End-of-Month Shasta Lake Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,761	2,793	2,860	2,951	3,251	3,556	4,035	4,340	4,065	3,567	3,195	3,104
1923	Below Normal	3,099	3,096	3,178	3,377	3,435	3,487	3,790	3,527	3,146	2,719	2,408	2,309
1924	Critical	2,137	2,026	1,997	2,090	2,290	2,280	2,036	1,749	1,288	907	657	643
1925	Dry	647	794	889	1,192	2,431	2,499	3,203	3,415	3,169	2,732	2,381	2,305
1926	Dry	2,204	2,192	2,195	2,237	2,958	3,102	3,400	3,295	2,899	2,406	2,147	2,109
1927	Wet	2,085	2,552	3,058	3,511	3,462	4,035	4,552	4,552	4,230	3,702	3,308	3,229
1928	Above Normal	3,139	3,252	3,313	3,512	3,906	3,965	4,546	4,291	3,845	3,310	2,842	2,748
1929	Critical	2,608	2,613	2,630	2,818	3,005	3,173	3,207	3,108	2,884	2,510	2,211	2,092
1930	Dry	1,957	1,902	2,444	2,649	2,997	3,423	3,570	3,533	3,141	2,763	2,428	2,371
1931	Critical	2,279	2,246	2,222	2,296	2,380	2,546	2,324	2,075	1,686	1,233	933	780
1932	Dry	650	650	848	1,086	1,208	1,618	1,754	1,965	1,795	1,502	1,295	1,193
1933	Critical	1,100	1,071	1,059	1,083	1,122	1,707	1,910	2,010	1,878	1,531	1,233	1,073
1934	Critical	965	947	1,070	1,364	1,688	1,947	1,953	1,805	1,371	963	684	650
1935	Below Normal	639	741	781	1,128	1,431	1,814	2,807	3,035	2,743	2,352	2,030	1,965
1936	Below Normal	1,879	1,820	1,828	2,442	3,325	3,605	3,826	3,753	3,542	3,068	2,669	2,566
1937	Below Normal	2,402	2,278	2,229	2,208	2,300	2,944	3,650	3,923	3,738	3,383	3,033	2,929
1938	Wet	2,855	3,252	3,310	3,641	3,560	3,416	4,058	4,552	4,463	4,028	3,681	3,400
1939	Dry	3,250	3,252	3,345	3,449	3,563	3,973	3,767	3,535	3,142	2,456	2,118	1,949
1940	Above Normal	2,013	1,997	2,129	3,006	3,252	3,435	4,143	4,149	3,773	3,251	2,872	2,701
1941	Wet	2,603	2,596	3,293	3,317	3,423	3,940	4,456	4,552	4,459	4,150	3,700	3,400
1942	Wet	3,250	3,252	3,316	3,389	3,516	3,791	4,448	4,552	4,495	4,139	3,700	3,400
1943	Wet	3,250	3,252	3,356	3,541	3,848	4,118	4,552	4,552	4,282	3,748	3,382	3,332
1944	Dry	3,250	3,200	3,167	3,226	3,460	3,694	3,673	3,629	3,397	3,076	2,746	2,583
1945	Below Normal	2,519	2,687	2,971	3,171	3,877	4,115	4,297	4,407	4,151	3,646	3,285	3,110
1946	Below Normal	3,064	3,252	3,265	3,622	3,710	4,026	4,219	4,200	3,854	3,390	3,092	3,057
1947	Dry	2,899	2,954	3,020	3,015	3,210	3,661	3,807	3,514	3,236	2,735	2,466	2,281
1948	Below Normal	2,357	2,377	2,403	2,964	2,776	3,111	4,040	4,552	4,500	3,969	3,622	3,366
1949	Dry	3,198	3,168	3,156	3,150	3,026	4,061	4,412	4,422	4,009	3,356	3,004	2,956
1950	Below Normal	2,808	2,746	2,682	2,926	3,281	3,658	3,996	3,963	3,647	3,243	2,935	2,863
1951	Above Normal	3,177	3,252	3,322	3,624	3,794	4,185	4,316	4,492	4,081	3,429	3,101	3,012
1952	Wet	2,976	3,131	3,306	3,604	3,739	4,022	4,290	4,552	4,493	4,150	3,700	3,400
1953	Wet	3,250	3,217	3,345	3,366	3,647	4,070	4,460	4,552	4,500	4,037	3,700	3,400
1954	Above Normal	3,250	3,252	3,364	3,552	3,661	4,106	4,546	4,235	3,975	3,373	3,030	3,041
1955	Dry	2,984	3,102	3,360	3,504	3,526	3,618	3,842	4,018	3,632	3,200	2,965	2,963
1956	Wet	2,897	2,952	3,252	3,252	3,288	3,956	4,467	4,552	4,362	4,034	3,700	3,400
1957	Above Normal	3,250	3,242	3,223	3,315	3,675	4,129	4,117	4,513	4,214	3,609	3,273	3,371
1958	Wet	3,250	3,252	3,338	3,531	3,252	3,416	4,173	4,552	4,500	4,150	3,700	3,400
1959	Below Normal	3,250	3,238	3,247	3,648	3,777	3,861	3,881	3,724	3,200	2,664	2,226	2,338
1960	Dry	2,245	2,159	2,143	2,363	3,081	3,709	3,843	4,000	3,614	3,181	2,825	2,678
1961	Dry	2,613	2,686	3,109	3,313	3,914	4,280	4,310	4,345	3,938	3,301	2,511	2,457
1962	Below Normal	2,400	2,432	2,694	2,692	3,675	4,120	4,391	4,336	4,010	3,360	3,013	2,838
1963	Wet	3,250	3,252	3,349	3,459	3,944	3,956	4,137	4,552	4,306	3,743	3,425	3,400
1964	Dry	3,250	3,252	3,310	3,689	3,869	3,942	3,744	3,568	3,337	3,003	2,705	2,564
1965	Wet	2,515	2,629	3,252	3,368	3,781	3,944	4,500	4,417	4,073	3,597	3,425	3,400
1966	Below Normal	3,250	3,252	3,326	3,725	4,037	4,229	4,552	4,444	3,836	3,206	2,838	2,745
1967	Wet	2,560	2,906	3,335	3,551	3,920	4,033	4,479	4,552	4,500	4,150	3,700	3,400
1968	Below Normal	3,250	3,242	3,306	3,488	3,654	4,172	4,132	4,036	3,469	2,951	2,629	2,609
1969	Wet	2,645	2,695	2,978	3,358	3,480	4,030	4,434	4,552	4,371	4,003	3,669	3,400
1970	Wet	3,250	3,247	3,317	3,252	3,431	4,028	3,892	3,793	3,486	2,794	2,563	2,597
1971	Wet	2,547	2,998	3,319	3,515	3,692	3,873	4,405	4,552	4,484	3,942	3,650	3,400
1972	Below Normal	3,250	3,252	3,365	3,705	3,979	4,249	4,489	4,407	3,909	3,356	2,963	2,972
1973	Above Normal	3,004	3,237	3,346	3,552	3,636	4,162	4,442	4,546	4,126	3,575	3,234	3,252
1974	Wet	3,250	3,252	3,267	3,252	3,694	3,416	4,289	4,552	4,388	4,150	3,700	3,400
1975	Wet	3,250	3,252	3,355	3,426	3,936	3,756	4,343	4,552	4,411	4,121	3,700	3,400
1976	Critical	3,250	3,252	3,302	3,529	3,641	3,794	3,856	3,662	3,200	2,795	2,728	2,762
1977	Critical	2,684	2,677	2,635	2,652	2,649	2,662	2,340	2,200	1,506	848	550	550
1978	Above Normal	550	553	990	2,907	3,567	4,000	4,552	4,552	4,212	3,769	3,440	3,400
1979	Below Normal	3,250	3,216	3,161	3,243	3,594	4,101	4,353	4,512	3,928	3,403	3,171	3,165
1980	Above Normal	3,214	3,252	3,352	3,528	3,292	3,975	4,316	4,316	4,001	3,537	3,234	3,254
1981	Dry	3,191	3,110	3,194	3,491	3,829	4,256	4,491	4,302	3,647	3,161	2,784	2,562
1982	Wet	2,612	3,252	3,276	3,616	3,530	3,953	4,094	4,552	4,441	4,054	3,700	3,400
1983	Wet	3,250	3,252	3,328	3,371	3,252	3,417	4,074	4,552	4,500	4,150	3,700	3,400
1984	Wet	3,250	3,252	3,285	3,650	3,995	4,246	4,379	4,387	4,164	3,561	3,332	3,365
1985	Dry	3,250	3,252	3,360	3,488	3,591	3,802	3,911	3,619	3,199	2,784	2,401	2,263
1986	Wet	2,207	2,215	2,384	2,949	3,252	3,534	3,938	3,950	3,576	3,228	2,949	3,047
1987	Dry	3,075	3,031	3,007	3,114	3,446	4,173	4,019	3,684	3,044	2,560	2,376	2,236
1988	Critical	2,129	2,093	2,594	3,028	3,119	3,170	3,158	3,165	2,700	2,192	2,009	1,871
1989	Dry	1,716	1,924	2,023	2,128	2,237	3,618	4,082	3,812	3,442	2,944	2,624	2,533
1990	Critical	2,640	2,525	2,465	2,699	2,778	3,044	2,875	3,114	2,920	2,445	2,244	2,187
1991	Critical	2,117	2,074	2,045	2,048	2,076	2,505	2,666	2,635	2,383	2,067	1,867	1,747
1992	Critical	1,675	1,558	1,553	1,599	2,256	2,700	2,946	2,610	1,999	1,477	1,072	1,011
1993	Above Normal	933	885	1,111	1,758	2,488	3,949	4,552	4,552	4,500	3,951	3,700	3,400
1994	Critical	3,250	3,191	3,235	3,409	3,634	3,693	3,500	3,389	2,934	2,385	1,929	1,809
1995	Wet	1,675	1,629	1,651	3,252	3,743	3,417	4,217	4,552	4,500	4,150	3,700	3,400
1996	Wet	3,250	3,148	3,368	3,723	3,503	4,010	4,435	4,552	4,363	3,933	3,681	3,400
1997	Wet	3,250	3,252	3,252	3,252	3,736	3,954	4,001	3,778	3,433	2,906	2,729	2,717
1998	Wet	2,691	2,883	3,086	3,339	3,252	3,504	4,331	4,552	4,500	4,150	3,700	3,400
1999	Wet	3,250	3,252	3,349	3,640	3,570	3,980	4,517	4,552	4,343	3,859	3,592	3,400
2000	Above Normal	3,250	3,252	3,308	3,615	3,282	3,976	4,551	4,552	4,178	3,604	3,310	3,396
2001	Dry	3,233	2,905	2,845	2,928	3,303	3,799	3,837	3,624	3,182	2,855	2,692	2,664
2002	Dry	2,432	2,614	3,299	3,678	3,735	3,959	4,051	3,897	3,442	2,893	2,700	2,524
2003	Above Normal	2,368	2,322	3,285	3,515	3,694	4,181	4,552	4,552	4,301	3,683	3,382	3,375
	Average	2,638	2,673	2,808	3,056	3,290	3,626	3,921	3,945	3,641	3,174	2,845	2,726
	Wet	2,889	2,993	3,182	3,428	3,594	3,839	4,305	4,458	4,293	3,870	3,519	3,319
	Above Normal	2,576	2,607	2,800	3,236	3,458	3,968	4,389	4,424	4,106	3,555	3,218	3,171
	Below Normal	2,673	2,688	2,745	3,024	3,347	3,678	4,030	4,058	3,691	3,193	2,851	2,774
	Dry	2,558	2,564	2,706	2,872	3,188	3,622	3,762	3,676	3,293	2,828	2,509	2,399
	Critical	2,236	2,189	2,234	2,385	2,553	2,768	2,731	2,627	2,229	1,779	1,510	1,431

End-of-Month Shasta Lake Storage (TAF)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,761	2,793	2,860	2,951	3,251	3,566	4,044	4,349	4,074	3,607	3,234	3,144
1923	Below Normal	3,138	3,151	3,239	3,447	3,506	3,557	3,860	3,633	3,290	2,889	2,620	2,542
1924	Critical	2,395	2,313	2,299	2,401	2,564	2,559	2,335	2,047	1,580	1,187	928	749
1925	Dry	744	894	989	1,292	2,530	2,623	3,320	3,530	3,302	2,845	2,491	2,414
1926	Dry	2,312	2,299	2,303	2,345	3,066	3,214	3,515	3,376	2,977	2,482	2,187	2,124
1927	Wet	2,068	2,535	3,041	3,500	3,718	4,291	4,808	4,808	4,485	3,953	3,558	3,449
1928	Above Normal	3,358	3,508	3,569	3,823	4,211	4,221	4,727	4,451	4,013	3,469	2,956	2,901
1929	Critical	2,732	2,730	2,741	2,867	3,054	3,231	3,264	3,166	2,904	2,502	2,196	2,073
1930	Dry	1,939	1,884	2,446	2,650	2,992	3,412	3,558	3,522	3,130	2,752	2,415	2,361
1931	Critical	2,268	2,236	2,212	2,286	2,370	2,531	2,310	2,061	1,637	1,185	887	720
1932	Dry	650	647	839	1,073	1,189	1,599	1,734	1,944	1,777	1,484	1,280	1,179
1933	Critical	1,086	1,056	1,045	1,069	1,108	1,693	1,897	1,998	1,866	1,520	1,153	969
1934	Critical	858	814	937	1,224	1,542	1,802	1,809	1,676	1,248	844	676	644
1935	Below Normal	627	728	765	1,099	1,402	1,785	2,778	3,009	2,718	2,328	2,007	1,943
1936	Below Normal	1,857	1,798	1,806	2,420	3,297	3,576	3,798	3,726	3,518	3,046	2,663	2,548
1937	Below Normal	2,384	2,260	2,210	2,189	2,281	2,925	3,608	3,882	3,699	3,345	2,997	2,909
1938	Wet	2,832	3,307	3,566	3,897	3,816	3,672	4,314	4,808	4,718	4,282	3,934	3,656
1939	Dry	3,506	3,508	3,601	3,705	3,819	4,155	3,924	3,696	3,200	2,716	2,350	2,161
1940	Above Normal	2,164	2,082	2,214	3,091	3,508	3,691	4,398	4,391	4,013	3,487	3,107	2,995
1941	Wet	2,877	2,832	3,549	3,573	3,679	4,196	4,712	4,808	4,715	4,406	3,956	3,656
1942	Wet	3,506	3,508	3,572	3,645	3,772	4,047	4,683	4,808	4,751	4,406	3,956	3,656
1943	Wet	3,506	3,508	3,612	3,797	4,104	4,374	4,808	4,808	4,537	4,002	3,634	3,553
1944	Dry	3,477	3,427	3,394	3,452	3,686	3,920	3,898	3,851	3,542	3,186	2,803	2,651
1945	Below Normal	2,588	2,751	3,031	3,231	3,945	4,184	4,366	4,478	4,258	3,729	3,351	3,174
1946	Below Normal	3,175	3,394	3,521	3,878	3,955	4,270	4,460	4,435	4,084	3,518	3,205	3,159
1947	Dry	2,948	3,003	3,069	3,070	3,273	3,733	3,880	3,588	3,353	2,832	2,539	2,376
1948	Below Normal	2,422	2,437	2,458	3,019	2,858	3,192	4,120	4,723	4,756	4,243	3,861	3,568
1949	Dry	3,438	3,407	3,395	3,388	3,237	4,256	4,607	4,616	4,202	3,540	3,188	3,111
1950	Below Normal	2,962	2,899	2,834	3,071	3,421	3,802	4,139	4,105	3,795	3,382	3,051	2,998
1951	Above Normal	3,214	3,508	3,578	3,880	4,050	4,437	4,508	4,684	4,272	3,619	3,286	3,197
1952	Wet	3,171	3,297	3,562	3,860	3,995	4,278	4,546	4,808	4,748	4,406	3,956	3,656
1953	Wet	3,506	3,472	3,601	3,622	3,902	4,326	4,683	4,808	4,756	4,314	3,956	3,656
1954	Above Normal	3,506	3,508	3,620	3,808	3,917	4,362	4,802	4,481	4,235	3,631	3,281	3,290
1955	Dry	3,195	3,283	3,545	3,689	3,657	3,815	4,029	4,190	3,766	3,249	3,007	3,006
1956	Wet	2,945	3,000	3,508	3,508	3,544	4,212	4,722	4,808	4,617	4,288	3,956	3,656
1957	Above Normal	3,506	3,498	3,479	3,570	3,931	4,385	4,372	4,764	4,458	3,852	3,487	3,552
1958	Wet	3,506	3,508	3,594	3,787	3,508	3,672	4,429	4,808	4,756	4,406	3,956	3,656
1959	Below Normal	3,506	3,494	3,502	3,904	4,033	4,106	4,125	3,968	3,411	2,904	2,467	2,523
1960	Dry	2,411	2,203	2,177	2,403	3,120	3,747	3,881	4,038	3,659	3,200	2,852	2,725
1961	Dry	2,661	2,725	3,141	3,361	4,073	4,536	4,567	4,578	4,168	3,529	3,019	2,926
1962	Below Normal	2,822	2,785	3,056	3,084	3,931	4,375	4,643	4,580	4,245	3,594	3,114	3,009
1963	Wet	3,406	3,449	3,605	3,715	4,200	4,155	4,393	4,808	4,562	4,013	3,695	3,656
1964	Dry	3,506	3,508	3,566	3,936	4,044	4,121	3,906	3,728	3,463	3,052	2,727	2,558
1965	Wet	2,509	2,624	3,508	3,624	4,037	4,163	4,756	4,644	4,364	3,838	3,611	3,506
1966	Below Normal	3,409	3,508	3,615	3,981	4,293	4,485	4,808	4,699	4,087	3,456	2,988	2,931
1967	Wet	2,778	3,110	3,591	3,807	4,176	4,289	4,735	4,808	4,756	4,406	3,956	3,656
1968	Below Normal	3,506	3,498	3,561	3,743	3,910	4,428	4,385	4,284	3,711	3,191	2,837	2,823
1969	Wet	2,846	2,890	3,201	3,614	3,736	4,286	4,690	4,808	4,625	4,257	3,922	3,656
1970	Wet	3,506	3,503	3,573	3,508	3,687	4,284	4,147	4,043	3,717	3,144	2,821	2,854
1971	Wet	2,779	3,231	3,575	3,771	3,875	4,129	4,661	4,808	4,739	4,197	3,904	3,656
1972	Below Normal	3,506	3,508	3,621	3,961	4,235	4,505	4,741	4,652	4,182	3,591	3,144	3,139
1973	Above Normal	3,182	3,385	3,602	3,808	3,892	4,418	4,698	4,800	4,379	3,827	3,485	3,472
1974	Wet	3,506	3,508	3,523	3,508	3,950	3,672	4,545	4,808	4,643	4,406	3,956	3,656
1975	Wet	3,506	3,508	3,611	3,682	4,192	4,012	4,599	4,808	4,666	4,376	3,956	3,656
1976	Critical	3,506	3,508	3,558	3,681	3,794	3,946	4,007	3,804	3,280	2,872	2,814	2,837
1977	Critical	2,745	2,730	2,667	2,691	2,270	2,288	1,940	1,806	1,114	631	550	550
1978	Above Normal	550	552	981	2,897	3,765	4,256	4,808	4,808	4,466	4,022	3,692	3,656
1979	Below Normal	3,506	3,471	3,417	3,499	3,780	4,286	4,532	4,686	4,096	3,558	3,327	3,292
1980	Above Normal	3,341	3,423	3,523	3,784	3,548	4,231	4,522	4,521	4,205	3,740	3,437	3,406
1981	Dry	3,296	3,245	3,338	3,635	3,972	4,492	4,727	4,536	3,925	3,285	2,886	2,814
1982	Wet	2,849	3,508	3,532	3,872	3,786	4,209	4,350	4,808	4,696	4,308	3,956	3,656
1983	Wet	3,506	3,508	3,584	3,627	3,508	3,673	4,330	4,808	4,756	4,406	3,956	3,656
1984	Wet	3,506	3,508	3,541	3,906	4,251	4,502	4,615	4,623	4,377	3,773	3,532	3,471
1985	Dry	3,470	3,508	3,616	3,660	3,763	3,982	4,084	3,785	3,200	2,783	2,411	2,307
1986	Wet	2,297	2,305	2,475	3,040	3,508	3,790	4,165	4,142	3,769	3,383	3,068	3,164
1987	Dry	3,167	3,109	3,093	3,210	3,550	4,277	4,120	3,786	3,172	2,718	2,471	2,269
1988	Critical	2,190	2,156	2,657	3,100	3,195	3,246	3,225	3,231	2,760	2,237	2,051	1,913
1989	Dry	1,758	1,966	2,052	2,157	2,266	3,647	4,037	3,770	3,421	2,937	2,652	2,560
1990	Critical	2,662	2,538	2,489	2,731	2,793	3,059	2,890	3,130	2,936	2,463	2,263	2,208
1991	Critical	2,137	2,094	2,065	2,068	2,098	2,527	2,688	2,656	2,402	2,082	1,878	1,758
1992	Critical	1,686	1,570	1,565	1,611	2,268	2,718	2,959	2,615	1,992	1,462	1,156	1,033
1993	Above Normal	935	872	1,097	1,738	2,463	3,924	4,552	4,808	4,756	4,204	3,956	3,656
1994	Critical	3,506	3,446	3,490	3,602	3,827	3,886	3,693	3,551	3,165	2,632	2,169	2,020
1995	Wet	1,862	1,817	1,839	3,508	3,999	3,672	4,473	4,808	4,756	4,406	3,956	3,656
1996	Wet	3,506	3,382	3,624	3,979	3,759	4,266	4,671	4,808	4,619	4,188	3,936	3,656
1997	Wet	3,506	3,508	3,508	3,508	3,991	4,210	4,186	3,959	3,609	3,068	2,854	2,840
1998	Wet	2,814	3,029	3,232	3,595	3,508	3,760	4,563	4,808	4,756	4,406	3,956	3,656
1999	Wet	3,506	3,508	3,605	3,896	3,826	4,236	4,773	4,808	4,599	4,113	3,846	3,656
2000	Above Normal	3,506	3,508	3,564	3,870	3,538	4,232	4,806	4,808	4,418	3,843	3,550	3,611
2001	Dry	3,478	3,142	3,092	3,170	3,539	4,034	4,070	3,822	3,277	2,913	2,721	2,708
2002	Dry	2,494	2,668	3,334	3,934	3,941	4,159	4,245	4,085	3,623	3,072	2,766	2,616
2003	Above Normal	2,438	2,303	3,262	3,771	3,964	4,391	4,808	4,808	4,556	3,937	3,674	3,612
	Average	2,783	2,818	2,969	3,224	3,457	3,795	4,084	4,111	3,803	3,334	3,000	2,874
	Wet	3,081	3,187	3,413	3,667	3,847	4,091	4,552	4,707	4,542	4,121	3,759	3,550
	Above Normal	2,705	2,745	2,946	3,416	3,670	4,176	4,587	4,639	4,320	3,770	3,429	3,374
	Below Normal	2,815	2,834	2,903	3,181	3,489	3,820	4,169	4,204	3,846	3,341	2,974	2,897
	Dry	2,692	2,690	2,833	3,007	3,318	3,762	3,894	3,802	3,398	2,921	2,598	2,492
	Critical	2,314	2,266	2,310	2,444	2,574	2,790	2,751	2,645	2,240	1,802	1,560	1,456

Change in End-of-Month Shasta Lake Storage (TAF)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	9	9	9	9	40	40	39
1923	Below Normal	39	54	61	70	70	70	70	106	144	170	212	233
1924	Critical	258	287	302	311	274	278	299	298	292	280	271	106
1925	Dry	97	100	100	100	100	124	117	115	133	113	110	109
1926	Dry	108	108	107	109	108	112	115	81	78	75	40	15
1927	Wet	-17	-17	-17	-11	256	256	256	256	255	251	250	219
1928	Above Normal	219	256	256	311	305	256	181	160	168	159	114	153
1929	Critical	123	117	111	49	49	58	57	58	20	-8	-15	-18
1930	Dry	-18	-18	2	2	-5	-12	-12	-11	-11	-11	-14	-11
1931	Critical	-10	-10	-10	-10	-10	-14	-14	-14	-49	-49	-46	-60
1932	Dry	0	-3	-9	-13	-20	-20	-20	-20	-18	-18	-14	-14
1933	Critical	-14	-14	-14	-14	-14	-14	-12	-12	-12	-11	-80	-104
1934	Critical	-107	-133	-133	-140	-145	-145	-144	-129	-123	-119	-8	-6
1935	Below Normal	-13	-13	-16	-28	-28	-28	-28	-26	-25	-23	-23	-22
1936	Below Normal	-22	-21	-21	-21	-28	-28	-28	-26	-24	-22	-6	-18
1937	Below Normal	-18	-18	-19	-19	-19	-19	-42	-42	-40	-37	-35	-20
1938	Wet	-23	55	256	256	256	256	256	256	255	254	254	256
1939	Dry	256	256	256	256	255	182	156	161	58	260	232	212
1940	Above Normal	151	85	85	85	256	256	255	242	240	236	235	293
1941	Wet	275	236	256	256	256	256	256	256	256	256	256	256
1942	Wet	256	256	256	256	256	256	235	256	256	267	256	256
1943	Wet	256	256	256	256	256	256	256	256	255	254	252	221
1944	Dry	227	226	226	226	226	226	225	222	145	110	57	67
1945	Below Normal	69	64	60	60	69	69	69	71	107	82	66	64
1946	Below Normal	111	142	256	256	245	244	240	235	230	128	113	102
1947	Dry	49	49	49	55	64	72	73	74	117	97	73	95
1948	Below Normal	65	60	55	55	81	81	80	171	256	274	239	202
1949	Dry	239	239	239	239	211	195	195	194	193	184	184	155
1950	Below Normal	155	153	152	145	140	144	144	142	148	139	116	135
1951	Above Normal	36	256	256	256	256	252	192	192	191	190	185	184
1952	Wet	196	166	256	256	256	256	256	256	255	256	256	256
1953	Wet	256	256	256	256	256	256	224	256	256	278	256	256
1954	Above Normal	256	256	256	256	256	256	256	246	259	258	251	249
1955	Dry	211	181	185	185	131	198	187	172	134	49	42	43
1956	Wet	48	48	256	256	256	256	255	256	255	254	256	256
1957	Above Normal	256	256	256	255	256	256	254	251	244	243	214	182
1958	Wet	256	256	256	256	256	256	256	256	256	256	256	256
1959	Below Normal	256	256	255	256	256	245	244	244	211	240	242	185
1960	Dry	166	44	34	39	39	38	38	38	45	19	27	47
1961	Dry	48	40	32	48	159	256	257	233	230	229	508	469
1962	Below Normal	422	353	362	392	256	256	252	244	235	234	101	171
1963	Wet	156	197	256	256	256	199	256	256	255	270	270	256
1964	Dry	256	256	256	248	175	178	162	160	126	49	22	-6
1965	Wet	-6	-5	256	256	256	219	256	226	292	240	186	106
1966	Below Normal	159	256	289	256	256	256	256	255	251	250	150	186
1967	Wet	218	205	256	256	256	256	256	256	256	256	256	256
1968	Below Normal	256	256	256	255	256	256	253	248	242	241	208	214
1969	Wet	202	195	223	256	256	256	256	256	254	254	253	256
1970	Wet	256	256	256	256	256	256	254	250	231	350	258	257
1971	Wet	232	233	256	256	183	256	257	256	256	255	254	256
1972	Below Normal	256	256	256	256	256	256	251	246	273	236	181	168
1973	Above Normal	178	148	256	256	256	256	256	255	253	252	251	220
1974	Wet	256	256	256	256	256	256	256	256	255	256	256	256
1975	Wet	256	256	256	256	256	256	256	256	255	255	256	256
1976	Critical	256	256	256	153	153	152	151	142	80	77	86	75
1977	Critical	61	53	32	39	-379	-374	-401	-394	-393	-217	0	0
1978	Above Normal	0	-2	-9	-9	198	256	256	256	255	253	252	256
1979	Below Normal	256	256	256	255	186	186	179	175	168	155	156	127
1980	Above Normal	127	171	171	256	256	256	206	205	205	204	203	152
1981	Dry	105	135	144	144	144	236	236	234	277	124	102	252
1982	Wet	238	256	256	256	256	256	256	256	255	254	256	256
1983	Wet	256	256	256	256	256	256	256	256	256	256	256	256
1984	Wet	256	256	256	256	256	256	237	235	212	211	200	106
1985	Dry	220	256	256	172	172	180	172	165	1	0	10	44
1986	Wet	90	90	91	90	256	256	227	192	192	155	119	117
1987	Dry	93	78	87	96	104	104	101	102	128	158	95	33
1988	Critical	61	63	63	72	76	76	67	66	61	45	42	42
1989	Dry	42	42	29	29	29	29	-45	-42	-20	-7	28	27
1990	Critical	22	13	24	32	15	15	16	16	16	19	19	20
1991	Critical	20	20	20	20	22	22	22	20	19	16	12	11
1992	Critical	11	12	12	12	12	18	13	4	-7	-15	84	22
1993	Above Normal	2	-13	-13	-19	-25	-25	0	256	256	253	256	256
1994	Critical	256	256	256	193	193	193	193	162	232	248	240	211
1995	Wet	187	188	188	256	256	256	256	256	256	256	256	256
1996	Wet	256	234	256	256	256	256	236	256	256	255	254	256
1997	Wet	256	256	256	256	256	255	185	181	176	161	126	123
1998	Wet	123	147	147	256	256	256	232	256	256	256	256	256
1999	Wet	256	256	256	256	256	256	256	256	256	254	253	256
2000	Above Normal	256	256	256	256	256	256	255	256	241	240	240	215
2001	Dry	245	237	246	242	236	235	234	199	95	58	29	44
2002	Dry	62	54	34	256	206	200	194	188	180	179	65	92
2003	Above Normal	70	-19	-23	256	270	210	256	256	255	254	292	237
	Average	145	146	160	167	167	169	163	165	162	160	155	148
	Wet	192	194	231	239	253	252	248	248	249	251	241	231
	Above Normal	129	137	145	180	212	208	198	215	215	215	211	203
	Below Normal	142	147	157	156	143	142	139	146	155	148	123	123
	Dry	134	127	126	135	130	141	133	126	105	93	89	93
	Critical	78	77	76	60	20	22	21	18	11	22	50	25

Percent Change in End-of-Month Shasta Lake Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Norma	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%
1923	Below Norma	1%	2%	2%	2%	2%	2%	2%	3%	5%	6%	9%	10%
1924	Critical	12%	14%	15%	15%	12%	12%	15%	17%	23%	31%	41%	16%
1925	Dry	15%	13%	11%	8%	4%	5%	4%	3%	4%	4%	5%	5%
1926	Dry	5%	5%	5%	5%	4%	4%	3%	2%	3%	3%	2%	1%
1927	Wet	-1%	-1%	-1%	0%	7%	6%	6%	6%	6%	7%	8%	7%
1928	Above Norma	7%	8%	8%	9%	8%	6%	4%	4%	4%	5%	4%	6%
1929	Critical	5%	4%	4%	2%	2%	2%	2%	2%	1%	0%	-1%	-1%
1930	Dry	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	-1%	-1%	-1%	-3%	-4%	-5%	-8%
1932	Dry	0%	0%	-1%	-1%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1933	Critical	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-7%	-10%
1934	Critical	-11%	-14%	-12%	-10%	-9%	-7%	-7%	-7%	-9%	-12%	-1%	-1%
1935	Below Norma	-2%	-2%	-2%	-3%	-2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%
1936	Below Norma	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%	-1%
1937	Below Norma	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1938	Wet	-1%	2%	8%	7%	7%	7%	6%	6%	6%	6%	7%	8%
1939	Dry	8%	8%	8%	7%	7%	5%	4%	5%	2%	11%	11%	11%
1940	Above Norma	8%	4%	4%	3%	8%	7%	6%	6%	6%	7%	8%	11%
1941	Wet	11%	9%	8%	8%	7%	6%	6%	6%	6%	6%	7%	8%
1942	Wet	8%	8%	8%	8%	7%	7%	5%	6%	6%	6%	7%	8%
1943	Wet	8%	8%	8%	7%	7%	6%	6%	6%	6%	7%	7%	7%
1944	Dry	7%	7%	7%	7%	7%	6%	6%	6%	4%	4%	2%	3%
1945	Below Norma	3%	2%	2%	2%	2%	2%	2%	2%	3%	2%	2%	2%
1946	Below Norma	4%	4%	8%	7%	7%	6%	6%	6%	6%	4%	4%	3%
1947	Dry	2%	2%	2%	2%	2%	2%	2%	2%	4%	4%	3%	4%
1948	Below Norma	3%	3%	2%	2%	3%	3%	2%	4%	6%	7%	7%	6%
1949	Dry	7%	8%	8%	8%	7%	5%	4%	4%	5%	5%	6%	5%
1950	Below Norma	6%	6%	6%	5%	4%	4%	4%	4%	4%	4%	4%	5%
1951	Above Norma	1%	8%	8%	7%	7%	6%	4%	4%	5%	6%	6%	6%
1952	Wet	7%	5%	8%	7%	7%	6%	6%	6%	6%	6%	7%	8%
1953	Wet	8%	8%	8%	8%	7%	6%	5%	6%	6%	7%	7%	8%
1954	Above Norma	8%	8%	8%	7%	7%	6%	6%	6%	7%	8%	8%	8%
1955	Dry	7%	6%	6%	5%	4%	5%	5%	4%	4%	2%	1%	1%
1956	Wet	2%	2%	8%	8%	8%	6%	6%	6%	6%	6%	7%	8%
1957	Above Norma	8%	8%	8%	8%	7%	6%	6%	6%	6%	7%	7%	5%
1958	Wet	8%	8%	8%	7%	8%	7%	6%	6%	6%	6%	7%	8%
1959	Below Norma	8%	8%	8%	7%	7%	6%	6%	7%	7%	9%	11%	8%
1960	Dry	7%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	2%
1961	Dry	2%	1%	1%	1%	4%	6%	6%	5%	6%	7%	20%	19%
1962	Below Norma	18%	15%	13%	15%	7%	6%	6%	6%	6%	7%	3%	6%
1963	Wet	5%	6%	8%	7%	6%	5%	6%	6%	6%	7%	8%	8%
1964	Dry	8%	8%	8%	7%	5%	5%	4%	4%	4%	2%	1%	0%
1965	Wet	0%	0%	8%	8%	7%	6%	6%	5%	7%	7%	5%	3%
1966	Below Norma	5%	8%	9%	7%	6%	6%	6%	6%	7%	8%	5%	7%
1967	Wet	9%	7%	8%	7%	7%	6%	6%	6%	6%	6%	7%	8%
1968	Below Norma	8%	8%	8%	7%	7%	6%	6%	6%	7%	8%	8%	8%
1969	Wet	8%	7%	7%	8%	7%	6%	6%	6%	6%	6%	7%	8%
1970	Wet	8%	8%	8%	8%	7%	6%	7%	7%	7%	13%	10%	10%
1971	Wet	9%	8%	8%	7%	5%	7%	6%	6%	6%	6%	7%	8%
1972	Below Norma	8%	8%	8%	7%	6%	6%	6%	6%	7%	7%	6%	6%
1973	Above Norma	6%	5%	8%	7%	7%	6%	6%	6%	6%	7%	8%	7%
1974	Wet	8%	8%	8%	8%	7%	7%	6%	6%	6%	6%	7%	8%
1975	Wet	8%	8%	8%	7%	7%	7%	6%	6%	6%	6%	7%	8%
1976	Critical	8%	8%	8%	4%	4%	4%	4%	4%	3%	3%	3%	3%
1977	Critical	2%	2%	1%	1%	-14%	-14%	-17%	-18%	-26%	-26%	0%	0%
1978	Above Norma	0%	0%	-1%	0%	6%	6%	6%	6%	6%	7%	7%	8%
1979	Below Norma	8%	8%	8%	8%	5%	5%	4%	4%	4%	5%	5%	4%
1980	Above Norma	4%	5%	5%	7%	8%	6%	5%	5%	5%	6%	6%	5%
1981	Dry	3%	4%	5%	4%	4%	6%	5%	5%	8%	4%	4%	10%
1982	Wet	9%	8%	8%	7%	7%	6%	6%	6%	6%	6%	7%	8%
1983	Wet	8%	8%	8%	8%	8%	7%	6%	6%	6%	6%	7%	8%
1984	Wet	8%	8%	8%	7%	6%	6%	5%	5%	5%	6%	6%	3%
1985	Dry	7%	8%	8%	5%	5%	5%	4%	5%	0%	0%	0%	2%
1986	Wet	4%	4%	4%	3%	8%	7%	6%	5%	5%	5%	4%	4%
1987	Dry	3%	3%	3%	3%	3%	2%	3%	3%	4%	6%	4%	1%
1988	Critical	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1989	Dry	2%	2%	1%	1%	1%	1%	-1%	-1%	-1%	0%	1%	1%
1990	Critical	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1991	Critical	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1992	Critical	1%	1%	1%	1%	1%	1%	0%	0%	0%	-1%	8%	2%
1993	Above Norma	0%	-2%	-1%	-1%	-1%	-1%	0%	6%	6%	6%	7%	8%
1994	Critical	8%	8%	8%	6%	5%	5%	6%	5%	8%	10%	12%	12%
1995	Wet	11%	12%	11%	8%	7%	7%	6%	6%	6%	6%	7%	8%
1996	Wet	8%	7%	8%	7%	7%	6%	5%	6%	6%	6%	7%	8%
1997	Wet	8%	8%	8%	8%	7%	6%	5%	5%	5%	6%	5%	5%
1998	Wet	5%	5%	5%	8%	8%	7%	5%	6%	6%	6%	7%	8%
1999	Wet	8%	8%	8%	7%	7%	6%	6%	6%	6%	7%	7%	8%
2000	Above Norma	8%	8%	8%	7%	8%	6%	6%	6%	6%	7%	7%	6%
2001	Dry	8%	8%	9%	8%	7%	6%	6%	5%	3%	2%	1%	2%
2002	Dry	3%	2%	1%	7%	6%	5%	5%	5%	5%	6%	2%	4%
2003	Above Norma	3%	-1%	-1%	7%	7%	5%	6%	6%	6%	7%	9%	7%
	Average	5%	5%	5%	5%	5%	4%	4%	4%	4%	4%	5%	5%
	Wet	7%	6%	7%	7%	7%	7%	6%	6%	6%	7%	7%	7%
	Above Norma	4%	4%	4%	5%	6%	5%	5%	5%	5%	6%	7%	6%
	Below Norma	5%	5%	5%	5%	4%	3%	3%	3%	4%	5%	4%	4%
	Dry	5%	5%	5%	4%	4%	4%	3%	3%	3%	3%	4%	4%
	Critical	2%	2%	2%	2%	0%	0%	0%	0%	0%	0%	5%	1%

End-of-Month Shasta Lake Water Surface Elevation (ft-msl)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	997	998	1,001	1,006	1,019	1,031	1,049	1,060	1,050	1,031	1,016	1,012
1923	Below Normal	1,012	1,012	1,015	1,024	1,026	1,028	1,040	1,030	1,014	995	980	974
1924	Critical	965	959	957	962	973	973	959	942	910	876	849	847
1925	Dry	848	865	875	902	981	984	1,016	1,025	1,015	995	978	974
1926	Dry	969	968	968	971	1,006	1,012	1,025	1,020	1,003	980	966	964
1927	Wet	962	987	1,010	1,029	1,027	1,049	1,067	1,067	1,056	1,037	1,021	1,018
1928	Above Normal	1,014	1,019	1,021	1,029	1,044	1,046	1,067	1,058	1,042	1,021	1,001	996
1929	Critical	990	990	991	1,000	1,008	1,015	1,017	1,012	1,003	985	969	963
1930	Dry	955	951	981	992	1,008	1,026	1,031	1,030	1,014	997	981	978
1931	Critical	973	971	970	974	978	987	975	962	938	905	879	863
1932	Dry	848	848	870	893	903	934	942	955	945	926	910	902
1933	Critical	894	892	891	893	896	939	952	958	950	928	905	892
1934	Critical	882	880	892	916	938	954	955	946	916	882	852	848
1935	Below Normal	847	859	863	897	920	946	999	1,009	996	977	959	955
1936	Below Normal	950	946	947	981	1,022	1,033	1,041	1,038	1,030	1,011	993	988
1937	Below Normal	979	973	970	969	974	1,005	1,035	1,045	1,038	1,024	1,009	1,005
1938	Wet	1,001	1,019	1,021	1,034	1,031	1,025	1,050	1,067	1,064	1,049	1,036	1,025
1939	Dry	1,018	1,019	1,022	1,027	1,031	1,047	1,039	1,030	1,014	982	964	954
1940	Above Normal	958	957	965	1,008	1,019	1,026	1,053	1,053	1,039	1,019	1,002	994
1941	Wet	989	989	1,020	1,021	1,026	1,046	1,064	1,067	1,064	1,053	1,036	1,025
1942	Wet	1,018	1,019	1,021	1,024	1,029	1,040	1,063	1,067	1,065	1,053	1,036	1,025
1943	Wet	1,018	1,019	1,023	1,030	1,042	1,052	1,067	1,067	1,058	1,038	1,024	1,022
1944	Dry	1,018	1,016	1,015	1,017	1,027	1,036	1,035	1,034	1,025	1,011	996	988
1945	Below Normal	985	993	1,006	1,015	1,043	1,052	1,058	1,062	1,053	1,034	1,020	1,013
1946	Below Normal	1,011	1,019	1,019	1,033	1,037	1,049	1,056	1,055	1,042	1,024	1,012	1,010
1947	Dry	1,003	1,006	1,009	1,008	1,017	1,035	1,041	1,029	1,018	996	983	973
1948	Below Normal	977	978	979	1,006	998	1,013	1,049	1,067	1,065	1,047	1,033	1,023
1949	Dry	1,016	1,015	1,014	1,014	1,009	1,050	1,062	1,063	1,048	1,023	1,008	1,006
1950	Below Normal	999	996	993	1,004	1,020	1,035	1,048	1,046	1,034	1,018	1,005	1,002
1951	Above Normal	1,015	1,019	1,021	1,034	1,040	1,054	1,059	1,065	1,051	1,026	1,012	1,008
1952	Wet	1,007	1,013	1,021	1,033	1,038	1,049	1,058	1,067	1,065	1,053	1,036	1,025
1953	Wet	1,018	1,017	1,022	1,023	1,034	1,050	1,064	1,067	1,065	1,049	1,036	1,025
1954	Above Normal	1,018	1,019	1,023	1,031	1,035	1,052	1,067	1,056	1,047	1,024	1,009	1,010
1955	Dry	1,007	1,012	1,023	1,029	1,030	1,033	1,042	1,048	1,034	1,016	1,006	1,006
1956	Wet	1,003	1,006	1,019	1,019	1,020	1,046	1,064	1,067	1,061	1,049	1,036	1,025
1957	Above Normal	1,018	1,018	1,017	1,021	1,036	1,052	1,052	1,066	1,055	1,033	1,019	1,023
1958	Wet	1,018	1,019	1,022	1,030	1,019	1,025	1,054	1,067	1,065	1,053	1,036	1,025
1959	Below Normal	1,018	1,018	1,018	1,034	1,039	1,043	1,043	1,037	1,016	992	970	976
1960	Dry	971	966	965	977	1,011	1,037	1,042	1,048	1,033	1,016	1,000	993
1961	Dry	990	993	1,012	1,021	1,045	1,058	1,059	1,060	1,045	1,021	985	982
1962	Below Normal	979	981	994	994	1,036	1,052	1,062	1,060	1,048	1,023	1,008	1,000
1963	Wet	1,018	1,019	1,023	1,027	1,046	1,046	1,053	1,067	1,059	1,038	1,026	1,025
1964	Dry	1,018	1,019	1,021	1,036	1,043	1,046	1,038	1,031	1,022	1,008	994	987
1965	Wet	985	991	1,019	1,023	1,040	1,046	1,065	1,062	1,050	1,033	1,026	1,025
1966	Below Normal	1,018	1,019	1,022	1,037	1,049	1,056	1,067	1,063	1,042	1,017	1,000	996
1967	Wet	987	1,004	1,022	1,031	1,045	1,049	1,065	1,067	1,065	1,053	1,036	1,025
1968	Below Normal	1,018	1,018	1,021	1,028	1,035	1,054	1,052	1,049	1,027	1,006	991	990
1969	Wet	991	994	1,007	1,023	1,028	1,049	1,063	1,067	1,061	1,048	1,035	1,025
1970	Wet	1,018	1,018	1,021	1,019	1,026	1,049	1,044	1,040	1,028	998	987	989
1971	Wet	987	1,008	1,021	1,029	1,036	1,043	1,062	1,067	1,065	1,046	1,035	1,025
1972	Below Normal	1,018	1,019	1,023	1,037	1,047	1,057	1,065	1,062	1,044	1,023	1,006	1,006
1973	Above Normal	1,008	1,018	1,022	1,031	1,034	1,054	1,063	1,067	1,052	1,032	1,018	1,019
1974	Wet	1,018	1,019	1,019	1,019	1,036	1,025	1,058	1,067	1,061	1,053	1,036	1,025
1975	Wet	1,018	1,019	1,023	1,026	1,045	1,039	1,060	1,067	1,062	1,052	1,036	1,025
1976	Critical	1,018	1,019	1,021	1,030	1,034	1,040	1,042	1,035	1,016	998	995	997
1977	Critical	993	993	991	992	992	992	976	969	926	870	835	835
1978	Above Normal	835	835	884	1,004	1,031	1,048	1,067	1,067	1,055	1,039	1,026	1,025
1979	Below Normal	1,018	1,017	1,015	1,018	1,032	1,051	1,060	1,066	1,045	1,025	1,015	1,015
1980	Above Normal	1,017	1,019	1,023	1,030	1,020	1,047	1,059	1,059	1,048	1,030	1,018	1,019
1981	Dry	1,016	1,013	1,016	1,028	1,041	1,057	1,065	1,058	1,034	1,015	998	987
1982	Wet	990	1,019	1,020	1,033	1,030	1,046	1,051	1,067	1,063	1,050	1,036	1,025
1983	Wet	1,018	1,019	1,022	1,023	1,019	1,025	1,050	1,067	1,065	1,053	1,036	1,025
1984	Wet	1,018	1,019	1,020	1,035	1,048	1,057	1,061	1,061	1,054	1,031	1,022	1,023
1985	Dry	1,018	1,019	1,023	1,028	1,032	1,040	1,044	1,033	1,016	998	979	972
1986	Wet	969	969	978	1,005	1,019	1,030	1,045	1,046	1,032	1,018	1,005	1,010
1987	Dry	1,011	1,009	1,008	1,013	1,027	1,054	1,048	1,036	1,010	987	978	971
1988	Critical	965	963	989	1,009	1,013	1,015	1,015	1,015	994	968	958	950
1989	Dry	940	953	959	965	971	1,033	1,051	1,041	1,026	1,005	990	986
1990	Critical	991	985	982	994	998	1,010	1,002	1,013	1,004	981	971	968
1991	Critical	964	962	960	960	962	984	992	991	978	961	949	942
1992	Critical	937	929	929	932	972	994	1,005	990	957	924	892	886
1993	Above Normal	879	874	895	943	984	1,046	1,067	1,067	1,065	1,046	1,036	1,025
1994	Critical	1,018	1,016	1,018	1,025	1,034	1,036	1,029	1,024	1,005	978	953	946
1995	Wet	937	934	936	1,019	1,038	1,025	1,055	1,067	1,065	1,053	1,036	1,025
1996	Wet	1,018	1,014	1,023	1,037	1,029	1,048	1,063	1,067	1,061	1,045	1,036	1,025
1997	Wet	1,018	1,019	1,019	1,019	1,038	1,046	1,048	1,039	1,026	1,004	995	995
1998	Wet	994	1,002	1,011	1,022	1,019	1,029	1,059	1,067	1,065	1,053	1,036	1,025
1999	Wet	1,018	1,019	1,023	1,034	1,031	1,047	1,066	1,067	1,060	1,042	1,032	1,025
2000	Above Normal	1,018	1,019	1,021	1,033	1,020	1,047	1,067	1,067	1,054	1,033	1,021	1,024
2001	Dry	1,018	1,003	1,001	1,005	1,021	1,040	1,042	1,034	1,016	1,001	994	992
2002	Dry	981	990	1,021	1,036	1,038	1,046	1,050	1,044	1,026	1,003	994	985
2003	Above Normal	978	975	1,020	1,029	1,036	1,054	1,067	1,067	1,058	1,036	1,024	1,024
	Average	986	988	995	1,007	1,018	1,032	1,043	1,044	1,031	1,011	996	990
	Wet	1,002	1,006	1,015	1,026	1,032	1,042	1,058	1,064	1,058	1,042	1,029	1,021
	Above Normal	980	981	993	1,016	1,026	1,046	1,061	1,063	1,051	1,031	1,017	1,015
	Below Normal	988	989	992	1,006	1,020	1,034	1,048	1,049	1,035	1,015	1,000	997
	Dry	980	981	989	998	1,013	1,032	1,037	1,034	1,019	999	984	978
	Critical	966	963	966	974	983	995	993	988	966	938	917	911

End-of-Month Shasta Lake Water Surface Elevation (ft-msl)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	997	998	1,001	1,006	1,019	1,031	1,049	1,060	1,050	1,033	1,018	1,014
1923	Below Normal	1,014	1,014	1,018	1,027	1,029	1,031	1,043	1,034	1,020	1,003	990	986
1924	Critical	979	975	974	979	987	987	976	960	931	902	878	860
1925	Dry	859	875	884	910	986	990	1,021	1,030	1,021	1,001	984	980
1926	Dry	975	974	974	976	1,011	1,017	1,029	1,024	1,007	983	968	964
1927	Wet	961	986	1,010	1,029	1,037	1,058	1,074	1,074	1,065	1,046	1,031	1,027
1928	Above Normal	1,023	1,029	1,031	1,041	1,055	1,056	1,072	1,064	1,048	1,027	1,006	1,003
1929	Critical	995	995	996	1,002	1,010	1,018	1,019	1,015	1,003	984	968	962
1930	Dry	954	950	982	992	1,007	1,025	1,031	1,030	1,013	996	980	977
1931	Critical	972	971	969	973	978	986	975	961	935	901	874	856
1932	Dry	848	848	870	892	902	932	941	954	944	924	909	901
1933	Critical	893	890	889	892	895	938	951	957	949	927	899	882
1934	Critical	872	867	879	905	928	945	946	937	907	870	851	847
1935	Below Normal	845	857	862	894	918	944	998	1,008	995	975	958	954
1936	Below Normal	949	945	946	980	1,020	1,032	1,040	1,037	1,029	1,010	992	987
1937	Below Normal	978	972	969	968	973	1,004	1,033	1,043	1,036	1,022	1,008	1,004
1938	Wet	1,000	1,021	1,031	1,044	1,041	1,035	1,059	1,074	1,072	1,058	1,045	1,035
1939	Dry	1,029	1,029	1,033	1,037	1,041	1,053	1,045	1,036	1,016	995	977	966
1940	Above Normal	967	962	969	1,012	1,029	1,036	1,062	1,062	1,048	1,028	1,012	1,007
1941	Wet	1,002	1,000	1,031	1,032	1,036	1,055	1,071	1,074	1,071	1,062	1,046	1,035
1942	Wet	1,029	1,029	1,032	1,034	1,039	1,049	1,070	1,074	1,073	1,062	1,046	1,035
1943	Wet	1,029	1,029	1,033	1,040	1,051	1,061	1,074	1,074	1,066	1,048	1,034	1,031
1944	Dry	1,028	1,026	1,024	1,027	1,036	1,045	1,044	1,042	1,030	1,016	999	992
1945	Below Normal	989	996	1,009	1,018	1,046	1,054	1,061	1,064	1,057	1,038	1,023	1,015
1946	Below Normal	1,015	1,024	1,030	1,043	1,046	1,057	1,064	1,063	1,051	1,029	1,017	1,015
1947	Dry	1,005	1,008	1,011	1,011	1,019	1,038	1,043	1,032	1,023	1,000	986	978
1948	Below Normal	980	981	982	1,009	1,001	1,016	1,052	1,072	1,073	1,056	1,043	1,031
1949	Dry	1,026	1,025	1,024	1,024	1,018	1,057	1,068	1,068	1,055	1,030	1,016	1,013
1950	Below Normal	1,006	1,003	1,000	1,011	1,026	1,040	1,053	1,052	1,040	1,024	1,010	1,008
1951	Above Normal	1,017	1,029	1,032	1,043	1,050	1,063	1,066	1,070	1,057	1,033	1,020	1,016
1952	Wet	1,015	1,020	1,031	1,043	1,048	1,058	1,067	1,074	1,073	1,062	1,046	1,035
1953	Wet	1,029	1,028	1,033	1,033	1,044	1,059	1,070	1,074	1,073	1,059	1,046	1,035
1954	Above Normal	1,029	1,029	1,033	1,041	1,045	1,061	1,074	1,065	1,056	1,034	1,020	1,020
1955	Dry	1,016	1,020	1,030	1,036	1,035	1,041	1,049	1,055	1,039	1,018	1,008	1,008
1956	Wet	1,005	1,008	1,029	1,029	1,030	1,055	1,072	1,074	1,068	1,058	1,046	1,035
1957	Above Normal	1,029	1,029	1,028	1,031	1,045	1,061	1,061	1,073	1,064	1,042	1,028	1,031
1958	Wet	1,029	1,029	1,032	1,040	1,029	1,035	1,063	1,074	1,073	1,062	1,046	1,035
1959	Below Normal	1,029	1,028	1,029	1,044	1,049	1,052	1,052	1,047	1,025	1,003	983	985
1960	Dry	980	969	967	979	1,013	1,038	1,043	1,049	1,035	1,016	1,001	995
1961	Dry	992	995	1,014	1,023	1,050	1,066	1,067	1,067	1,054	1,030	1,009	1,004
1962	Below Normal	1,000	998	1,010	1,011	1,045	1,061	1,069	1,067	1,056	1,032	1,013	1,008
1963	Wet	1,025	1,027	1,033	1,037	1,055	1,053	1,062	1,074	1,067	1,048	1,036	1,035
1964	Dry	1,029	1,029	1,031	1,045	1,049	1,052	1,044	1,038	1,027	1,010	995	987
1965	Wet	985	990	1,029	1,034	1,049	1,054	1,073	1,069	1,061	1,042	1,033	1,029
1966	Below Normal	1,025	1,029	1,033	1,047	1,058	1,065	1,074	1,071	1,051	1,027	1,007	1,005
1967	Wet	998	1,013	1,032	1,041	1,054	1,058	1,072	1,074	1,073	1,062	1,046	1,035
1968	Below Normal	1,029	1,029	1,031	1,038	1,044	1,063	1,061	1,058	1,037	1,016	1,000	1,000
1969	Wet	1,001	1,003	1,016	1,033	1,038	1,058	1,071	1,074	1,068	1,057	1,045	1,035
1970	Wet	1,029	1,029	1,032	1,029	1,036	1,058	1,053	1,049	1,037	1,014	1,000	1,001
1971	Wet	998	1,018	1,032	1,039	1,043	1,052	1,070	1,074	1,072	1,055	1,044	1,035
1972	Below Normal	1,029	1,029	1,033	1,046	1,056	1,065	1,072	1,069	1,054	1,032	1,014	1,014
1973	Above Normal	1,016	1,024	1,033	1,041	1,044	1,062	1,071	1,074	1,061	1,041	1,028	1,028
1974	Wet	1,029	1,029	1,030	1,029	1,046	1,035	1,067	1,074	1,069	1,062	1,046	1,035
1975	Wet	1,029	1,029	1,033	1,036	1,055	1,048	1,068	1,074	1,070	1,061	1,046	1,035
1976	Critical	1,029	1,029	1,031	1,036	1,040	1,046	1,048	1,040	1,020	1,002	999	1,000
1977	Critical	996	995	992	994	972	973	954	946	895	846	835	835
1978	Above Normal	835	835	884	1,003	1,039	1,057	1,074	1,074	1,064	1,048	1,036	1,035
1979	Below Normal	1,029	1,028	1,025	1,029	1,040	1,058	1,066	1,070	1,051	1,031	1,022	1,020
1980	Above Normal	1,022	1,026	1,030	1,040	1,031	1,056	1,066	1,066	1,055	1,038	1,026	1,025
1981	Dry	1,020	1,018	1,022	1,034	1,047	1,065	1,072	1,066	1,045	1,020	1,003	999
1982	Wet	1,001	1,029	1,030	1,043	1,040	1,055	1,060	1,074	1,071	1,059	1,046	1,035
1983	Wet	1,029	1,029	1,032	1,034	1,029	1,035	1,059	1,074	1,073	1,062	1,046	1,035
1984	Wet	1,029	1,029	1,030	1,044	1,057	1,065	1,068	1,068	1,061	1,039	1,030	1,027
1985	Dry	1,027	1,029	1,033	1,035	1,039	1,047	1,051	1,040	1,016	998	980	974
1986	Wet	974	974	983	1,009	1,029	1,040	1,054	1,053	1,039	1,024	1,011	1,015
1987	Dry	1,015	1,012	1,012	1,017	1,031	1,058	1,052	1,040	1,015	995	983	972
1988	Critical	968	966	992	1,012	1,016	1,018	1,017	1,018	997	971	960	952
1989	Dry	943	955	960	966	972	1,034	1,049	1,039	1,026	1,005	992	987
1990	Critical	992	986	984	995	998	1,010	1,003	1,013	1,005	982	972	969
1991	Critical	965	963	961	961	963	986	993	992	979	962	950	943
1992	Critical	938	930	930	933	972	995	1,006	990	957	923	899	888
1993	Above Normal	879	873	894	941	982	1,045	1,067	1,074	1,073	1,055	1,046	1,035
1994	Critical	1,029	1,027	1,028	1,033	1,041	1,044	1,036	1,031	1,015	991	967	958
1995	Wet	949	946	948	1,029	1,048	1,035	1,064	1,074	1,073	1,062	1,046	1,035
1996	Wet	1,029	1,024	1,034	1,047	1,039	1,057	1,070	1,074	1,068	1,054	1,045	1,035
1997	Wet	1,029	1,029	1,029	1,029	1,047	1,055	1,054	1,046	1,033	1,011	1,001	1,001
1998	Wet	999	1,009	1,018	1,032	1,029	1,039	1,067	1,074	1,073	1,062	1,046	1,035
1999	Wet	1,029	1,029	1,033	1,044	1,041	1,056	1,073	1,074	1,068	1,052	1,042	1,035
2000	Above Normal	1,029	1,029	1,031	1,043	1,030	1,056	1,074	1,074	1,062	1,042	1,031	1,033
2001	Dry	1,028	1,014	1,012	1,015	1,030	1,049	1,050	1,041	1,020	1,004	995	994
2002	Dry	984	992	1,022	1,045	1,046	1,053	1,056	1,051	1,033	1,011	997	990
2003	Above Normal	981	974	1,019	1,039	1,046	1,062	1,074	1,074	1,067	1,045	1,035	1,033
	Average	993	994	1,002	1,014	1,024	1,038	1,048	1,049	1,037	1,017	1,003	997
	Wet	1,010	1,015	1,024	1,035	1,042	1,051	1,066	1,071	1,066	1,052	1,038	1,030
	Above Normal	985	986	999	1,023	1,035	1,054	1,068	1,069	1,059	1,039	1,026	1,023
	Below Normal	994	995	998	1,012	1,025	1,039	1,053	1,054	1,041	1,021	1,006	1,002
	Dry	987	987	995	1,004	1,018	1,037	1,042	1,039	1,023	1,003	988	982
	Critical	969	966	969	976	983	996	994	988	966	938	921	913

Change in End-of-Month Shasta Lake Water Surface Elevation (ft)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	2	2	2
1923	Below Normal	2	2	3	3	3	3	3	4	6	8	11	12
1924	Critical	14	16	17	17	14	14	16	18	21	25	30	13
1925	Dry	12	10	10	8	5	6	5	5	6	5	6	6
1926	Dry	6	6	6	6	5	5	5	3	3	4	2	1
1927	Wet	-1	-1	-1	0	10	9	7	7	9	9	10	9
1928	Above Normal	9	10	10	12	11	9	5	6	6	6	5	7
1929	Critical	6	6	5	2	2	2	2	2	1	0	-1	-1
1930	Dry	-1	-1	0	0	0	0	0	0	0	-1	-1	-1
1931	Critical	-1	-1	-1	-1	-1	-1	-1	-1	-3	-4	-4	-7
1932	Dry	0	0	-1	-1	-2	-1	-1	-1	-1	-1	-1	-1
1933	Critical	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-7	-9
1934	Critical	-10	-13	-12	-11	-10	-9	-9	-8	-9	-12	-1	-1
1935	Below Normal	-2	-1	-2	-2	-2	-2	-1	-1	-1	-1	-1	-1
1936	Below Normal	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0	-1
1937	Below Normal	-1	-1	-1	-1	-1	-1	-2	-2	-2	-2	-2	-1
1938	Wet	-1	2	10	10	10	10	9	7	8	9	10	10
1939	Dry	10	10	10	10	10	7	6	6	2	13	13	12
1940	Above Normal	9	5	5	4	10	10	9	8	9	10	10	13
1941	Wet	13	11	10	10	10	9	8	7	8	9	10	10
1942	Wet	10	10	10	10	10	9	7	7	8	9	10	10
1943	Wet	10	10	10	10	9	9	7	7	9	9	10	9
1944	Dry	9	9	9	9	9	9	9	8	6	5	3	3
1945	Below Normal	3	3	3	3	3	2	2	2	4	3	3	3
1946	Below Normal	5	6	10	10	9	9	8	8	8	5	5	4
1947	Dry	2	2	2	2	3	3	3	3	5	5	4	5
1948	Below Normal	3	3	3	2	4	3	3	5	8	10	9	8
1949	Dry	10	10	10	10	9	7	6	6	7	7	8	7
1950	Below Normal	7	7	7	6	6	5	5	5	6	6	5	6
1951	Above Normal	2	10	10	10	9	9	7	5	7	8	8	8
1952	Wet	9	7	10	10	10	9	9	7	8	9	10	10
1953	Wet	10	11	10	10	10	9	7	7	8	10	10	10
1954	Above Normal	10	10	10	10	10	9	7	8	9	10	11	11
1955	Dry	9	8	7	7	5	8	7	6	5	2	2	2
1956	Wet	2	2	10	10	10	9	8	7	8	9	10	10
1957	Above Normal	10	10	10	10	10	9	9	7	8	9	9	7
1958	Wet	10	10	10	10	10	10	9	7	8	9	10	10
1959	Below Normal	10	10	10	10	9	9	9	9	9	11	13	9
1960	Dry	9	2	2	2	2	1	1	1	2	1	1	2
1961	Dry	2	2	1	2	6	9	9	8	8	9	24	22
1962	Below Normal	21	17	16	18	10	9	8	8	8	9	4	8
1963	Wet	6	8	10	10	9	7	9	7	9	10	11	10
1964	Dry	10	10	10	9	6	6	6	6	5	2	1	0
1965	Wet	0	0	10	10	9	8	8	7	10	9	7	4
1966	Below Normal	7	10	12	10	9	9	7	8	9	10	7	9
1967	Wet	10	9	10	10	9	9	8	7	8	9	10	10
1968	Below Normal	10	10	10	10	10	9	9	9	9	10	10	10
1969	Wet	9	9	10	10	10	9	8	7	8	9	10	10
1970	Wet	10	10	10	10	10	9	9	9	9	16	12	12
1971	Wet	11	10	10	10	7	9	8	7	8	9	10	10
1972	Below Normal	10	10	10	10	9	9	7	7	10	9	8	7
1973	Above Normal	8	6	10	10	10	9	8	7	9	10	10	9
1974	Wet	10	10	10	10	10	10	9	7	8	9	10	10
1975	Wet	10	10	10	10	9	10	8	7	8	9	10	10
1976	Critical	10	10	10	6	6	6	6	5	3	4	4	3
1977	Critical	3	3	2	2	-19	-19	-22	-23	-30	-25	0	0
1978	Above Normal	0	0	-1	0	8	9	7	7	9	9	10	10
1979	Below Normal	10	11	11	10	7	7	6	5	6	6	7	5
1980	Above Normal	5	7	7	10	10	9	7	7	7	8	8	6
1981	Dry	4	6	6	6	5	8	7	8	10	5	5	12
1982	Wet	11	10	10	10	10	9	9	7	8	9	10	10
1983	Wet	10	10	10	10	10	10	9	7	8	9	10	10
1984	Wet	10	10	10	10	9	9	7	7	7	8	8	4
1985	Dry	9	10	10	7	7	7	6	6	0	0	0	2
1986	Wet	5	5	5	4	10	10	8	7	7	6	5	5
1987	Dry	4	3	4	4	4	4	4	4	6	8	5	2
1988	Critical	3	4	3	3	3	3	3	3	3	2	2	3
1989	Dry	3	2	2	2	2	1	-2	-2	-1	0	1	1
1990	Critical	1	1	1	2	1	1	1	1	1	1	1	1
1991	Critical	1	1	1	1	1	1	1	1	1	1	1	1
1992	Critical	1	1	1	1	1	1	1	0	0	-1	7	2
1993	Above Normal	0	-1	-1	-1	-1	-1	0	7	8	9	10	10
1994	Critical	10	11	10	8	7	7	8	6	10	12	14	13
1995	Wet	12	12	12	10	10	10	9	7	8	9	10	10
1996	Wet	10	10	10	10	10	9	7	7	8	9	10	10
1997	Wet	10	10	10	10	10	9	7	7	7	7	6	6
1998	Wet	6	7	6	10	10	10	8	7	8	9	10	10
1999	Wet	10	10	10	10	10	9	8	7	8	9	10	10
2000	Above Normal	10	10	10	10	10	9	7	7	8	9	10	9
2001	Dry	10	10	11	11	10	9	9	8	4	3	1	2
2002	Dry	3	3	1	10	8	7	7	7	7	8	3	5
2003	Above Normal	4	-1	-1	10	10	7	7	7	9	10	12	9
	Average	6	6	7	7	6	6	5	5	5	6	7	6
	Wet	8	8	10	9	10	9	8	7	8	9	9	9
	Above Normal	6	6	6	7	8	7	6	7	7	8	9	8
	Below Normal	6	6	7	6	5	5	5	5	6	6	6	6
	Dry	6	6	6	6	5	5	5	5	4	4	4	5
	Critical	3	3	3	2	0	1	0	0	0	0	4	1

Percent Change in End-of-Month Shasta Lake Water Surface Elevation (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%
1924	Critical	1%	2%	2%	2%	1%	1%	2%	2%	2%	3%	3%	1%
1925	Dry	1%	1%	1%	1%	1%	1%	0%	0%	1%	1%	1%	1%
1926	Dry	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1928	Above Normal	1%	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%	1%
1929	Critical	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1934	Critical	-1%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1939	Dry	1%	1%	1%	1%	1%	1%	1%	1%	0%	1%	1%	1%
1940	Above Normal	1%	1%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1941	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1942	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1943	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1944	Dry	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%
1949	Dry	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1950	Below Normal	1%	1%	1%	1%	1%	1%	0%	0%	1%	1%	1%	1%
1951	Above Normal	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1952	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1953	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1954	Above Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1955	Dry	1%	1%	1%	1%	0%	1%	1%	1%	0%	0%	0%	0%
1956	Wet	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1957	Above Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1958	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1959	Below Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1960	Dry	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	2%	2%
1962	Below Normal	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	0%	1%
1963	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1964	Dry	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	0%	0%
1965	Wet	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%
1966	Below Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1967	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1968	Below Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1969	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1970	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	2%	1%	1%
1971	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1972	Below Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1973	Above Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1974	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1975	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1976	Critical	1%	1%	1%	1%	1%	1%	1%	1%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	-2%	-2%	-2%	-2%	-3%	-3%	0%	0%
1978	Above Normal	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1979	Below Normal	1%	1%	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%
1980	Above Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1981	Dry	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	1%
1982	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1983	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1984	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%
1985	Dry	1%	1%	1%	1%	1%	1%	1%	1%	0%	0%	0%	0%
1986	Wet	1%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%
1994	Critical	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1995	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1996	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1997	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1998	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1999	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
2000	Above Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
2001	Dry	1%	1%	1%	1%	1%	1%	1%	1%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	0%	0%
2003	Above Normal	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%
	Average	1%	1%	1%	1%	1%	1%	0%	0%	1%	1%	1%	1%
	Wet	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
	Above Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
	Below Normal	1%	1%	1%	1%	1%	0%	0%	0%	1%	1%	1%	1%
	Dry	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Sacramento River Flow Below Lake Shasta (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,410	3,292	4,225	3,309	4,270	4,464	4,504	4,732	9,776	11,420	9,071	4,568	4,061
1923	Below Normal	3,712	4,236	4,051	3,142	4,444	4,378	4,504	9,749	10,519	10,010	7,872	4,670	4,318
1924	Critical	6,285	5,187	3,907	2,084	2,081	3,744	7,366	7,399	10,278	8,717	6,641	2,855	4,032
1925	Dry	3,197	2,888	3,158	0	1,099	7,261	1,625	3,590	8,534	9,937	8,319	4,243	3,273
1926	Dry	5,238	4,248	3,923	3,226	2,480	3,990	3,492	5,847	9,558	10,582	6,718	3,281	3,797
1927	Wet	3,466	2,698	2,588	3,842	24,910	4,220	8,473	8,529	10,721	12,030	9,419	4,428	5,710
1928	Above Normal	4,700	5,592	4,501	4,262	4,120	14,824	3,254	10,175	11,269	11,893	10,496	4,570	5,447
1929	Critical	5,356	3,864	3,859	1,250	3,193	3,215	6,016	6,573	7,342	8,801	7,460	4,679	3,732
1930	Dry	4,978	3,842	2,464	3,141	3,285	3,916	4,381	5,546	9,871	8,878	8,038	3,745	3,761
1931	Critical	4,392	3,634	3,403	3,174	3,148	3,107	7,653	6,997	9,224	9,741	7,252	5,088	4,045
1932	Dry	4,883	2,903	3,271	1,679	3,273	3,253	4,763	3,772	6,493	7,479	5,864	4,218	3,139
1933	Critical	4,058	3,463	3,251	3,354	3,209	3,253	4,585	4,997	6,707	8,385	7,339	5,232	3,504
1934	Critical	4,450	3,126	3,243	2,959	2,930	3,088	5,320	6,316	10,209	9,096	6,895	3,007	3,674
1935	Below Normal	2,793	3,378	3,194	2,229	3,387	3,252	2,891	5,444	9,143	9,395	7,884	3,780	3,439
1936	Below Normal	4,255	3,933	3,251	2,792	2,649	4,295	4,504	6,354	8,112	10,616	8,947	4,228	3,880
1937	Below Normal	5,209	4,779	3,619	3,251	3,252	3,253	2,779	4,301	8,228	8,814	8,206	4,232	3,632
1938	Wet	4,078	5,301	16,909	4,018	28,848	32,845	10,878	7,567	9,049	11,478	9,338	8,223	8,952
1939	Dry	6,624	4,406	4,081	3,558	3,229	3,040	9,024	7,768	9,744	13,954	8,184	5,661	4,804
1940	Above Normal	1,976	3,361	3,330	1,923	24,581	19,240	3,667	6,298	10,433	11,758	9,201	5,994	6,113
1941	Wet	5,076	4,218	6,011	22,472	20,715	11,049	11,714	10,784	8,964	9,744	11,264	8,824	7,896
1942	Wet	6,348	4,266	16,026	16,831	25,262	4,449	3,826	9,320	8,367	10,177	10,881	8,760	7,506
1943	Wet	6,334	5,001	5,346	11,609	7,321	11,138	4,974	7,506	10,174	12,581	9,427	4,287	5,807
1944	Dry	4,911	4,959	4,501	3,601	4,223	4,466	6,963	6,117	8,426	8,631	8,421	5,695	4,292
1945	Below Normal	4,533	3,461	3,391	3,009	3,635	4,263	4,629	6,036	9,654	11,406	8,884	6,028	4,177
1946	Below Normal	5,195	4,745	21,252	6,748	5,978	4,465	6,523	7,517	10,259	11,194	8,268	3,751	5,823
1947	Dry	5,923	3,920	3,858	3,788	4,235	4,213	4,785	8,899	10,699	11,474	7,405	6,075	4,561
1948	Below Normal	3,350	3,565	3,342	2,834	7,873	3,096	3,327	4,453	9,094	12,303	8,639	7,504	4,188
1949	Dry	6,081	4,471	4,501	3,601	8,844	1,634	4,151	6,851	10,711	13,444	8,515	3,507	4,612
1950	Below Normal	5,415	4,395	4,310	3,717	3,894	4,361	4,491	6,854	9,006	9,354	7,726	3,992	4,092
1951	Above Normal	3,351	8,595	14,301	6,943	14,547	4,295	6,070	4,971	10,962	13,604	8,252	4,410	6,050
1952	Wet	4,308	3,804	14,350	7,253	17,383	10,294	17,171	8,835	7,392	9,999	10,710	8,571	7,241
1953	Wet	6,125	4,454	8,251	26,878	3,819	3,777	3,863	9,082	9,567	11,873	8,935	8,623	6,404
1954	Above Normal	6,302	6,472	4,088	12,357	16,945	8,246	9,794	12,520	9,469	13,593	9,383	3,583	6,807
1955	Dry	4,720	3,820	3,901	3,110	5,433	4,503	5,746	5,048	10,721	10,232	6,753	3,288	4,068
1956	Wet	4,252	3,921	25,442	28,508	20,302	3,435	3,586	10,180	9,253	9,397	9,120	8,677	8,236
1957	Above Normal	6,993	4,390	4,501	3,541	8,824	8,810	10,368	4,748	10,203	13,575	8,800	2,413	5,270
1958	Wet	8,235	6,210	8,845	11,269	49,572	18,681	10,544	6,520	9,320	10,838	11,473	9,117	9,610
1959	Below Normal	6,770	4,473	4,502	8,904	12,728	8,399	8,095	8,243	13,002	12,205	10,350	2,359	6,045
1960	Dry	5,140	5,121	4,210	2,881	2,506	3,825	5,551	4,518	11,481	10,360	8,945	5,718	4,255
1961	Dry	4,625	4,072	3,393	3,158	4,548	5,582	7,741	6,917	11,634	13,591	15,925	4,070	5,170
1962	Below Normal	4,396	4,981	4,311	5,248	4,707	3,976	5,230	7,502	9,845	13,604	8,707	5,963	4,755
1963	Wet	3,923	5,109	8,647	4,409	7,479	10,393	24,310	5,254	9,527	13,126	8,632	3,862	6,321
1964	Dry	6,477	8,099	3,843	3,436	2,941	4,502	9,270	7,493	8,953	8,335	7,650	5,349	4,620
1965	Wet	4,100	3,439	16,001	19,841	2,978	4,430	7,325	8,916	10,259	11,525	6,142	3,774	6,010
1966	Below Normal	6,009	8,321	4,346	5,157	5,210	11,252	6,275	7,977	14,349	13,619	9,078	4,848	5,842
1967	Wet	6,343	3,199	7,507	8,374	6,682	14,360	9,247	13,673	9,445	10,073	11,172	8,674	6,600
1968	Below Normal	6,598	4,295	4,103	3,722	15,036	3,591	7,956	7,192	13,427	11,591	8,757	3,962	5,429
1969	Wet	3,419	3,786	3,950	16,952	19,856	5,100	11,391	10,963	9,519	10,069	8,865	8,530	6,767
1970	Wet	6,712	4,408	14,075	48,575	12,253	3,389	9,560	7,434	9,922	14,900	7,379	2,940	8,602
1971	Wet	5,031	3,354	10,777	13,188	6,785	14,003	4,940	8,935	9,072	13,176	8,069	7,772	6,386
1972	Below Normal	6,865	4,717	4,167	3,333	4,877	10,883	7,560	7,471	12,806	12,428	9,883	3,487	5,364
1973	Above Normal	3,988	3,415	6,459	13,351	17,096	5,968	4,346	5,669	11,185	12,414	8,679	3,113	5,772
1974	Wet	4,983	26,398	18,925	34,299	4,472	33,299	5,314	6,171	9,328	8,684	11,444	9,290	10,496
1975	Wet	6,648	4,907	4,108	4,360	6,054	25,613	3,861	9,119	9,754	8,936	10,634	9,082	6,259
1976	Critical	7,632	4,897	3,899	851	4,329	4,503	5,323	7,736	11,172	9,702	4,867	3,000	4,110
1977	Critical	4,952	3,905	4,422	3,444	4,001	3,673	8,694	5,739	14,696	13,425	7,920	3,932	4,767
1978	Above Normal	3,709	4,055	3,218	0	6,820	12,833	5,881	8,884	10,731	10,995	8,681	4,417	4,856
1979	Below Normal	5,880	4,369	4,490	4,376	2,870	2,760	3,362	5,452	13,218	11,512	6,657	3,071	4,123
1980	Above Normal	3,529	4,989	3,961	17,271	28,399	3,199	3,642	6,701	9,544	10,970	7,919	3,153	6,195
1981	Dry	4,333	4,945	4,328	2,923	3,833	5,450	3,255	7,902	14,302	10,568	8,545	6,537	4,657
1982	Wet	2,841	6,937	21,102	6,393	22,274	11,354	23,960	3,189	7,793	10,455	9,431	8,641	8,080
1983	Wet	7,030	5,933	12,082	17,549	32,519	41,699	7,979	8,728	11,365	11,347	11,752	9,588	10,720
1984	Wet	7,129	10,886	22,762	5,267	4,032	9,283	7,197	7,621	9,403	13,577	7,373	3,236	6,549
1985	Dry	6,204	9,771	5,369	3,016	4,373	3,252	5,211	8,864	10,595	9,968	9,350	5,970	4,959
1986	Wet	4,857	4,004	3,337	2,753	38,330	18,843	2,708	7,056	10,505	9,469	8,031	2,362	6,711
1987	Dry	3,596	4,560	4,501	3,574	2,997	2,760	8,615	9,819	13,848	11,229	5,526	5,567	4,633
1988	Critical	4,995	4,345	2,847	2,703	4,679	4,924	5,406	5,461	11,946	10,808	5,727	5,391	4,184
1989	Dry	5,531	2,769	3,174	3,174	3,196	1,897	3,125	9,658	9,597	10,644	7,960	4,890	3,981
1990	Critical	3,291	5,710	4,333	3,146	3,501	3,253	6,821	3,942	8,799	10,785	6,233	3,912	3,854
1991	Critical	4,236	3,994	3,481	3,251	3,252	2,854	3,254	5,978	7,488	7,883	5,845	4,653	3,402
1992	Critical	4,148	4,404	3,251	3,089	1,759	2,240	3,342	9,703	13,469	11,416	9,005	3,873	4,229
1993	Above Normal	4,476	3,955	2,981	2,377	2,009	2,241	4,803	10,245	9,549	12,658	7,305	8,304	4,299
1994	Critical	5,888	4,404	4,441	2,386	2,906	5,106	7,624	6,190	10,546	11,345	9,918	4,626	4,569
1995	Wet	4,983	4,238	3,225	8,593	6,414	43,970	7,045	12,118	9,023	10,575	10,998	8,587	7,896
1996	Wet	6,353	5,349	4,511	3,203	32,131	8,684	4,182	10,930	9,236	10,864	7,880	8,403	6,688
1997	Wet	6,420	6,613	27,613	33,134	4,021	4,479	6,663	9,007	10,104	12,139	6,530	4,074	7,972
1998	Wet	4,627	4,017	3,659	21,508	39,990	17,027	2,612	15,113	16,325	12,227	12,057	9,756	9,548
1999	Wet	7,528	9,461	9,844	6,897	22,281	10,973	3,997	9,112	9,702	12,337	8,298	7,398	7,096
2000	Above Normal	6,942	5,418	4,372	8,549	32,601	6,341	2,897	7,710	11,771	13,558	8,650	2,765	6,686
2001	Dry	7,235	9,986	6,004	4,106	3,253	2,293	6,339	8,960	11,466	9,091	6,053	3,593	4,744
2002	Dry	6,903	3,197	2,520	7,967	8,150	5,802	6,117	7,992	10,989	12,032	6,266	5,879	5,069
2003	Above Normal	5,457	4,566	2,276	13,379	5,538	3,036	7,240	12,784	9,441	13,612	7,845	3,355	5,373
	Average	5,161	5,031	6,607	7,626	10,047	8,014	6,433	7,613	10,214	11,100	8,524	5,311	5,544
	Wet	5,429	5,843	11,381	14,922	17,949	14,492	8,359	8,910	9,734	11,215	9,433	7,134	7,541
	Above Normal	4,569	4,842	4,851	7,272	13,813	7,791	5,539	7,953	10,361	12,504	8,690	4,220	5,578
	Below Normal	5,070	4,546	5,166	4,176	5,753	5,159	5,152	6,753	10,761	11,289	8,561	4,420	4,651
	Dry	5,367	4,888	3,944	3,330	3,994	3,980	5,564	6,976	10,423	10,579	8,024	4,849	4,355
	Critical	4,974	4,244	3,695	2,641	3,249	3,580	5,950	6,419	10,156	10,009	7,092	4,187	4,009

Sacramento River Flow Below Lake Shasta (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,410	3,292	4,225	3,309	4,270	4,314	4,504	4,732	9,776	10,920	9,071	4,568	4,021
1923	Below Normal	3,712	3,986	3,939	2,992	4,444	4,378	4,504	9,152	9,875	9,585	7,167	4,308	4,121
1924	Critical	5,868	4,694	3,654	1,945	2,713	3,668	7,001	7,399	10,357	8,887	6,760	5,612	4,150
1925	Dry	3,338	2,838	3,158	0	1,099	6,871	1,725	3,622	8,220	10,255	8,364	4,245	3,266
1926	Dry	5,253	4,256	3,925	3,206	2,480	3,931	3,441	6,387	9,610	10,613	7,293	3,698	3,889
1927	Wet	3,978	2,700	2,588	3,742	20,109	4,220	8,462	8,521	10,727	12,075	9,423	4,928	5,492
1928	Above Normal	4,699	4,966	4,501	3,362	4,220	15,616	4,504	10,507	11,128	12,033	11,217	3,905	5,509
1929	Critical	5,840	3,970	3,955	2,255	3,193	3,065	6,033	6,548	7,980	9,252	7,578	4,736	3,902
1930	Dry	4,979	3,834	2,151	3,141	3,407	4,021	4,381	5,542	9,867	8,875	8,086	3,695	3,754
1931	Critical	4,387	3,634	3,403	3,174	3,148	3,167	7,653	6,996	9,816	9,739	7,209	5,336	4,095
1932	Dry	3,908	2,947	3,373	1,752	3,382	3,253	4,770	3,779	6,458	7,482	5,801	4,218	3,094
1933	Critical	4,061	3,459	3,247	3,354	3,209	3,253	4,559	4,993	6,698	8,380	8,467	5,628	3,594
1934	Critical	4,507	3,572	3,243	3,079	3,030	3,088	5,314	6,076	10,107	9,047	5,096	2,983	3,581
1935	Below Normal	2,895	3,378	3,251	2,429	3,387	3,252	2,891	5,404	9,126	9,380	7,871	3,773	3,456
1936	Below Normal	4,249	3,926	3,251	2,792	2,773	4,295	4,504	6,327	8,080	10,574	8,694	4,422	3,876
1937	Below Normal	5,218	4,770	3,636	3,256	3,252	3,253	3,175	4,294	8,193	8,778	8,177	3,974	3,635
1938	Wet	4,128	3,985	13,645	4,018	28,842	32,840	10,870	7,556	9,048	11,477	9,336	8,171	8,671
1939	Dry	6,617	4,402	4,081	3,558	3,229	4,229	9,450	7,681	11,470	10,649	8,623	5,988	4,843
1940	Above Normal	2,961	4,474	3,330	1,923	21,597	19,233	3,667	6,505	10,448	11,813	9,196	5,000	6,025
1941	Wet	5,373	4,857	5,687	22,469	20,711	11,043	11,707	10,775	8,961	9,720	11,249	8,812	7,927
1942	Wet	6,340	4,261	16,023	16,828	25,258	4,449	4,166	8,974	8,354	9,989	11,038	8,748	7,500
1943	Wet	6,324	4,997	5,343	11,606	7,318	11,134	4,966	7,496	10,187	12,579	9,439	4,793	5,835
1944	Dry	4,812	4,957	4,501	3,601	4,223	4,466	6,968	6,160	9,710	9,182	9,274	5,526	4,441
1945	Below Normal	4,507	3,533	3,455	3,009	3,485	4,263	4,622	6,005	9,045	11,795	9,143	6,057	4,178
1946	Below Normal	4,429	4,219	19,398	6,745	6,179	4,465	6,584	7,589	10,346	12,830	8,506	3,932	5,781
1947	Dry	6,786	3,920	3,858	3,676	4,089	4,067	4,772	8,882	9,974	11,776	7,801	5,698	4,565
1948	Below Normal	3,836	3,649	3,417	2,834	7,417	3,096	3,339	2,974	7,656	11,993	9,187	8,125	4,077
1949	Dry	5,464	4,471	4,501	3,601	9,349	1,884	4,142	6,867	10,714	13,574	8,500	3,994	4,655
1950	Below Normal	5,408	4,421	4,320	3,829	3,988	4,298	4,491	6,870	8,892	9,500	8,093	3,664	4,109
1951	Above Normal	4,946	4,901	14,298	6,940	14,544	4,352	7,069	4,973	10,965	13,604	8,318	4,416	5,995
1952	Wet	4,112	4,304	12,882	7,250	17,380	10,291	17,163	8,824	7,390	9,975	10,694	8,557	7,163
1953	Wet	6,115	4,454	8,244	26,875	3,819	3,777	4,393	8,548	9,557	11,500	9,275	8,609	6,398
1954	Above Normal	6,293	6,467	4,085	12,354	16,941	8,243	9,785	12,670	9,235	13,593	9,476	3,605	6,808
1955	Dry	5,337	4,320	3,831	3,110	6,411	3,408	5,924	5,287	11,340	11,619	6,852	3,272	4,273
1956	Wet	4,165	3,921	22,059	28,505	20,299	3,435	3,586	10,158	9,253	9,398	9,075	8,664	8,017
1957	Above Normal	6,985	4,390	4,501	3,541	8,809	8,806	10,390	4,793	10,298	13,575	9,268	2,938	5,338
1958	Wet	7,019	6,206	8,842	11,266	49,567	18,677	10,535	6,508	9,309	10,823	11,455	9,102	9,529
1959	Below Normal	6,758	4,473	4,502	8,893	12,725	8,574	8,101	8,241	13,534	11,714	10,306	3,298	6,109
1960	Dry	5,435	7,178	4,368	2,794	2,506	3,846	5,549	4,524	11,354	10,785	8,804	5,386	4,391
1961	Dry	4,607	4,205	3,514	2,911	2,539	4,002	7,713	7,302	11,677	13,591	11,352	4,703	4,737
1962	Below Normal	5,148	6,131	4,161	4,754	7,154	3,976	5,289	7,615	9,990	13,604	10,863	4,776	5,052
1963	Wet	4,164	4,405	7,693	4,409	7,472	11,316	23,348	5,245	9,530	12,867	8,620	4,077	6,230
1964	Dry	6,469	8,096	3,843	3,567	4,207	4,442	9,540	7,523	9,503	9,592	8,076	5,827	4,879
1965	Wet	4,092	3,426	11,756	19,838	2,978	5,017	6,704	9,391	9,147	12,345	7,004	5,115	5,893
1966	Below Normal	5,150	6,680	3,810	5,687	5,208	11,247	6,266	7,977	14,410	13,619	10,696	4,225	5,756
1967	Wet	5,818	3,420	6,668	8,371	6,679	14,356	9,244	13,664	9,435	10,057	11,155	8,660	6,524
1968	Below Normal	6,588	4,295	4,103	3,722	15,020	3,591	7,986	7,278	13,508	11,591	9,275	3,850	5,465
1969	Wet	3,609	3,887	3,500	16,411	19,853	5,096	11,384	10,953	9,535	10,063	8,862	8,465	6,718
1970	Wet	6,705	4,408	14,068	48,572	12,249	3,389	9,579	7,485	10,233	12,944	8,840	2,956	8,594
1971	Wet	5,425	3,326	10,407	13,185	8,105	12,804	4,919	8,942	9,070	13,167	8,067	7,728	6,383
1972	Below Normal	6,858	4,713	4,164	3,333	4,871	10,878	7,636	7,551	12,324	13,029	10,751	3,707	5,447
1973	Above Normal	3,817	3,915	4,698	13,348	17,093	5,965	4,346	5,672	11,207	12,414	8,678	3,612	5,713
1974	Wet	4,393	26,394	18,922	34,296	4,469	33,294	5,307	6,160	9,326	8,658	11,428	9,277	10,454
1975	Wet	6,637	4,903	4,108	4,360	6,044	25,609	3,861	9,104	9,752	8,921	10,610	9,069	6,253
1976	Critical	7,624	4,894	3,899	2,525	4,329	4,503	5,339	7,871	12,209	9,756	4,708	3,183	4,288
1977	Critical	5,169	4,047	4,755	3,337	11,522	3,602	9,160	5,654	14,696	10,598	4,411	3,932	4,864
1978	Above Normal	3,709	4,083	3,340	0	3,090	11,883	5,875	8,875	10,742	11,002	8,685	4,333	4,588
1979	Below Normal	5,869	4,369	4,490	4,376	4,120	2,760	3,467	5,518	13,327	11,710	6,624	3,546	4,250
1980	Above Normal	3,529	4,252	3,961	15,880	28,395	3,199	4,470	6,704	9,546	10,971	7,920	4,003	6,166
1981	Dry	5,083	4,446	4,178	2,923	3,833	3,947	3,255	7,922	13,552	13,041	8,894	4,005	4,551
1982	Wet	3,076	6,622	21,099	6,390	22,270	11,350	23,954	3,178	7,793	10,455	9,391	8,629	8,070
1983	Wet	7,022	5,930	12,079	17,546	32,515	41,694	7,972	8,718	11,355	11,332	11,736	9,574	10,714
1984	Wet	7,119	10,881	22,759	5,264	4,032	9,275	7,512	7,639	9,773	13,577	7,548	4,806	6,694
1985	Dry	4,341	9,160	5,366	4,376	4,373	3,123	5,337	8,965	13,346	9,992	9,188	5,385	5,017
1986	Wet	4,108	4,011	3,325	2,753	35,346	18,837	3,190	7,612	10,490	10,067	8,606	2,389	6,629
1987	Dry	3,986	4,809	4,356	3,424	2,847	2,760	8,654	9,796	13,408	10,732	6,539	6,613	4,714
1988	Critical	4,529	4,313	2,849	2,553	4,606	4,928	5,553	5,475	12,023	11,059	5,770	5,393	4,174
1989	Dry	5,530	2,769	3,378	3,174	3,196	1,897	4,375	9,604	9,239	10,427	7,392	4,896	3,996
1990	Critical	3,379	5,866	4,157	3,005	3,804	3,253	6,815	3,939	8,802	10,731	6,229	3,890	3,862
1991	Critical	4,238	3,990	3,484	3,251	3,219	2,854	3,254	5,999	7,514	7,931	5,908	4,665	3,411
1992	Critical	4,146	4,389	3,251	3,089	1,759	2,140	3,417	9,852	13,658	11,540	7,391	4,917	4,217
1993	Above Normal	4,796	4,219	2,981	2,477	2,109	2,241	4,384	6,077	9,537	12,691	7,241	8,290	4,062
1994	Critical	5,878	4,404	4,441	3,395	2,906	5,105	7,622	6,678	9,367	11,066	10,021	5,100	4,608
1995	Wet	5,364	4,224	3,225	7,481	6,409	43,965	7,037	12,108	9,012	10,560	10,982	8,574	7,846
1996	Wet	6,344	5,709	4,153	3,200	32,127	8,678	4,505	10,601	9,222	10,860	7,880	8,360	6,682
1997	Wet	6,411	6,608	27,610	33,131	4,021	4,479	7,839	9,069	10,175	12,359	7,099	4,101	8,099
1998	Wet	4,630	3,617	3,659	19,726	39,987	17,021	3,008	14,718	16,315	12,212	12,040	9,743	9,410
1999	Wet	7,520	9,456	9,842	6,894	22,278	10,969	3,997	9,095	9,699	12,340	8,297	7,341	7,090
2000	Above Normal	6,930	5,413	4,372	8,543	32,597	6,335	2,898	7,691	12,018	13,558	8,619	3,175	6,720
2001	Dry	6,742	10,120	5,851	4,173	3,362	2,293	6,357	9,521	13,196	9,677	6,525	3,339	4,911
2002	Dry	6,617	3,323	2,840	4,361	9,043	5,904	6,208	8,078	11,111	12,032	8,111	5,424	5,019
2003	Above Normal	5,819	6,054	2,339	8,847	5,283	4,004	6,466	12,776	9,443	13,612	7,209	4,263	5,222
	Average	5,164	5,014	6,367	7,511	10,050	7,982	6,521	7,570	10,272	11,118	8,591	5,418	5,537
	Wet	5,384	5,804	10,776	14,784	17,698	14,501	8,431	8,886	9,717	11,166	9,583	7,279	7,493
	Above Normal	4,825	4,702	4,719	6,710	13,246	7,849	5,696	7,665	10,362	12,482	8,742	4,342	5,514
	Below Normal	5,045	4,467	4,993	4,189	6,002	5,166	5,204	6,628	10,593	11,407	8,954	4,404	4,665
	Dry	5,295	5,003	3,949	3,186	4,087	3,797	5,698	7,080	10,764	10,772	8,082	4,773	4,389
	Critical	4,969	4,269	3,695	2,914	3,953	3,552	5,977	6,457	10,269	9,832	6,629	4,615	4,062

Change in Sacramento River Flow Below Lake Shasta (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	-150	0	0	0	-500	0	0	-40
1923	Below Normal	0	-250	-112	-150	0	0	0	-597	-644	-426	-706	-362	-197
1924	Critical	-417	-493	-254	-138	632	-75	-365	0	78	170	118	2,757	117
1925	Dry	141	-51	0	0	0	-390	100	32	-313	318	45	2	-7
1926	Dry	16	7	2	-20	0	-60	-50	540	52	31	575	417	92
1927	Wet	512	2	0	-100	-4,802	0	-11	-8	5	45	4	500	-219
1928	Above Normal	0	-626	0	-900	100	792	1,250	332	-141	139	722	-665	62
1929	Critical	483	106	96	1,005	0	-150	17	-24	638	451	118	57	170
1930	Dry	1	-8	-313	0	122	105	0	-4	-4	-3	48	-50	-7
1931	Critical	-5	1	0	0	0	60	0	0	591	-2	-43	248	51
1932	Dry	-974	45	103	74	109	0	7	8	-35	2	-63	0	-45
1933	Critical	3	-3	-4	0	0	0	-26	-3	-9	-4	1,128	397	90
1934	Critical	58	446	0	120	100	0	-6	-239	-103	-48	-1,799	-23	-93
1935	Below Normal	102	0	57	200	0	0	0	-40	-17	-15	-13	-6	16
1936	Below Normal	-5	-7	0	0	123	0	0	-27	-33	-41	-253	194	-4
1937	Below Normal	9	-8	17	5	0	0	396	-7	-35	-37	-29	-258	3
1938	Wet	50	-1,316	-3,264	0	-6	-5	-8	-11	-1	-1	-2	-52	-281
1939	Dry	-7	-4	0	0	0	1,188	426	-86	1,726	-3,305	439	327	38
1940	Above Normal	986	1,113	0	0	-2,984	-6	0	207	15	55	-5	-994	-88
1941	Wet	297	640	-324	-3	-5	-6	-7	-9	-3	-24	-15	-13	31
1942	Wet	-8	-5	-3	-3	-4	0	340	-347	-13	-188	157	-12	-6
1943	Wet	-10	-4	-3	-3	-4	-5	-8	-9	13	-2	12	506	29
1944	Dry	-98	-2	0	0	0	0	5	43	1,283	550	854	-169	149
1945	Below Normal	-26	72	64	0	-150	0	-7	-31	-609	389	259	28	1
1946	Below Normal	-766	-526	-1,855	-3	201	0	61	73	87	1,637	237	180	-42
1947	Dry	863	0	0	-111	-146	-147	-13	-17	-724	303	395	-377	4
1948	Below Normal	486	84	75	0	-456	0	12	-1,479	-1,438	-310	548	621	-111
1949	Dry	-617	0	0	0	505	250	-9	15	4	130	-15	487	43
1950	Below Normal	-7	26	10	111	94	-63	0	16	-113	145	367	-327	16
1951	Above Normal	1,594	-3,693	-3	-3	-3	57	999	2	4	0	66	6	-55
1952	Wet	-196	500	-1,468	-3	-3	-4	-8	-11	-1	-24	-16	-14	-78
1953	Wet	-11	0	-7	-3	0	0	529	-533	-10	-373	340	-14	-6
1954	Above Normal	-9	-5	-3	-3	-3	-4	-9	150	-234	0	93	21	0
1955	Dry	617	500	-70	0	978	-1,094	178	240	619	1,387	100	-16	205
1956	Wet	-86	0	-3,383	-3	-3	0	0	-22	1	1	-45	-13	-218
1957	Above Normal	-8	0	0	0	-15	-4	22	45	95	0	468	525	68
1958	Wet	-1,216	-4	-3	-3	-5	-5	-9	-11	-11	-15	-18	-15	-81
1959	Below Normal	-12	0	0	-12	-3	175	5	-2	532	-491	-44	939	64
1960	Dry	295	2,057	158	-87	0	21	-2	6	-127	425	-141	-331	137
1961	Dry	-18	134	120	-247	-2,009	-1,581	-28	385	43	0	-4,573	633	-433
1962	Below Normal	752	1,150	-150	-494	2,447	0	58	113	145	0	2,156	-1,187	297
1963	Wet	241	-704	-955	0	-8	923	-961	-9	4	-259	-11	215	-91
1964	Dry	-8	-4	0	131	1,266	-60	270	30	550	1,257	426	478	259
1965	Wet	-8	-13	-4,245	-3	0	587	-621	476	-1,112	820	862	1,341	-117
1966	Below Normal	-859	-1,641	-535	530	-2	-5	-9	0	62	0	1,618	-623	-86
1967	Wet	-525	221	-839	-3	-3	-4	-3	-9	-10	-16	-18	-14	-75
1968	Below Normal	-10	0	0	0	-16	0	30	86	81	0	518	-112	36
1969	Wet	191	101	-450	-541	-3	-5	-7	-10	16	-6	-4	-65	-48
1970	Wet	-8	0	-8	-3	-5	0	19	51	311	-1,955	1,461	16	-8
1971	Wet	394	-28	-370	-3	1,320	-1,198	-22	7	-2	-8	-2	-44	-2
1972	Below Normal	-7	-4	-3	0	-6	-6	75	80	-482	601	868	220	83
1973	Above Normal	-171	500	-1,761	-3	-4	-4	0	3	22	0	-1	499	-59
1974	Wet	-591	-4	-3	-3	-4	-5	-7	-10	-1	-26	-16	-14	-42
1975	Wet	-10	-4	0	0	-10	-4	0	-15	-2	-15	-24	-13	-6
1976	Critical	-7	-3	0	1,675	0	0	17	135	1,037	54	-160	183	178
1977	Critical	217	142	334	-106	7,521	-71	467	-85	0	-2,827	-3,509	0	97
1978	Above Normal	0	28	122	0	-3,729	-950	-6	-9	11	7	4	-84	-268
1979	Below Normal	-11	0	0	0	1,250	0	105	66	109	198	-32	475	126
1980	Above Normal	0	-736	0	-1,391	-4	0	828	3	2	1	1	849	-29
1981	Dry	750	-499	-150	0	0	-1,503	0	20	-750	2,473	349	-2,532	-106
1982	Wet	235	-315	-3	-3	-3	-4	-6	-11	-1	0	-40	-12	-9
1983	Wet	-8	-3	-3	-3	-4	-5	-6	-11	-10	-15	-16	-14	-6
1984	Wet	-10	-4	-3	-3	0	-8	315	18	371	0	176	1,570	144
1985	Dry	-1,863	-611	-3	1,360	0	-129	125	101	2,751	25	-162	-585	59
1986	Wet	-749	7	-12	0	-2,984	-7	481	556	-15	598	575	27	-83
1987	Dry	391	249	-145	-150	-150	0	39	-23	-440	-497	1,013	1,045	81
1988	Critical	-466	-31	2	-150	-73	5	148	14	78	251	43	2	-11
1989	Dry	-1	0	204	0	0	0	1,250	-54	-358	-217	-568	6	14
1990	Critical	87	156	-176	-141	303	0	-6	-3	3	-54	-3	-21	7
1991	Critical	1	-4	3	0	-33	0	0	21	27	48	63	12	9
1992	Critical	-2	-15	0	0	0	-100	75	149	190	124	-1,614	1,044	-12
1993	Above Normal	320	264	0	100	100	0	-419	-4,168	-11	33	-64	-13	-237
1994	Critical	-10	0	0	1,010	0	-1	-2	488	-1,180	-279	103	474	38
1995	Wet	381	-14	0	-1,112	-4	-5	-8	-9	-11	-15	-16	-13	-51
1996	Wet	-10	360	-357	-3	-4	-5	322	-329	-13	-3	-1	-42	-6
1997	Wet	-9	-5	-3	-3	0	0	1,176	62	71	221	569	27	127
1998	Wet	4	-400	0	-1,782	-4	-6	395	-396	-10	-16	-17	-14	-138
1999	Wet	-8	-4	-3	-3	-2	-4	0	-16	-3	3	-2	-58	-6
2000	Above Normal	-11	-5	0	-6	-4	-6	1	-19	247	0	-31	409	34
2001	Dry	-493	134	-153	67	109	0	18	561	1,730	586	472	-254	167
2002	Dry	-286	126	319	-3,605	893	102	91	86	121	0	1,844	-455	-50
2003	Above Normal	362	1,488	62	-4,533	-255	968	-775	-9	2	0	-636	908	-151
	Average	2	-17	-240	-115	3	-32	88	-43	57	18	67	107	-7
	Wet	-45	-38	-604	-138	-252	9	73	-24	-17	-49	150	145	-48
	Above Normal	255	-139	-132	-562	-567	58	157	-289	1	-22	51	122	-64
	Below Normal	-25	-79	-174	13	249	7	52	-125	-168	118	392	-16	14
	Dry	-72	115	4	-144	93	-183	134	105	340	193	58	-76	33
	Critical	-5	25	0	273	704	-28	26	38	113	-176	-463	427	53

Percent Change in Sacramento River Flow Below Lake Shasta (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	-3%	0%	0%	0%	-4%	0%	0%	-1%
1923	Below Normal	0%	-6%	-3%	-5%	0%	0%	0%	-6%	-6%	-4%	-9%	-8%	-5%
1924	Critical	-7%	-10%	-6%	-7%	30%	-2%	-5%	0%	1%	2%	2%	97%	3%
1925	Dry	4%	-2%	0%	0%	0%	-5%	6%	1%	-4%	3%	1%	0%	0%
1926	Dry	0%	0%	0%	-1%	0%	-1%	-1%	9%	1%	0%	9%	13%	2%
1927	Wet	15%	0%	0%	-3%	-19%	0%	0%	0%	0%	0%	0%	11%	-4%
1928	Above Normal	0%	-11%	0%	-21%	2%	5%	38%	3%	-1%	1%	7%	-15%	1%
1929	Critical	9%	3%	2%	80%	0%	-5%	0%	0%	9%	5%	2%	1%	5%
1930	Dry	0%	0%	-13%	0%	4%	3%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	-1%	5%	1%
1932	Dry	-20%	2%	3%	4%	3%	0%	0%	0%	-1%	0%	-1%	0%	-1%
1933	Critical	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	15%	8%	3%
1934	Critical	1%	14%	0%	4%	3%	0%	0%	-4%	-1%	-1%	-26%	-1%	-3%
1935	Below Normal	4%	0%	2%	9%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	5%	0%	0%	0%	0%	0%	-3%	5%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	14%	0%	0%	0%	0%	-6%	0%
1938	Wet	1%	-25%	-19%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-3%
1939	Dry	0%	0%	0%	0%	0%	39%	5%	-1%	18%	-24%	5%	6%	1%
1940	Above Normal	50%	33%	0%	0%	-12%	0%	0%	3%	0%	0%	0%	-17%	-1%
1941	Wet	6%	15%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	9%	-4%	0%	-2%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%
1944	Dry	-2%	0%	0%	0%	0%	0%	0%	1%	15%	6%	10%	-3%	3%
1945	Below Normal	-1%	2%	2%	0%	-4%	0%	0%	-1%	-6%	3%	3%	0%	0%
1946	Below Normal	-15%	-11%	-9%	0%	3%	0%	1%	1%	1%	15%	3%	5%	-1%
1947	Dry	15%	0%	0%	-3%	-3%	-3%	0%	0%	-7%	3%	5%	-6%	0%
1948	Below Normal	15%	2%	2%	0%	-6%	0%	0%	-33%	-16%	-3%	6%	8%	-3%
1949	Dry	-10%	0%	0%	0%	6%	15%	0%	0%	0%	1%	0%	14%	1%
1950	Below Normal	0%	1%	0%	3%	2%	-1%	0%	0%	-1%	2%	5%	-8%	0%
1951	Above Normal	48%	-43%	0%	0%	0%	1%	16%	0%	0%	0%	1%	0%	-1%
1952	Wet	-5%	13%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	14%	-6%	0%	-3%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	1%	1%	0%
1955	Dry	13%	13%	-2%	0%	18%	-24%	3%	5%	6%	14%	1%	0%	5%
1956	Wet	-2%	0%	-13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	5%	22%	1%
1958	Wet	-15%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-4%	0%	40%	1%
1960	Dry	6%	40%	4%	-3%	0%	1%	0%	0%	-1%	4%	-2%	-6%	3%
1961	Dry	0%	3%	4%	-8%	-44%	-28%	0%	6%	0%	0%	-29%	16%	-8%
1962	Below Normal	17%	23%	-3%	-9%	52%	0%	1%	2%	1%	0%	25%	-20%	6%
1963	Wet	6%	-14%	-11%	0%	0%	9%	-4%	0%	0%	-2%	0%	6%	-1%
1964	Dry	0%	0%	0%	4%	43%	-1%	3%	0%	6%	15%	6%	9%	6%
1965	Wet	0%	0%	-27%	0%	0%	13%	-8%	5%	-11%	7%	14%	36%	-2%
1966	Below Normal	-14%	-20%	-12%	10%	0%	0%	0%	0%	0%	0%	18%	-13%	-1%
1967	Wet	-8%	7%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	6%	-3%	1%
1969	Wet	6%	3%	-11%	-3%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	1%	3%	-13%	20%	1%	0%
1971	Wet	8%	-1%	-3%	0%	19%	-9%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	1%	-4%	5%	9%	6%	2%
1973	Above Normal	-4%	15%	-27%	0%	0%	0%	0%	0%	0%	0%	0%	16%	-1%
1974	Wet	-12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	197%	0%	0%	0%	2%	9%	1%	-3%	6%	4%
1977	Critical	4%	4%	8%	-3%	188%	-2%	5%	-1%	0%	-21%	-44%	0%	2%
1978	Above Normal	0%	1%	4%	0%	-55%	-7%	0%	0%	0%	0%	0%	-2%	-6%
1979	Below Normal	0%	0%	0%	0%	44%	0%	3%	1%	1%	2%	0%	15%	3%
1980	Above Normal	0%	-15%	0%	-8%	0%	0%	23%	0%	0%	0%	0%	27%	0%
1981	Dry	17%	-10%	-3%	0%	0%	-28%	0%	0%	-5%	23%	4%	-39%	-2%
1982	Wet	8%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	4%	0%	4%	0%	2%	49%	2%
1985	Dry	-30%	-6%	0%	45%	0%	-4%	2%	1%	26%	0%	-2%	-10%	1%
1986	Wet	-15%	0%	0%	0%	-8%	0%	18%	8%	0%	6%	7%	1%	-1%
1987	Dry	11%	5%	-3%	-4%	-5%	0%	0%	0%	-3%	-4%	18%	19%	2%
1988	Critical	-9%	-1%	0%	-6%	-2%	0%	3%	0%	1%	2%	1%	0%	0%
1989	Dry	0%	0%	6%	0%	0%	0%	40%	-1%	-4%	-2%	-7%	0%	0%
1990	Critical	3%	3%	-4%	-4%	9%	0%	0%	0%	0%	0%	0%	-1%	0%
1991	Critical	0%	0%	0%	0%	-1%	0%	0%	0%	0%	1%	1%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	-4%	2%	2%	1%	1%	-18%	27%	0%
1993	Above Normal	7%	7%	0%	4%	5%	0%	-9%	-41%	0%	0%	-1%	0%	-6%
1994	Critical	0%	0%	0%	42%	0%	0%	0%	8%	-11%	-2%	1%	10%	1%
1995	Wet	8%	0%	0%	-13%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	7%	-8%	0%	0%	0%	8%	-3%	0%	0%	0%	-1%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	18%	1%	1%	2%	9%	1%	2%
1998	Wet	0%	-10%	0%	-8%	0%	0%	15%	-3%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	15%	1%
2001	Dry	-7%	1%	-3%	2%	3%	0%	0%	6%	15%	6%	8%	-7%	4%
2002	Dry	-4%	4%	13%	-45%	11%	2%	1%	1%	1%	0%	29%	-8%	-1%
2003	Above Normal	7%	33%	3%	-34%	-5%	32%	-11%	0%	0%	0%	-8%	27%	-3%
	Average	1%	1%	-2%	3%	3%	0%	3%	0%	1%	0%	1%	4%	0%
	Wet	0%	0%	-5%	-1%	0%	0%	3%	0%	0%	0%	2%	4%	-1%
	Above Normal	9%	2%	-2%	-5%	-5%	2%	5%	-3%	0%	0%	0%	6%	-1%
	Below Normal	0%	-1%	-1%	1%	7%	0%	1%	-3%	-2%	1%	4%	2%	0%
	Dry	0%	3%	0%	0%	2%	-2%	3%	2%	4%	3%	3%	0%	1%
	Critical	0%	1%	0%	25%	19%	-1%	0%	0%	1%	-1%	-6%	13%	1%

Sacramento River Flow Below Keswick Dam (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	6,791	4,628	4,336	3,469	4,478	4,500	4,500	5,038	10,397	12,812	10,936	6,480	4,749
1923	Below Normal	4,587	4,500	4,050	3,250	4,500	4,500	4,500	9,912	11,097	12,430	10,005	6,335	4,828
1924	Critical	6,661	5,297	4,155	3,250	3,250	3,840	7,380	7,392	10,450	10,079	8,010	4,238	4,483
1925	Dry	3,272	3,250	3,250	3,250	3,250	7,510	3,250	3,717	8,722	11,095	9,453	5,181	3,956
1926	Dry	5,647	4,411	3,966	3,270	3,250	4,195	4,055	5,993	9,643	11,708	8,515	4,202	4,177
1927	Wet	3,872	3,479	3,250	4,500	26,954	4,500	8,858	8,606	10,732	13,456	10,822	6,347	6,314
1928	Above Normal	5,556	5,788	4,500	4,500	4,500	15,229	3,250	10,168	11,786	13,288	12,363	6,986	5,948
1929	Critical	6,199	4,394	3,954	3,250	3,250	3,250	6,013	6,720	8,216	10,929	8,576	5,596	4,264
1930	Dry	5,367	3,987	3,250	3,250	3,677	4,048	4,512	5,701	9,977	11,008	9,155	4,666	4,157
1931	Critical	4,785	3,778	3,402	3,250	3,250	3,250	7,648	6,989	9,431	11,113	8,616	5,241	4,286
1932	Dry	5,811	3,250	3,250	3,250	3,250	3,250	4,962	3,911	6,733	8,875	7,515	4,311	3,538
1933	Critical	4,449	3,588	3,250	3,250	3,250	3,250	4,581	5,066	7,066	9,790	8,718	5,400	3,737
1934	Critical	4,585	3,250	3,250	3,250	3,250	3,250	5,500	6,393	10,398	10,473	8,259	4,744	4,035
1935	Below Normal	4,073	3,250	3,250	3,250	3,250	3,250	3,250	5,674	9,380	10,791	9,249	4,697	3,842
1936	Below Normal	4,415	3,996	3,250	3,250	3,271	4,500	4,500	6,377	8,357	11,524	9,828	5,144	4,150
1937	Below Normal	5,597	4,923	3,618	3,250	3,250	3,250	3,250	4,589	8,469	10,490	9,087	4,899	3,921
1938	Wet	4,500	5,866	17,452	4,500	29,597	33,789	12,271	7,885	9,041	11,469	10,739	10,592	9,504
1939	Dry	8,691	4,706	4,500	3,600	3,250	4,500	9,019	8,548	12,386	13,944	11,351	7,943	5,603
1940	Above Normal	5,367	5,075	3,453	3,250	27,936	20,587	4,500	6,305	11,034	13,654	11,085	7,411	7,191
1941	Wet	5,932	4,763	7,351	24,464	22,703	12,933	13,240	13,213	9,437	13,018	13,130	11,491	9,159
1942	Wet	8,331	4,602	16,733	17,912	27,053	4,500	4,500	9,561	8,359	11,863	12,399	11,251	8,263
1943	Wet	8,221	5,493	6,407	12,039	8,099	12,375	4,969	7,499	10,167	13,974	10,828	6,201	6,449
1944	Dry	5,669	4,987	4,500	3,600	4,500	4,500	6,960	6,246	9,520	11,799	10,804	7,108	4,856
1945	Below Normal	5,389	4,125	3,713	3,250	4,500	4,500	4,727	6,031	9,645	12,798	10,518	7,442	4,643
1946	Below Normal	5,599	5,026	22,398	7,259	6,180	4,500	6,518	7,511	10,770	12,587	10,152	5,667	6,325
1947	Dry	6,782	4,500	4,050	3,786	4,417	4,425	4,780	8,974	11,421	13,135	9,961	7,487	5,074
1948	Below Normal	3,789	3,711	3,340	3,250	8,040	3,250	3,848	4,729	9,153	12,294	10,057	7,498	4,406
1949	Dry	6,289	4,500	4,500	3,600	8,992	3,250	4,210	6,845	10,703	14,854	10,418	5,421	5,054
1950	Below Normal	6,273	4,906	4,405	3,991	4,351	4,500	4,500	7,000	9,614	11,230	9,356	5,406	4,578
1951	Above Normal	4,500	8,940	14,958	7,454	15,457	4,500	7,061	5,109	10,954	15,000	10,151	6,324	6,661
1952	Wet	5,180	4,500	15,187	7,927	18,376	11,364	17,283	9,021	7,442	10,470	10,701	11,066	7,749
1953	Wet	8,010	4,500	9,396	28,398	4,500	4,500	4,500	9,212	9,578	13,062	10,612	11,170	7,144
1954	Above Normal	8,313	8,074	4,935	13,291	18,089	10,998	10,089	12,576	10,750	15,000	12,053	5,534	7,835
1955	Dry	5,593	4,500	4,120	3,250	5,525	4,500	5,743	5,370	11,329	12,145	8,634	4,701	4,563
1956	Wet	5,091	4,500	27,286	30,353	21,696	4,500	4,500	10,254	9,245	10,708	9,539	11,146	9,006
1957	Above Normal	8,973	4,500	4,500	3,600	9,606	10,550	10,363	5,199	10,194	15,000	11,450	4,394	5,950
1958	Wet	8,605	7,297	10,839	13,868	53,770	20,634	11,699	9,123	9,311	13,574	11,463	11,645	10,888
1959	Below Normal	8,680	4,500	4,500	9,676	13,732	9,012	8,192	8,237	14,468	14,905	13,532	4,721	6,901
1960	Dry	6,284	6,141	4,305	3,250	3,250	4,366	5,546	4,561	12,146	12,269	10,597	7,152	4,836
1961	Dry	4,983	4,251	3,826	3,250	5,259	5,924	7,737	6,912	12,210	15,000	19,123	5,505	5,699
1962	Below Normal	5,253	5,194	4,500	5,291	5,852	4,500	5,395	7,496	10,439	15,000	10,360	7,382	5,249
1963	Wet	4,500	5,204	8,769	4,500	8,097	10,608	25,355	5,398	9,519	14,638	10,196	4,973	6,750
1964	Dry	6,553	8,433	4,500	4,500	4,500	4,500	9,486	7,662	9,963	11,498	10,019	6,751	5,347
1965	Wet	4,939	4,170	17,228	20,890	3,250	4,428	7,726	8,974	10,252	12,905	8,774	5,081	6,612
1966	Below Normal	6,114	9,223	4,500	6,126	5,906	12,973	8,101	7,970	14,341	15,000	12,276	7,248	6,649
1967	Wet	7,684	4,180	8,414	10,026	7,970	15,000	10,011	14,155	9,439	12,491	11,162	11,394	7,396
1968	Below Normal	8,766	4,500	4,500	4,500	15,887	4,500	7,951	7,295	14,919	13,827	11,371	6,393	6,290
1969	Wet	4,309	4,399	4,500	18,260	21,308	5,686	11,792	11,515	9,544	11,625	10,391	10,429	7,453
1970	Wet	8,726	4,500	16,307	52,774	13,125	4,500	9,556	7,427	11,199	15,000	10,653	5,457	9,677
1971	Wet	5,971	4,403	11,533	14,318	7,688	15,000	5,041	9,258	9,318	14,228	9,638	10,269	7,085
1972	Below Normal	8,858	5,100	4,548	4,500	5,316	14,473	7,556	7,492	12,798	13,985	12,629	5,590	6,241
1973	Above Normal	5,509	4,500	6,695	14,513	18,779	7,392	4,500	5,885	11,177	13,955	11,444	5,148	6,608
1974	Wet	5,254	29,490	20,315	38,498	5,479	35,234	6,921	6,554	9,506	10,783	12,029	11,867	11,665
1975	Wet	8,624	5,004	4,500	4,500	6,874	27,500	4,500	9,435	10,225	11,681	11,630	11,714	7,054
1976	Critical	9,870	5,636	4,500	3,600	4,500	4,500	5,319	7,845	12,663	12,978	7,136	4,534	5,035
1977	Critical	5,938	4,500	4,662	3,747	3,999	3,670	9,548	5,793	15,000	15,000	11,348	5,205	5,352
1978	Above Normal	7,125	3,927	3,250	3,300	8,229	14,247	6,368	9,054	10,723	12,387	10,110	4,502	5,649
1979	Below Normal	6,032	4,500	4,500	4,500	3,250	3,250	3,358	5,623	13,210	13,003	8,624	5,051	4,541
1980	Above Normal	4,500	5,236	4,050	17,847	30,104	4,500	4,500	6,723	10,854	12,462	9,920	5,206	6,956
1981	Dry	5,206	5,763	4,500	3,600	4,500	6,003	3,250	8,024	15,000	13,827	11,784	8,054	5,422
1982	Wet	3,831	7,754	22,231	7,588	23,310	13,533	24,665	3,424	7,838	10,491	9,422	10,734	8,711
1983	Wet	9,588	6,830	12,854	19,134	34,940	45,897	10,130	12,725	14,931	14,770	14,306	12,544	12,603
1984	Wet	9,319	13,798	24,640	7,553	4,500	10,049	7,193	7,614	10,576	15,000	9,270	5,130	7,573
1985	Dry	6,363	10,541	5,621	4,500	4,500	3,250	5,224	9,007	12,745	13,159	12,553	7,707	5,762
1986	Wet	5,977	4,242	3,510	3,250	40,912	19,817	4,500	7,049	11,091	11,462	9,914	3,867	7,513
1987	Dry	4,500	4,888	4,500	3,600	3,250	3,250	8,609	9,926	15,000	14,444	8,693	7,289	5,324
1988	Critical	5,875	4,742	3,475	3,250	4,715	4,928	5,540	5,787	13,291	13,164	8,174	6,373	4,799
1989	Dry	6,034	3,250	3,250	3,250	3,250	3,250	3,250	9,653	10,140	12,434	9,128	5,892	4,418
1990	Critical	3,879	5,905	4,332	3,466	3,573	3,250	6,816	4,245	9,107	11,975	7,644	4,843	4,178
1991	Critical	4,689	4,173	3,480	3,250	3,250	3,250	3,250	5,993	7,661	9,258	7,246	4,832	3,657
1992	Critical	4,282	4,465	3,250	3,250	3,250	3,250	3,384	9,820	13,691	12,842	10,399	5,853	4,713
1993	Above Normal	5,009	4,117	3,250	3,250	3,250	3,250	4,917	10,612	9,958	12,731	8,206	8,297	4,658
1994	Critical	6,089	4,500	4,500	3,600	3,250	5,103	7,620	6,784	12,706	13,827	12,434	6,705	5,281
1995	Wet	5,406	4,385	3,250	12,484	7,367	46,109	8,198	12,525	9,211	12,777	11,192	11,184	8,765
1996	Wet	8,225	5,824	6,009	4,627	33,383	10,865	4,500	11,080	9,227	12,313	9,307	8,396	7,422
1997	Wet	6,559	7,196	30,282	35,713	4,500	4,500	7,871	8,999	11,109	13,965	8,918	5,530	8,844
1998	Wet	5,563	4,500	4,050	22,951	44,189	18,566	4,500	16,007	19,326	15,000	14,033	12,336	10,875
1999	Wet	9,473	10,981	11,272	7,699	23,121	13,025	4,500	9,322	9,733	13,848	9,762	8,560	7,914
2000	Above Normal	8,715	5,978	4,500	10,766	34,950	7,419	5,217	8,081	11,927	15,000	11,589	4,919	7,741
2001	Dry	8,100	9,984	6,139	4,433	4,391	3,250	6,335	9,280	13,798	12,312	8,490	5,063	5,544
2002	Dry	7,821	3,959	3,563	9,073	8,692	5,968	6,112	7,997	11,592	13,953	8,683	7,301	5,732
2003	Above Normal	6,669	5,221	3,735	14,484	5,889	3,250	7,874	13,420	9,432	15,000	9,278	6,030	6,086
	Average	6,200	5,547	7,105	8,592	10,924	8,799	6,868	7,891	10,779	12,800	10,340	6,956	6,218
	Wet	6,604	6,610	12,445	16,489	19,337	15,747	9,184	9,455	10,206	12,868	10,801	9,245	8,400
	Above Normal	6,419	5,499	5,180	8,310	15,106	8,868	6,095	8,181	10,765	13,857	10,716	5,936	6,336
	Below Normal	5,959	4,818	5,362	4,667	6,235	5,783	5,403	6,853	11,190	12,847	10,503	5,962	5,183
	Dry	6,054	5,294	4,199	3,906	4,539	4,441	5,724	7,129	11,279	12,637	10,271	6,207	4,948
	Critical	5,608	4,519	3,851	3,368	3,566	3,733	6,050	6,569	10,807	11,786	8,880	5,297	4,485

Sacramento River Flow Below Keswick Dam (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	6,791	4,628	4,336	3,469	4,478	4,500	4,500	5,038	10,397	12,812	10,936	6,480	4,749
1923	Below Normal	4,587	4,500	4,050	3,250	4,500	4,500	4,500	9,314	10,453	11,229	9,299	5,722	4,599
1924	Critical	6,244	4,804	3,652	3,250	3,250	3,671	7,378	7,392	10,529	10,249	8,128	5,882	4,507
1925	Dry	3,636	3,250	3,250	3,250	3,250	7,120	3,250	3,749	8,909	11,163	9,498	5,183	3,974
1926	Dry	5,663	4,418	3,969	3,250	3,250	4,135	4,004	6,533	10,195	11,739	9,052	4,619	4,296
1927	Wet	4,384	3,481	3,250	4,500	22,152	4,500	8,847	8,598	10,737	13,501	10,826	6,346	6,072
1928	Above Normal	5,556	5,163	4,500	3,600	4,500	16,021	4,500	10,500	12,395	13,927	13,085	6,321	6,079
1929	Critical	6,682	4,500	4,050	3,250	3,250	3,250	6,030	6,746	8,872	11,381	8,694	5,653	4,386
1930	Dry	5,368	3,979	3,250	3,250	3,799	4,153	4,513	5,697	9,973	11,004	9,203	4,616	4,170
1931	Critical	4,780	3,779	3,402	3,250	3,250	3,250	7,648	6,989	10,022	11,111	8,573	5,489	4,333
1932	Dry	5,203	3,250	3,250	3,250	3,250	3,250	4,968	3,919	6,738	8,877	7,521	4,315	3,502
1933	Critical	4,450	3,584	3,250	3,250	3,250	3,250	4,555	5,062	7,058	9,786	8,596	5,797	3,751
1934	Critical	4,642	3,696	3,250	3,250	3,250	3,250	5,394	6,137	10,295	10,425	8,260	4,485	4,019
1935	Below Normal	4,046	3,250	3,250	3,250	3,250	3,250	3,250	5,633	9,363	10,776	9,236	4,691	3,835
1936	Below Normal	4,409	3,989	3,250	3,250	3,294	4,500	4,500	6,350	8,324	11,482	9,575	5,337	4,140
1937	Below Normal	5,606	4,915	3,635	3,255	3,250	3,250	3,546	4,583	8,434	10,453	9,058	4,890	3,933
1938	Wet	4,500	4,500	14,188	4,500	29,590	33,785	12,263	7,874	9,040	11,467	10,737	10,225	9,199
1939	Dry	8,684	4,702	4,500	3,600	3,250	4,500	9,445	8,587	13,309	13,827	11,789	7,652	5,688
1940	Above Normal	5,334	5,325	3,454	3,250	24,953	20,581	4,500	6,512	11,050	13,710	11,079	7,417	7,049
1941	Wet	6,229	5,403	7,027	24,461	22,699	12,927	13,233	13,204	9,434	12,994	13,115	11,478	9,190
1942	Wet	8,323	4,597	16,729	17,909	27,049	4,500	4,500	9,215	8,346	12,002	12,556	11,239	8,257
1943	Wet	8,212	5,488	6,404	12,036	8,095	12,371	4,962	7,490	10,179	13,972	10,840	6,207	6,448
1944	Dry	5,670	4,985	4,500	3,600	4,500	4,500	6,965	6,289	10,803	12,283	11,226	6,938	4,981
1945	Below Normal	5,362	4,197	3,777	3,250	4,500	4,500	4,720	6,000	9,601	13,187	10,777	7,471	4,686
1946	Below Normal	5,333	4,500	20,544	7,257	6,381	4,500	6,579	7,584	10,857	14,224	10,390	5,847	6,314
1947	Dry	7,645	4,500	4,050	3,771	4,421	4,429	4,767	8,957	10,697	13,438	9,952	7,110	5,078
1948	Below Normal	4,275	3,795	3,416	3,250	7,584	3,250	3,859	3,250	7,715	11,983	10,605	8,118	4,295
1949	Dry	6,336	4,500	4,500	3,600	9,496	3,250	4,202	6,861	11,301	14,985	10,403	5,408	5,129
1950	Below Normal	6,266	4,932	4,415	4,103	4,445	4,500	4,500	7,015	9,450	11,375	9,723	5,079	4,596
1951	Above Normal	6,094	5,247	14,955	7,451	15,454	4,500	7,064	5,111	10,958	15,000	10,217	6,330	6,544
1952	Wet	5,484	4,500	13,719	7,924	18,373	11,642	17,275	9,010	7,441	10,470	10,685	11,052	7,691
1953	Wet	7,999	4,500	9,389	28,395	4,500	4,500	4,500	8,678	9,568	13,198	10,952	11,156	7,138
1954	Above Normal	8,304	8,069	4,931	13,288	18,085	10,994	10,080	12,725	10,516	15,000	12,146	5,555	7,835
1955	Dry	6,210	4,500	4,050	3,250	6,503	3,406	5,921	5,610	11,947	13,531	8,734	4,685	4,738
1956	Wet	5,004	4,500	23,904	30,350	21,693	4,500	4,500	10,232	9,245	10,709	9,494	11,133	8,788
1957	Above Normal	8,964	4,500	4,500	3,600	9,591	10,546	10,385	5,244	10,289	15,000	11,918	4,419	5,988
1958	Wet	7,388	7,792	10,836	13,865	53,765	20,629	11,690	9,112	9,300	13,559	11,445	11,630	10,837
1959	Below Normal	8,668	4,500	4,500	9,664	13,729	9,187	8,197	8,235	15,000	14,414	13,488	4,747	6,911
1960	Dry	6,287	8,822	4,464	3,250	3,250	4,386	5,544	4,567	12,019	12,695	10,456	6,820	4,998
1961	Dry	4,965	4,385	3,947	3,250	3,250	4,343	7,708	7,298	12,253	15,000	13,250	6,138	5,201
1962	Below Normal	6,006	6,744	4,500	4,947	8,299	4,500	5,453	7,610	10,584	15,000	12,516	6,195	5,588
1963	Wet	4,500	4,500	7,814	4,500	8,090	11,531	24,393	5,389	9,523	14,379	10,185	4,978	6,632
1964	Dry	6,544	9,696	4,500	4,500	4,500	4,500	9,536	7,691	10,513	12,756	10,885	7,229	5,618
1965	Wet	4,931	4,158	12,983	20,887	3,250	5,015	7,105	9,450	10,383	13,725	8,886	5,110	6,444
1966	Below Normal	5,255	7,613	4,623	6,791	5,903	12,969	8,092	7,970	14,402	15,000	13,343	6,624	6,580
1967	Wet	7,159	4,402	8,123	10,023	7,967	15,000	10,008	14,146	9,429	12,475	11,145	11,380	7,354
1968	Below Normal	8,757	4,500	4,500	4,500	15,872	4,500	7,981	7,381	15,000	13,827	11,388	6,281	6,295
1969	Wet	4,500	4,500	4,050	17,719	21,304	5,681	11,785	12,000	9,560	11,619	10,387	10,364	7,435
1970	Wet	8,719	4,500	16,307	52,771	13,121	4,500	9,575	7,479	11,510	15,000	10,873	5,473	9,714
1971	Wet	6,366	4,375	11,163	14,315	8,629	14,546	5,019	9,265	9,316	14,220	9,637	10,225	7,107
1972	Below Normal	8,851	5,096	4,545	4,500	5,311	14,467	7,631	7,572	13,733	14,586	12,747	5,810	6,362
1973	Above Normal	5,337	4,500	4,933	14,510	18,775	7,306	4,500	5,888	11,199	13,955	11,443	5,147	6,485
1974	Wet	5,147	29,486	20,312	38,495	5,475	35,229	6,914	6,544	9,504	10,757	12,026	11,853	11,653
1975	Wet	8,613	5,000	4,500	4,500	6,864	27,496	4,500	9,420	10,223	11,666	11,631	11,701	7,050
1976	Critical	9,862	5,633	4,500	3,600	4,500	4,500	5,336	7,980	13,348	13,031	7,226	4,717	5,104
1977	Critical	6,300	4,642	6,064	3,728	13,701	3,600	9,155	5,708	15,000	13,973	8,992	5,081	5,778
1978	Above Normal	5,329	3,807	3,250	3,300	4,500	13,297	6,361	9,045	10,734	12,395	10,115	4,418	5,254
1979	Below Normal	6,021	4,500	4,500	4,500	4,500	3,250	3,463	5,589	13,318	13,202	8,591	5,026	4,631
1980	Above Normal	4,500	4,500	4,050	16,456	30,099	4,500	4,500	6,726	10,856	12,463	9,921	5,207	6,827
1981	Dry	5,206	5,764	4,500	3,600	4,500	4,500	3,250	8,044	15,000	15,000	12,160	6,521	5,335
1982	Wet	4,066	7,439	22,228	7,726	23,306	13,528	24,659	3,413	7,837	10,491	9,382	10,722	8,710
1983	Wet	9,580	6,828	12,851	19,131	34,936	45,891	10,123	12,714	14,921	14,756	14,290	12,531	12,597
1984	Wet	9,309	13,794	24,637	7,550	4,500	10,041	7,508	7,632	10,947	15,000	9,446	4,860	7,608
1985	Dry	4,500	10,048	6,500	4,500	4,500	4,500	5,350	9,080	14,396	13,184	12,391	7,601	5,845
1986	Wet	5,697	4,226	3,498	3,250	37,928	19,810	4,500	7,605	11,700	12,060	10,490	4,394	7,496
1987	Dry	4,891	5,387	4,500	3,600	3,250	3,250	8,649	9,903	14,445	13,947	8,882	8,079	5,374
1988	Critical	5,336	4,688	3,477	3,250	4,892	4,933	5,549	5,801	13,500	13,416	8,217	6,376	4,805
1989	Dry	6,033	3,250	3,454	3,250	3,250	3,250	4,500	9,599	9,782	12,217	8,560	5,898	4,432
1990	Critical	3,966	6,061	4,156	3,325	3,876	3,250	6,810	4,243	9,109	11,922	7,641	4,822	4,185
1991	Critical	4,690	4,169	3,483	3,250	3,250	3,250	3,250	6,014	7,688	9,306	7,310	4,844	3,668
1992	Critical	4,280	4,450	3,250	3,250	3,250	3,250	3,458	9,969	13,981	12,966	10,585	5,865	4,762
1993	Above Normal	5,079	4,381	3,250	3,250	3,250	3,250	4,500	6,444	9,947	12,764	8,236	8,283	4,399
1994	Critical	6,079	4,500	4,500	3,600	3,250	5,102	7,618	6,775	11,815	13,827	12,817	8,024	5,329
1995	Wet	5,787	4,371	3,250	11,372	7,363	46,104	7,650	12,515	9,201	12,761	11,175	11,171	8,682
1996	Wet	8,215	5,821	6,003	4,624	33,380	10,860	4,500	10,751	9,214	12,310	9,307	8,353	7,396
1997	Wet	6,550	7,508	30,278	35,710	4,500	4,500	7,927	9,062	11,181	14,185	8,987	5,556	8,892
1998	Wet	5,567	4,500	4,050	21,169	44,185	18,560	4,500	15,611	19,322	15,000	14,016	12,323	10,738
1999	Wet	9,465	10,977	11,270	7,696	23,119	13,021	4,500	9,306	9,730	13,851	9,761	8,502	7,908
2000	Above Normal	8,703	5,973	4,500	10,760	34,946	7,413	5,218	8,062	12,174	15,000	11,558	4,829	7,746
2001	Dry	7,607	10,119	5,986	4,500	4,500	3,250	6,353	9,841	14,316	12,899	9,328	4,809	5,661
2002	Dry	7,780	4,085	3,677	5,468	9,585	6,070	6,203	8,083	11,714	13,954	10,566	6,845	5,686
2003	Above Normal	7,340	7,825	3,797	9,951	5,633	4,218	7,099	13,411	9,435	15,000	8,642	5,689	5,946
	Average	6,195	5,564	6,910	8,427	10,929	8,784	6,875	7,849	10,884	12,900	10,381	6,944	6,208
	Wet	6,604	6,582	11,875	16,361	19,071	15,795	9,113	9,451	10,261	12,928	10,857	9,229	8,348
	Above Normal	6,444	5,326	5,038	7,741	14,522	8,927	6,101	7,892	10,829	13,919	10,775	5,841	6,242
	Below Normal	5,960	4,788	5,250	4,698	6,487	5,794	5,448	6,720	11,160	12,910	10,767	5,846	5,198
	Dry	6,013	5,536	4,269	3,708	4,572	4,266	5,840	7,239	11,573	12,917	10,214	6,137	4,984
	Critical	5,609	4,542	3,920	3,354	4,414	3,713	6,015	6,568	10,935	11,783	8,753	5,586	4,552

Change in Sacramento River Flow Below Keswick Dam (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	-597	-644	-1,202	-706	-612	-229
1924	Critical	-417	-493	-503	0	0	-169	-1	0	78	170	118	1,643	24
1925	Dry	364	0	0	0	0	-390	0	32	187	68	45	2	19
1926	Dry	16	7	2	-20	0	-60	-50	540	552	31	537	417	119
1927	Wet	512	2	0	0	-4,802	0	-11	-8	5	45	4	0	-242
1928	Above Normal	0	-626	0	-900	0	792	1,250	332	609	639	722	-665	131
1929	Critical	483	106	96	0	0	0	17	26	656	451	118	57	122
1930	Dry	1	-8	0	0	122	105	0	-4	-4	-3	48	-50	12
1931	Critical	-5	1	0	0	0	0	0	0	591	-2	-43	248	47
1932	Dry	-608	0	0	0	0	0	7	8	5	2	6	4	-35
1933	Critical	1	-5	0	0	0	0	-26	-3	-9	-4	-122	397	13
1934	Critical	58	446	0	0	0	0	-106	-256	-103	-48	1	-259	-16
1935	Below Normal	-27	0	0	0	0	0	0	-40	-17	-15	-13	-6	-7
1936	Below Normal	-5	-7	0	0	23	0	0	-27	-33	-41	-253	194	-10
1937	Below Normal	9	-8	17	5	0	0	296	-7	-35	-37	-29	-8	12
1938	Wet	0	-1,366	-3,264	0	-6	-5	-8	-11	-1	-1	-2	-367	-306
1939	Dry	-7	-4	0	0	0	0	426	39	923	-117	439	-291	85
1940	Above Normal	-33	251	0	0	-2,984	-6	0	207	15	55	-5	6	-142
1941	Wet	297	640	-324	-3	-5	-6	-7	-9	-3	-24	-15	-13	31
1942	Wet	-8	-5	-3	-3	-4	0	0	-347	-13	138	157	-12	-6
1943	Wet	-10	-4	-3	-3	-4	-5	-8	-9	13	-2	12	6	-1
1944	Dry	1	-2	0	0	0	0	5	43	1,283	484	422	-169	125
1945	Below Normal	-26	72	64	0	0	0	-7	-31	-44	389	259	28	43
1946	Below Normal	-266	-526	-1,855	-3	201	0	61	73	87	1,637	237	180	-11
1947	Dry	863	0	0	-15	4	3	-13	-17	-724	303	-9	-377	3
1948	Below Normal	486	84	75	0	-456	0	12	-1,479	-1,438	-310	548	621	-111
1949	Dry	48	0	0	0	505	0	-9	15	599	130	-15	-13	74
1950	Below Normal	-7	26	10	111	94	0	0	16	-163	145	367	-327	17
1951	Above Normal	1,594	-3,693	-3	-3	-3	0	4	2	4	0	66	6	-117
1952	Wet	304	0	-1,468	-3	-3	278	-8	-11	-1	-1	-16	-14	-58
1953	Wet	-11	0	-7	-3	0	0	0	-533	-10	136	340	-14	-6
1954	Above Normal	-9	-5	-3	-3	-3	-4	-9	150	-234	0	93	21	0
1955	Dry	617	0	-70	0	978	-1,094	178	240	619	1,387	100	-16	175
1956	Wet	-86	0	-3,383	-3	-3	0	0	-22	1	1	-45	-13	-218
1957	Above Normal	-8	0	0	0	-15	-4	22	45	95	0	468	25	38
1958	Wet	-1,216	494	-3	-3	-5	-5	-9	-11	-11	-15	-18	-15	-51
1959	Below Normal	-12	0	0	-12	-3	175	5	-2	532	-491	-44	26	10
1960	Dry	2	2,681	159	0	0	21	-2	6	-127	425	-141	-331	161
1961	Dry	-18	134	120	0	-2,009	-1,581	-28	385	43	0	-5,873	633	-497
1962	Below Normal	752	1,550	0	-344	2,447	0	58	113	145	0	2,156	-1,187	339
1963	Wet	0	-704	-955	0	-8	923	-961	-9	4	-259	-11	4	-118
1964	Dry	-8	1,264	0	0	0	0	50	30	550	1,257	867	478	271
1965	Wet	-8	-13	-4,245	-3	0	587	-621	476	130	820	112	29	-167
1966	Below Normal	-859	-1,610	123	665	-2	-5	-9	0	62	0	1,068	-623	-69
1967	Wet	-525	221	-292	-3	-3	0	-3	-9	-10	-16	-18	-14	-42
1968	Below Normal	-10	0	0	0	-16	0	30	86	81	0	18	-112	5
1969	Wet	191	101	-450	-541	-3	-5	-7	485	16	-6	-4	-65	-18
1970	Wet	-8	0	0	-3	-5	0	19	51	311	0	219	16	36
1971	Wet	394	-28	-370	-3	941	-454	-22	7	-2	-8	-2	-44	22
1972	Below Normal	-7	-4	-3	0	-6	-6	75	80	935	601	118	220	121
1973	Above Normal	-171	0	-1,761	-3	-4	-85	0	3	22	0	-1	-1	-123
1974	Wet	-107	-4	-3	-3	-4	-5	-7	-10	-1	-26	-3	-14	-11
1975	Wet	-10	-4	0	0	-10	-4	0	-15	-2	-15	1	-13	-4
1976	Critical	-7	-3	0	0	0	0	17	135	685	54	90	183	69
1977	Critical	362	142	1,402	-20	9,701	-71	-392	-85	0	-1,027	-2,357	-124	425
1978	Above Normal	-1,796	-120	0	0	-3,729	-950	-6	-9	11	7	4	-84	-395
1979	Below Normal	-11	0	0	0	1,250	0	105	-34	109	198	-32	-25	91
1980	Above Normal	0	-736	0	-1,391	-4	0	0	3	2	1	1	0	-129
1981	Dry	0	1	0	0	0	-1,503	0	20	0	1,173	376	-1,532	-87
1982	Wet	235	-315	-3	138	-3	-4	-6	-11	-1	0	-40	-12	-1
1983	Wet	-8	-3	-3	-3	-4	-5	-6	-11	-10	-15	-16	-14	-6
1984	Wet	-10	-4	-3	-3	0	-8	315	18	371	0	176	-269	35
1985	Dry	-1,863	-493	879	0	0	1,250	125	73	1,651	25	-162	-106	83
1986	Wet	-280	-17	-12	0	-2,984	-7	0	556	609	598	575	527	-17
1987	Dry	391	499	0	0	0	0	39	-23	-555	-497	189	791	50
1988	Critical	-540	-54	2	0	177	5	9	14	209	251	43	2	6
1989	Dry	-1	0	204	0	0	0	1,250	-54	-358	-217	-568	6	14
1990	Critical	87	156	-176	-141	303	0	-6	-3	3	-54	-3	-21	7
1991	Critical	1	-4	3	0	0	0	0	21	27	48	63	12	10
1992	Critical	-2	-15	0	0	0	0	75	149	290	124	186	12	50
1993	Above Normal	70	264	0	0	0	0	-417	-4,168	-11	33	31	-13	-259
1994	Critical	-10	0	0	0	0	-1	-2	-9	-891	0	383	1,319	48
1995	Wet	381	-14	0	-1,112	-4	-5	-548	-9	-11	-15	-16	-13	-83
1996	Wet	-10	-3	-6	-3	-4	-5	0	-329	-13	-3	-1	-42	-26
1997	Wet	-9	313	-3	-3	0	0	56	62	71	221	69	27	48
1998	Wet	4	0	0	-1,782	-4	-6	0	-396	-4	0	-17	-14	-136
1999	Wet	-8	-4	-3	-3	-2	-4	0	-16	-3	3	-2	-58	-6
2000	Above Normal	-11	-5	0	-6	-4	-6	1	-19	247	0	-31	-91	4
2001	Dry	-493	134	-153	67	109	0	18	561	519	586	838	-254	117
2002	Dry	-41	126	114	-3,605	893	102	91	86	121	0	1,883	-455	-45
2003	Above Normal	672	2,604	62	-4,533	-255	968	-775	-9	2	0	-636	-342	-140
	Average	-5	17	-195	-165	5	-15	6	-42	105	100	40	-12	-10
	Wet	0	-28	-569	-129	-266	48	-71	-5	55	60	55	-16	-52
	Above Normal	26	-172	-142	-570	-584	59	6	-289	63	61	59	-95	-94
	Below Normal	1	-30	-112	30	252	12	45	-132	-30	62	264	-117	14
	Dry	-41	241	70	-199	33	-175	116	110	294	280	-57	-70	36
	Critical	1	23	69	-13	848	-20	-35	-1	128	-3	-127	289	67

Percent Change in Sacramento River Flow Below Keswick Dam (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-6%	-6%	-10%	-7%	-10%	-5%
1924	Critical	-6%	-9%	-12%	0%	0%	-4%	0%	0%	1%	2%	1%	39%	1%
1925	Dry	11%	0%	0%	0%	0%	-5%	0%	1%	2%	1%	0%	0%	0%
1926	Dry	0%	0%	0%	-1%	0%	-1%	-1%	9%	6%	0%	6%	10%	3%
1927	Wet	13%	0%	0%	0%	-18%	0%	0%	0%	0%	0%	0%	0%	-4%
1928	Above Normal	0%	-11%	0%	-20%	0%	5%	38%	3%	5%	5%	6%	-10%	2%
1929	Critical	8%	2%	2%	0%	0%	0%	0%	0%	8%	4%	1%	1%	3%
1930	Dry	0%	0%	0%	0%	3%	3%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	-1%	5%	1%
1932	Dry	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	-1%	7%	0%
1934	Critical	1%	14%	0%	0%	0%	0%	-2%	-4%	-1%	0%	0%	-5%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	-3%	4%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	9%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-23%	-19%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-3%
1939	Dry	0%	0%	0%	0%	0%	0%	5%	0%	7%	-1%	4%	-4%	2%
1940	Above Normal	-1%	5%	0%	0%	-11%	0%	0%	3%	0%	0%	0%	0%	-2%
1941	Wet	5%	13%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	1%	13%	4%	4%	-2%	3%
1945	Below Normal	0%	2%	2%	0%	0%	0%	0%	-1%	0%	3%	2%	0%	1%
1946	Below Normal	-5%	-10%	-8%	0%	3%	0%	1%	1%	1%	13%	2%	3%	0%
1947	Dry	13%	0%	0%	0%	0%	0%	0%	0%	-6%	2%	0%	-5%	0%
1948	Below Normal	13%	2%	2%	0%	-6%	0%	0%	-31%	-16%	-3%	5%	8%	-3%
1949	Dry	1%	0%	0%	0%	6%	0%	0%	0%	6%	1%	0%	0%	1%
1950	Below Normal	0%	1%	0%	3%	2%	0%	0%	0%	-2%	1%	4%	-6%	0%
1951	Above Normal	35%	-41%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-2%
1952	Wet	6%	0%	-10%	0%	0%	2%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-6%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	1%	0%	0%
1955	Dry	11%	0%	-2%	0%	18%	-24%	3%	4%	5%	11%	1%	0%	4%
1956	Wet	-2%	0%	-12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	4%	1%	1%
1958	Wet	-14%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-3%	0%	1%	0%
1960	Dry	0%	44%	4%	0%	0%	0%	0%	0%	-1%	3%	-1%	-5%	3%
1961	Dry	0%	3%	3%	0%	-38%	-27%	0%	6%	0%	0%	-31%	11%	-9%
1962	Below Normal	14%	30%	0%	-6%	42%	0%	1%	2%	1%	0%	21%	-16%	6%
1963	Wet	0%	-14%	-11%	0%	0%	9%	-4%	0%	0%	-2%	0%	0%	-2%
1964	Dry	0%	15%	0%	0%	0%	0%	1%	0%	6%	11%	9%	7%	5%
1965	Wet	0%	0%	-25%	0%	0%	13%	-8%	5%	1%	6%	1%	1%	-3%
1966	Below Normal	-14%	-17%	3%	11%	0%	0%	0%	0%	0%	0%	9%	-9%	-1%
1967	Wet	-7%	5%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	-2%	0%
1969	Wet	4%	2%	-10%	-3%	0%	0%	0%	4%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%	2%	0%	0%
1971	Wet	7%	-1%	-3%	0%	12%	-3%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	1%	7%	4%	1%	4%	2%
1973	Above Normal	-3%	0%	-26%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-2%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%	1%	4%	1%
1977	Critical	6%	3%	30%	-1%	243%	-2%	-4%	-1%	0%	-7%	-21%	-2%	8%
1978	Above Normal	-25%	-3%	0%	0%	-45%	-7%	0%	0%	0%	0%	0%	-2%	-7%
1979	Below Normal	0%	0%	0%	0%	38%	0%	3%	-1%	1%	2%	0%	0%	2%
1980	Above Normal	0%	-14%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	-25%	0%	0%	0%	8%	3%	-19%	-2%
1982	Wet	6%	-4%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	4%	0%	4%	0%	2%	-5%	0%
1985	Dry	-29%	-5%	16%	0%	0%	38%	2%	1%	13%	0%	-1%	-1%	1%
1986	Wet	-5%	0%	0%	0%	-7%	0%	0%	8%	5%	5%	6%	14%	0%
1987	Dry	9%	10%	0%	0%	0%	0%	0%	0%	-4%	-3%	2%	11%	1%
1988	Critical	-9%	-1%	0%	0%	4%	0%	0%	0%	2%	2%	1%	0%	0%
1989	Dry	0%	0%	6%	0%	0%	0%	38%	-1%	-4%	-2%	-6%	0%	0%
1990	Critical	2%	3%	-4%	-4%	8%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	2%	2%	2%	1%	2%	0%	1%
1993	Above Normal	1%	6%	0%	0%	0%	0%	-8%	-39%	0%	0%	0%	0%	-6%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-7%	0%	3%	20%	1%
1995	Wet	7%	0%	0%	-9%	0%	0%	-7%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	-1%	0%
1997	Wet	0%	4%	0%	0%	0%	0%	1%	1%	1%	2%	1%	0%	1%
1998	Wet	0%	0%	0%	-8%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-6%	1%	-2%	2%	2%	0%	0%	6%	4%	5%	10%	-5%	2%
2002	Dry	-1%	3%	3%	-40%	10%	2%	1%	1%	1%	0%	22%	-6%	-1%
2003	Above Normal	10%	50%	2%	-31%	-4%	30%	-10%	0%	0%	0%	-7%	-6%	-2%
	Average	1%	1%	-1%	-1%	3%	0%	1%	0%	1%	1%	1%	0%	0%
	Wet	1%	0%	-4%	-1%	-1%	1%	-1%	0%	1%	0%	1%	0%	-1%
	Above Normal	1%	-1%	-2%	-5%	-5%	2%	2%	-3%	1%	0%	0%	-1%	-2%
	Below Normal	0%	0%	0%	1%	6%	0%	1%	-2%	-1%	0%	2%	-2%	0%
	Dry	0%	4%	2%	-2%	0%	-2%	3%	2%	3%	2%	1%	-1%	1%
	Critical	0%	1%	1%	0%	21%	-1%	0%	0%	1%	0%	-1%	6%	1%

Sacramento River Stage Below Keswick Dam (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	10.44	8.49	8.21	7.35	8.35	8.37	8.37	8.89	13.07	14.63	13.45	10.19	9.98
1923	Below Normal	8.46	8.37	7.93	7.13	8.37	8.37	8.37	12.76	13.52	14.38	12.85	10.07	10.05
1924	Critical	10.33	9.14	8.04	7.13	7.13	7.72	10.90	10.91	13.13	12.86	11.38	8.12	9.73
1925	Dry	7.15	7.13	7.13	7.13	7.13	11.01	7.13	7.60	11.90	13.52	12.43	9.03	9.02
1926	Dry	9.46	8.28	7.85	7.15	7.13	8.07	7.93	9.77	12.57	13.95	11.75	8.08	9.33
1927	Wet	7.75	7.36	7.13	8.37	21.18	8.37	12.00	11.82	13.32	15.01	13.38	10.08	11.31
1928	Above Normal	9.37	9.58	8.37	8.37	8.37	15.96	7.13	12.93	13.96	14.88	14.33	10.59	11.15
1929	Critical	9.95	8.26	7.83	7.13	7.13	7.13	9.78	10.38	11.53	13.45	11.80	9.41	9.48
1930	Dry	9.20	7.87	7.13	7.13	7.56	7.93	8.38	9.50	12.81	13.51	12.22	8.53	9.31
1931	Critical	8.64	7.66	7.28	7.13	7.13	7.13	11.11	10.59	12.42	13.57	11.83	9.08	9.46
1932	Dry	9.60	7.13	7.13	7.13	7.13	7.13	8.82	7.79	10.39	12.01	11.01	8.18	8.62
1933	Critical	8.32	7.47	7.13	7.13	7.13	7.13	8.45	8.92	10.66	12.68	11.90	9.23	8.84
1934	Critical	8.45	7.13	7.13	7.13	7.13	7.13	9.32	10.11	13.07	13.13	11.56	8.60	9.16
1935	Below Normal	7.95	7.13	7.13	7.13	7.13	7.13	7.13	9.47	12.38	13.33	12.29	8.56	8.90
1936	Below Normal	8.28	7.88	7.13	7.13	7.15	8.37	8.37	10.10	11.64	13.82	12.70	8.99	9.30
1937	Below Normal	9.41	8.78	7.50	7.13	7.13	7.13	7.13	8.46	11.72	13.13	12.17	8.76	9.04
1938	Wet	8.37	9.66	17.11	8.37	22.14	23.71	14.27	11.29	12.14	13.77	13.32	13.20	13.94
1939	Dry	11.88	8.57	8.37	7.48	7.13	8.37	12.12	11.78	14.33	15.27	13.71	11.33	10.86
1940	Above Normal	9.20	8.92	7.33	7.13	21.54	18.58	8.37	10.05	13.51	15.11	13.52	10.93	12.02
1941	Wet	9.71	8.62	10.88	20.22	19.52	14.69	14.87	14.87	12.42	14.75	14.81	13.77	14.10
1942	Wet	11.62	8.47	16.74	17.35	21.21	8.37	8.37	12.51	11.64	14.02	14.33	13.65	13.19
1943	Wet	11.54	9.31	10.13	14.14	11.45	14.33	8.83	11.00	12.93	15.28	13.38	9.96	11.86
1944	Dry	9.47	8.84	8.37	7.48	8.37	8.37	10.57	10.00	12.48	13.96	13.38	10.69	10.16
1945	Below Normal	9.22	8.01	7.59	7.13	8.37	8.37	8.59	9.80	12.57	14.58	13.19	10.95	9.86
1946	Below Normal	9.41	8.88	19.36	10.81	9.94	8.37	10.22	11.01	13.33	14.46	12.93	9.47	11.51
1947	Dry	10.43	8.37	7.93	7.67	8.29	8.30	8.64	12.09	13.76	14.81	12.80	10.99	10.34
1948	Below Normal	7.67	7.59	7.22	7.13	11.40	7.13	7.73	8.59	12.22	14.27	12.86	11.00	9.57
1949	Dry	10.03	8.37	8.37	7.48	12.10	7.13	8.09	10.48	13.32	15.76	13.12	9.25	10.29
1950	Below Normal	10.02	8.77	8.28	7.87	8.22	8.37	8.37	10.60	12.55	13.64	12.36	9.24	9.86
1951	Above Normal	8.37	12.06	15.82	10.96	16.08	8.37	10.65	8.96	13.46	15.86	12.93	10.06	11.96
1952	Wet	9.03	8.37	15.92	11.32	17.56	13.71	17.01	12.12	10.95	13.13	13.32	13.52	13.00
1953	Wet	11.38	8.37	12.39	21.69	8.37	8.37	8.37	12.26	12.52	14.76	13.25	13.58	12.11
1954	Above Normal	11.60	11.43	8.79	14.88	17.41	13.46	12.86	14.46	13.32	15.86	14.15	9.35	13.13
1955	Dry	9.40	8.37	8.00	7.13	9.35	8.37	9.54	9.20	13.70	14.20	11.84	8.56	9.81
1956	Wet	8.94	8.37	21.29	22.45	19.06	8.37	8.37	13.01	12.28	13.32	12.49	13.57	13.46
1957	Above Normal	12.09	8.37	8.37	7.48	12.54	13.20	13.07	9.05	12.93	15.86	13.77	8.26	11.25
1958	Wet	11.82	10.84	13.38	15.22	28.94	18.61	13.90	12.19	12.33	15.06	13.77	13.89	15.00
1959	Below Normal	11.87	8.37	8.37	12.59	15.16	12.11	11.51	11.55	15.55	15.81	15.05	8.58	12.21
1960	Dry	10.03	9.90	8.17	7.13	7.13	8.24	9.36	8.43	14.20	14.27	13.20	10.72	10.07
1961	Dry	8.84	8.13	7.71	7.13	9.10	9.70	11.18	10.53	14.26	15.86	17.95	9.33	10.81
1962	Below Normal	9.09	9.04	8.37	9.13	9.64	8.37	9.23	11.00	13.12	15.86	13.07	10.91	10.57
1963	Wet	8.37	9.05	11.94	8.37	11.45	13.25	20.57	9.23	12.48	15.65	12.93	8.83	11.84
1964	Dry	10.24	11.69	8.37	8.37	8.37	8.37	12.46	11.12	12.80	13.77	12.85	10.40	10.73
1965	Wet	8.80	8.05	17.00	18.71	7.13	8.30	11.17	12.09	13.01	14.69	11.94	8.93	11.65
1966	Below Normal	9.87	12.27	8.37	9.89	9.69	14.70	11.45	11.35	15.48	15.86	14.27	10.80	12.00
1967	Wet	11.14	8.06	11.68	12.85	11.35	15.86	12.85	15.39	12.42	14.39	13.58	13.71	12.77
1968	Below Normal	11.94	8.37	8.37	8.37	16.29	8.37	11.34	10.83	15.81	15.21	13.71	10.11	11.56
1969	Wet	8.18	8.27	8.37	17.51	18.92	9.49	13.96	13.82	12.50	13.89	13.07	13.12	12.59
1970	Wet	11.91	8.37	16.54	28.74	14.81	8.37	12.51	10.94	13.58	15.86	13.26	9.28	13.68
1971	Wet	9.75	8.27	13.82	15.48	11.14	15.86	8.89	12.29	12.34	15.43	12.57	13.01	12.40
1972	Below Normal	12.00	8.95	8.42	8.37	9.15	15.55	11.04	10.99	14.58	15.28	14.51	9.40	11.52
1973	Above Normal	9.33	8.37	10.36	15.59	17.76	10.91	8.37	9.67	13.58	15.28	13.76	9.00	11.83
1974	Wet	9.09	22.10	18.48	25.32	9.30	24.25	10.54	10.24	12.47	13.33	14.14	14.02	15.27
1975	Wet	11.83	8.85	8.37	8.37	10.50	21.36	8.37	12.42	13.00	13.90	13.89	13.95	12.07
1976	Critical	12.73	9.45	8.37	7.48	8.37	8.37	9.15	11.26	14.52	14.70	10.71	8.40	10.29
1977	Critical	9.72	8.37	8.52	7.63	7.88	7.55	12.50	9.58	15.86	15.86	13.70	9.05	10.52
1978	Above Normal	10.71	7.81	7.13	7.18	11.54	15.43	10.10	12.14	13.32	14.33	12.92	8.37	10.92
1979	Below Normal	9.80	8.37	8.37	8.37	7.13	7.13	7.24	9.43	14.87	14.75	11.83	8.90	9.68
1980	Above Normal	8.37	9.08	7.93	17.30	22.37	8.37	8.37	10.38	13.39	14.39	12.77	9.05	11.81
1981	Dry	9.05	9.56	8.37	7.48	8.37	9.77	7.13	11.39	15.86	15.21	13.96	11.41	10.63
1982	Wet	7.71	11.19	19.30	11.07	19.77	15.05	20.30	7.30	11.25	13.13	12.41	13.32	13.48
1983	Wet	12.53	10.47	14.64	17.95	24.14	27.30	12.92	14.57	15.81	15.71	15.48	14.45	16.33
1984	Wet	12.34	15.17	20.29	11.04	8.37	12.85	10.76	11.08	13.20	15.86	12.30	8.98	12.69
1985	Dry	10.09	13.19	9.43	8.37	8.37	7.13	9.06	12.11	14.57	14.82	14.46	11.16	11.06
1986	Wet	9.76	8.12	7.39	7.13	26.03	18.26	8.37	10.64	13.52	13.77	12.76	7.75	11.96
1987	Dry	8.37	8.75	8.37	7.48	7.13	7.13	11.82	12.77	15.86	15.54	11.88	10.83	10.49
1988	Critical	9.66	8.60	7.35	7.13	8.57	8.79	9.36	9.58	14.88	14.82	11.50	10.10	10.03
1989	Dry	9.80	7.13	7.13	7.13	7.13	7.13	7.13	12.58	12.92	14.38	12.20	9.67	9.53
1990	Critical	7.76	9.69	8.20	7.35	7.45	7.13	10.46	8.13	12.18	14.09	11.11	8.70	9.35
1991	Critical	8.55	8.05	7.36	7.13	7.13	7.13	7.13	9.77	11.12	12.29	10.80	8.69	8.76
1992	Critical	8.16	8.33	7.13	7.13	7.13	7.13	7.26	12.70	15.11	14.63	13.07	9.64	9.79
1993	Above Normal	8.86	8.00	7.13	7.13	7.13	7.13	8.78	13.25	12.79	14.57	11.53	11.59	9.82
1994	Critical	9.85	8.37	8.37	7.48	7.13	8.95	11.09	10.43	14.57	15.21	14.38	10.36	10.52
1995	Wet	9.24	8.26	7.13	14.39	10.90	27.36	11.52	14.45	12.26	14.58	13.58	13.58	13.10
1996	Wet	11.54	9.61	9.78	8.49	23.57	13.39	8.37	13.52	12.27	14.32	12.33	11.67	12.40
1997	Wet	10.25	10.76	22.41	24.42	8.37	8.37	11.28	12.10	13.57	15.28	12.05	9.35	13.18
1998	Wet	9.37	8.37	7.93	19.61	26.91	17.66	8.37	16.38	18.04	15.86	15.32	14.32	14.85
1999	Wet	12.45	13.46	13.65	11.15	19.68	14.75	8.37	12.34	12.63	15.21	12.65	11.78	13.18
2000	Above Normal	11.90	9.76	8.37	13.33	24.14	10.94	9.06	11.43	14.08	15.86	13.83	8.78	12.62
2001	Dry	11.45	12.81	9.90	8.30	8.26	7.13	10.07	12.31	15.17	14.32	11.74	8.91	10.86
2002	Dry	11.24	7.84	7.44	12.16	11.88	9.75	9.87	11.37	13.83	15.28	11.87	10.84	11.11
2003	Above Normal	10.34	9.06	7.61	15.55	9.67	7.13	11.28	15.00	12.42	15.86	12.31	9.80	11.34
	Average	9.85	9.15	9.99	10.69	11.98	10.95	10.18	11.16	13.27	14.57	12.99	10.42	11.27
	Wet	10.17	9.84	13.60	15.37	16.61	15.01	11.73	12.30	12.88	14.61	13.32	12.13	13.13
	Above Normal	10.05	9.24	8.79	11.02	14.74	11.49	9.70	11.35	13.32	15.21	13.27	9.67	11.49
	Below Normal	9.64	8.63	8.74	8.44	9.63	9.25	9.12	10.43	13.52	14.60	13.13	9.70	10.40
	Dry	9.76	9.00	8.06	7.74	8.33	8.28	9.41	10.60	13.60	14.47	12.91	9.88	10.17
	Critical	9.34	8.38	7.73	7.25	7.44	7.61	9.71	10.20	13.25	13.94	11.98	9.12	9.66

Sacramento River Stage Below Keswick Dam (ft)
Alternative CP1 (2030)
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	10.44	8.49	8.21	7.35	8.35	8.37	8.37	8.89	13.07	14.63	13.45	10.19	9.98
1923	Below Normal	8.46	8.37	7.93	7.13	8.37	8.37	8.37	12.33	13.13	13.64	12.32	9.52	9.83
1924	Critical	9.99	8.66	7.53	7.13	7.13	7.55	10.90	10.91	13.19	13.00	11.47	9.67	9.76
1925	Dry	7.52	7.13	7.13	7.13	7.13	10.70	7.13	7.63	12.04	13.58	12.46	9.03	9.05
1926	Dry	9.47	8.29	7.85	7.13	7.13	8.01	7.88	10.23	12.93	13.95	12.14	8.49	9.46
1927	Wet	8.25	7.36	7.13	8.37	19.27	8.37	12.00	11.81	13.32	15.05	13.38	10.08	11.20
1928	Above Normal	9.37	9.01	8.37	7.48	8.37	16.38	8.37	13.19	14.33	15.27	14.76	10.06	11.25
1929	Critical	10.35	8.37	7.93	7.13	7.13	7.13	9.80	10.40	12.01	13.71	11.88	9.46	9.61
1930	Dry	9.20	7.86	7.13	7.13	7.68	8.03	8.38	9.50	12.80	13.51	12.25	8.49	9.33
1931	Critical	8.64	7.66	7.28	7.13	7.13	7.13	11.11	10.59	12.85	13.57	11.79	9.31	9.52
1932	Dry	9.05	7.13	7.13	7.13	7.13	7.13	8.83	7.80	10.39	12.02	11.02	8.18	8.58
1933	Critical	8.32	7.46	7.13	7.13	7.13	7.13	8.42	8.91	10.65	12.67	11.81	9.59	8.86
1934	Critical	8.50	7.58	7.13	7.13	7.13	7.13	9.22	9.90	13.01	13.12	11.57	8.36	9.15
1935	Below Normal	7.93	7.13	7.13	7.13	7.13	7.13	7.13	9.44	12.37	13.33	12.28	8.55	8.89
1936	Below Normal	8.28	7.87	7.13	7.13	7.17	8.37	8.37	10.08	11.61	13.77	12.52	9.17	9.29
1937	Below Normal	9.42	8.78	7.51	7.14	7.13	7.13	7.43	8.45	11.69	13.13	12.15	8.75	9.06
1938	Wet	8.37	8.37	15.39	8.37	22.14	23.71	14.27	11.28	12.14	13.77	13.32	13.00	13.68
1939	Dry	11.87	8.56	8.37	7.48	7.13	8.37	12.42	11.81	14.93	15.21	13.96	11.11	10.94
1940	Above Normal	9.16	9.16	7.33	7.13	20.41	18.58	8.37	10.21	13.51	15.16	13.52	10.94	11.96
1941	Wet	9.98	9.23	10.63	20.22	19.48	14.69	14.87	14.87	12.42	14.70	14.81	13.77	14.14
1942	Wet	11.61	8.47	16.74	17.35	21.20	8.37	8.37	12.26	11.63	14.14	14.46	13.64	13.19
1943	Wet	11.53	9.31	10.12	14.14	11.45	14.33	8.82	10.99	12.93	15.28	13.38	9.96	11.85
1944	Dry	9.47	8.84	8.37	7.48	8.37	8.37	10.57	10.03	13.38	14.27	13.64	10.55	10.28
1945	Below Normal	9.19	8.08	7.66	7.13	8.37	8.37	8.58	9.77	12.54	14.82	13.33	10.98	9.90
1946	Below Normal	9.16	8.37	18.57	10.81	10.11	8.37	10.27	11.06	13.39	15.43	13.07	9.64	11.52
1947	Dry	11.11	8.37	7.93	7.65	8.29	8.30	8.63	12.08	13.26	15.00	12.79	10.69	10.34
1948	Below Normal	8.16	7.68	7.30	7.13	11.06	7.13	7.74	7.13	11.16	14.09	13.25	11.46	9.44
1949	Dry	10.07	8.37	8.37	7.48	12.46	7.13	8.08	10.49	13.70	15.82	13.12	9.24	10.36
1950	Below Normal	10.02	8.79	8.28	7.98	8.32	8.37	8.37	10.62	12.43	13.71	12.63	8.93	9.87
1951	Above Normal	9.86	9.09	15.82	10.96	16.08	8.37	10.65	8.96	13.46	15.86	13.00	10.07	11.85
1952	Wet	9.30	8.37	15.16	11.31	17.56	13.89	17.01	12.11	10.95	13.13	13.26	13.52	12.96
1953	Wet	11.37	8.37	12.39	21.69	8.37	8.37	8.37	11.87	12.52	14.82	13.46	13.58	12.10
1954	Above Normal	11.60	11.42	8.79	14.88	17.41	13.46	12.86	14.57	13.19	15.86	14.20	9.37	13.13
1955	Dry	9.96	8.37	7.93	7.13	10.20	7.29	9.70	9.42	14.08	15.05	11.91	8.55	9.97
1956	Wet	8.85	8.37	20.01	22.45	19.06	8.37	8.37	13.00	12.29	13.32	12.46	13.57	13.34
1957	Above Normal	12.08	8.37	8.37	7.48	12.53	13.19	13.07	9.08	13.01	15.86	14.08	8.29	11.29
1958	Wet	10.91	11.22	13.38	15.22	28.94	18.61	13.90	12.19	12.32	15.06	13.76	13.89	14.95
1959	Below Normal	11.86	8.37	8.37	12.58	15.16	12.24	11.52	11.54	15.86	15.54	15.01	8.61	12.22
1960	Dry	10.03	11.98	8.33	7.13	7.13	8.26	9.36	8.44	14.14	14.52	13.13	10.46	10.24
1961	Dry	8.83	8.26	7.83	7.13	7.13	8.21	11.16	10.84	14.27	15.86	14.88	9.90	10.36
1962	Below Normal	9.78	10.40	8.37	8.81	11.59	8.37	9.27	11.08	13.20	15.86	14.45	9.95	10.93
1963	Wet	8.37	8.37	11.23	8.37	11.44	13.82	20.18	9.22	12.48	15.49	12.93	8.83	11.73
1964	Dry	10.24	12.61	8.37	8.37	8.37	8.37	12.49	11.14	13.19	14.58	13.39	10.79	10.99
1965	Wet	8.79	8.04	14.70	18.71	7.13	8.86	10.68	12.43	13.07	15.16	12.02	8.96	11.55
1966	Below Normal	9.10	11.08	8.49	10.44	9.68	14.70	11.44	11.35	15.54	15.86	14.93	10.30	11.91
1967	Wet	10.73	8.27	11.46	12.85	11.35	15.86	12.85	15.38	12.41	14.39	13.57	13.71	12.74
1968	Below Normal	11.93	8.37	8.37	8.37	16.29	8.37	11.36	10.91	15.86	15.21	13.71	10.03	11.56
1969	Wet	8.37	8.37	7.93	17.25	18.92	9.48	13.96	14.09	12.51	13.89	13.07	13.07	12.58
1970	Wet	11.90	8.37	16.54	28.74	14.81	8.37	12.52	10.98	13.82	15.86	13.39	9.29	13.72
1971	Wet	10.10	8.24	13.58	15.48	11.84	15.59	8.87	12.30	12.34	15.43	12.57	13.00	12.44
1972	Below Normal	12.00	8.95	8.42	8.37	9.15	15.55	11.10	11.05	15.16	15.60	14.57	9.60	11.63
1973	Above Normal	9.17	8.37	8.79	15.59	17.76	10.85	8.37	9.67	13.58	15.28	13.76	9.00	11.68
1974	Wet	9.00	22.10	18.48	25.32	9.30	24.25	10.53	10.24	12.47	13.33	14.14	14.02	15.26
1975	Wet	11.82	8.85	8.37	8.37	10.49	21.36	8.37	12.41	13.00	13.90	13.89	13.95	12.07
1976	Critical	12.72	9.44	8.37	7.48	8.37	8.37	9.17	11.36	14.93	14.75	10.79	8.58	10.36
1977	Critical	10.04	8.50	9.83	7.61	15.16	7.48	12.22	9.51	15.86	15.28	12.10	8.93	11.04
1978	Above Normal	9.16	7.69	7.13	7.18	8.37	14.88	10.09	12.14	13.32	14.33	12.92	8.29	10.46
1979	Below Normal	9.79	8.37	8.37	8.37	8.37	7.13	7.34	9.40	14.93	14.87	11.81	8.88	9.80
1980	Above Normal	8.37	8.37	7.93	16.60	22.34	8.37	8.37	10.39	13.39	14.39	12.77	9.05	11.69
1981	Dry	9.05	9.56	8.37	7.48	8.37	8.37	7.13	11.40	15.86	15.86	14.21	10.22	10.49
1982	Wet	7.95	10.95	19.30	11.17	19.77	15.05	20.30	7.29	11.25	13.13	12.38	13.32	13.49
1983	Wet	12.52	10.47	14.64	17.95	24.14	27.30	12.92	14.57	15.81	15.71	15.44	14.45	16.33
1984	Wet	12.33	15.17	20.29	11.04	8.37	12.85	11.01	11.10	13.45	15.86	12.43	8.72	12.72
1985	Dry	8.37	12.85	10.20	8.37	8.37	8.37	9.18	12.16	15.49	14.82	14.33	11.08	11.13
1986	Wet	9.50	8.11	7.38	7.13	25.16	18.26	8.37	11.08	13.90	14.15	13.13	8.26	12.04
1987	Dry	8.75	9.22	8.37	7.48	7.13	7.13	11.85	12.75	15.54	15.27	12.02	11.43	10.58
1988	Critical	9.17	8.55	7.36	7.13	8.75	8.79	9.36	9.59	15.01	15.00	11.53	10.10	10.03
1989	Dry	9.80	7.13	7.33	7.13	7.13	7.13	8.37	12.54	12.67	14.26	11.78	9.68	9.58
1990	Critical	7.85	9.83	8.04	7.20	7.76	7.13	10.45	8.12	12.18	14.08	11.11	8.68	9.37
1991	Critical	8.55	8.05	7.36	7.13	7.13	7.13	7.13	9.78	11.14	12.33	10.85	8.70	8.77
1992	Critical	8.16	8.32	7.13	7.13	7.13	7.13	7.34	12.80	15.28	14.70	13.20	9.65	9.83
1993	Above Normal	8.93	8.25	7.13	7.13	7.13	7.13	8.37	10.15	12.79	14.58	11.55	11.58	9.56
1994	Critical	9.85	8.37	8.37	7.48	7.13	8.95	11.09	10.42	14.01	15.21	14.63	11.39	10.58
1995	Wet	9.58	8.24	7.13	13.71	10.89	27.36	11.11	14.45	12.25	14.58	13.58	13.58	13.04
1996	Wet	11.53	9.61	9.77	8.49	23.57	13.39	8.37	13.33	12.26	14.32	12.33	11.63	12.38
1997	Wet	10.24	11.01	22.41	24.42	8.37	8.37	11.32	12.15	13.58	15.39	12.10	9.37	13.23
1998	Wet	9.38	8.37	7.93	18.84	26.91	17.66	8.37	16.17	18.04	15.86	15.32	14.32	14.76
1999	Wet	12.44	13.46	13.65	11.15	19.68	14.75	8.37	12.33	12.63	15.22	12.65	11.74	13.17
2000	Above Normal	11.89	9.75	8.37	13.33	24.14	10.93	9.06	11.42	14.21	15.86	13.83	8.69	12.62
2001	Dry	11.08	12.92	9.76	8.37	8.37	7.13	10.08	12.71	15.48	14.64	12.34	8.67	10.96
2002	Dry	11.21	7.97	7.56	9.29	12.53	9.84	9.96	11.43	13.95	15.28	13.20	10.48	11.06
2003	Above Normal	10.87	11.24	7.68	12.79	9.44	8.10	10.68	15.00	12.42	15.86	11.85	9.49	11.28
	Average	9.85	9.16	9.89	10.58	12.04	10.94	10.20	11.13	13.33	14.63	13.03	10.42	11.27
	Wet	10.18	9.81	13.30	15.31	16.52	15.05	11.70	12.30	12.92	14.65	13.36	12.12	13.10
	Above Normal	10.07	9.10	8.66	10.66	14.36	11.55	9.72	11.14	13.36	15.24	13.31	9.58	11.40
	Below Normal	9.65	8.61	8.71	8.47	9.85	9.26	9.16	10.30	13.49	14.63	13.29	9.60	10.42
	Dry	9.73	9.19	8.13	7.58	8.34	8.12	9.51	10.69	13.78	14.64	12.92	9.84	10.21
	Critical	9.35	8.40	7.79	7.23	8.09	7.59	9.68	10.19	13.34	13.95	11.89	9.37	9.74

Change in Sacramento River Stage Below Keswick Dam (ft)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1923	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.39	-0.74	-0.53	-0.54	-0.22
1924	Critical	-0.34	-0.47	-0.50	0.00	0.00	-0.17	0.00	0.00	0.07	0.15	0.09	1.55	0.03
1925	Dry	0.36	0.00	0.00	0.00	0.00	-0.31	0.00	0.03	0.14	0.06	0.03	0.00	0.03
1926	Dry	0.01	0.01	0.00	-0.02	0.00	-0.06	-0.05	0.46	0.36	0.00	0.39	0.41	0.13
1927	Wet	0.50	0.00	0.00	0.00	-1.91	0.00	-0.01	0.00	0.00	0.04	0.00	0.00	-0.11
1928	Above Normal	0.00	-0.57	0.00	-0.89	0.00	0.42	1.24	0.26	0.37	0.39	0.43	-0.53	0.09
1929	Critical	0.40	0.11	0.10	0.00	0.00	0.00	0.02	0.02	0.48	0.26	0.09	0.06	0.13
1930	Dry	0.00	-0.01	0.00	0.00	0.12	0.11	0.00	0.00	0.00	0.00	0.04	-0.04	0.02
1931	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00	-0.03	0.23	0.05
1932	Dry	-0.55	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	-0.04
1933	Critical	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	0.00	-0.09	0.36	0.02
1934	Critical	0.05	0.45	0.00	0.00	0.00	0.00	-0.10	-0.22	-0.06	0.00	0.00	-0.25	-0.01
1935	Below Normal	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00	-0.01	-0.01	-0.01
1936	Below Normal	-0.01	-0.01	0.00	0.00	0.02	0.00	0.00	-0.02	-0.02	-0.05	-0.18	0.17	-0.01
1937	Below Normal	0.01	-0.01	0.02	0.01	0.00	0.00	0.30	-0.01	-0.02	0.00	-0.02	-0.01	0.02
1938	Wet	0.00	-1.29	-1.72	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.20	-0.27
1939	Dry	-0.01	0.00	0.00	0.00	0.00	0.00	0.31	0.03	0.60	-0.06	0.25	-0.22	0.07
1940	Above Normal	-0.03	0.23	0.00	0.00	-1.14	0.00	0.00	0.17	0.00	0.06	0.00	0.01	-0.06
1941	Wet	0.27	0.61	-0.25	0.00	-0.04	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.04
1942	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.01	0.12	0.13	0.00	0.00
1943	Wet	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00
1944	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.90	0.31	0.26	-0.13	0.11
1945	Below Normal	-0.03	0.07	0.06	0.00	0.00	0.00	-0.01	-0.03	-0.03	0.24	0.14	0.03	0.04
1946	Below Normal	-0.25	-0.51	-0.79	0.00	0.17	0.00	0.05	0.05	0.06	0.97	0.14	0.17	0.01
1947	Dry	0.68	0.00	0.00	-0.01	0.00	0.00	-0.01	-0.01	-0.50	0.19	0.00	-0.30	0.00
1948	Below Normal	0.49	0.08	0.08	0.00	-0.34	0.00	0.01	-1.46	-1.05	-0.18	0.39	0.46	-0.13
1949	Dry	0.04	0.00	0.00	0.00	0.36	0.00	-0.01	0.01	0.38	0.06	0.00	-0.01	0.07
1950	Below Normal	-0.01	0.03	0.01	0.11	0.09	0.00	0.00	0.02	-0.12	0.06	0.26	-0.31	0.01
1951	Above Normal	1.49	-2.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	-0.12
1952	Wet	0.27	0.00	-0.76	0.00	0.00	0.19	0.00	-0.01	0.00	0.00	-0.06	0.00	-0.03
1953	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.01	0.06	0.20	0.00	-0.01
1954	Above Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.11	-0.13	0.00	0.06	0.01	0.00
1955	Dry	0.56	0.00	-0.07	0.00	0.86	-1.08	0.16	0.22	0.38	0.85	0.07	-0.02	0.16
1956	Wet	-0.09	0.00	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.12
1957	Above Normal	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.04	0.08	0.00	0.32	0.02	0.04
1958	Wet	-0.91	0.38	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.05
1959	Below Normal	-0.01	0.00	0.00	-0.01	0.00	0.13	0.01	0.00	0.31	-0.27	-0.04	0.03	0.01
1960	Dry	0.00	2.07	0.16	0.00	0.00	0.02	0.00	0.01	-0.06	0.25	-0.07	-0.26	0.18
1961	Dry	-0.01	0.12	0.12	0.00	-1.97	-1.49	-0.02	0.31	0.00	0.00	-3.08	0.57	-0.45
1962	Below Normal	0.68	1.35	0.00	-0.32	1.95	0.00	0.05	0.08	0.07	0.00	1.39	-0.95	0.36
1963	Wet	0.00	-0.68	-0.70	0.00	-0.01	0.57	-0.39	-0.01	0.00	-0.17	0.00	0.00	-0.11
1964	Dry	-0.01	0.91	0.00	0.00	0.00	0.00	0.04	0.02	0.39	0.81	0.54	0.39	0.26
1965	Wet	-0.01	-0.01	-2.30	0.00	0.00	0.57	-0.48	0.34	0.06	0.47	0.08	0.03	-0.10
1966	Below Normal	-0.78	-1.18	0.12	0.55	0.00	0.00	-0.01	0.00	0.06	0.00	0.67	-0.49	-0.09
1967	Wet	-0.41	0.21	-0.21	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.04
1968	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.07	0.05	0.00	0.00	-0.09	0.00
1969	Wet	0.19	0.10	-0.44	-0.25	0.00	0.00	0.00	0.27	0.01	0.00	0.00	-0.06	-0.02
1970	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.24	0.00	0.13	0.02	0.04
1971	Wet	0.34	-0.03	-0.25	0.00	0.70	-0.27	-0.02	0.00	0.00	0.00	0.00	0.00	0.04
1972	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.06	0.58	0.32	0.06	0.20	0.11
1973	Above Normal	-0.16	0.00	-1.56	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.15
1974	Wet	-0.10	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01
1975	Wet	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00
1976	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.42	0.06	0.07	0.17	0.07
1977	Critical	0.32	0.13	1.31	-0.02	7.28	-0.07	-0.28	-0.08	0.00	-0.58	-1.60	-0.12	0.52
1978	Above Normal	-1.55	-0.12	0.00	0.00	-3.17	-0.56	-0.01	-0.01	0.00	0.00	0.00	-0.08	-0.46
1979	Below Normal	-0.01	0.00	0.00	0.00	1.24	0.00	0.10	-0.03	0.06	0.12	-0.02	-0.03	0.12
1980	Above Normal	0.00	-0.71	0.00	-0.71	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
1981	Dry	0.00	0.00	0.00	0.00	0.00	-1.40	0.00	0.01	0.00	0.65	0.25	-1.19	-0.14
1982	Wet	0.23	-0.24	0.00	0.10	0.00	0.00	0.00	-0.01	0.00	0.00	-0.03	0.00	0.00
1983	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00
1984	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.25	0.02	0.26	0.00	0.13	-0.26	0.03
1985	Dry	-1.72	-0.34	0.77	0.00	0.00	1.24	0.12	0.06	0.92	0.00	-0.13	-0.08	0.07
1986	Wet	-0.26	-0.02	-0.01	0.00	-0.87	0.00	0.00	0.44	0.38	0.38	0.37	0.52	0.08
1987	Dry	0.38	0.47	0.00	0.00	0.00	0.00	0.03	-0.02	-0.32	-0.27	0.14	0.60	0.08
1988	Critical	-0.50	-0.05	0.00	0.00	0.18	0.00	0.00	0.01	0.13	0.19	0.03	0.00	0.00
1989	Dry	0.00	0.00	0.20	0.00	0.00	0.00	1.24	-0.04	-0.25	-0.12	-0.41	0.01	0.05
1990	Critical	0.09	0.15	-0.17	-0.14	0.30	0.00	-0.01	0.00	0.00	-0.01	0.00	-0.02	0.02
1991	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.03	0.05	0.01	0.01
1992	Critical	0.00	-0.01	0.00	0.00	0.00	0.00	0.07	0.10	0.17	0.06	0.13	0.01	0.04
1993	Above Normal	0.07	0.25	0.00	0.00	0.00	0.00	-0.41	-3.10	-0.01	0.00	0.02	-0.01	-0.26
1994	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.56	0.00	0.25	1.03	0.06
1995	Wet	0.34	-0.01	0.00	-0.68	0.00	0.00	-0.41	0.00	-0.01	0.00	0.00	0.00	-0.07
1996	Wet	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.19	-0.01	0.00	0.00	-0.03	-0.02
1997	Wet	-0.01	0.25	0.00	0.00	0.00	0.00	0.04	0.05	0.01	0.11	0.05	0.02	0.04
1998	Wet	0.00	0.00	0.00	-0.77	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-0.08
1999	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.04	-0.01
2000	Above Normal	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.12	0.00	0.00	-0.09	0.00
2001	Dry	-0.37	0.11	-0.14	0.07	0.11	0.00	0.02	0.40	0.31	0.32	0.61	-0.24	0.10
2002	Dry	-0.03	0.13	0.11	-2.87	0.65	0.09	0.08	0.06	0.12	0.00	1.32	-0.36	-0.06
2003	Above Normal	0.53	2.18	0.06	-2.76	-0.23	0.97	-0.60	0.00	0.00	0.00	-0.46	-0.31	-0.05
	Average	0.00	0.01	-0.10	-0.11	0.05	-0.01	0.02	-0.03	0.07	0.06	0.03	0.00	0.00
	Wet	0.01	-0.03	-0.31	-0.06	-0.08	0.04	-0.04	0.00	0.03	0.04	0.03	0.00	-0.03
	Above Normal	0.03	-0.14	-0.13	-0.36	-0.38	0.06	0.02	-0.21	0.04	0.04	0.04	-0.08	-0.09
	Below Normal	0.00	-0.01	-0.04	0.02	0.22	0.01	0.04	-0.12	-0.03	0.03	0.16	-0.10	0.02
	Dry	-0.04	0.19	0.06	-0.16	0.01	-0.16	0.11	0.09	0.19	0.17	0.01	-0.05	0.04
	Critical	0.00	0.02	0.06	-0.01	0.65	-0.02	-0.03	0.00	0.09	0.01	-0.08	0.25	0.08

Percent Change in Sacramento River Stage Below Keswick Dam (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-3%	-3%	-5%	-4%	-5%	-2%
1924	Critical	-3%	-5%	-6%	0%	0%	-2%	0%	0%	1%	1%	1%	19%	0%
1925	Dry	5%	0%	0%	0%	0%	-3%	0%	0%	1%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	5%	3%	0%	3%	5%	1%
1927	Wet	6%	0%	0%	0%	-9%	0%	0%	0%	0%	0%	0%	0%	-1%
1928	Above Normal	0%	-6%	0%	-11%	0%	3%	17%	2%	3%	3%	3%	-5%	1%
1929	Critical	4%	1%	1%	0%	0%	0%	0%	0%	4%	2%	1%	1%	1%
1930	Dry	0%	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	3%	1%
1932	Dry	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	4%	0%
1934	Critical	1%	6%	0%	0%	0%	0%	-1%	-2%	0%	0%	0%	-3%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	2%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-13%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-2%
1939	Dry	0%	0%	0%	0%	0%	0%	3%	0%	4%	0%	2%	-2%	1%
1940	Above Normal	0%	3%	0%	0%	-5%	0%	0%	2%	0%	0%	0%	0%	0%
1941	Wet	3%	7%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	7%	2%	2%	-1%	1%
1945	Below Normal	0%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	0%	0%
1946	Below Normal	-3%	-6%	-4%	0%	2%	0%	0%	0%	0%	7%	1%	2%	0%
1947	Dry	6%	0%	0%	0%	0%	0%	0%	0%	-4%	1%	0%	-3%	0%
1948	Below Normal	6%	1%	1%	0%	-3%	0%	0%	-17%	-9%	-1%	3%	4%	-1%
1949	Dry	0%	0%	0%	0%	3%	0%	0%	0%	3%	0%	0%	0%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-1%	0%	2%	-3%	0%
1951	Above Normal	18%	-25%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%
1952	Wet	3%	0%	-5%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	2%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-1%	0%	0%	0%	0%
1955	Dry	6%	0%	-1%	0%	9%	-13%	2%	2%	3%	6%	1%	0%	2%
1956	Wet	-1%	0%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%
1958	Wet	-8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	2%	-2%	0%	0%	0%
1960	Dry	0%	21%	2%	0%	0%	0%	0%	0%	0%	2%	-1%	-2%	2%
1961	Dry	0%	2%	2%	0%	-22%	-15%	0%	3%	0%	0%	-17%	6%	-4%
1962	Below Normal	8%	15%	0%	-4%	20%	0%	1%	1%	1%	0%	11%	-9%	3%
1963	Wet	0%	-8%	-6%	0%	0%	4%	-2%	0%	0%	-1%	0%	0%	-1%
1964	Dry	0%	8%	0%	0%	0%	0%	0%	0%	3%	6%	4%	4%	2%
1965	Wet	0%	0%	-14%	0%	0%	7%	-4%	3%	0%	3%	1%	0%	-1%
1966	Below Normal	-8%	-10%	1%	6%	0%	0%	0%	0%	0%	0%	5%	-5%	-1%
1967	Wet	-4%	3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	-1%	0%
1969	Wet	2%	1%	-5%	-1%	0%	0%	0%	2%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	1%	0%	0%
1971	Wet	4%	0%	-2%	0%	6%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	1%	4%	2%	0%	2%	1%
1973	Above Normal	-2%	0%	-15%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%	1%	2%	1%
1977	Critical	3%	2%	15%	0%	92%	-1%	-2%	-1%	0%	-4%	-12%	-1%	5%
1978	Above Normal	-14%	-2%	0%	0%	-27%	-4%	0%	0%	0%	0%	0%	-1%	-4%
1979	Below Normal	0%	0%	0%	0%	17%	0%	1%	0%	0%	1%	0%	0%	1%
1980	Above Normal	0%	-8%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-14%	0%	0%	0%	4%	2%	-10%	-1%
1982	Wet	3%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	2%	0%	2%	0%	1%	-3%	0%
1985	Dry	-17%	-3%	8%	0%	0%	17%	1%	0%	6%	0%	-1%	-1%	1%
1986	Wet	-3%	0%	0%	0%	-3%	0%	0%	4%	3%	3%	3%	7%	1%
1987	Dry	5%	5%	0%	0%	0%	0%	0%	0%	-2%	-2%	1%	6%	1%
1988	Critical	-5%	-1%	0%	0%	2%	0%	0%	0%	1%	1%	0%	0%	0%
1989	Dry	0%	0%	3%	0%	0%	0%	17%	0%	-2%	-1%	-3%	0%	1%
1990	Critical	1%	2%	-2%	-2%	4%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	1%	0%	0%
1993	Above Normal	1%	3%	0%	0%	0%	0%	-5%	-23%	0%	0%	0%	0%	-3%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	2%	10%	1%
1995	Wet	4%	0%	0%	-5%	0%	0%	-4%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1997	Wet	0%	2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
1998	Wet	0%	0%	0%	-4%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	-1%	0%
2001	Dry	-3%	1%	-1%	1%	1%	0%	0%	3%	2%	2%	5%	-3%	1%
2002	Dry	0%	2%	2%	-24%	5%	1%	1%	1%	1%	0%	11%	-3%	-1%
2003	Above Normal	5%	24%	1%	-18%	-2%	14%	-5%	0%	0%	0%	-4%	-3%	0%
	Average	0%	0%	-1%	-1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	1%	-1%	-1%	-3%	-3%	1%	1%	-2%	0%	0%	0%	-1%	-1%
	Below Normal	0%	0%	0%	0%	3%	0%	1%	-1%	0%	0%	1%	-1%	0%
	Dry	0%	2%	1%	-1%	0%	-1%	1%	1%	1%	1%	1%	0%	0%
	Critical	0%	0%	1%	0%	8%	0%	0%	0%	1%	0%	-1%	3%	1%

Sacramento River Flow Above Bend Bridge (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,806	8,064	5,380	11,871	8,652	8,755	8,244	11,574	12,991	11,179	6,798	6,451
1923	Below Normal	5,871	6,298	9,451	7,614	6,707	5,524	9,374	10,844	11,848	12,633	10,171	7,060	6,262
1924	Critical	7,454	6,177	5,184	4,785	6,404	4,499	7,928	7,922	10,762	10,430	8,424	4,639	5,118
1925	Dry	4,409	5,387	5,820	5,413	22,056	11,163	8,797	6,531	9,947	11,283	9,941	5,933	6,412
1926	Dry	6,091	5,124	5,709	6,601	15,450	5,997	8,244	7,530	10,107	11,903	8,890	4,613	5,802
1927	Wet	4,788	7,529	10,580	11,824	46,252	11,723	15,671	11,121	11,421	13,629	10,997	6,704	9,710
1928	Above Normal	6,394	9,505	7,766	8,318	11,297	23,953	9,331	11,369	12,289	13,610	12,715	7,482	8,120
1929	Critical	7,007	6,842	6,087	4,785	8,110	4,638	7,621	7,610	9,231	11,195	8,828	6,034	5,319
1930	Dry	6,107	4,736	8,038	7,322	8,885	10,444	6,376	7,619	10,531	11,240	9,312	5,346	5,811
1931	Critical	5,389	4,769	4,319	6,683	5,175	4,386	8,240	7,447	9,849	11,250	8,735	5,537	4,952
1932	Dry	6,377	4,225	10,048	6,426	5,019	5,057	6,418	5,663	7,431	9,171	7,753	4,498	4,737
1933	Critical	4,816	4,084	4,509	6,364	5,065	7,634	6,224	6,477	7,756	10,082	8,908	5,787	4,711
1934	Critical	5,204	3,866	6,877	7,290	7,350	5,361	7,091	7,248	10,861	10,676	8,463	4,895	5,155
1935	Below Normal	4,715	6,882	4,948	11,232	6,861	8,432	13,190	8,275	9,895	10,856	9,243	4,878	6,016
1936	Below Normal	5,189	4,693	5,050	13,812	13,052	7,376	7,367	7,811	9,447	11,799	9,948	5,501	6,108
1937	Below Normal	6,084	5,598	4,945	4,849	10,460	12,195	6,718	6,461	9,757	10,627	9,153	5,183	5,563
1938	Wet	5,793	13,669	29,120	9,502	48,010	53,042	17,424	11,367	10,505	11,838	10,830	11,013	13,977
1939	Dry	9,725	5,856	6,723	5,415	5,169	6,578	9,837	9,431	12,514	13,841	11,270	8,235	6,339
1940	Above Normal	5,935	5,712	5,839	13,578	39,424	31,720	11,464	8,091	11,529	13,660	11,046	7,705	9,960
1941	Wet	6,886	6,203	19,923	40,066	38,990	24,924	24,599	17,261	11,035	13,437	13,217	11,753	13,776
1942	Wet	9,061	5,954	25,989	26,248	42,946	7,014	11,218	13,000	10,023	12,154	12,453	11,401	11,280
1943	Wet	8,774	7,051	9,798	23,663	13,451	18,955	8,867	9,276	11,203	13,943	10,751	6,250	8,611
1944	Dry	6,361	5,938	5,496	5,656	7,949	7,126	8,027	7,134	10,142	11,618	10,575	7,164	5,636
1945	Below Normal	5,875	7,347	7,172	4,859	12,699	8,650	6,432	8,023	10,326	12,548	10,397	7,302	6,136
1946	Below Normal	6,525	7,815	34,657	14,175	8,192	6,723	8,408	8,641	10,941	12,333	9,938	5,620	8,140
1947	Dry	7,157	5,944	6,238	4,615	7,694	8,496	7,095	9,324	12,379	12,826	9,743	7,483	5,991
1948	Below Normal	5,423	4,937	4,464	7,801	9,253	7,766	12,792	9,145	11,672	12,512	10,271	8,081	6,291
1949	Dry	6,857	5,556	6,444	4,662	11,457	14,503	6,313	8,228	11,046	14,741	10,432	5,640	6,408
1950	Below Normal	6,709	5,789	5,337	8,775	10,731	8,042	7,018	8,300	10,205	11,348	9,426	5,716	5,889
1951	Above Normal	6,512	11,989	23,509	15,092	24,009	8,247	8,554	7,056	11,271	14,954	10,181	6,508	8,922
1952	Wet	6,042	7,301	25,390	18,186	27,561	19,551	21,143	12,471	9,389	11,152	11,072	11,578	10,912
1953	Wet	8,532	5,896	19,304	44,081	6,902	7,854	7,649	12,368	11,706	13,538	10,934	11,616	9,761
1954	Above Normal	8,972	9,949	6,171	21,352	26,817	18,286	15,528	14,108	11,669	15,133	12,591	6,017	10,051
1955	Dry	6,309	7,881	8,502	6,644	7,418	5,868	8,251	7,173	11,998	12,434	8,987	5,267	5,852
1956	Wet	5,667	7,272	41,685	51,061	30,643	8,711	7,380	14,196	10,677	11,142	9,762	11,595	12,705
1957	Above Normal	10,177	5,640	5,542	5,743	13,605	17,134	12,645	8,216	11,004	14,989	11,533	5,334	7,352
1958	Wet	11,705	9,888	15,157	22,386	86,175	30,483	22,186	12,035	11,806	14,443	11,990	12,419	15,575
1959	Below Normal	9,575	5,718	5,875	15,095	20,422	11,275	9,350	9,040	14,764	14,905	13,666	5,577	8,166
1960	Dry	6,865	6,935	5,353	6,031	12,083	9,244	7,317	6,292	12,552	12,238	10,634	7,452	6,217
1961	Dry	5,630	6,663	8,595	5,724	13,042	10,445	10,010	8,520	13,144	15,191	19,341	5,959	7,395
1962	Below Normal	5,992	7,271	9,234	7,625	15,305	10,204	7,330	8,921	11,063	15,220	10,435	7,760	7,028
1963	Wet	8,441	6,758	13,383	7,011	15,561	14,174	36,327	8,437	10,587	14,925	10,552	5,355	9,137
1964	Dry	8,079	12,511	6,085	8,116	6,121	5,931	10,367	8,702	10,718	11,591	10,174	7,123	6,383
1965	Wet	5,640	7,558	30,466	31,526	6,571	6,637	17,128	10,855	11,225	13,269	9,419	5,432	9,467
1966	Below Normal	6,776	12,781	6,576	12,102	11,027	16,903	10,505	8,500	14,594	15,007	12,404	7,611	8,154
1967	Wet	8,048	6,689	13,818	19,803	13,044	19,546	17,535	18,123	11,223	12,758	10,937	11,099	9,855
1968	Below Normal	8,974	5,470	6,670	9,961	25,941	9,113	9,616	8,298	15,286	14,054	12,088	6,993	7,968
1969	Wet	5,258	6,039	11,945	35,345	37,288	12,465	16,880	14,239	10,530	11,914	10,527	10,885	11,036
1970	Wet	9,833	5,696	25,316	77,351	20,589	9,690	10,650	8,602	12,098	15,223	10,916	5,888	12,876
1971	Wet	7,010	11,143	22,561	23,357	10,522	21,661	8,241	12,034	10,978	15,085	10,151	11,228	9,958
1972	Below Normal	9,789	6,571	7,189	7,240	8,605	18,717	9,304	8,626	13,256	13,969	12,525	5,974	7,383
1973	Above Normal	6,829	8,451	11,493	26,284	29,608	14,788	7,235	7,926	12,085	14,365	11,906	5,834	9,457
1974	Wet	6,530	37,669	29,592	57,053	10,396	46,392	15,782	8,797	11,139	11,996	12,438	12,431	15,806
1975	Wet	9,458	6,457	7,304	7,014	17,036	40,190	8,662	12,241	11,475	12,081	11,905	12,152	9,446
1976	Critical	11,526	6,967	6,419	4,932	7,559	7,422	7,308	8,525	12,778	12,765	7,551	5,072	5,983
1977	Critical	6,439	5,258	5,404	5,141	5,144	4,843	9,989	7,026	15,202	15,126	11,383	6,169	5,879
1978	Above Normal	7,480	5,394	8,616	19,520	17,221	26,435	14,054	11,316	11,507	12,618	10,187	5,126	9,051
1979	Below Normal	6,479	5,368	5,164	8,255	10,448	7,682	5,773	7,604	13,518	13,219	8,884	5,566	5,922
1980	Above Normal	6,117	7,867	9,613	27,119	43,553	11,643	6,948	8,369	11,836	12,676	10,091	5,566	9,687
1981	Dry	5,942	5,795	7,112	9,598	10,170	12,824	5,418	9,648	15,408	14,232	12,175	8,459	7,071
1982	Wet	5,065	15,865	34,688	15,363	32,753	21,424	33,634	5,739	9,504	10,984	9,751	11,452	12,410
1983	Wet	10,931	10,367	21,144	30,157	54,901	74,182	18,300	18,214	17,439	15,836	15,037	13,392	18,104
1984	Wet	10,383	20,039	42,275	12,073	8,329	13,718	9,054	8,752	11,249	15,405	9,371	5,553	10,095
1985	Dry	7,807	16,879	8,818	6,144	7,072	5,573	6,911	9,938	13,193	13,297	12,682	8,734	7,078
1986	Wet	7,037	6,091	6,485	8,745	61,261	32,919	6,496	8,941	11,724	11,724	10,018	4,790	10,535
1987	Dry	5,457	5,777	5,647	6,525	7,492	9,576	9,818	10,793	15,586	14,894	9,250	7,529	6,555
1988	Critical	6,364	5,894	8,695	9,980	6,338	5,959	6,939	7,338	14,134	13,910	8,054	6,259	6,049
1989	Dry	6,303	6,124	4,807	5,904	4,556	14,057	6,252	10,782	10,469	12,610	9,223	6,580	5,929
1990	Critical	5,258	6,627	5,218	7,610	5,311	5,752	7,399	6,365	10,146	12,090	7,604	5,101	5,115
1991	Critical	5,078	4,963	4,210	3,851	4,334	9,162	4,978	6,980	7,959	9,426	7,365	5,133	4,453
1992	Critical	4,960	5,854	4,630	4,727	10,638	7,340	5,353	10,352	14,047	13,036	10,612	6,145	5,902
1993	Above Normal	5,748	5,038	7,257	15,146	12,138	11,464	11,100	13,942	13,009	12,906	8,280	8,447	7,531
1994	Critical	7,458	5,656	6,807	5,764	7,766	7,475	8,952	7,907	13,009	13,795	12,274	6,995	6,286
1995	Wet	6,065	5,754	5,873	37,098	16,389	68,960	14,833	18,195	11,286	13,547	11,363	11,835	13,449
1996	Wet	8,775	6,728	10,691	12,238	43,460	17,588	8,367	14,255	9,995	12,464	9,355	8,778	9,764
1997	Wet	7,769	9,482	37,879	51,456	9,456	8,149	9,431	10,080	11,940	14,155	9,051	5,678	11,236
1998	Wet	6,537	7,613	7,721	38,689	73,440	29,206	12,007	22,429	24,323	16,096	14,499	13,166	15,934
1999	Wet	10,746	14,395	14,868	11,141	32,656	19,752	8,390	11,169	10,770	13,978	10,044	9,247	10,064
2000	Above Normal	9,776	7,684	5,935	16,103	49,292	17,244	7,967	9,516	11,987	14,381	11,194	5,430	9,977
2001	Dry	9,331	11,236	7,710	7,736	9,989	8,963	8,057	9,940	13,938	11,997	8,680	5,986	6,865
2002	Dry	8,933	7,214	13,610	17,626	13,285	9,489	8,370	9,674	12,610	14,282	9,133	8,180	8,016
2003	Above Normal	7,818	6,836	15,635	26,047	9,844	8,158	13,219	19,154	10,654	15,313	9,840	6,676	9,060
	Average	7,130	7,735	11,759	15,288	18,501	14,769	10,582	9,928	11,728	13,031	10,525	7,395	8,360
	Wet	7,722	9,812	20,498	27,786	30,946	24,573	14,917	12,469	11,740	13,335	11,051	9,719	11,749
	Above Normal	7,432	7,489	9,620	16,640	24,057	16,477	10,567	10,609	11,701	13,966	10,895	6,410	8,802
	Below Normal	6,713	6,610	8,338	9,528	12,122	9,900	8,798	8,464	11,898	12,931	10,611	6,344	6,788
	Dry	6,874	7,210	7,264	7,009	9,717	8,963	7,882	8,496	11,873	12,744	10,455	6,677	6,361
	Critical	6,413	5,580	5,697	5,992	6,599	6,206	7,335	7,600	11,311	11,982	9,017	5,647	5,410

Sacramento River Flow Above Bend Bridge (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,806	8,064	5,380	11,871	8,652	8,755	8,244	11,574	12,991	11,179	6,798	6,451
1923	Below Normal	5,871	6,298	9,451	7,614	6,707	5,529	9,375	10,259	11,217	11,450	9,484	6,454	6,038
1924	Critical	7,043	5,684	4,681	4,784	6,400	4,328	7,925	7,920	10,839	10,599	8,541	6,281	5,142
1925	Dry	4,759	5,389	5,823	5,535	22,056	10,774	8,899	6,559	10,129	11,344	9,981	5,931	6,443
1926	Dry	6,105	5,132	5,712	6,581	15,451	5,936	8,194	8,066	10,646	11,926	9,422	5,021	5,919
1927	Wet	5,300	7,529	10,582	11,826	41,451	11,747	15,653	11,109	11,423	13,672	11,000	6,703	9,468
1928	Above Normal	6,393	8,879	7,771	7,417	11,304	24,742	10,571	11,684	12,889	14,238	13,427	6,809	8,247
1929	Critical	7,496	6,944	6,184	4,785	8,111	4,639	7,636	7,633	9,885	11,636	8,942	6,089	5,440
1930	Dry	6,107	4,729	8,039	7,323	9,007	10,548	6,376	7,615	10,528	11,237	9,361	5,295	5,824
1931	Critical	5,385	4,770	4,320	6,683	5,175	4,386	8,240	7,447	10,440	11,244	8,693	5,785	4,998
1932	Dry	5,767	4,232	10,047	6,425	5,018	5,056	6,424	5,670	7,435	9,172	7,757	4,501	4,701
1933	Critical	4,816	4,079	4,547	6,363	5,065	7,634	6,197	6,474	7,747	10,078	8,786	6,185	4,726
1934	Critical	5,258	4,313	6,875	7,411	7,449	5,461	7,085	7,094	10,761	10,630	8,465	4,637	5,171
1935	Below Normal	4,689	6,881	4,948	11,231	6,861	8,432	13,190	8,236	9,879	10,842	9,231	4,872	6,009
1936	Below Normal	5,183	4,686	5,050	13,812	13,075	7,376	7,368	7,787	9,417	11,761	9,699	5,700	6,099
1937	Below Normal	6,092	5,591	4,962	4,854	10,460	12,195	7,014	6,454	9,725	10,594	9,127	5,177	5,576
1938	Wet	5,843	12,353	25,863	9,516	47,997	53,033	17,413	11,354	10,503	11,836	10,828	10,646	13,678
1939	Dry	9,720	5,852	6,723	5,415	5,169	6,578	10,260	9,466	13,434	13,785	11,707	7,941	6,426
1940	Above Normal	5,905	5,963	5,837	13,578	36,441	31,728	11,460	8,295	11,540	13,714	11,040	7,711	9,818
1941	Wet	7,183	6,840	19,594	40,067	38,987	24,919	24,592	17,252	11,033	13,413	13,202	11,740	13,808
1942	Wet	9,053	5,949	25,985	26,245	42,942	7,014	11,218	12,654	10,012	12,292	12,609	11,388	11,274
1943	Wet	8,764	7,047	9,795	23,660	13,448	18,951	8,859	9,266	11,215	13,939	10,761	6,255	8,609
1944	Dry	6,361	5,936	5,496	5,657	7,949	7,125	8,028	7,173	11,419	12,088	10,990	6,989	5,759
1945	Below Normal	5,851	7,420	7,236	4,859	12,699	8,651	6,428	7,994	10,287	12,943	10,659	7,333	6,181
1946	Below Normal	6,259	7,292	32,807	14,180	8,389	6,719	8,462	8,706	11,018	13,960	10,159	5,795	8,126
1947	Dry	8,017	5,938	6,242	4,603	7,700	8,501	7,083	9,309	11,656	13,135	9,734	7,108	5,995
1948	Below Normal	5,912	5,015	4,539	7,801	8,798	7,771	12,802	7,666	10,248	12,205	10,815	8,694	6,180
1949	Dry	6,897	5,556	6,444	4,662	11,962	14,501	6,306	8,244	11,646	14,869	10,418	5,628	6,482
1950	Below Normal	6,703	5,816	5,347	8,887	10,825	8,042	7,017	8,315	10,089	11,492	9,790	5,383	5,909
1951	Above Normal	8,111	8,281	23,535	15,085	24,003	8,245	8,557	7,057	11,274	14,953	10,246	6,514	8,805
1952	Wet	6,346	7,298	23,923	18,191	27,556	19,828	21,133	12,460	9,388	11,152	11,056	11,564	10,854
1953	Wet	8,522	5,896	19,297	44,078	6,902	7,853	7,650	11,835	11,699	13,674	11,273	11,600	9,755
1954	Above Normal	8,964	9,945	6,168	21,349	26,814	18,283	15,519	14,258	11,434	15,135	12,684	6,037	10,052
1955	Dry	6,926	7,876	8,434	6,645	8,396	4,764	8,439	7,406	12,609	13,813	9,076	5,250	6,025
1956	Wet	5,581	7,275	38,304	51,076	30,635	8,708	7,378	14,173	10,677	11,142	9,717	11,582	12,487
1957	Above Normal	10,168	5,640	5,542	5,743	13,589	17,130	12,667	8,261	11,099	14,989	12,001	5,357	7,390
1958	Wet	10,489	10,389	15,150	22,383	86,170	30,478	22,181	12,024	11,795	14,427	11,972	12,405	15,524
1959	Below Normal	9,563	5,718	5,875	15,084	20,419	11,450	9,355	9,038	15,296	14,412	13,625	5,603	8,175
1960	Dry	6,867	9,616	5,489	6,037	12,088	9,268	7,317	6,299	12,425	12,663	10,490	7,121	6,378
1961	Dry	5,616	6,797	8,714	5,723	11,034	8,874	9,989	8,897	13,175	15,184	13,462	6,617	6,898
1962	Below Normal	6,728	8,810	9,219	7,285	17,758	10,193	7,383	9,027	11,195	15,203	12,578	6,552	7,359
1963	Wet	8,456	6,053	12,435	7,014	15,550	15,095	35,359	8,433	10,590	14,665	10,542	5,359	9,020
1964	Dry	8,070	13,775	6,079	8,118	6,122	5,931	10,414	8,729	11,266	12,842	11,033	7,597	6,652
1965	Wet	5,630	7,549	26,224	31,545	6,566	7,221	16,500	11,325	11,341	14,076	9,519	5,452	9,297
1966	Below Normal	5,914	11,181	6,705	12,763	11,019	16,898	10,496	8,500	14,655	15,007	13,472	6,983	8,085
1967	Wet	7,531	6,915	13,523	19,801	13,040	19,546	17,532	18,115	11,213	12,743	10,920	11,085	9,814
1968	Below Normal	8,964	5,470	6,670	9,961	25,926	9,113	9,640	8,375	15,356	14,042	12,098	6,872	7,969
1969	Wet	5,450	6,139	11,495	34,807	37,288	12,460	16,872	14,724	10,543	11,908	10,523	10,820	11,018
1970	Wet	9,826	5,696	25,316	77,348	20,585	9,690	10,664	8,647	12,403	15,213	11,128	5,897	12,910
1971	Wet	7,404	11,112	22,193	23,357	11,464	21,203	8,223	12,042	10,976	15,077	10,149	11,184	9,980
1972	Below Normal	9,783	6,567	7,187	7,240	8,599	18,712	9,372	8,697	14,181	14,553	12,630	6,190	7,501
1973	Above Normal	6,657	8,454	9,732	26,292	29,602	14,701	7,235	7,928	12,107	14,365	11,905	5,833	9,335
1974	Wet	6,423	37,666	29,589	57,050	10,393	46,387	15,775	8,787	11,138	11,970	12,436	12,418	15,795
1975	Wet	9,448	6,454	7,304	7,014	17,027	40,186	8,662	12,226	11,473	12,067	11,906	12,139	9,442
1976	Critical	11,519	6,963	6,420	4,932	7,559	7,422	7,324	8,656	13,457	12,811	7,641	5,253	6,051
1977	Critical	6,799	5,398	6,807	5,111	14,852	4,709	9,620	6,960	15,213	14,106	9,037	6,063	6,305
1978	Above Normal	5,682	5,288	8,611	19,515	13,489	25,501	14,045	11,301	11,514	12,623	10,189	5,040	8,656
1979	Below Normal	6,468	5,368	5,164	8,255	11,697	7,676	5,882	7,574	13,633	13,423	8,856	5,545	6,014
1980	Above Normal	6,118	7,131	9,620	25,726	43,555	11,641	6,946	8,371	11,838	12,677	10,092	5,566	9,559
1981	Dry	5,942	5,796	7,112	9,599	10,170	11,322	5,426	9,666	15,406	15,405	12,545	6,927	6,983
1982	Wet	5,315	15,545	34,685	15,499	32,748	21,420	33,628	5,728	9,503	10,984	9,711	11,441	12,410
1983	Wet	10,923	10,364	21,141	30,155	54,897	74,177	18,294	18,204	17,430	15,822	15,021	13,378	18,099
1984	Wet	10,373	20,035	42,272	12,071	8,330	13,711	9,369	8,768	11,621	15,404	9,548	5,283	10,130
1985	Dry	5,948	16,404	9,694	6,132	7,072	6,823	7,016	10,003	14,834	13,301	12,512	8,629	7,157
1986	Wet	6,758	6,078	6,473	8,745	58,277	32,927	6,488	9,489	12,316	12,309	10,582	5,313	10,516
1987	Dry	5,843	6,275	5,646	6,529	7,495	9,578	9,860	10,773	15,035	14,404	9,444	8,319	6,606
1988	Critical	5,819	5,847	8,698	9,980	6,516	5,960	6,947	7,351	14,341	14,157	8,093	6,260	6,055
1989	Dry	6,302	6,124	5,012	5,903	4,557	14,057	7,502	10,714	10,111	12,393	8,653	6,592	5,943
1990	Critical	5,345	6,781	5,040	7,471	5,615	5,749	7,393	6,363	10,149	12,037	7,601	5,080	5,123
1991	Critical	5,080	4,958	4,213	3,952	4,393	9,162	4,976	6,999	7,983	9,470	7,424	5,142	4,472
1992	Critical	4,957	5,839	4,630	4,727	10,638	7,341	5,427	10,499	14,234	13,157	10,796	6,155	5,945
1993	Above Normal	5,819	5,302	7,256	15,147	12,139	11,465	10,684	9,777	13,019	12,933	8,306	8,431	7,273
1994	Critical	7,446	5,655	6,806	5,763	7,766	7,474	8,950	7,898	12,118	13,799	12,656	8,311	6,334
1995	Wet	6,434	5,740	5,877	35,989	16,392	68,955	14,285	18,188	11,275	13,531	11,347	11,822	13,367
1996	Wet	8,765	6,725	10,685	12,235	43,456	17,583	8,367	13,927	9,984	12,460	9,354	8,736	9,739
1997	Wet	7,761	9,795	37,873	51,454	9,457	8,149	9,481	10,136	12,005	14,366	9,111	5,700	11,282
1998	Wet	6,541	7,614	7,721	36,908	73,447	29,198	12,005	22,033	24,321	16,095	14,482	13,152	15,798
1999	Wet	10,738	14,391	14,866	11,138	32,654	19,748	8,390	11,153	10,767	13,981	10,043	9,190	10,058
2000	Above Normal	9,765	7,679	5,935	16,097	49,289	17,238	7,967	9,498	12,234	14,380	11,164	5,340	9,982
2001	Dry	8,839	11,375	7,555	7,803	10,096	8,963	8,073	10,494	14,448	12,573	9,510	5,721	6,980
2002	Dry	8,896	7,342	13,724	14,021	14,199	9,582	8,450	9,748	12,716	14,267	11,003	7,701	7,967
2003	Above Normal	8,493	9,435	15,677	21,523	9,620	9,125	12,434	19,150	10,657	15,313	9,205	6,340	8,922
	Average	7,125	7,753	11,564	15,128	18,508	14,754	10,590	9,886	11,831	13,129	10,563	7,382	8,350
	Wet	7,725	9,786	19,929	27,660	30,679	24,623	14,845	12,463	11,794	13,393	11,105	9,702	11,697
	Above Normal	7,459	7,317	9,479	16,071	23,476	16,538	10,570	10,319	11,765	14,026	10,953	6,315	8,707
	Below Normal	6,713	6,579	8,226	9,559	12,374	9,911	8,842	8,330	11,871	12,992	10,873	6,225	6,802
	Dry	6,832	7,452	7,332	6,817	9,752	8,788	8,003	8,602	12,162	13,022	10,394	6,605	6,397
	Critical	6,414	5,603	5,768	5,997	7,462	6,189	7,310	7,608	11,431	11,977	8,890	5,937	5,480

Change in Sacramento River Flow Above Bend Bridge (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	5	1	-585	-631	-1,183	-687	-606	-224
1924	Critical	-412	-493	-503	-1	-4	-171	-2	-1	77	169	117	1,642	23
1925	Dry	351	2	3	122	1	-388	102	28	182	61	40	-1	30
1926	Dry	14	8	3	-19	0	-61	-50	535	539	22	532	408	117
1927	Wet	512	1	3	2	-4,800	24	-18	-12	2	43	2	-1	-242
1928	Above Normal	-1	-626	5	-902	7	789	1,240	315	599	627	711	-673	127
1929	Critical	489	102	96	0	1	1	16	23	653	441	114	55	121
1930	Dry	1	-7	1	1	123	104	0	-3	-3	-3	48	-50	13
1931	Critical	-4	1	0	0	0	0	0	0	591	-5	-42	249	47
1932	Dry	-610	7	-1	-1	0	-1	6	7	4	1	4	3	-36
1933	Critical	0	-5	38	0	0	0	-26	-3	-9	-4	-122	398	16
1934	Critical	54	447	-2	121	100	100	-6	-154	-100	-47	2	-258	15
1935	Below Normal	-26	0	0	0	0	0	0	-40	-16	-14	-12	-5	-7
1936	Below Normal	-6	-7	0	0	23	0	1	-25	-30	-38	-249	198	-8
1937	Below Normal	8	-8	17	5	0	0	296	-7	-32	-33	-26	-6	13
1938	Wet	50	-1,316	-3,258	14	-13	-9	-11	-13	-2	-2	-3	-367	-300
1939	Dry	-6	-4	0	0	0	0	424	35	920	-56	437	-294	87
1940	Above Normal	-30	251	-2	1	-2,983	8	-4	204	11	55	-6	6	-142
1941	Wet	297	637	-329	1	-3	-5	-7	-9	-3	-24	-15	-12	31
1942	Wet	-8	-5	-3	-3	-4	0	0	-347	-11	138	156	-13	-6
1943	Wet	-10	-4	-3	-3	-3	-4	-7	-10	11	-4	10	5	-1
1944	Dry	1	-2	0	0	0	-1	2	39	1,278	470	415	-175	122
1945	Below Normal	-24	73	64	0	1	0	-4	-29	-39	395	262	31	45
1946	Below Normal	-265	-523	-1,850	5	197	-4	54	65	77	1,627	221	175	-14
1947	Dry	861	-6	4	-12	6	5	-12	-15	-723	309	-9	-375	4
1948	Below Normal	489	78	75	0	-455	4	11	-1,479	-1,425	-307	545	614	-111
1949	Dry	40	0	0	0	505	-2	-7	16	600	129	-14	-12	74
1950	Below Normal	-6	27	10	112	93	0	-1	14	-116	144	364	-332	20
1951	Above Normal	1,599	-3,708	25	-7	-6	-2	3	1	3	0	66	6	-117
1952	Wet	304	-3	-1,467	5	-5	277	-10	-11	-1	-1	-16	-14	-58
1953	Wet	-11	0	-7	-3	0	0	0	-533	-7	135	339	-16	-6
1954	Above Normal	-8	-4	-3	-3	-3	-3	-9	150	-235	1	93	21	0
1955	Dry	617	-6	-68	2	978	-1,104	189	233	612	1,379	90	-17	173
1956	Wet	-86	2	-3,382	14	-8	-3	-2	-23	0	0	-45	-13	-218
1957	Above Normal	-9	0	0	0	-15	-4	22	45	95	0	468	23	38
1958	Wet	-1,216	501	-7	-3	-5	-5	-5	-11	-11	-15	-18	-14	-51
1959	Below Normal	-12	0	0	-11	-3	175	5	-2	532	-494	-41	26	10
1960	Dry	2	2,681	135	6	6	24	0	7	-127	425	-144	-331	160
1961	Dry	-15	133	119	-1	-2,008	-1,571	-21	377	31	-8	-5,879	658	-497
1962	Below Normal	736	1,539	-15	-340	2,453	-11	53	105	132	-17	2,143	-1,208	332
1963	Wet	15	-705	-949	3	-11	921	-967	-4	3	-260	-10	4	-117
1964	Dry	-9	1,263	-6	2	1	0	47	27	547	1,251	858	474	269
1965	Wet	-9	-9	-4,243	20	-5	584	-629	469	116	807	101	21	-170
1966	Below Normal	-862	-1,601	129	661	-8	-5	-9	0	62	0	1,068	-628	-69
1967	Wet	-517	226	-295	-2	-4	0	-3	-9	-10	-16	-17	-14	-41
1968	Below Normal	-9	0	0	0	-15	0	24	77	70	-12	10	-121	2
1969	Wet	192	99	-450	-538	0	-5	-8	484	13	-5	-3	-65	-18
1970	Wet	-7	0	0	-3	-4	0	14	45	305	-10	212	9	34
1971	Wet	394	-31	-368	0	942	-458	-18	8	-2	-8	-2	-44	22
1972	Below Normal	-7	-4	-2	0	-5	-5	69	71	925	584	105	216	117
1973	Above Normal	-171	4	-1,760	7	-6	-87	0	2	21	0	-1	-1	-123
1974	Wet	-107	-3	-3	-3	-3	-5	-7	-10	-1	-26	-2	-13	-11
1975	Wet	-10	-4	0	0	-9	-4	0	-14	-1	-14	2	-13	-4
1976	Critical	-7	-3	0	0	0	0	16	131	679	46	90	181	68
1977	Critical	360	140	1,403	-30	9,707	-134	-369	-66	11	-1,021	-2,347	-106	426
1978	Above Normal	-1,798	-106	-5	-5	-3,733	-934	-9	-15	7	5	2	-85	-395
1979	Below Normal	-11	-1	0	0	1,250	-6	108	-30	115	204	-29	-21	92
1980	Above Normal	1	-736	7	-1,393	2	-3	-2	2	1	1	0	0	-129
1981	Dry	0	1	0	0	0	-1,503	8	18	-1	1,173	370	-1,532	-87
1982	Wet	250	-320	-3	136	-5	-4	-6	-11	-1	0	-40	-12	0
1983	Wet	-8	-3	-3	-3	-4	-5	-6	-10	-9	-14	-16	-13	-6
1984	Wet	-10	-4	-3	-3	0	-8	315	16	372	-1	177	-270	35
1985	Dry	-1,859	-475	876	-12	0	1,250	105	65	1,641	4	-171	-105	79
1986	Wet	-278	-13	-12	0	-2,984	8	-8	548	592	585	565	523	-20
1987	Dry	385	498	-1	4	3	2	43	-20	-551	-490	194	791	51
1988	Critical	-546	-47	3	0	177	2	8	14	207	247	39	0	5
1989	Dry	-1	1	204	-1	1	1	1,250	-68	-358	-218	-570	12	14
1990	Critical	86	155	-178	-139	304	-3	-5	-2	3	-54	-3	-21	7
1991	Critical	2	-4	3	101	60	0	-2	19	23	44	59	9	19
1992	Critical	-2	-14	1	0	0	0	74	147	188	122	185	11	43
1993	Above Normal	70	264	-2	1	1	1	-416	-4,166	10	27	27	-16	-258
1994	Critical	-12	-1	-1	0	0	-1	-2	-9	-891	5	382	1,316	47
1995	Wet	369	-14	4	-1,109	4	-5	-548	-7	-11	-16	-16	-13	-83
1996	Wet	-10	-3	-6	-3	-3	-5	0	-329	-11	-4	-1	-42	-25
1997	Wet	-8	313	-6	-2	1	0	51	55	65	211	61	22	46
1998	Wet	4	1	1	-1,782	6	-8	-1	-397	-3	-1	-17	-14	-136
1999	Wet	-8	-4	-2	-3	-2	-4	0	-16	-2	3	-1	-57	-6
2000	Above Normal	-11	-5	0	-6	-4	-6	1	-19	247	-1	-30	-90	5
2001	Dry	-492	139	-155	67	108	-1	16	554	509	576	829	-265	115
2002	Dry	-37	129	114	-3,605	913	93	81	74	106	-15	1,870	-479	-50
2003	Above Normal	675	2,600	42	-4,524	-224	968	-785	-3	2	0	-636	-335	-139
	Average	-4	18	-195	-159	8	-15	8	-43	103	98	38	-13	-10
	Wet	3	-25	-569	-126	-266	49	-72	-6	54	58	54	-17	-52
	Above Normal	26	-172	-141	-569	-580	61	3	-290	64	59	58	-96	-94
	Below Normal	0	-30	-112	31	252	11	43	-133	-27	61	262	-119	14
	Dry	-42	242	68	-192	35	-175	121	106	289	278	-61	-72	36
	Critical	1	23	72	4	862	-17	-25	8	119	-5	-127	290	70

Percent Change in Sacramento River Flow Above Bend Bridge (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-5%	-5%	-9%	-7%	-9%	-4%
1924	Critical	-6%	-8%	-10%	0%	0%	-4%	0%	0%	1%	2%	1%	35%	0%
1925	Dry	8%	0%	0%	2%	0%	-3%	1%	0%	2%	1%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	7%	5%	0%	6%	9%	2%
1927	Wet	11%	0%	0%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	-2%
1928	Above Normal	0%	-7%	0%	-11%	0%	3%	13%	3%	5%	5%	6%	-9%	2%
1929	Critical	7%	1%	2%	0%	0%	0%	0%	0%	7%	4%	1%	1%	2%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	4%	1%
1932	Dry	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	-1%	7%	0%
1934	Critical	1%	12%	0%	2%	1%	2%	0%	-2%	-1%	0%	0%	-5%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	4%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-10%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-2%
1939	Dry	0%	0%	0%	0%	0%	0%	4%	0%	7%	0%	4%	-4%	1%
1940	Above Normal	-1%	4%	0%	0%	-8%	0%	0%	3%	0%	0%	0%	0%	-1%
1941	Wet	4%	10%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	1%	13%	4%	4%	-2%	2%
1945	Below Normal	0%	1%	1%	0%	0%	0%	0%	0%	0%	3%	3%	0%	1%
1946	Below Normal	-4%	-7%	-5%	0%	2%	0%	1%	1%	1%	13%	2%	3%	0%
1947	Dry	12%	0%	0%	0%	0%	0%	0%	0%	-6%	2%	0%	-5%	0%
1948	Below Normal	9%	2%	2%	0%	-5%	0%	0%	-16%	-12%	-2%	5%	8%	-2%
1949	Dry	1%	0%	0%	0%	4%	0%	0%	0%	5%	1%	0%	0%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-1%	1%	4%	-6%	0%
1951	Above Normal	25%	-31%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%
1952	Wet	5%	0%	-6%	0%	0%	1%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	1%	0%	0%
1955	Dry	10%	0%	-1%	0%	13%	-19%	2%	3%	5%	11%	1%	0%	3%
1956	Wet	-2%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	4%	0%	1%
1958	Wet	-10%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-3%	0%	0%	0%
1960	Dry	0%	39%	3%	0%	0%	0%	0%	0%	-1%	3%	-1%	-4%	3%
1961	Dry	0%	2%	1%	0%	-15%	-15%	0%	4%	0%	0%	-30%	11%	-7%
1962	Below Normal	12%	21%	0%	-4%	16%	0%	1%	1%	1%	0%	21%	-16%	5%
1963	Wet	0%	-10%	-7%	0%	0%	6%	-3%	0%	0%	-2%	0%	0%	-1%
1964	Dry	0%	10%	0%	0%	0%	0%	0%	0%	5%	11%	8%	7%	4%
1965	Wet	0%	0%	-14%	0%	0%	9%	-4%	4%	1%	6%	1%	0%	-2%
1966	Below Normal	-13%	-13%	2%	5%	0%	0%	0%	0%	0%	0%	9%	-8%	-1%
1967	Wet	-6%	3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	-2%	0%
1969	Wet	4%	2%	-4%	-2%	0%	0%	0%	3%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%	2%	0%	0%
1971	Wet	6%	0%	-2%	0%	9%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	1%	7%	4%	1%	4%	2%
1973	Above Normal	-3%	0%	-15%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%	1%	4%	1%
1977	Critical	6%	3%	26%	-1%	189%	-3%	-4%	-1%	0%	-7%	-21%	-2%	7%
1978	Above Normal	-24%	-2%	0%	0%	-22%	-4%	0%	0%	0%	0%	0%	-2%	-4%
1979	Below Normal	0%	0%	0%	0%	12%	0%	2%	0%	1%	2%	0%	0%	2%
1980	Above Normal	0%	-9%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-12%	0%	0%	0%	8%	3%	-18%	-1%
1982	Wet	5%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	3%	0%	3%	0%	2%	-5%	0%
1985	Dry	-24%	-3%	10%	0%	0%	22%	2%	1%	12%	0%	-1%	-1%	1%
1986	Wet	-4%	0%	0%	0%	-5%	0%	0%	6%	5%	5%	6%	11%	0%
1987	Dry	7%	9%	0%	0%	0%	0%	0%	0%	-4%	-3%	2%	11%	1%
1988	Critical	-9%	-1%	0%	0%	3%	0%	0%	0%	1%	2%	0%	0%	0%
1989	Dry	0%	0%	4%	0%	0%	0%	20%	-1%	-3%	-2%	-6%	0%	0%
1990	Critical	2%	2%	-3%	-2%	6%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	1%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	2%	0%	1%
1993	Above Normal	1%	5%	0%	0%	0%	0%	-4%	-30%	0%	0%	0%	0%	-3%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-7%	0%	3%	19%	1%
1995	Wet	6%	0%	0%	-3%	0%	0%	-4%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	1%	1%	1%	1%	1%	0%	0%
1998	Wet	0%	0%	0%	-5%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-5%	1%	-2%	1%	1%	0%	0%	6%	4%	5%	10%	-4%	2%
2002	Dry	0%	2%	1%	-20%	7%	1%	1%	1%	1%	0%	20%	-6%	-1%
2003	Above Normal	9%	38%	0%	-17%	-2%	12%	-6%	0%	0%	0%	-6%	-5%	-2%
	Average	0%	1%	0%	-1%	2%	0%	0%	0%	1%	1%	1%	0%	0%
	Wet	1%	0%	-2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%
	Above Normal	1%	0%	-1%	-3%	-3%	1%	0%	-2%	1%	0%	0%	-1%	-1%
	Below Normal	0%	0%	0%	0%	2%	0%	1%	-1%	0%	1%	2%	-2%	0%
	Dry	0%	3%	1%	-1%	1%	-1%	2%	1%	3%	2%	1%	-1%	1%
	Critical	0%	1%	1%	0%	17%	0%	0%	0%	1%	0%	-1%	5%	1%

Sacramento River Stage Above Bend Bridge (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	2.39	1.55	2.74	1.35	4.97	3.09	3.15	2.85	4.79	5.55	4.56	2.05	3.25
1923	Below Normal	1.58	1.79	3.56	2.49	2.00	1.41	3.51	4.37	4.96	5.39	3.97	2.18	3.10
1924	Critical	2.40	1.73	1.25	1.08	1.85	0.96	2.66	2.66	4.32	4.14	2.95	1.02	2.25
1925	Dry	0.93	1.35	1.55	1.36	9.69	4.56	3.17	1.91	3.85	4.61	3.85	1.61	3.20
1926	Dry	1.69	1.23	1.50	1.95	6.87	1.64	2.85	2.44	3.96	5.02	3.22	1.01	2.78
1927	Wet	1.08	2.44	4.21	4.96	16.25	4.90	6.98	4.55	4.72	5.91	4.44	2.00	5.20
1928	Above Normal	1.84	3.59	2.57	2.89	4.61	10.31	3.49	4.67	5.19	5.91	5.44	2.42	4.41
1929	Critical	2.16	2.07	1.69	1.08	2.77	1.02	2.49	2.49	3.43	4.56	3.19	1.66	2.38
1930	Dry	1.69	1.06	2.73	2.33	3.22	4.14	1.83	2.49	4.20	4.60	3.48	1.33	2.76
1931	Critical	1.35	1.07	0.89	1.99	1.25	0.92	2.85	2.39	3.79	4.60	3.14	1.42	2.14
1932	Dry	1.83	0.86	3.91	1.86	1.18	1.20	1.85	1.48	2.39	3.39	2.57	0.96	1.96
1933	Critical	1.09	0.80	0.96	1.83	1.20	2.50	1.75	1.88	2.57	3.92	3.24	1.54	1.94
1934	Critical	1.26	0.72	2.09	2.31	2.34	1.34	2.20	2.29	4.38	4.26	2.98	1.13	2.27
1935	Below Normal	1.05	2.09	1.15	4.60	2.08	2.96	5.66	2.87	3.82	4.38	3.44	1.12	2.93
1936	Below Normal	1.26	1.04	1.19	6.02	5.61	2.36	2.35	2.60	3.56	4.91	3.85	1.40	3.01
1937	Below Normal	1.68	1.45	1.15	1.11	4.15	5.13	2.01	1.88	3.74	4.25	3.38	1.25	2.60
1938	Wet	1.54	5.92	11.89	3.59	16.66	17.81	7.83	4.67	4.20	4.96	4.37	4.49	7.33
1939	Dry	3.72	1.57	2.01	1.36	1.25	1.93	3.78	3.55	5.33	6.02	4.61	2.84	3.17
1940	Above Normal	1.61	1.51	1.56	5.87	14.59	12.60	4.73	2.76	4.78	5.92	4.49	2.54	5.25
1941	Wet	2.10	1.74	8.95	14.75	14.47	10.61	10.49	7.74	4.49	5.81	5.70	4.91	7.65
1942	Wet	3.33	1.62	10.93	11.01	15.45	2.16	4.60	5.60	3.91	5.13	5.29	4.72	6.15
1943	Wet	3.16	2.18	3.76	10.21	5.82	8.52	3.21	3.46	4.60	6.07	4.32	1.77	4.75
1944	Dry	1.83	1.61	1.40	1.48	2.67	2.22	2.72	2.23	3.96	4.84	4.21	2.24	2.62
1945	Below Normal	1.58	2.34	2.25	1.11	5.40	3.09	1.86	2.72	4.08	5.33	4.09	2.32	3.01
1946	Below Normal	1.91	2.60	13.38	6.19	2.82	2.01	2.94	3.08	4.43	5.23	3.84	1.46	4.16
1947	Dry	2.24	1.62	1.76	1.01	2.53	3.00	2.20	3.48	5.24	5.49	3.73	2.42	2.89
1948	Below Normal	1.37	1.14	0.95	2.59	3.44	2.57	5.45	3.38	4.85	5.33	4.03	2.75	3.15
1949	Dry	2.08	1.43	1.87	1.03	4.73	6.39	1.80	2.84	4.49	6.49	4.14	1.47	3.23
1950	Below Normal	2.00	1.54	1.32	3.16	4.31	2.73	2.16	2.88	4.02	4.66	3.54	1.51	2.82
1951	Above Normal	1.90	5.03	10.17	6.66	10.33	2.85	3.03	2.18	4.61	6.61	3.97	1.90	4.94
1952	Wet	1.67	2.32	10.74	8.16	11.42	8.78	9.37	5.29	3.52	4.56	4.50	4.79	6.26
1953	Wet	3.02	1.59	8.68	15.72	2.11	2.62	2.50	5.24	4.90	5.86	4.43	4.84	5.13
1954	Above Normal	3.27	3.85	1.73	9.45	11.20	8.21	6.92	6.18	4.85	6.70	5.34	1.65	5.78
1955	Dry	1.80	2.64	3.00	1.97	2.38	1.58	2.85	2.25	5.03	5.28	3.28	1.29	2.78
1956	Wet	1.48	2.30	15.14	17.36	12.31	3.12	2.36	6.19	4.26	4.55	3.74	4.79	6.47
1957	Above Normal	3.97	1.47	1.42	1.52	5.91	7.68	5.39	2.83	4.49	6.61	4.78	1.32	3.95
1958	Wet	4.90	3.81	6.71	9.79	24.74	12.26	9.72	5.07	4.96	6.33	5.03	5.28	8.22
1959	Below Normal	3.63	1.51	1.58	6.66	9.13	4.61	3.50	3.32	6.50	6.60	5.92	1.44	4.53
1960	Dry	2.08	2.12	1.33	1.66	5.08	3.44	2.32	1.79	5.34	5.18	4.25	2.40	3.08
1961	Dry	1.47	1.98	3.06	1.51	5.60	4.14	3.91	3.01	5.65	6.71	8.68	1.62	3.95
1962	Below Normal	1.64	2.30	3.43	2.49	6.81	4.02	2.33	3.25	4.50	6.76	4.14	2.57	3.69
1963	Wet	2.97	2.03	5.77	2.16	6.93	6.19	13.81	2.96	4.21	6.60	4.21	1.33	4.93
1964	Dry	2.75	5.33	1.69	2.77	1.70	1.61	4.09	3.12	4.31	4.79	3.97	2.22	3.20
1965	Wet	1.47	2.45	12.26	12.55	1.93	1.97	7.68	4.38	4.60	5.71	3.54	1.37	4.99
1966	Below Normal	2.04	5.45	1.93	5.12	4.49	7.59	4.20	3.00	6.40	6.65	5.28	2.49	4.55
1967	Wet	2.73	1.99	6.02	8.91	5.60	8.77	7.88	8.15	4.60	5.45	4.43	4.50	5.75
1968	Below Normal	3.27	1.39	1.98	3.86	10.92	3.36	3.65	2.88	6.77	6.14	5.08	2.15	4.29
1969	Wet	1.29	1.66	5.02	13.55	14.05	5.29	7.55	6.23	4.20	5.02	4.20	4.38	6.04
1970	Wet	3.78	1.50	10.73	23.00	9.18	3.70	4.26	3.06	5.08	6.76	4.43	1.59	6.42
1971	Wet	2.16	4.55	9.85	10.12	4.20	9.55	2.85	5.07	4.44	6.66	3.97	4.60	5.67
1972	Below Normal	3.75	1.93	2.25	2.28	3.06	8.42	3.47	3.07	5.71	6.08	5.33	1.63	3.92
1973	Above Normal	2.06	2.97	4.73	11.02	12.04	6.50	2.28	2.66	5.08	6.29	5.02	1.56	5.18
1974	Wet	1.91	14.15	12.02	18.71	4.09	16.27	7.03	3.17	4.55	5.03	5.28	5.28	8.12
1975	Wet	3.56	1.87	2.32	2.16	7.64	14.77	3.09	5.18	4.73	5.08	5.02	5.13	5.05
1976	Critical	4.78	2.14	1.85	1.14	2.45	2.38	2.32	3.01	5.45	5.45	2.45	1.21	2.89
1977	Critical	1.86	1.29	1.36	1.24	1.24	1.10	3.87	2.17	6.76	6.70	4.67	1.72	2.83
1978	Above Normal	2.42	1.35	3.07	8.77	7.73	11.07	6.14	4.66	4.78	5.39	3.97	1.23	5.05
1979	Below Normal	1.88	1.34	1.25	2.85	4.14	2.53	1.54	2.48	5.86	5.70	3.22	1.43	2.85
1980	Above Normal	1.70	2.63	3.65	11.29	15.60	4.84	2.13	2.92	4.96	5.40	3.92	1.43	5.04
1981	Dry	1.62	1.54	2.22	3.64	3.97	5.49	1.36	3.67	6.86	6.23	5.13	2.97	3.73
1982	Wet	1.20	7.08	13.38	6.82	12.88	9.47	13.11	1.52	3.59	4.44	3.73	4.73	6.83
1983	Wet	4.43	4.09	9.37	12.18	18.24	22.35	8.21	8.20	7.83	7.07	6.65	5.77	9.53
1984	Wet	4.09	9.00	15.29	5.08	2.90	5.97	3.32	3.15	4.60	6.86	3.51	1.43	5.43
1985	Dry	2.59	7.55	3.18	1.71	2.19	1.44	2.11	3.84	5.66	5.71	5.40	3.13	3.71
1986	Wet	2.17	1.69	1.89	3.14	19.63	12.92	1.89	3.26	4.90	4.90	3.91	1.08	5.12
1987	Dry	1.38	1.54	1.47	1.91	2.42	3.63	3.77	4.32	6.93	6.55	3.44	2.44	3.32
1988	Critical	1.83	1.59	3.11	3.87	1.81	1.62	2.12	2.33	6.18	6.07	2.74	1.77	2.92
1989	Dry	1.79	1.70	1.09	1.60	0.99	6.14	1.77	4.32	4.15	5.39	3.42	1.94	2.86
1990	Critical	1.29	1.96	1.27	2.48	1.31	1.53	2.37	1.83	3.96	5.08	2.48	1.22	2.23
1991	Critical	1.21	1.16	0.85	0.72	0.90	3.39	1.16	2.15	2.68	3.54	2.35	1.23	1.78
1992	Critical	1.15	1.57	1.01	1.06	4.25	2.34	1.33	4.09	6.13	5.60	4.25	1.71	2.88
1993	Above Normal	1.52	1.19	2.29	6.70	5.12	4.73	4.50	6.07	5.60	5.54	2.87	2.97	4.09
1994	Critical	2.40	1.48	2.05	1.53	2.57	2.41	3.26	2.65	5.60	5.98	5.19	2.15	3.11
1995	Wet	1.68	1.53	1.58	13.99	7.31	21.27	6.54	8.16	4.61	5.86	4.67	4.96	6.85
1996	Wet	3.16	2.01	4.26	5.18	15.58	7.89	2.92	6.24	3.88	5.29	3.50	3.16	5.25
1997	Wet	2.57	3.58	14.20	17.46	3.56	2.79	3.55	3.92	5.02	6.19	3.32	1.49	5.64
1998	Wet	1.91	2.49	2.55	14.40	22.19	11.92	5.07	9.81	10.42	7.17	6.34	5.66	8.33
1999	Wet	4.31	6.29	6.55	4.55	12.85	8.87	2.93	4.56	4.32	6.08	3.91	3.44	5.72
2000	Above Normal	3.75	2.53	1.61	7.21	16.95	7.73	2.69	3.60	5.03	6.29	4.56	1.37	5.28
2001	Dry	3.49	4.60	2.54	2.56	3.87	3.27	2.74	3.85	6.07	5.03	3.11	1.64	3.56
2002	Dry	3.25	2.27	5.91	7.92	5.71	3.58	2.92	3.69	5.39	6.24	3.37	2.81	4.42
2003	Above Normal	2.60	2.07	6.97	10.95	3.79	2.80	5.70	8.61	4.26	6.81	3.79	1.99	5.03
	Average	2.27	2.55	4.32	5.65	6.82	5.57	4.02	3.79	4.84	5.58	4.17	2.44	4.34
	Wet	2.60	3.53	8.23	10.36	11.08	9.26	6.11	5.19	4.81	5.74	4.48	3.75	6.26
	Above Normal	2.42	2.48	3.54	6.97	9.40	6.87	4.18	4.17	4.87	6.08	4.39	1.87	4.77
	Below Normal	2.05	1.99	2.67	3.61	4.88	3.77	3.19	2.98	4.94	5.53	4.22	1.84	3.47
	Dry	2.12	2.33	2.35	2.20	3.67	3.30	2.67	3.01	4.93	5.42	4.10	2.02	3.18
	Critical	1.90	1.47	1.53	1.69	2.00	1.79	2.37	2.49	4.60	4.99	3.30	1.48	2.47

Sacramento River Stage Above Bend Bridge (ft)
Alternative CP1 (2030)
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	2.39	1.55	2.74	1.35	4.97	3.09	3.15	2.85	4.79	5.55	4.56	2.05	3.25
1923	Below Normal	1.58	1.79	3.56	2.49	2.00	1.41	3.51	4.03	4.60	4.72	3.58	1.87	2.93
1924	Critical	2.18	1.49	1.04	1.08	1.84	0.89	2.66	2.66	4.37	4.21	3.03	1.78	2.27
1925	Dry	1.07	1.35	1.56	1.42	9.69	4.32	3.23	1.92	3.96	4.66	3.87	1.61	3.22
1926	Dry	1.69	1.23	1.51	1.94	6.87	1.61	2.82	2.74	4.25	5.02	3.54	1.18	2.87
1927	Wet	1.31	2.44	4.21	4.96	15.09	4.90	6.98	4.55	4.72	5.92	4.44	2.00	5.13
1928	Above Normal	1.84	3.22	2.58	2.38	4.66	10.55	4.21	4.85	5.50	6.23	5.81	2.05	4.49
1929	Critical	2.42	2.13	1.73	1.08	2.77	1.02	2.50	2.50	3.81	4.84	3.26	1.69	2.48
1930	Dry	1.69	1.06	2.73	2.33	3.29	4.20	1.83	2.49	4.20	4.60	3.51	1.31	2.77
1931	Critical	1.35	1.07	0.89	1.99	1.25	0.92	2.85	2.39	4.14	4.60	3.11	1.54	2.18
1932	Dry	1.53	0.86	3.91	1.86	1.18	1.20	1.86	1.49	2.39	3.39	2.57	0.96	1.93
1933	Critical	1.09	0.80	0.98	1.83	1.20	2.50	1.74	1.88	2.56	3.92	3.17	1.73	1.95
1934	Critical	1.29	0.89	2.09	2.38	2.39	1.39	2.20	2.20	4.32	4.25	2.98	1.02	2.28
1935	Below Normal	1.04	2.09	1.15	4.60	2.08	2.96	5.66	2.84	3.81	4.37	3.43	1.12	2.93
1936	Below Normal	1.25	1.04	1.19	6.02	5.61	2.36	2.35	2.58	3.54	4.91	3.70	1.50	3.00
1937	Below Normal	1.69	1.45	1.16	1.11	4.15	5.13	2.16	1.87	3.72	4.21	3.37	1.25	2.60
1938	Wet	1.57	5.24	10.90	3.60	16.65	17.81	7.83	4.67	4.20	4.96	4.37	4.25	7.17
1939	Dry	3.71	1.57	2.01	1.36	1.25	1.93	4.03	3.57	5.81	5.98	4.90	2.67	3.23
1940	Above Normal	1.60	1.63	1.56	5.87	13.83	12.60	4.73	2.88	4.78	5.97	4.49	2.54	5.21
1941	Wet	2.25	2.07	8.78	14.75	14.47	10.61	10.49	7.74	4.49	5.81	5.70	4.90	7.67
1942	Wet	3.32	1.62	10.93	11.01	15.45	2.16	4.60	5.40	3.91	5.19	5.39	4.67	6.14
1943	Wet	3.15	2.18	3.76	10.21	5.81	8.52	3.21	3.45	4.60	6.07	4.32	1.77	4.75
1944	Dry	1.83	1.61	1.40	1.48	2.67	2.22	2.72	2.25	4.72	5.08	4.44	2.15	2.71
1945	Below Normal	1.57	2.38	2.28	1.11	5.40	3.09	1.86	2.70	4.03	5.54	4.26	2.33	3.05
1946	Below Normal	1.77	2.31	12.90	6.19	2.93	2.01	2.98	3.12	4.49	6.08	3.97	1.54	4.19
1947	Dry	2.71	1.61	1.76	1.00	2.54	3.00	2.20	3.47	4.85	5.65	3.72	2.21	2.89
1948	Below Normal	1.60	1.18	0.98	2.59	3.17	2.58	5.49	2.52	4.02	5.18	4.37	3.11	3.07
1949	Dry	2.10	1.43	1.87	1.03	5.03	6.39	1.80	2.85	4.84	6.55	4.14	1.46	3.29
1950	Below Normal	2.00	1.55	1.33	3.22	4.37	2.73	2.16	2.89	3.92	4.73	3.76	1.35	2.83
1951	Above Normal	2.77	2.87	10.17	6.66	10.33	2.85	3.03	2.18	4.61	6.61	4.02	1.90	4.83
1952	Wet	1.82	2.31	10.30	8.16	11.42	8.91	9.37	5.29	3.52	4.56	4.50	4.79	6.25
1953	Wet	3.01	1.59	8.65	15.72	2.11	2.62	2.50	4.96	4.85	5.92	4.61	4.84	5.12
1954	Above Normal	3.27	3.85	1.72	9.44	11.20	8.21	6.92	6.24	4.72	6.70	5.40	1.66	5.78
1955	Dry	2.12	2.63	2.96	1.97	2.94	1.07	2.96	2.37	5.39	6.02	3.34	1.29	2.92
1956	Wet	1.44	2.30	14.31	17.36	12.31	3.12	2.36	6.19	4.26	4.55	3.71	4.79	6.39
1957	Above Normal	3.97	1.47	1.42	1.52	5.87	7.68	5.40	2.86	4.50	6.61	5.07	1.33	3.98
1958	Wet	4.15	4.09	6.70	9.79	24.74	12.26	9.72	5.07	4.91	6.33	5.03	5.28	8.17
1959	Below Normal	3.62	1.51	1.58	6.66	9.13	4.73	3.50	3.31	6.77	6.33	5.91	1.45	4.54
1960	Dry	2.08	3.65	1.40	1.66	5.08	3.45	2.32	1.79	5.28	5.40	4.15	2.22	3.21
1961	Dry	1.46	2.05	3.12	1.51	4.49	3.22	3.87	3.23	5.66	6.71	5.82	1.96	3.59
1962	Below Normal	2.01	3.18	3.42	2.31	7.98	3.97	2.36	3.31	4.56	6.76	5.34	1.92	3.93
1963	Wet	2.97	1.67	5.28	2.16	6.93	6.66	13.56	2.96	4.21	6.45	4.20	1.33	4.87
1964	Dry	2.75	5.98	1.68	2.77	1.70	1.61	4.14	3.13	4.61	5.49	4.49	2.48	3.40
1965	Wet	1.47	2.45	11.01	12.55	1.93	2.27	7.36	4.66	4.66	6.14	3.60	1.38	4.96
1966	Below Normal	1.60	4.56	2.00	5.45	4.49	7.55	4.15	3.00	6.45	6.65	5.82	2.15	4.49
1967	Wet	2.44	2.11	5.86	8.91	5.60	8.77	7.88	8.15	4.60	5.44	4.43	4.50	5.73
1968	Below Normal	3.27	1.39	1.98	3.86	10.92	3.36	3.67	2.93	6.82	6.13	5.08	2.09	4.29
1969	Wet	1.38	1.71	4.73	13.42	14.05	5.29	7.55	6.49	4.20	5.02	4.20	4.37	6.03
1970	Wet	3.78	1.50	10.73	22.99	9.18	3.70	4.26	3.08	5.28	6.76	4.55	1.59	6.45
1971	Wet	2.37	4.55	9.72	10.12	4.73	9.41	2.84	5.07	4.44	6.66	3.96	4.56	5.70
1972	Below Normal	3.75	1.93	2.25	2.28	3.06	8.42	3.51	3.11	6.19	6.40	5.39	1.73	4.00
1973	Above Normal	1.98	2.97	3.72	11.02	12.04	6.49	2.28	2.66	5.12	6.29	5.02	1.56	5.10
1974	Wet	1.86	14.15	12.02	18.70	4.09	16.27	7.03	3.17	4.55	5.03	5.28	5.28	8.12
1975	Wet	3.56	1.87	2.32	2.16	7.64	14.77	3.09	5.18	4.73	5.08	5.02	5.12	5.05
1976	Critical	4.78	2.14	1.85	1.14	2.45	2.38	2.33	3.09	5.82	5.49	2.50	1.29	2.94
1977	Critical	2.05	1.35	2.05	1.22	6.55	1.05	3.66	2.14	6.76	6.18	3.31	1.68	3.17
1978	Above Normal	1.49	1.30	3.07	8.77	5.82	10.80	6.13	4.66	4.78	5.39	3.97	1.19	4.78
1979	Below Normal	1.88	1.34	1.25	2.85	4.85	2.52	1.59	2.46	5.91	5.81	3.21	1.42	2.92
1980	Above Normal	1.70	2.23	3.65	10.86	15.60	4.84	2.13	2.92	4.96	5.40	3.92	1.43	4.97
1981	Dry	1.62	1.55	2.22	3.64	3.97	4.66	1.37	3.68	6.86	6.86	5.33	2.12	3.66
1982	Wet	1.31	6.92	13.38	6.87	12.87	9.47	13.11	1.51	3.59	4.44	3.71	4.72	6.83
1983	Wet	4.43	4.09	9.37	12.18	18.22	22.35	8.21	8.20	7.83	7.07	6.65	5.77	9.53
1984	Wet	4.09	9.00	15.29	5.08	2.90	5.97	3.51	3.15	4.84	6.86	3.61	1.30	5.47
1985	Dry	1.62	7.35	3.70	1.71	2.19	2.06	2.16	3.91	6.54	5.76	5.33	3.07	3.78
1986	Wet	2.03	1.68	1.88	3.14	18.98	12.92	1.89	3.58	5.23	5.23	4.21	1.31	5.17
1987	Dry	1.57	1.78	1.47	1.91	2.42	3.63	3.80	4.32	6.65	6.33	3.55	2.89	3.36
1988	Critical	1.55	1.57	3.11	3.87	1.90	1.63	2.13	2.34	6.28	6.19	2.76	1.77	2.93
1989	Dry	1.79	1.70	1.18	1.60	0.99	6.14	2.43	4.31	3.96	5.24	3.09	1.94	2.86
1990	Critical	1.33	2.04	1.19	2.41	1.46	1.52	2.37	1.83	3.96	5.07	2.48	1.21	2.24
1991	Critical	1.21	1.15	0.85	0.75	0.92	3.39	1.16	2.15	2.70	3.57	2.38	1.24	1.79
1992	Critical	1.15	1.56	1.02	1.06	4.25	2.34	1.37	4.15	6.23	5.66	4.32	1.72	2.90
1993	Above Normal	1.55	1.31	2.29	6.70	5.12	4.73	4.26	3.75	5.60	5.54	2.88	2.96	3.89
1994	Critical	2.39	1.48	2.05	1.53	2.57	2.41	3.26	2.65	5.12	5.98	5.40	2.89	3.14
1995	Wet	1.86	1.52	1.58	13.71	7.31	21.27	6.24	8.16	4.61	5.86	4.66	4.96	6.81
1996	Wet	3.15	2.01	4.26	5.18	15.58	7.89	2.92	6.07	3.87	5.29	3.50	3.14	5.24
1997	Wet	2.57	3.76	14.20	17.46	3.56	2.79	3.58	3.96	5.07	6.29	3.36	1.50	5.67
1998	Wet	1.92	2.49	2.55	13.96	22.19	11.90	5.07	9.68	10.42	7.17	6.34	5.66	8.28
1999	Wet	4.31	6.29	6.55	4.55	12.85	8.86	2.94	4.56	4.32	6.08	3.91	3.40	5.72
2000	Above Normal	3.74	2.52	1.61	7.17	16.95	7.73	2.69	3.58	5.18	6.29	4.56	1.33	5.28
2001	Dry	3.19	4.67	2.45	2.59	3.92	3.27	2.75	4.15	6.33	5.34	3.59	1.51	3.65
2002	Dry	3.23	2.34	5.97	6.13	6.19	3.64	2.97	3.73	5.44	6.24	4.49	2.54	4.41
2003	Above Normal	3.00	3.55	6.98	9.51	3.65	3.37	5.28	8.61	4.26	6.81	3.41	1.82	5.02
	Average	2.27	2.56	4.26	5.60	6.86	5.56	4.03	3.77	4.90	5.63	4.20	2.43	4.34
	Wet	2.60	3.52	8.05	10.33	11.02	9.29	6.08	5.19	4.84	5.78	4.51	3.74	6.25
	Above Normal	2.44	2.37	3.46	6.77	9.17	6.91	4.18	4.00	4.90	6.12	4.43	1.82	4.71
	Below Normal	2.05	1.98	2.65	3.62	5.01	3.77	3.21	2.91	4.92	5.56	4.37	1.77	3.48
	Dry	2.10	2.47	2.38	2.11	3.69	3.20	2.74	3.08	5.10	5.57	4.10	1.98	3.21
	Critical	1.90	1.47	1.57	1.69	2.46	1.79	2.35	2.50	4.67	5.00	3.22	1.63	2.52

Change in Sacramento River Stage Above Bend Bridge (ft)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1923	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.36	-0.67	-0.39	-0.31	-0.17
1924	Critical	-0.22	-0.24	-0.22	0.00	0.00	-0.07	0.00	0.00	0.06	0.07	0.07	0.76	0.02
1925	Dry	0.14	0.00	0.00	0.06	0.00	-0.24	0.06	0.01	0.11	0.06	0.02	0.00	0.02
1926	Dry	0.01	0.00	0.00	-0.01	0.00	-0.03	-0.03	0.30	0.29	0.00	0.32	0.17	0.09
1927	Wet	0.23	0.00	0.00	0.00	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08
1928	Above Normal	0.00	-0.37	0.00	-0.51	0.05	0.25	0.72	0.18	0.31	0.32	0.37	-0.36	0.08
1929	Critical	0.26	0.06	0.05	0.00	0.00	0.00	0.01	0.01	0.38	0.28	0.07	0.02	0.10
1930	Dry	0.00	0.00	0.00	0.00	0.07	0.06	0.00	0.00	0.00	0.00	0.03	-0.02	0.01
1931	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	-0.02	0.12	0.04
1932	Dry	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02
1933	Critical	0.00	0.00	0.02	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.07	0.19	0.01
1934	Critical	0.03	0.17	0.00	0.07	0.05	0.05	0.00	-0.08	-0.06	0.00	0.00	-0.11	0.01
1935	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	0.00	-0.01	0.00	0.00
1936	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	-0.14	0.10	-0.01
1937	Below Normal	0.00	0.00	0.01	0.00	0.00	0.00	0.15	0.00	-0.02	-0.04	-0.01	0.00	0.01
1938	Wet	0.02	-0.68	-1.00	0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.16
1939	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.02	0.48	-0.05	0.29	-0.17	0.07
1940	Above Normal	-0.02	0.12	0.00	0.00	-0.76	0.00	0.00	0.12	0.00	0.06	0.00	0.00	-0.04
1941	Wet	0.16	0.33	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
1942	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.06	0.11	-0.05	-0.01
1943	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00
1944	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.76	0.24	0.23	-0.09	0.10
1945	Below Normal	-0.01	0.04	0.03	0.00	0.00	0.00	0.00	-0.01	-0.05	0.21	0.17	0.02	0.03
1946	Below Normal	-0.14	-0.29	-0.48	0.00	0.12	0.00	0.03	0.04	0.06	0.84	0.12	0.08	0.03
1947	Dry	0.48	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.39	0.16	0.00	-0.20	0.00
1948	Below Normal	0.23	0.03	0.03	0.00	-0.27	0.00	0.04	-0.86	-0.82	-0.15	0.34	0.36	-0.09
1949	Dry	0.03	0.00	0.00	0.00	0.30	0.00	-0.01	0.01	0.35	0.05	0.00	-0.01	0.06
1950	Below Normal	0.00	0.01	0.00	0.07	0.06	0.00	0.00	0.01	-0.10	0.06	0.21	-0.16	0.01
1951	Above Normal	0.87	-2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	-0.10
1952	Wet	0.15	0.00	-0.44	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
1953	Wet	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	-0.27	-0.05	0.05	0.17	0.00	-0.01
1954	Above Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-0.12	0.00	0.06	0.01	0.00
1955	Dry	0.32	0.00	-0.04	0.00	0.56	-0.51	0.11	0.13	0.36	0.74	0.05	-0.01	0.14
1956	Wet	-0.04	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.08
1957	Above Normal	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.03	0.01	0.00	0.29	0.01	0.02
1958	Wet	-0.75	0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.04
1959	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.27	-0.27	0.00	0.01	0.01
1960	Dry	0.00	1.53	0.07	0.00	0.00	0.01	0.00	0.00	-0.05	0.21	-0.10	-0.18	0.12
1961	Dry	-0.01	0.07	0.07	0.00	-1.11	-0.93	-0.04	0.22	0.00	0.00	-2.87	0.33	-0.36
1962	Below Normal	0.37	0.88	-0.01	-0.19	1.17	-0.05	0.03	0.06	0.06	0.00	1.19	-0.65	0.24
1963	Wet	0.01	-0.36	-0.48	0.00	0.00	0.47	-0.26	0.00	0.00	-0.16	0.00	0.00	-0.06
1964	Dry	0.00	0.65	0.00	0.00	0.00	0.00	0.05	0.01	0.29	0.71	0.53	0.26	0.21
1965	Wet	0.00	0.00	-1.24	0.00	0.00	0.30	-0.32	0.29	0.06	0.43	0.06	0.01	-0.04
1966	Below Normal	-0.44	-0.89	0.07	0.33	0.00	-0.04	-0.05	0.00	0.05	0.00	0.54	-0.34	-0.06
1967	Wet	-0.29	0.12	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
1968	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.05	0.00	0.00	-0.07	0.00
1969	Wet	0.09	0.04	-0.30	-0.13	0.00	0.00	0.00	0.26	0.00	0.00	0.00	-0.01	0.00
1970	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.20	0.00	0.12	0.00	0.03
1971	Wet	0.21	0.00	-0.13	0.00	0.52	-0.14	-0.01	0.00	0.00	0.00	0.00	-0.04	0.03
1972	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.48	0.32	0.06	0.10	0.09
1973	Above Normal	-0.09	0.00	-1.01	0.00	0.00	-0.01	0.00	0.00	0.04	0.00	0.00	0.00	-0.09
1974	Wet	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.01
1975	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1976	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.37	0.04	0.05	0.08	0.05
1977	Critical	0.18	0.06	0.70	-0.02	5.31	-0.05	-0.22	-0.03	0.00	-0.52	-1.36	-0.05	0.33
1978	Above Normal	-0.92	-0.05	0.00	0.00	-1.91	-0.27	0.00	0.00	0.00	0.00	0.00	-0.04	-0.27
1979	Below Normal	-0.01	0.00	0.00	0.00	0.70	0.00	0.05	-0.02	0.05	0.11	-0.02	-0.01	0.07
1980	Above Normal	0.00	-0.40	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
1981	Dry	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.01	0.00	0.63	0.21	-0.86	-0.07
1982	Wet	0.11	-0.15	0.00	0.05	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00
1983	Wet	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1984	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.01	0.24	0.00	0.10	-0.13	0.03
1985	Dry	-0.97	-0.20	0.52	-0.01	0.00	0.62	0.05	0.07	0.88	0.05	-0.07	-0.06	0.07
1986	Wet	-0.14	0.00	-0.01	0.00	-0.65	0.00	0.00	0.32	0.33	0.33	0.30	0.23	0.06
1987	Dry	0.18	0.24	0.00	0.00	0.00	0.00	0.03	0.00	-0.28	-0.22	0.11	0.45	0.04
1988	Critical	-0.27	-0.02	0.00	0.00	0.09	0.00	0.00	0.01	0.10	0.11	0.02	0.00	0.00
1989	Dry	0.00	0.00	0.09	0.00	0.00	0.00	0.66	-0.01	-0.19	-0.15	-0.34	0.01	0.01
1990	Critical	0.04	0.08	-0.08	-0.07	0.14	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.01
1991	Critical	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.02	0.03	0.03	0.00	0.01
1992	Critical	0.00	-0.01	0.00	0.00	0.00	0.00	0.04	0.06	0.10	0.05	0.07	0.01	0.03
1993	Above Normal	0.03	0.12	0.00	0.00	0.00	0.00	-0.24	-2.33	0.00	0.00	0.01	-0.01	-0.20
1994	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	0.00	0.21	0.73	0.04
1995	Wet	0.18	-0.01	0.00	-0.28	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	-0.03
1996	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.01	0.00	0.00	-0.02	-0.02
1997	Wet	0.00	0.18	0.00	0.00	0.00	0.00	0.03	0.05	0.05	0.10	0.04	0.01	0.04
1998	Wet	0.00	0.00	0.00	-0.44	0.00	-0.02	0.00	-0.13	0.00	0.00	0.00	0.00	-0.05
1999	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00
2000	Above Normal	-0.01	0.00	0.00	-0.04	0.00	0.00	0.00	-0.01	0.15	0.00	0.00	-0.04	0.00
2001	Dry	-0.30	0.06	-0.09	0.04	0.05	0.00	0.01	0.30	0.26	0.31	0.48	-0.13	0.08
2002	Dry	-0.02	0.07	0.06	-1.79	0.48	0.06	0.05	0.04	0.05	0.00	1.12	-0.27	-0.01
2003	Above Normal	0.40	1.48	0.00	-1.44	-0.13	0.57	-0.42	0.00	0.00	0.00	-0.37	-0.17	-0.01
	Average	0.00	0.01	-0.06	-0.06	0.04	-0.01	0.01	-0.02	0.06	0.05	0.03	-0.01	0.00
	Wet	-0.01	-0.01	-0.18	-0.03	-0.05	0.03	-0.03	0.01	0.03	0.03	0.03	-0.01	-0.02
	Above Normal	0.02	-0.10	-0.08	-0.20	-0.23	0.04	0.00	-0.16	0.03	0.03	0.03	-0.05	-0.06
	Below Normal	0.00	-0.02	-0.02	0.01	0.13	0.00	0.02	-0.08	-0.03	0.03	0.15	-0.06	0.01
	Dry	-0.03	0.13	0.04	-0.10	0.02	-0.10	0.07	0.06	0.16	0.15	0.00	-0.04	0.03
	Critical	0.00	0.01	0.04	0.00	0.47	-0.01	-0.02	0.00	0.07	0.00	-0.08	0.15	0.05

Percent Change in Sacramento River Stage Above Bend Bridge (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-8%	-7%	-12%	-10%	-14%	-6%
1924	Critical	-9%	-14%	-17%	0%	0%	-7%	0%	0%	1%	2%	2%	75%	1%
1925	Dry	15%	0%	0%	4%	0%	-5%	2%	1%	3%	1%	1%	0%	1%
1926	Dry	0%	0%	0%	-1%	0%	-2%	-1%	12%	7%	0%	10%	17%	3%
1927	Wet	21%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	-1%
1928	Above Normal	0%	-10%	0%	-18%	1%	2%	21%	4%	6%	5%	7%	-15%	2%
1929	Critical	12%	3%	3%	0%	0%	0%	0%	0%	11%	6%	2%	1%	4%
1930	Dry	0%	0%	0%	0%	2%	1%	0%	0%	0%	0%	1%	-2%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	-1%	9%	2%
1932	Dry	-16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	2%	0%	0%	0%	-1%	0%	0%	0%	-2%	12%	0%
1934	Critical	2%	23%	0%	3%	2%	4%	0%	-4%	-1%	0%	0%	-10%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-4%	7%	0%
1937	Below Normal	0%	0%	1%	0%	0%	0%	8%	0%	-1%	-1%	0%	0%	0%
1938	Wet	1%	-12%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-5%	-2%
1939	Dry	0%	0%	0%	0%	0%	0%	6%	1%	9%	-1%	6%	-6%	2%
1940	Above Normal	-1%	8%	0%	0%	-5%	0%	0%	4%	0%	1%	0%	0%	-1%
1941	Wet	7%	19%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	2%	-1%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	1%	19%	5%	6%	-4%	4%
1945	Below Normal	-1%	2%	1%	0%	0%	0%	0%	-1%	-1%	4%	4%	1%	1%
1946	Below Normal	-7%	-11%	-4%	0%	4%	0%	1%	1%	1%	16%	3%	6%	1%
1947	Dry	21%	0%	0%	0%	0%	0%	0%	0%	-7%	3%	0%	-8%	0%
1948	Below Normal	17%	3%	3%	0%	-8%	0%	1%	-26%	-17%	-3%	9%	13%	-3%
1949	Dry	1%	0%	0%	0%	6%	0%	0%	0%	8%	1%	0%	0%	2%
1950	Below Normal	0%	1%	0%	2%	1%	0%	0%	0%	-3%	1%	6%	-11%	0%
1951	Above Normal	46%	-43%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-2%
1952	Wet	9%	0%	-4%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-5%	-1%	1%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-3%	0%	1%	1%	0%
1955	Dry	18%	0%	-1%	0%	24%	-32%	4%	6%	7%	14%	2%	-1%	5%
1956	Wet	-3%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	-1%	0%	0%	1%	0%	0%	6%	1%	1%
1958	Wet	-15%	7%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	3%	0%	0%	4%	-4%	0%	1%	0%
1960	Dry	0%	72%	5%	0%	0%	0%	0%	0%	-1%	4%	-2%	-7%	4%
1961	Dry	-1%	3%	2%	0%	-20%	-22%	-1%	7%	0%	0%	-33%	20%	-9%
1962	Below Normal	23%	38%	0%	-7%	17%	-1%	1%	2%	1%	0%	29%	-25%	6%
1963	Wet	0%	-18%	-8%	0%	0%	8%	-2%	0%	0%	-2%	0%	0%	-1%
1964	Dry	0%	12%	0%	0%	0%	0%	1%	0%	7%	15%	13%	12%	7%
1965	Wet	0%	0%	-10%	0%	0%	15%	-4%	7%	1%	8%	2%	1%	-1%
1966	Below Normal	-21%	-16%	4%	6%	0%	-1%	-1%	0%	1%	0%	10%	-14%	-1%
1967	Wet	-11%	6%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	0%	-3%	0%
1969	Wet	7%	3%	-6%	-1%	0%	0%	0%	4%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%	3%	0%	0%
1971	Wet	10%	0%	-1%	0%	12%	-1%	0%	0%	0%	0%	0%	-1%	1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	1%	8%	5%	1%	6%	2%
1973	Above Normal	-4%	0%	-21%	0%	0%	0%	0%	0%	1%	0%	0%	0%	-2%
1974	Wet	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	2%	7%	1%	2%	7%	2%
1977	Critical	10%	5%	51%	-1%	429%	-5%	-6%	-2%	0%	-8%	-29%	-3%	12%
1978	Above Normal	-38%	-4%	0%	0%	-25%	-2%	0%	0%	0%	0%	0%	-3%	-5%
1979	Below Normal	0%	0%	0%	0%	17%	0%	3%	-1%	1%	2%	-1%	-1%	3%
1980	Above Normal	0%	-15%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-15%	0%	0%	0%	10%	4%	-29%	-2%
1982	Wet	9%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	6%	0%	5%	0%	3%	-9%	1%
1985	Dry	-38%	-3%	16%	0%	0%	44%	2%	2%	16%	1%	-1%	-2%	2%
1986	Wet	-7%	0%	0%	0%	-3%	0%	0%	10%	7%	7%	8%	22%	1%
1987	Dry	13%	16%	0%	0%	0%	0%	1%	0%	-4%	-3%	3%	18%	1%
1988	Critical	-15%	-1%	0%	0%	5%	0%	0%	0%	2%	2%	1%	0%	0%
1989	Dry	0%	0%	8%	0%	0%	0%	37%	0%	-4%	-3%	-10%	0%	0%
1990	Critical	3%	4%	-6%	-3%	11%	0%	0%	0%	0%	0%	0%	-1%	0%
1991	Critical	0%	0%	0%	5%	3%	0%	0%	0%	1%	1%	1%	0%	1%
1992	Critical	0%	0%	0%	0%	0%	0%	3%	2%	2%	1%	2%	0%	1%
1993	Above Normal	2%	10%	0%	0%	0%	0%	-5%	-38%	0%	0%	0%	0%	-5%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-9%	0%	4%	34%	1%
1995	Wet	11%	0%	0%	-2%	0%	0%	-5%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	-1%	0%
1997	Wet	0%	5%	0%	0%	0%	0%	1%	1%	1%	2%	1%	1%	1%
1998	Wet	0%	0%	0%	-3%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	-1%	0%	0%	0%	0%	3%	0%	0%	-3%	0%
2001	Dry	-8%	1%	-3%	1%	1%	0%	0%	8%	4%	6%	16%	-8%	2%
2002	Dry	-1%	3%	1%	-23%	8%	2%	2%	1%	1%	0%	33%	-10%	0%
2003	Above Normal	15%	72%	0%	-13%	-3%	20%	-7%	0%	0%	0%	-10%	-9%	0%
	Average	1%	2%	0%	-1%	6%	0%	1%	0%	1%	1%	1%	1%	0%
	Wet	1%	0%	-2%	0%	0%	1%	0%	0%	1%	1%	1%	0%	0%
	Above Normal	2%	1%	-2%	-3%	-3%	2%	1%	-2%	1%	1%	0%	-2%	-1%
	Below Normal	1%	1%	0%	0%	2%	0%	1%	-2%	-1%	1%	3%	-2%	0%
	Dry	0%	6%	2%	-1%	1%	-2%	3%	2%	4%	3%	3%	0%	1%
	Critical	0%	2%	3%	0%	37%	-1%	0%	0%	2%	0%	-1%	10%	2%

Sacramento River Flow Above Red Bluff (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,840	8,406	5,576	12,051	8,782	8,789	8,261	11,591	12,991	11,179	6,798	6,508
1923	Below Normal	5,887	6,399	9,646	7,712	6,743	5,540	9,390	10,861	11,848	12,633	10,171	7,077	6,293
1924	Critical	7,454	6,177	5,200	4,817	6,456	4,532	7,945	7,922	10,762	10,430	8,424	4,639	5,127
1925	Dry	4,425	5,437	5,901	5,446	22,164	11,293	8,847	6,547	9,964	11,283	9,941	5,933	6,442
1926	Dry	6,091	5,141	5,742	6,747	15,684	6,014	8,278	7,547	10,107	11,903	8,890	4,613	5,831
1927	Wet	4,788	7,630	10,856	12,019	46,540	11,788	15,705	11,154	11,421	13,629	10,997	6,704	9,770
1928	Above Normal	6,394	9,572	7,977	8,449	11,384	24,116	9,398	11,386	12,289	13,610	12,715	7,482	8,165
1929	Critical	7,007	6,859	6,152	4,817	8,128	4,670	7,637	7,610	9,231	11,195	8,828	6,034	5,330
1930	Dry	6,107	4,736	8,086	7,501	9,065	10,623	6,426	7,635	10,531	11,240	9,312	5,346	5,851
1931	Critical	5,389	4,769	4,352	6,910	5,391	4,435	8,257	7,464	9,849	11,250	8,735	5,537	4,985
1932	Dry	6,377	4,242	10,243	6,540	5,054	5,105	6,451	5,696	7,431	9,171	7,753	4,498	4,766
1933	Critical	4,816	4,101	4,574	6,412	5,101	7,651	6,224	6,477	7,756	10,082	8,908	5,787	4,722
1934	Critical	5,204	3,866	6,942	7,339	7,404	5,409	7,125	7,264	10,861	10,676	8,463	4,895	5,172
1935	Below Normal	4,715	6,949	5,030	11,411	7,113	8,562	13,290	8,292	9,895	10,856	9,243	4,878	6,065
1936	Below Normal	5,205	4,727	5,098	14,023	13,313	7,457	7,418	7,827	9,464	11,799	9,948	5,501	6,152
1937	Below Normal	6,084	5,598	4,977	4,946	10,640	12,341	6,768	6,461	9,757	10,627	9,153	5,183	5,593
1938	Wet	5,809	13,921	29,559	9,811	48,388	53,530	17,575	11,383	10,505	11,838	10,830	11,013	14,101
1939	Dry	9,725	5,890	6,756	5,448	5,205	6,626	9,853	9,448	12,514	13,841	11,270	8,235	6,352
1940	Above Normal	5,935	5,729	5,888	13,919	40,068	31,899	11,497	8,107	11,529	13,660	11,046	7,705	10,036
1941	Wet	6,886	6,237	20,102	40,538	39,566	25,136	24,716	17,293	11,035	13,437	13,217	11,753	13,873
1942	Wet	9,061	6,021	26,330	26,671	43,324	7,128	11,335	13,082	10,023	12,154	12,453	11,401	11,371
1943	Wet	8,774	7,085	9,928	24,021	13,847	19,134	8,968	9,293	11,203	13,943	10,751	6,250	8,683
1944	Dry	6,361	5,955	5,561	5,770	8,088	7,158	8,060	7,150	10,142	11,618	10,575	7,164	5,661
1945	Below Normal	5,875	7,397	7,367	4,957	12,771	8,846	6,483	8,039	10,326	12,548	10,397	7,302	6,178
1946	Below Normal	6,541	7,933	34,999	14,322	8,246	6,837	8,442	8,641	10,941	12,333	9,938	5,620	8,190
1947	Dry	7,157	5,944	6,336	4,648	7,712	8,627	7,162	9,340	12,379	12,826	9,743	7,483	6,013
1948	Below Normal	5,439	5,004	4,512	7,899	9,323	7,994	13,077	9,226	11,689	12,512	10,271	8,081	6,346
1949	Dry	6,857	5,556	6,509	4,678	11,475	14,747	6,347	8,244	11,046	14,741	10,432	5,640	6,432
1950	Below Normal	6,709	5,789	5,354	9,003	11,091	8,140	7,068	8,316	10,205	11,348	9,426	5,716	5,935
1951	Above Normal	6,529	12,106	23,786	15,417	24,225	8,296	8,571	7,072	11,271	14,954	10,181	6,508	8,984
1952	Wet	6,042	7,368	25,764	18,641	27,891	19,811	21,210	12,504	9,406	11,152	11,072	11,578	11,009
1953	Wet	8,532	5,896	19,694	44,439	6,956	7,902	7,700	12,417	11,723	13,538	10,934	11,616	9,820
1954	Above Normal	8,972	9,966	6,203	21,514	27,123	18,514	15,646	14,124	11,669	15,133	12,591	6,017	10,104
1955	Dry	6,309	7,965	8,681	6,790	7,472	5,901	8,301	7,189	11,998	12,434	8,987	5,267	5,886
1956	Wet	5,667	7,306	42,173	51,744	30,956	8,793	7,414	14,277	10,694	11,142	9,762	11,595	12,810
1957	Above Normal	10,177	5,657	5,558	5,776	13,695	17,281	12,678	8,248	11,004	14,989	11,533	5,351	7,375
1958	Wet	11,770	9,905	15,271	22,727	86,914	30,873	22,522	12,084	11,856	14,443	11,990	12,419	15,700
1959	Below Normal	9,575	5,718	5,891	15,258	20,782	11,308	9,367	9,040	14,764	14,905	13,666	5,577	8,200
1960	Dry	6,865	6,935	5,353	6,064	12,396	9,358	7,351	6,325	12,552	12,238	10,634	7,452	6,248
1961	Dry	5,630	6,747	8,839	5,805	13,366	10,640	10,061	8,536	13,144	15,191	19,341	5,959	7,455
1962	Below Normal	5,992	7,288	9,478	7,690	15,809	10,350	7,363	8,938	11,063	15,220	10,435	7,760	7,089
1963	Wet	8,539	6,775	13,546	7,141	15,705	14,255	36,730	8,486	10,604	14,925	10,552	5,355	9,203
1964	Dry	8,079	12,579	6,102	8,246	6,156	5,948	10,367	8,702	10,718	11,591	10,174	7,123	6,399
1965	Wet	5,640	7,676	30,775	31,949	6,643	6,702	17,381	10,872	11,225	13,269	9,419	5,432	9,543
1966	Below Normal	6,776	12,832	6,625	12,216	11,225	16,968	10,522	8,500	14,594	15,007	12,404	7,611	8,183
1967	Wet	8,048	7,093	13,981	20,193	13,080	19,693	17,670	18,140	11,274	12,758	10,937	11,099	9,936
1968	Below Normal	8,974	5,537	6,767	10,173	26,080	9,162	9,633	8,315	15,303	14,054	12,137	6,993	8,008
1969	Wet	5,324	6,174	12,319	35,719	37,792	12,547	16,930	14,239	10,547	11,914	10,527	10,885	11,132
1970	Wet	9,914	5,746	25,755	77,920	20,697	9,853	10,650	8,602	12,183	15,223	10,916	5,888	12,968
1971	Wet	7,059	11,564	22,854	23,503	10,522	21,775	8,257	12,099	11,011	15,085	10,151	11,262	10,029
1972	Below Normal	9,789	6,655	7,335	7,305	8,657	18,749	9,337	8,675	13,273	13,969	12,525	6,041	7,416
1973	Above Normal	6,926	8,635	11,590	26,545	29,860	14,902	7,235	7,942	12,085	14,365	11,906	5,834	9,519
1974	Wet	6,709	38,257	29,885	57,394	10,522	46,750	15,899	8,797	11,156	12,045	12,438	12,431	15,931
1975	Wet	9,556	6,508	7,515	7,095	17,307	40,401	8,729	12,241	11,491	12,098	11,937	12,152	9,510
1976	Critical	11,608	6,983	6,452	4,932	7,577	7,454	7,358	8,525	12,778	12,765	7,568	5,105	6,000
1977	Critical	6,439	5,258	5,404	5,157	5,144	4,843	9,989	7,043	15,202	15,126	11,383	6,169	5,881
1978	Above Normal	7,480	5,512	8,779	19,877	17,437	26,728	14,205	11,316	11,507	12,618	10,187	5,143	9,130
1979	Below Normal	6,479	5,435	5,164	8,385	10,646	7,747	5,807	7,604	13,518	13,219	8,884	5,583	5,952
1980	Above Normal	6,231	8,018	9,857	27,233	43,883	11,724	7,015	8,402	11,887	12,676	10,091	5,566	9,758
1981	Dry	5,958	5,811	7,160	9,712	10,206	12,922	5,451	9,697	15,408	14,232	12,175	8,476	7,097
1982	Wet	5,293	16,235	34,915	15,574	32,915	21,635	33,718	5,739	9,605	11,000	9,751	11,536	12,513
1983	Wet	11,061	10,602	21,323	30,515	55,315	74,605	18,468	18,247	17,456	15,836	15,070	13,442	18,227
1984	Wet	10,399	20,409	42,812	12,089	8,434	13,800	9,087	8,752	11,266	15,405	9,403	5,570	10,169
1985	Dry	7,856	17,031	8,866	6,160	7,090	5,638	6,911	9,938	13,193	13,297	12,682	8,768	7,101
1986	Wet	7,086	6,242	6,583	8,940	61,621	33,114	6,530	9,038	11,724	11,724	10,018	4,924	10,614
1987	Dry	5,457	5,777	5,712	6,623	7,618	9,722	9,818	10,809	15,586	14,894	9,250	7,529	6,583
1988	Critical	6,381	6,028	9,004	10,289	6,356	6,007	7,006	7,435	14,201	13,910	8,054	6,259	6,114
1989	Dry	6,303	6,275	4,889	5,952	4,574	14,236	6,286	10,798	10,486	12,610	9,223	6,732	5,971
1990	Critical	5,340	6,644	5,218	7,691	5,329	5,785	7,399	6,414	10,146	12,090	7,604	5,101	5,132
1991	Critical	5,095	4,979	4,227	3,867	4,388	9,374	4,995	6,997	7,959	9,426	7,365	5,133	4,475
1992	Critical	4,976	5,870	4,646	4,743	10,707	7,389	5,403	10,384	14,063	13,052	10,628	6,161	5,922
1993	Above Normal	5,765	5,072	7,306	15,341	12,300	11,643	11,234	14,105	13,161	12,988	8,329	8,481	7,606
1994	Critical	7,474	5,673	6,839	5,796	7,820	7,524	8,986	7,956	13,026	13,811	12,290	7,012	6,308
1995	Wet	6,081	5,788	5,955	37,472	16,533	69,302	15,018	18,439	11,471	13,677	11,428	11,869	13,561
1996	Wet	8,808	6,762	10,772	12,352	43,686	17,701	8,501	14,418	10,079	12,513	9,387	8,812	9,830
1997	Wet	7,802	9,533	38,172	51,895	9,546	8,231	9,531	10,178	12,007	14,204	9,083	5,712	11,319
1998	Wet	6,569	7,664	7,786	38,950	73,746	29,385	12,175	22,641	24,559	16,243	14,564	13,217	16,041
1999	Wet	10,778	14,479	14,966	11,222	32,836	19,882	8,508	11,299	10,871	14,027	10,077	9,280	10,128
2000	Above Normal	9,808	7,735	5,967	16,184	49,501	17,374	8,067	9,614	12,054	14,430	11,227	5,464	10,032
2001	Dry	9,347	11,253	7,726	7,768	10,043	9,028	8,108	9,989	13,972	12,013	8,697	6,003	6,889
2002	Dry	8,950	7,247	13,707	17,724	13,339	9,570	8,454	9,739	12,660	14,315	9,149	8,197	8,056
2003	Above Normal	7,835	6,869	15,830	26,226	9,952	8,288	13,388	19,332	10,789	15,378	9,873	6,710	9,138
	Average	7,153	7,812	11,904	15,467	18,679	14,896	10,652	9,966	11,750	13,040	10,532	7,408	8,414
	Wet	7,769	9,957	20,754	28,098	31,203	24,759	15,036	12,527	11,784	13,355	11,064	9,738	11,838
	Above Normal	7,457	7,559	9,762	16,838	24,290	16,629	10,644	10,659	11,736	13,983	10,905	6,421	8,863
	Below Normal	6,717	6,662	8,446	9,664	12,317	10,000	8,855	8,481	11,903	12,931	10,614	6,352	6,829
	Dry	6,881	7,251	7,343	7,090	9,817	9,064	7,918	8,518	11,880	12,747	10,457	6,690	6,391
	Critical	6,432	5,601	5,751	6,064	6,650	6,256	7,360	7,624	11,319	11,985	9,021	5,653	5,431

Sacramento River Flow Above Red Bluff (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,840	8,406	5,576	12,051	8,782	8,789	8,261	11,591	12,991	11,179	6,798	6,508
1923	Below Normal	5,887	6,399	9,646	7,712	6,743	5,545	9,391	10,275	11,217	11,450	9,484	6,470	6,069
1924	Critical	7,043	5,684	4,697	4,816	6,452	4,360	7,942	7,920	10,839	10,599	8,541	6,281	5,151
1925	Dry	4,776	5,440	5,904	5,568	22,164	10,904	8,950	6,576	10,146	11,344	9,981	5,931	6,473
1926	Dry	6,105	5,149	5,745	6,727	15,685	5,952	8,227	8,082	10,646	11,926	9,422	5,021	5,948
1927	Wet	5,300	7,630	10,859	12,021	41,739	11,812	15,687	11,142	11,423	13,672	11,000	6,703	9,528
1928	Above Normal	6,393	8,946	7,983	7,547	11,391	24,904	10,638	11,700	12,889	14,238	13,427	6,809	8,292
1929	Critical	7,496	6,961	6,249	4,818	8,129	4,671	7,653	7,633	9,885	11,636	8,942	6,089	5,451
1930	Dry	6,107	4,729	8,087	7,502	9,188	10,727	6,426	7,631	10,528	11,237	9,361	5,295	5,863
1931	Critical	5,385	4,770	4,352	6,910	5,391	4,435	8,257	7,463	10,440	11,244	8,693	5,785	5,032
1932	Dry	5,767	4,249	10,242	6,539	5,053	5,105	6,457	5,703	7,435	9,172	7,757	4,501	4,730
1933	Critical	4,816	4,096	4,612	6,412	5,101	7,651	6,197	6,474	7,747	10,078	8,786	6,185	4,737
1934	Critical	5,258	4,313	6,940	7,460	7,503	5,509	7,119	7,110	10,761	10,630	8,465	4,637	5,187
1935	Below Normal	4,689	6,949	5,029	11,410	7,113	8,562	13,290	8,252	9,879	10,842	9,231	4,872	6,058
1936	Below Normal	5,200	4,720	5,098	14,023	13,336	7,457	7,418	7,803	9,434	11,761	9,699	5,700	6,143
1937	Below Normal	6,092	5,591	4,994	4,951	10,640	12,341	7,065	6,454	9,725	10,594	9,127	5,177	5,606
1938	Wet	5,859	12,605	26,302	9,825	48,376	53,521	17,564	11,370	10,503	11,836	10,828	10,646	13,801
1939	Dry	9,720	5,886	6,755	5,448	5,205	6,626	10,277	9,483	13,434	13,785	11,707	7,941	6,439
1940	Above Normal	5,905	5,979	5,886	13,920	37,085	31,907	11,493	8,312	11,540	13,714	11,040	7,711	9,894
1941	Wet	7,183	6,873	19,773	40,538	39,563	25,130	24,710	17,284	11,033	13,413	13,202	11,740	13,905
1942	Wet	9,053	6,016	26,327	26,668	43,320	7,128	11,335	12,735	10,012	12,292	12,609	11,388	11,365
1943	Wet	8,764	7,081	9,925	24,018	13,844	19,130	8,960	9,282	11,215	13,939	10,761	6,255	8,682
1944	Dry	6,361	5,953	5,561	5,770	8,088	7,157	8,062	7,189	11,419	12,088	10,990	6,989	5,784
1945	Below Normal	5,851	7,470	7,432	4,957	12,771	8,846	6,479	8,010	10,287	12,943	10,659	7,333	6,222
1946	Below Normal	6,276	7,409	33,149	14,326	8,443	6,833	8,496	8,706	11,018	13,960	10,159	5,795	8,176
1947	Dry	8,017	5,938	6,340	4,635	7,718	8,631	7,150	9,325	11,656	13,135	9,734	7,108	6,017
1948	Below Normal	5,929	5,082	4,587	7,899	8,868	7,998	13,088	7,747	10,265	12,205	10,815	8,694	6,235
1949	Dry	6,897	5,556	6,509	4,678	11,980	14,745	6,339	8,260	11,646	14,869	10,418	5,628	6,506
1950	Below Normal	6,703	5,816	5,363	9,115	11,185	8,140	7,067	8,331	10,089	11,492	9,790	5,383	5,954
1951	Above Normal	8,127	8,398	23,811	15,410	24,219	8,294	8,574	7,073	11,274	14,953	10,246	6,514	8,867
1952	Wet	6,346	7,365	24,297	18,646	27,886	20,088	21,200	12,493	9,405	11,152	11,056	11,564	10,951
1953	Wet	8,522	5,896	19,687	44,436	6,956	7,902	7,700	11,884	11,716	13,674	11,273	11,600	9,814
1954	Above Normal	8,964	9,962	6,200	21,512	27,120	18,510	15,637	14,274	11,434	15,135	12,684	6,037	10,104
1955	Dry	6,926	7,960	8,613	6,792	8,450	4,797	8,490	7,422	12,609	13,813	9,076	5,250	6,059
1956	Wet	5,581	7,308	38,792	51,759	30,948	8,790	7,411	14,254	10,694	11,142	9,717	11,582	12,592
1957	Above Normal	10,168	5,657	5,558	5,775	13,679	17,276	12,700	8,293	11,099	14,989	12,001	5,374	7,413
1958	Wet	10,554	10,406	15,264	22,724	86,909	30,868	22,517	12,072	11,845	14,427	11,972	12,405	15,649
1959	Below Normal	9,563	5,718	5,891	15,246	20,779	11,483	9,372	9,038	15,296	14,412	13,625	5,603	8,210
1960	Dry	6,867	9,616	5,489	6,070	12,401	9,382	7,350	6,331	12,425	12,663	10,490	7,121	6,409
1961	Dry	5,616	6,881	8,958	5,804	11,358	9,070	10,040	8,914	13,175	15,184	13,462	6,617	6,958
1962	Below Normal	6,728	8,827	9,463	7,350	18,262	10,339	7,416	9,043	11,195	15,203	12,578	6,552	7,420
1963	Wet	8,553	6,070	12,597	7,144	15,694	15,176	35,763	8,482	10,606	14,665	10,542	5,359	9,086
1964	Dry	8,070	13,842	6,095	8,248	6,157	5,948	10,414	8,729	11,266	12,842	11,033	7,597	6,668
1965	Wet	5,630	7,667	26,533	31,968	6,638	7,286	16,752	11,341	11,341	14,076	9,519	5,452	9,374
1966	Below Normal	5,914	11,231	6,754	12,877	11,217	16,963	10,513	8,500	14,655	15,007	13,472	6,983	8,114
1967	Wet	7,531	7,318	13,685	20,192	13,076	19,692	17,666	18,131	11,263	12,743	10,920	11,085	9,895
1968	Below Normal	8,964	5,537	6,767	10,173	26,065	9,162	9,657	8,392	15,373	14,042	12,147	6,872	8,009
1969	Wet	5,515	6,273	11,869	35,181	37,792	12,541	16,923	14,724	10,560	11,908	10,523	10,820	11,114
1970	Wet	9,907	5,747	25,755	77,917	20,693	9,853	10,664	8,647	12,487	15,213	11,128	5,897	13,002
1971	Wet	7,453	11,532	22,486	23,504	11,464	21,317	8,240	12,107	11,010	15,077	10,149	11,218	10,051
1972	Below Normal	9,783	6,651	7,333	7,305	8,652	18,744	9,406	8,746	14,197	14,553	12,630	6,257	7,534
1973	Above Normal	6,755	8,639	9,830	26,552	29,854	14,815	7,235	7,944	12,107	14,365	11,905	5,833	9,396
1974	Wet	6,601	38,254	29,882	57,391	10,519	46,745	15,892	8,787	11,155	12,019	12,436	12,418	15,920
1975	Wet	9,545	6,504	7,516	7,095	17,297	40,397	8,730	12,226	11,490	12,083	11,939	12,139	9,506
1976	Critical	11,601	6,980	6,452	4,932	7,577	7,455	7,374	8,656	13,457	12,811	7,657	5,286	6,068
1977	Critical	6,799	5,398	6,807	5,127	14,852	4,709	9,620	6,976	15,213	14,106	9,037	6,063	6,307
1978	Above Normal	5,682	5,406	8,774	19,873	13,705	25,794	14,197	11,301	11,514	12,623	10,189	5,057	8,735
1979	Below Normal	6,468	5,435	5,164	8,385	11,896	7,741	5,915	7,574	13,633	13,423	8,856	5,562	6,044
1980	Above Normal	6,232	7,283	9,864	25,840	43,885	11,722	7,013	8,404	11,888	12,677	10,092	5,566	9,630
1981	Dry	5,958	5,812	7,160	9,712	10,206	11,419	5,459	9,715	15,406	15,405	12,545	6,944	7,010
1982	Wet	5,543	15,914	34,912	15,710	32,910	21,631	33,712	5,728	9,604	11,001	9,711	11,525	12,512
1983	Wet	11,053	10,599	21,320	30,512	55,311	74,600	18,462	18,236	17,446	15,822	15,054	13,429	18,221
1984	Wet	10,389	20,405	42,809	12,087	8,434	13,792	9,402	8,768	11,638	15,404	9,580	5,300	10,204
1985	Dry	5,997	16,555	9,743	6,149	7,090	6,888	7,016	10,003	14,834	13,301	12,512	8,663	7,180
1986	Wet	6,807	6,229	6,571	8,940	58,637	33,122	6,521	9,586	12,316	12,309	10,582	5,448	10,594
1987	Dry	5,843	6,275	5,711	6,626	7,621	9,724	9,860	10,789	15,035	14,404	9,444	8,319	6,634
1988	Critical	5,835	5,982	9,007	10,289	6,533	6,009	7,014	7,449	14,408	14,157	8,093	6,260	6,120
1989	Dry	6,302	6,276	5,093	5,951	4,575	14,236	7,536	10,730	10,128	12,393	8,653	6,743	5,985
1990	Critical	5,426	6,798	5,040	7,552	5,633	5,782	7,393	6,412	10,149	12,037	7,601	5,080	5,140
1991	Critical	5,097	4,975	4,230	3,969	4,447	9,374	4,993	7,015	7,983	9,470	7,424	5,142	4,494
1992	Critical	4,973	5,856	4,647	4,743	10,707	7,389	5,477	10,531	14,251	13,174	10,813	6,172	5,965
1993	Above Normal	5,835	5,336	7,305	15,342	12,301	11,644	10,818	9,939	13,171	13,014	8,355	8,465	7,349
1994	Critical	7,462	5,672	6,838	5,796	7,820	7,523	8,984	7,947	12,135	13,816	12,672	8,328	6,355
1995	Wet	6,451	5,774	5,958	36,363	16,536	69,297	14,470	18,432	11,459	13,661	11,412	11,856	13,478
1996	Wet	8,798	6,759	10,766	12,349	43,682	17,696	8,502	14,089	10,068	12,509	9,386	8,769	9,805
1997	Wet	7,793	9,845	38,166	51,893	9,547	8,230	9,582	10,233	12,072	14,415	9,144	5,734	11,365
1998	Wet	6,574	7,665	7,786	37,168	73,753	29,377	12,173	22,244	24,556	16,242	14,547	13,203	15,905
1999	Wet	10,770	14,475	14,963	11,219	32,834	19,879	8,508	11,283	10,868	14,030	10,075	9,223	10,122
2000	Above Normal	9,798	7,730	5,968	16,178	49,497	17,368	8,068	9,596	12,302	14,429	11,196	5,374	10,037
2001	Dry	8,855	11,392	7,571	7,836	10,150	9,028	8,123	10,543	14,481	12,590	9,526	5,738	7,003
2002	Dry	8,912	7,376	13,821	14,119	14,253	9,664	8,535	9,814	12,767	14,300	11,019	7,718	8,006
2003	Above Normal	8,509	9,469	15,872	21,702	9,728	9,256	12,602	19,329	10,791	15,378	9,237	6,374	8,999
	Average	7,149	7,830	11,710	15,308	18,687	14,882	10,660	9,923	11,853	13,138	10,570	7,395	8,404
	Wet	7,772	9,931	20,185	27,972	30,937	24,808	14,963	12,522	11,838	13,412	11,118	9,721	11,786
	Above Normal	7,483	7,387	9,621	16,269	23,710	16,689	10,647	10,369	11,800	14,042	10,963	6,326	8,769
	Below Normal	6,718	6,631	8,334	9,695	12,569	10,011	8,898	8,348	11,876	12,992	10,877	6,232	6,843
	Dry	6,839	7,494	7,411	6,899	9,852	8,889	8,040	8,624	12,169	13,025	10,396	6,618	6,426
	Critical	6,433	5,624	5,823	6,069	7,512	6,239	7,335	7,632	11,439	11,980	8,894	5,942	5,501

Change in Sacramento River Flow Above Red Bluff (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	5	1	-585	-631	-1,183	-687	-606	-224
1924	Critical	-412	-493	-503	-1	-4	-171	-2	-1	77	169	117	1,642	23
1925	Dry	351	2	3	122	1	-388	102	28	182	61	40	-1	30
1926	Dry	14	8	3	-19	0	-61	-50	535	539	22	532	408	117
1927	Wet	512	1	3	2	-4,800	24	-18	-12	2	43	2	-1	-242
1928	Above Normal	-1	-626	5	-902	7	789	1,240	315	599	627	711	-673	127
1929	Critical	489	102	96	0	1	1	16	23	653	441	114	55	121
1930	Dry	1	-7	1	1	123	104	0	-3	-3	-3	48	-50	13
1931	Critical	-4	1	0	0	0	0	0	0	591	-5	-42	249	47
1932	Dry	-610	7	-1	-1	0	-1	6	7	4	1	4	3	-36
1933	Critical	0	-5	38	0	0	0	-26	-3	-9	-4	-122	398	16
1934	Critical	54	447	-2	121	100	100	-6	-154	-100	-47	2	-258	15
1935	Below Normal	-26	0	0	0	0	0	0	-40	-16	-14	-12	-5	-7
1936	Below Normal	-6	-7	0	0	23	0	1	-25	-30	-38	-249	198	-8
1937	Below Normal	8	-8	17	5	0	0	296	-7	-32	-33	-26	-6	13
1938	Wet	50	-1,316	-3,258	14	-13	-9	-11	-13	-2	-2	-3	-367	-300
1939	Dry	-6	-4	0	0	0	0	424	35	920	-56	437	-294	87
1940	Above Normal	-30	251	-2	1	-2,983	8	-4	204	11	55	-6	6	-142
1941	Wet	297	637	-329	1	-3	-5	-7	-9	-3	-24	-15	-12	31
1942	Wet	-8	-5	-3	-3	-4	0	0	-347	-11	138	156	-13	-6
1943	Wet	-10	-4	-3	-3	-3	-4	-7	-10	11	-4	10	5	-1
1944	Dry	1	-2	0	0	0	-1	2	39	1,278	470	415	-175	122
1945	Below Normal	-24	73	64	0	1	0	-4	-29	-39	395	262	31	45
1946	Below Normal	-265	-523	-1,850	5	197	-4	54	65	77	1,627	221	175	-14
1947	Dry	861	-6	4	-12	6	5	-12	-15	-723	309	-9	-375	4
1948	Below Normal	489	78	75	0	-455	4	11	-1,479	-1,425	-307	545	614	-111
1949	Dry	40	0	0	0	505	-2	-7	16	600	129	-14	-12	74
1950	Below Normal	-6	27	10	112	93	0	-1	14	-116	144	364	-332	20
1951	Above Normal	1,599	-3,708	25	-7	-6	-2	3	1	3	0	66	6	-117
1952	Wet	304	-3	-1,467	5	-5	277	-10	-11	-1	-1	-16	-14	-58
1953	Wet	-11	0	-7	-3	0	0	0	-533	-7	135	339	-16	-6
1954	Above Normal	-8	-4	-3	-3	-3	-3	-9	150	-235	1	93	21	0
1955	Dry	617	-6	-68	2	978	-1,104	189	233	612	1,379	90	-17	173
1956	Wet	-86	2	-3,382	14	-8	-3	-2	-23	0	0	-45	-13	-218
1957	Above Normal	-9	0	0	0	-15	-4	22	45	95	0	468	23	38
1958	Wet	-1,216	501	-7	-3	-5	-5	-5	-11	-11	-15	-18	-14	-51
1959	Below Normal	-12	0	0	-11	-3	175	5	-2	532	-494	-41	26	10
1960	Dry	2	2,681	135	6	6	24	0	7	-127	425	-144	-331	160
1961	Dry	-15	133	119	-1	-2,008	-1,571	-21	377	31	-8	-5,879	658	-497
1962	Below Normal	736	1,539	-15	-340	2,453	-11	53	105	132	-17	2,143	-1,208	332
1963	Wet	15	-705	-949	3	-11	921	-967	-4	3	-260	-10	4	-117
1964	Dry	-9	1,263	-6	2	1	0	47	27	547	1,251	858	474	269
1965	Wet	-9	-9	-4,243	20	-5	584	-629	469	116	807	101	21	-170
1966	Below Normal	-862	-1,601	129	661	-8	-5	-9	0	62	0	1,068	-628	-69
1967	Wet	-517	226	-295	-2	-4	0	-3	-9	-10	-16	-17	-14	-41
1968	Below Normal	-9	0	0	0	-15	0	24	77	70	-12	10	-121	2
1969	Wet	192	99	-450	-538	0	-5	-8	484	13	-5	-3	-65	-18
1970	Wet	-7	0	0	-3	-4	0	14	45	305	-10	212	9	34
1971	Wet	394	-31	-368	0	942	-458	-18	8	-2	-8	-2	-44	22
1972	Below Normal	-7	-4	-2	0	-5	-5	69	71	925	584	105	216	117
1973	Above Normal	-171	4	-1,760	7	-6	-87	0	2	21	0	-1	-1	-123
1974	Wet	-107	-3	-3	-3	-3	-5	-7	-10	-1	-26	-2	-13	-11
1975	Wet	-10	-4	0	0	-9	-4	0	-14	-1	-14	2	-13	-4
1976	Critical	-7	-3	0	0	0	0	16	131	679	46	90	181	68
1977	Critical	360	140	1,403	-30	9,707	-134	-369	-66	11	-1,021	-2,347	-106	426
1978	Above Normal	-1,798	-106	-5	-5	-3,733	-934	-9	-15	7	5	2	-85	-395
1979	Below Normal	-11	-1	0	0	1,250	-6	108	-30	115	204	-29	-21	92
1980	Above Normal	1	-736	7	-1,393	2	-3	-2	2	1	1	0	0	-129
1981	Dry	0	1	0	0	0	-1,503	8	18	-1	1,173	370	-1,532	-87
1982	Wet	250	-320	-3	136	-5	-4	-6	-11	-1	0	-40	-12	0
1983	Wet	-8	-3	-3	-3	-4	-5	-6	-10	-9	-14	-16	-13	-6
1984	Wet	-10	-4	-3	-3	0	-8	315	16	372	-1	177	-270	35
1985	Dry	-1,859	-475	877	-12	0	1,250	105	65	1,641	4	-171	-105	79
1986	Wet	-278	-13	-12	0	-2,984	8	-8	548	592	585	565	523	-20
1987	Dry	385	498	-1	4	3	2	43	-20	-551	-490	194	791	51
1988	Critical	-546	-47	3	0	177	2	8	14	207	247	39	0	5
1989	Dry	-1	1	204	-1	1	1	1,250	-68	-358	-218	-570	12	14
1990	Critical	86	155	-178	-139	304	-3	-5	-2	3	-54	-3	-21	7
1991	Critical	2	-4	3	101	60	0	-2	19	23	44	59	9	19
1992	Critical	-2	-14	1	0	0	0	74	147	188	122	185	11	43
1993	Above Normal	70	264	-2	1	1	1	-416	-4,166	10	27	27	-16	-258
1994	Critical	-12	-1	-1	0	0	-1	-2	-9	-891	5	382	1,316	47
1995	Wet	369	-14	4	-1,109	4	-5	-548	-7	-11	-16	-16	-13	-83
1996	Wet	-10	-3	-6	-3	-3	-5	0	-329	-11	-4	-1	-42	-25
1997	Wet	-8	313	-6	-2	1	0	51	55	65	211	61	22	46
1998	Wet	4	1	1	-1,782	6	-8	-1	-397	-3	-1	-17	-14	-136
1999	Wet	-8	-4	-2	-3	-2	-4	0	-16	-2	3	-1	-57	-6
2000	Above Normal	-11	-5	0	-6	-4	-6	1	-19	247	-1	-30	-90	5
2001	Dry	-492	139	-155	67	108	-1	16	554	509	576	829	-265	115
2002	Dry	-37	129	114	-3,605	913	93	81	74	106	-15	1,870	-479	-50
2003	Above Normal	675	2,600	42	-4,524	-224	968	-785	-3	2	0	-636	-335	-139
	Average	-4	18	-195	-159	8	-15	8	-43	103	98	38	-13	-10
	Wet	3	-25	-569	-126	-266	49	-72	-6	54	58	54	-17	-52
	Above Normal	26	-172	-141	-569	-580	61	3	-290	64	59	58	-96	-94
	Below Normal	0	-30	-112	31	252	11	43	-133	-27	61	262	-119	14
	Dry	-42	242	68	-192	35	-175	121	106	289	278	-61	-72	36
	Critical	1	23	72	4	862	-17	-25	8	119	-5	-127	290	70

Percent Change in Sacramento River Flow Above Red Bluff (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-5%	-5%	-9%	-7%	-9%	-4%
1924	Critical	-6%	-8%	-10%	0%	0%	-4%	0%	0%	1%	2%	1%	35%	0%
1925	Dry	8%	0%	0%	2%	0%	-3%	1%	0%	2%	1%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	7%	5%	0%	6%	9%	2%
1927	Wet	11%	0%	0%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	-2%
1928	Above Normal	0%	-7%	0%	-11%	0%	3%	13%	3%	5%	5%	6%	-9%	2%
1929	Critical	7%	1%	2%	0%	0%	0%	0%	0%	7%	4%	1%	1%	2%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	4%	1%
1932	Dry	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	-1%	7%	0%
1934	Critical	1%	12%	0%	2%	1%	2%	0%	-2%	-1%	0%	0%	-5%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	4%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-9%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-2%
1939	Dry	0%	0%	0%	0%	0%	0%	4%	0%	7%	0%	4%	-4%	1%
1940	Above Normal	-1%	4%	0%	0%	-7%	0%	0%	3%	0%	0%	0%	0%	-1%
1941	Wet	4%	10%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	1%	13%	4%	4%	-2%	2%
1945	Below Normal	0%	1%	1%	0%	0%	0%	0%	0%	0%	3%	3%	0%	1%
1946	Below Normal	-4%	-7%	-5%	0%	2%	0%	1%	1%	1%	13%	2%	3%	0%
1947	Dry	12%	0%	0%	0%	0%	0%	0%	0%	-6%	2%	0%	-5%	0%
1948	Below Normal	9%	2%	2%	0%	-5%	0%	0%	-16%	-12%	-2%	5%	8%	-2%
1949	Dry	1%	0%	0%	0%	4%	0%	0%	0%	5%	1%	0%	0%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-1%	1%	4%	-6%	0%
1951	Above Normal	24%	-31%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%
1952	Wet	5%	0%	-6%	0%	0%	1%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	1%	0%	0%
1955	Dry	10%	0%	-1%	0%	13%	-19%	2%	3%	5%	11%	1%	0%	3%
1956	Wet	-2%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	4%	0%	1%
1958	Wet	-10%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-3%	0%	0%	0%
1960	Dry	0%	39%	3%	0%	0%	0%	0%	0%	-1%	3%	-1%	-4%	3%
1961	Dry	0%	2%	1%	0%	-15%	-15%	0%	4%	0%	0%	-30%	11%	-7%
1962	Below Normal	12%	21%	0%	-4%	16%	0%	1%	1%	1%	0%	21%	-16%	5%
1963	Wet	0%	-10%	-7%	0%	0%	6%	-3%	0%	0%	-2%	0%	0%	-1%
1964	Dry	0%	10%	0%	0%	0%	0%	0%	0%	5%	11%	8%	7%	4%
1965	Wet	0%	0%	-14%	0%	0%	9%	-4%	4%	1%	6%	1%	0%	-2%
1966	Below Normal	-13%	-12%	2%	5%	0%	0%	0%	0%	0%	0%	9%	-8%	-1%
1967	Wet	-6%	3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	-2%	0%
1969	Wet	4%	2%	-4%	-2%	0%	0%	0%	3%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%	2%	0%	0%
1971	Wet	6%	0%	-2%	0%	9%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	1%	7%	4%	1%	4%	2%
1973	Above Normal	-2%	0%	-15%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%	1%	4%	1%
1977	Critical	6%	3%	26%	-1%	189%	-3%	-4%	-1%	0%	-7%	-21%	-2%	7%
1978	Above Normal	-24%	-2%	0%	0%	-21%	-3%	0%	0%	0%	0%	0%	-2%	-4%
1979	Below Normal	0%	0%	0%	0%	12%	0%	2%	0%	1%	2%	0%	0%	2%
1980	Above Normal	0%	-9%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-12%	0%	0%	0%	8%	3%	-18%	-1%
1982	Wet	5%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	3%	0%	3%	0%	2%	-5%	0%
1985	Dry	-24%	-3%	10%	0%	0%	22%	2%	1%	12%	0%	-1%	-1%	1%
1986	Wet	-4%	0%	0%	0%	-5%	0%	0%	6%	5%	5%	6%	11%	0%
1987	Dry	7%	9%	0%	0%	0%	0%	0%	0%	-4%	-3%	2%	11%	1%
1988	Critical	-9%	-1%	0%	0%	3%	0%	0%	0%	1%	2%	0%	0%	0%
1989	Dry	0%	0%	4%	0%	0%	0%	20%	-1%	-3%	-2%	-6%	0%	0%
1990	Critical	2%	2%	-3%	-2%	6%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	1%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	2%	0%	1%
1993	Above Normal	1%	5%	0%	0%	0%	0%	-4%	-30%	0%	0%	0%	0%	-3%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-7%	0%	3%	19%	1%
1995	Wet	6%	0%	0%	-3%	0%	0%	-4%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	1%	1%	1%	1%	1%	0%	0%
1998	Wet	0%	0%	0%	-5%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-5%	1%	-2%	1%	1%	0%	0%	6%	4%	5%	10%	-4%	2%
2002	Dry	0%	2%	1%	-20%	7%	1%	1%	1%	1%	0%	20%	-6%	-1%
2003	Above Normal	9%	38%	0%	-17%	-2%	12%	-6%	0%	0%	0%	-6%	-5%	-2%
	Average	0%	1%	0%	-1%	2%	0%	0%	0%	1%	1%	1%	0%	0%
	Wet	1%	0%	-2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%
	Above Normal	1%	0%	-1%	-3%	-3%	1%	0%	-2%	1%	0%	0%	-1%	-1%
	Below Normal	0%	0%	0%	0%	2%	0%	1%	-1%	0%	1%	2%	-2%	0%
	Dry	0%	3%	1%	-1%	1%	-1%	2%	1%	3%	2%	1%	-1%	1%
	Critical	0%	1%	1%	0%	17%	0%	0%	0%	1%	0%	-1%	5%	1%

Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,326	5,840	8,406	5,576	12,051	8,774	8,112	7,540	10,482	11,782	10,216	6,550	6,203
1923	Below Normal	5,816	6,399	9,646	7,712	6,743	5,445	9,023	10,334	11,051	11,711	9,437	7,061	6,079
1924	Critical	7,309	6,173	5,200	4,817	6,456	4,510	7,884	7,752	10,640	10,190	8,047	4,552	5,052
1925	Dry	4,371	5,437	5,901	5,446	22,164	11,293	8,745	6,397	9,425	10,618	9,414	5,910	6,317
1926	Dry	5,949	5,141	5,742	6,747	15,684	6,002	8,239	7,508	9,818	11,587	8,643	4,497	5,759
1927	Wet	4,718	7,630	10,856	12,019	46,540	11,779	15,154	10,260	10,366	12,350	9,976	6,430	9,457
1928	Above Normal	6,331	9,572	7,977	8,449	11,384	24,116	9,163	10,925	11,500	12,738	12,019	7,358	7,968
1929	Critical	6,846	6,859	6,152	4,817	8,128	4,666	7,546	7,485	9,117	11,039	8,703	5,977	5,279
1930	Dry	6,031	4,718	8,086	7,501	9,065	10,623	6,331	7,528	10,144	10,817	8,975	5,331	5,762
1931	Critical	5,289	4,752	4,352	6,910	5,391	4,407	8,180	7,283	9,711	10,985	8,340	5,441	4,906
1932	Dry	6,316	4,225	10,243	6,540	5,054	5,102	6,321	5,444	7,189	8,790	7,264	4,359	4,661
1933	Critical	4,737	4,083	4,574	6,412	5,101	7,630	6,159	6,306	7,630	9,838	8,528	5,699	4,649
1934	Critical	5,147	3,849	6,942	7,339	7,404	5,408	7,020	7,027	10,655	10,339	8,010	4,773	5,078
1935	Below Normal	4,649	6,949	5,030	11,411	7,113	8,562	13,288	8,156	9,434	10,354	8,843	4,857	5,969
1936	Below Normal	5,118	4,727	5,098	14,023	13,313	7,456	7,216	7,551	8,951	11,120	9,406	5,459	6,009
1937	Below Normal	5,944	5,591	4,977	4,946	10,640	12,341	6,751	6,256	9,343	10,133	8,758	5,161	5,490
1938	Wet	5,737	13,921	29,559	9,811	48,388	53,530	17,535	10,719	9,177	10,488	9,752	10,801	13,812
1939	Dry	9,596	5,888	6,756	5,448	5,126	6,446	9,389	9,064	12,017	13,298	10,838	8,077	6,178
1940	Above Normal	5,835	5,724	5,888	13,919	40,068	31,899	11,146	7,547	10,303	12,303	9,962	7,415	9,734
1941	Wet	6,803	6,237	20,102	40,538	39,566	25,136	24,693	16,877	9,792	12,057	12,115	11,443	13,596
1942	Wet	8,975	6,021	26,330	26,671	43,324	7,128	11,315	12,553	8,698	10,776	11,353	11,105	11,083
1943	Wet	8,566	7,085	9,928	24,021	13,847	19,133	8,642	8,443	9,977	12,678	9,735	5,979	8,370
1944	Dry	6,165	5,951	5,561	5,770	8,088	7,149	8,033	6,939	9,630	11,033	10,108	7,138	5,537
1945	Below Normal	5,775	7,397	7,367	4,957	12,771	8,846	6,434	7,440	9,491	11,509	9,569	7,116	5,956
1946	Below Normal	6,485	7,916	34,999	14,322	8,246	6,820	8,018	7,945	9,953	11,270	9,078	5,236	7,917
1947	Dry	6,972	5,944	6,336	4,648	7,712	8,627	6,852	8,892	11,856	12,181	9,233	7,246	5,840
1948	Below Normal	5,383	5,004	4,512	7,899	9,309	7,977	13,016	8,769	10,716	11,122	9,161	7,818	6,082
1949	Dry	6,718	5,531	6,509	4,678	11,475	14,747	6,301	7,661	10,184	13,798	9,682	5,492	6,219
1950	Below Normal	6,523	5,787	5,354	9,003	11,091	8,136	6,795	8,091	9,766	10,860	9,036	5,695	5,812
1951	Above Normal	6,470	12,106	23,786	15,417	24,225	8,268	8,188	6,494	10,131	13,702	9,181	6,246	8,698
1952	Wet	5,983	7,368	25,764	18,641	27,891	19,811	21,117	11,763	8,349	9,879	10,044	11,303	10,733
1953	Wet	8,307	5,896	19,694	44,439	6,956	7,843	7,240	11,601	10,590	12,256	10,010	11,341	9,506
1954	Above Normal	8,788	9,966	6,203	21,514	27,123	18,514	15,608	13,419	10,482	13,793	11,633	5,724	9,818
1955	Dry	6,098	7,965	8,681	6,790	7,472	5,862	8,071	6,968	11,549	11,942	8,593	5,113	5,753
1956	Wet	5,564	7,306	42,173	51,744	30,956	8,740	7,139	13,542	9,594	9,860	8,737	11,380	12,519
1957	Above Normal	10,033	5,625	5,558	5,776	13,695	17,198	12,353	7,625	9,889	13,770	10,560	5,335	7,099
1958	Wet	11,716	9,901	15,271	22,727	86,914	30,873	22,493	11,629	10,672	13,113	10,898	12,120	15,430
1959	Below Normal	9,357	5,687	5,891	15,258	20,782	11,276	8,920	8,251	13,679	13,722	12,748	5,371	7,902
1960	Dry	6,646	6,904	5,353	6,064	12,396	9,358	7,200	6,252	12,238	11,895	10,359	7,436	6,162
1961	Dry	5,535	6,747	8,839	5,805	13,366	10,640	10,026	8,135	12,461	14,390	18,713	5,897	7,290
1962	Below Normal	5,837	7,288	9,478	7,690	15,809	10,350	7,175	8,286	10,103	14,113	9,552	7,564	6,837
1963	Wet	8,484	6,775	13,546	7,141	15,705	14,255	36,714	7,957	9,284	13,543	9,449	5,051	8,917
1964	Dry	7,985	12,579	6,102	8,246	6,156	5,897	9,986	8,302	10,287	11,083	9,773	6,964	6,252
1965	Wet	5,572	7,676	30,775	31,949	6,643	6,661	17,363	10,201	10,103	12,113	8,649	5,203	9,296
1966	Below Normal	6,563	12,832	6,625	12,216	11,225	16,939	9,805	7,758	13,550	13,871	11,497	7,394	7,879
1967	Wet	7,834	7,093	13,981	20,193	13,080	19,691	17,630	17,505	10,336	11,392	9,846	10,800	9,657
1968	Below Normal	8,754	5,520	6,767	10,173	26,080	9,160	9,454	7,679	14,388	12,930	11,355	6,776	7,759
1969	Wet	5,191	6,174	12,319	35,719	37,792	12,545	16,759	13,460	9,413	10,665	9,526	10,625	10,844
1970	Wet	9,791	5,743	25,755	77,920	20,697	9,851	10,542	8,094	11,445	14,367	10,233	5,768	12,777
1971	Wet	6,944	11,564	22,854	23,503	10,522	21,720	7,758	11,377	9,884	13,918	9,222	11,034	9,735
1972	Below Normal	9,595	6,653	7,335	7,305	8,654	18,489	9,052	8,217	12,555	13,158	11,878	6,005	7,208
1973	Above Normal	6,869	8,635	11,590	26,545	29,860	14,902	7,082	7,188	10,920	13,092	10,889	5,577	9,234
1974	Wet	6,633	38,257	29,885	57,394	10,522	46,750	15,855	7,914	9,871	10,887	11,358	12,130	15,638
1975	Wet	9,442	6,506	7,515	7,095	17,307	40,401	8,381	11,343	10,208	10,838	10,920	11,872	9,194
1976	Critical	11,544	6,980	6,452	4,932	7,501	7,345	7,208	8,341	12,573	12,539	7,402	5,034	5,924
1977	Critical	6,359	5,257	5,404	5,157	5,138	4,805	9,895	6,862	15,048	14,851	10,979	6,082	5,800
1978	Above Normal	7,418	5,512	8,779	19,877	17,437	26,728	14,175	10,513	10,265	11,262	9,104	4,947	8,840
1979	Below Normal	6,236	5,435	5,164	8,385	10,646	7,747	5,772	7,053	12,598	12,217	8,095	5,443	5,728
1980	Above Normal	6,157	8,002	9,857	27,233	43,883	11,724	6,904	7,730	10,785	11,397	9,056	5,292	9,481
1981	Dry	5,749	5,800	7,160	9,712	10,206	12,922	5,410	9,017	14,169	12,876	11,092	8,232	6,801
1982	Wet	5,229	16,235	34,915	15,574	32,915	21,635	33,671	5,064	8,521	9,625	8,650	11,445	12,242
1983	Wet	11,007	10,602	21,323	30,515	55,315	74,605	18,446	17,672	16,265	14,453	14,008	13,228	17,953
1984	Wet	10,212	20,409	42,812	12,089	8,434	13,763	8,652	7,965	10,113	14,228	8,527	5,342	9,873
1985	Dry	7,757	17,031	8,866	6,160	7,090	5,638	6,762	9,231	12,323	12,347	11,933	8,527	6,872
1986	Wet	6,934	6,242	6,583	8,940	61,621	33,114	6,316	8,642	10,875	10,896	9,357	4,896	10,424
1987	Dry	5,297	5,769	5,712	6,623	7,618	9,721	9,491	10,359	15,057	14,318	8,791	7,317	6,417
1988	Critical	6,280	6,028	9,004	10,289	6,356	5,986	6,886	7,281	13,995	13,666	7,859	6,170	6,046
1989	Dry	6,217	6,258	4,889	5,952	4,569	14,236	6,034	10,524	10,018	12,064	8,791	6,680	5,841
1990	Critical	5,272	6,626	5,218	7,691	5,329	5,785	7,399	6,414	10,146	12,090	7,604	5,101	5,127
1991	Critical	5,040	4,962	4,227	3,867	4,388	9,374	4,909	6,719	7,684	9,005	6,843	5,001	4,366
1992	Critical	4,896	5,852	4,646	4,743	10,707	7,389	5,210	9,977	13,503	12,256	9,805	6,073	5,742
1993	Above Normal	5,702	5,053	7,306	15,341	12,300	11,643	10,779	13,577	12,146	11,611	7,234	8,171	7,311
1994	Critical	7,316	5,656	6,839	5,796	7,820	7,494	8,602	7,306	12,088	12,676	11,199	6,602	6,015
1995	Wet	5,947	5,788	5,955	37,472	16,533	69,302	14,667	17,963	10,382	12,316	10,342	11,565	13,269
1996	Wet	8,564	6,729	10,772	12,352	43,686	17,701	8,167	14,026	8,809	11,135	8,287	8,523	9,524
1997	Wet	7,714	9,516	38,172	51,895	9,546	8,178	9,080	9,514	10,995	13,114	8,279	5,340	11,043
1998	Wet	6,409	7,664	7,786	38,950	73,746	29,385	12,138	22,546	23,449	14,846	13,450	12,950	15,787
1999	Wet	10,642	14,462	14,966	11,222	32,836	19,882	8,367	10,457	9,810	12,749	9,065	9,007	9,838
2000	Above Normal	9,601	7,718	5,967	16,184	49,501	17,374	8,030	8,963	10,920	13,057	10,123	5,200	9,741
2001	Dry	9,291	11,234	7,726	7,768	10,043	9,027	7,924	9,807	13,568	11,546	8,324	5,985	6,785
2002	Dry	8,862	7,230	13,707	17,724	13,339	9,537	8,194	9,365	11,933	13,519	8,513	7,905	7,860
2003	Above Normal	7,669	6,852	15,830	26,226	9,952	8,288	13,269	18,856	9,558	13,994	8,919	6,397	8,854
	Average	7,033	7,805	11,904	15,467	18,677	14,878	10,458	9,480	10,934	12,106	9,774	7,225	8,200
	Wet	7,651	9,954	20,754	28,098	31,203	24,747	14,840	11,888	10,653	12,098	10,069	9,488	11,558
	Above Normal	7,350	7,550	9,762	16,838	24,290	16,619	10,401	10,031	10,615	12,708	9,908	6,184	8,582
	Below Normal	6,574	6,656	8,446	9,664	12,316	9,967	8,623	7,985	11,113	12,007	9,887	6,211	6,616
	Dry	6,753	7,242	7,343	7,090	9,812	9,046	7,739	8,189	11,326	12,117	9,947	6,562	6,239
	Critical	6,336	5,590	5,751	6,064	6,643	6,233	7,241	7,396	11,066	11,623	8,610	5,542	5,332

Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,326	5,840	8,406	5,576	12,051	8,774	8,112	7,540	10,482	11,782	10,216	6,550	6,203
1923	Below Normal	5,816	6,399	9,646	7,712	6,743	5,462	9,072	9,836	10,523	10,648	8,845	6,458	5,883
1924	Critical	6,909	5,680	4,697	4,816	6,452	4,339	7,882	7,750	10,717	10,358	8,164	6,194	5,076
1925	Dry	4,721	5,440	5,904	5,568	22,164	10,904	8,840	6,401	9,562	10,623	9,410	5,907	6,337
1926	Dry	5,956	5,149	5,745	6,727	15,685	5,939	8,181	8,006	10,298	11,544	9,125	5,004	5,867
1927	Wet	5,227	7,630	10,859	12,021	41,739	11,803	15,136	10,248	10,369	12,393	9,978	6,429	9,215
1928	Above Normal	6,330	8,946	7,983	7,547	11,391	24,904	10,381	11,183	12,026	13,284	12,665	6,654	8,075
1929	Critical	7,325	6,961	6,249	4,818	8,129	4,666	7,544	7,484	9,748	11,450	8,793	6,021	5,392
1930	Dry	6,028	4,710	8,087	7,502	9,188	10,727	6,332	7,526	10,142	10,816	9,024	5,280	5,775
1931	Critical	5,285	4,753	4,352	6,910	5,391	4,407	8,180	7,283	10,303	10,980	8,297	5,690	4,953
1932	Dry	5,706	4,232	10,242	6,539	5,053	5,101	6,321	5,444	7,183	8,780	7,259	4,358	4,623
1933	Critical	4,736	4,078	4,612	6,412	5,101	7,630	6,132	6,303	7,621	9,834	8,406	6,097	4,665
1934	Critical	5,201	4,296	6,940	7,460	7,503	5,508	7,018	6,877	10,561	10,299	8,016	4,517	5,095
1935	Below Normal	4,624	6,949	5,029	11,410	7,113	8,562	13,289	8,122	9,427	10,350	8,838	4,852	5,964
1936	Below Normal	5,113	4,720	5,098	14,023	13,336	7,456	7,227	7,547	8,946	11,116	9,183	5,669	6,008
1937	Below Normal	5,956	5,583	4,994	4,951	10,640	12,341	7,048	6,267	9,333	10,126	8,753	5,156	5,509
1938	Wet	5,788	12,605	26,302	9,825	48,376	53,521	17,524	10,706	9,175	10,486	9,749	10,434	13,513
1939	Dry	9,590	5,884	6,755	5,448	5,125	6,433	9,793	9,083	12,916	13,219	11,256	7,777	6,258
1940	Above Normal	5,803	5,974	5,886	13,920	37,085	31,907	11,142	7,751	10,314	12,357	9,956	7,421	9,592
1941	Wet	7,099	6,873	19,773	40,538	39,563	25,130	24,687	16,868	9,789	12,033	12,100	11,431	13,628
1942	Wet	8,967	6,016	26,327	26,668	43,320	7,128	11,315	12,206	8,688	10,914	11,509	11,092	11,077
1943	Wet	8,556	7,081	9,925	24,018	13,844	19,128	8,630	8,422	9,975	12,659	9,733	5,978	8,364
1944	Dry	6,164	5,949	5,561	5,770	8,088	7,147	8,032	6,937	10,850	11,437	10,470	6,946	5,645
1945	Below Normal	5,745	7,470	7,432	4,957	12,771	8,846	6,433	7,438	9,489	11,951	9,869	7,165	6,011
1946	Below Normal	6,220	7,409	33,149	14,326	8,443	6,814	8,016	7,945	9,953	12,814	9,231	5,381	7,880
1947	Dry	7,823	5,938	6,340	4,635	7,718	8,631	6,849	8,890	11,148	12,508	9,237	6,877	5,848
1948	Below Normal	5,872	5,082	4,587	7,899	8,855	7,980	13,025	7,295	9,301	10,828	9,716	8,436	5,973
1949	Dry	6,760	5,531	6,509	4,678	11,980	14,745	6,294	7,681	10,788	13,931	9,672	5,482	6,295
1950	Below Normal	6,518	5,814	5,363	9,115	11,185	8,136	6,782	8,089	9,631	10,982	9,383	5,362	5,826
1951	Above Normal	8,068	8,398	23,811	15,410	24,219	8,266	8,190	6,495	10,134	13,701	9,247	6,252	8,582
1952	Wet	6,287	7,365	24,297	18,646	27,886	20,088	21,107	11,752	8,348	9,879	10,028	11,289	10,676
1953	Wet	8,297	5,896	19,687	44,436	6,956	7,837	7,241	11,068	10,583	12,391	10,349	11,325	9,499
1954	Above Normal	8,780	9,962	6,200	21,512	27,120	18,510	15,599	13,569	10,247	13,794	11,726	5,745	9,818
1955	Dry	6,715	7,960	8,613	6,792	8,450	4,753	8,458	7,015	12,114	13,269	8,642	5,080	5,917
1956	Wet	5,473	7,308	38,792	51,759	30,948	8,737	7,137	13,518	9,594	9,860	8,692	11,367	12,300
1957	Above Normal	10,024	5,625	5,558	5,775	13,679	17,185	12,338	7,624	9,918	13,697	10,970	5,358	7,120
1958	Wet	10,500	10,402	15,264	22,724	86,909	30,868	22,488	11,618	10,661	13,097	10,881	12,106	15,379
1959	Below Normal	9,345	5,687	5,891	15,246	20,779	11,451	8,924	8,249	14,212	13,228	12,707	5,398	7,912
1960	Dry	6,648	9,585	5,489	6,070	12,401	9,382	7,191	6,246	12,093	12,301	10,200	7,104	6,318
1961	Dry	5,518	6,881	8,958	5,804	11,358	9,070	10,003	8,483	12,456	14,340	12,801	6,542	6,784
1962	Below Normal	6,568	8,827	9,463	7,350	18,262	10,339	7,159	8,278	10,099	13,939	11,570	6,301	7,128
1963	Wet	8,499	6,070	12,597	7,144	15,694	15,176	35,747	7,953	9,286	13,283	9,439	5,055	8,800
1964	Dry	7,977	13,842	6,095	8,248	6,157	5,893	10,006	8,301	10,803	12,298	10,603	7,426	6,511
1965	Wet	5,561	7,667	26,533	31,968	6,638	7,244	16,734	10,595	10,122	12,813	8,679	5,185	9,102
1966	Below Normal	5,687	11,231	6,754	12,877	11,217	16,934	9,796	7,758	13,612	13,871	12,565	6,765	7,809
1967	Wet	7,317	7,318	13,685	20,192	13,076	19,690	17,626	17,496	10,326	11,376	9,828	10,786	9,616
1968	Below Normal	8,744	5,520	6,767	10,173	26,065	9,160	9,430	7,678	14,366	12,805	11,287	6,614	7,733
1969	Wet	5,374	6,273	11,869	35,181	37,792	12,539	16,751	13,944	9,426	10,659	9,523	10,560	10,826
1970	Wet	9,783	5,743	25,755	77,917	20,693	9,852	10,528	8,093	11,699	14,297	10,396	5,755	12,795
1971	Wet	7,334	11,532	22,486	23,504	11,464	21,259	7,740	11,385	9,882	13,910	9,221	10,990	9,756
1972	Below Normal	9,589	6,650	7,333	7,305	8,648	18,452	9,050	8,216	13,394	13,646	11,906	6,193	7,298
1973	Above Normal	6,697	8,639	9,830	26,552	29,854	14,815	7,081	7,190	10,942	13,092	10,888	5,576	9,112
1974	Wet	6,526	38,254	29,882	57,391	10,519	46,745	15,848	7,904	9,870	10,861	11,356	12,117	15,626
1975	Wet	9,431	6,502	7,516	7,095	17,297	40,397	8,381	11,328	10,207	10,824	10,922	11,859	9,189
1976	Critical	11,537	6,976	6,452	4,932	7,502	7,333	7,206	8,452	13,229	12,560	7,473	5,207	5,984
1977	Critical	6,716	5,397	6,807	5,127	14,845	4,671	9,526	6,796	15,058	13,830	8,632	5,977	6,226
1978	Above Normal	5,620	5,406	8,774	19,873	13,705	25,794	14,167	10,499	10,272	11,267	9,106	4,861	8,445
1979	Below Normal	6,225	5,435	5,164	8,385	11,896	7,741	5,881	7,053	12,753	12,465	8,100	5,437	5,830
1980	Above Normal	6,159	7,266	9,864	25,840	43,885	11,722	6,902	7,732	10,786	11,398	9,057	5,292	9,352
1981	Dry	5,749	5,801	7,160	9,712	10,206	11,419	5,418	9,035	14,167	14,049	11,462	6,700	6,714
1982	Wet	5,479	15,914	34,912	15,710	32,910	21,631	33,664	5,053	8,520	9,625	8,610	11,433	12,242
1983	Wet	10,999	10,599	21,320	30,512	55,311	74,600	18,440	17,662	16,256	14,439	13,991	13,214	17,947
1984	Wet	10,203	20,405	42,809	12,087	8,434	13,755	8,967	7,981	10,484	14,227	8,704	5,072	9,908
1985	Dry	5,897	16,555	9,743	6,149	7,090	6,888	6,818	9,206	13,853	12,230	11,666	8,390	6,921
1986	Wet	6,643	6,229	6,571	8,940	58,637	33,122	6,290	9,145	11,405	11,413	9,867	5,401	10,387
1987	Dry	5,673	6,267	5,711	6,626	7,621	9,723	9,550	10,362	14,533	13,857	9,008	8,119	6,476
1988	Critical	5,737	5,982	9,007	10,289	6,533	5,985	6,881	7,279	14,181	13,888	7,878	6,161	6,045
1989	Dry	6,213	6,259	5,093	5,951	4,570	14,236	7,265	10,426	9,626	11,808	8,190	6,690	5,846
1990	Critical	5,358	6,780	5,040	7,552	5,633	5,782	7,393	6,411	10,148	12,036	7,600	5,079	5,134
1991	Critical	5,042	4,958	4,230	3,969	4,447	9,374	4,899	6,718	7,679	9,015	6,876	4,998	4,377
1992	Critical	4,890	5,838	4,647	4,743	10,707	7,389	5,279	10,110	13,676	12,358	9,974	6,081	5,780
1993	Above Normal	5,772	5,316	7,305	15,342	12,301	11,644	10,363	9,412	12,156	11,637	7,260	8,154	7,053
1994	Critical	7,304	5,655	6,838	5,796	7,820	7,493	8,600	7,297	11,198	12,680	11,581	7,919	6,063
1995	Wet	6,317	5,774	5,958	36,363	16,536	69,297	14,119	17,957	10,371	12,301	10,326	11,552	13,186
1996	Wet	8,554	6,726	10,766	12,349	43,682	17,696	8,167	13,698	8,797	11,131	8,286	8,481	9,499
1997	Wet	7,706	9,828	38,166	51,893	9,547	8,174	9,077	9,511	10,992	13,247	8,282	5,336	11,068
1998	Wet	6,406	7,665	7,786	37,168	73,753	29,377	12,137	22,149	23,446	14,845	13,433	12,936	15,650
1999	Wet	10,634	14,458	14,963	11,219	32,834	19,879	8,367	10,441	9,808	12,752	9,064	8,950	9,832
2000	Above Normal	9,591	7,713	5,968	16,178	49,497	17,368	8,031	8,944	11,168	13,056	10,093	5,110	9,745
2001	Dry	8,799	11,373	7,571	7,836	10,150	9,026	7,909	10,305	14,009	12,043	9,090	5,717	6,881
2002	Dry	8,818	7,359	13,821	14,119	14,253	9,628	8,190	9,361	11,930	13,384	10,288	7,382	7,778
2003	Above Normal	8,327	9,452	15,872	21,702	9,728	9,256	12,483	18,852	9,561	13,994	8,284	6,062	8,715
	Average	7,028	7,823	11,710	15,308	18,685	14,862	10,460	9,424	11,021	12,186	9,798	7,208	8,186
	Wet	7,652	9,928	20,185	27,972	30,937	24,795	14,763	11,873	10,695	12,143	10,113	9,467	11,503
	Above Normal	7,375	7,378	9,621	16,269	23,710	16,679	10,399	9,733	10,667	12,755	9,956	6,086	8,484
	Below Normal	6,573	6,627	8,334	9,695	12,568	9,977	8,652	7,841	11,074	12,055	10,140	6,085	6,626
	Dry	6,709	7,484	7,411	6,899	9,848	8,869	7,858	8,261	11,582	12,358	9,856	6,488	6,266
	Critical	6,337	5,613	5,823	6,069	7,505	6,215	7,212	7,397	11,177	11,607	8,474	5,828	5,399

Change in Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	17	49	-498	-528	-1,063	-592	-604	-196
1924	Critical	-400	-492	-503	-1	-4	-171	-2	-1	77	169	117	1,642	24
1925	Dry	351	2	3	122	1	-388	95	4	137	6	-4	-3	20
1926	Dry	7	8	3	-19	0	-63	-58	497	480	-43	481	507	109
1927	Wet	509	1	3	2	-4,800	24	-18	-12	2	43	2	-1	-242
1928	Above Normal	-1	-626	5	-902	7	789	1,218	258	525	546	646	-703	107
1929	Critical	479	102	96	0	1	0	-2	-2	631	411	90	44	112
1930	Dry	-3	-8	1	1	123	104	1	-2	-2	-1	50	-50	13
1931	Critical	-4	1	0	0	0	0	0	0	591	-5	-42	249	47
1932	Dry	-610	7	-1	-1	0	-1	0	0	-6	-10	-4	-1	-39
1933	Critical	-1	-5	38	0	0	0	-26	-3	-9	-4	-122	398	16
1934	Critical	54	447	-2	121	100	100	-2	-150	-94	-40	7	-256	17
1935	Below Normal	-25	0	0	0	0	0	0	-34	-7	-5	-5	-5	-5
1936	Below Normal	-5	-7	0	0	23	0	11	-4	-5	-5	-223	210	-1
1937	Below Normal	12	-7	17	5	0	0	297	11	-10	-7	-5	-5	18
1938	Wet	51	-1,316	-3,258	14	-13	-9	-11	-13	-2	-2	-3	-367	-300
1939	Dry	-6	-4	0	0	0	-12	404	19	899	-79	419	-301	80
1940	Above Normal	-32	251	-2	1	-2,983	8	-4	204	11	55	-6	6	-142
1941	Wet	297	637	-329	1	-3	-5	-7	-9	-3	-24	-15	-12	31
1942	Wet	-8	-5	-3	-3	-4	0	0	-347	-11	138	156	-13	-6
1943	Wet	-10	-4	-3	-3	-3	-4	-11	-20	-2	-19	-2	-1	-5
1944	Dry	-1	-2	0	0	0	-2	-1	-1	1,220	404	362	-193	108
1945	Below Normal	-30	73	64	0	1	0	-2	-2	-1	442	300	49	55
1946	Below Normal	-265	-506	-1,850	5	197	-6	-2	-1	-1	1,544	153	145	-36
1947	Dry	850	-6	4	-12	6	5	-3	-2	-708	327	5	-369	8
1948	Below Normal	489	78	75	0	-455	2	9	-1,473	-1,415	-294	555	618	-108
1949	Dry	41	0	0	0	505	-2	-7	20	604	134	-10	-10	75
1950	Below Normal	-5	27	10	112	93	0	-13	-2	-135	122	347	-333	14
1951	Above Normal	1,598	-3,708	25	-7	-6	-2	3	1	3	0	66	6	-117
1952	Wet	304	-3	-1,467	5	-5	277	-10	-11	-1	-1	-16	-14	-58
1953	Wet	-11	0	-7	-3	0	-6	0	-533	-7	135	339	-16	-7
1954	Above Normal	-8	-4	-3	-3	-3	-3	-9	150	-235	1	93	21	0
1955	Dry	617	-6	-68	2	978	-1,108	387	47	565	1,327	48	-33	164
1956	Wet	-91	2	-3,382	14	-8	-3	-2	-23	0	0	-45	-13	-218
1957	Above Normal	-9	0	0	0	-15	-13	-15	-1	29	-73	410	22	21
1958	Wet	-1,216	501	-7	-3	-5	-5	-5	-11	-11	-15	-18	-14	-51
1959	Below Normal	-12	0	0	-11	-3	175	5	-2	532	-494	-41	26	10
1960	Dry	2	2,681	135	6	6	24	-9	-6	-145	406	-159	-332	156
1961	Dry	-17	133	119	-1	-2,008	-1,571	-23	349	-5	-49	-5,912	645	-506
1962	Below Normal	731	1,539	-15	-340	2,453	-11	-16	-8	-4	-174	2,018	-1,263	292
1963	Wet	15	-705	-949	3	-11	921	-967	-4	3	-260	-10	4	-117
1964	Dry	-9	1,263	-6	2	1	-4	20	-1	517	1,215	830	463	259
1965	Wet	-10	-9	-4,243	20	-5	583	-629	394	19	700	29	-18	-194
1966	Below Normal	-877	-1,601	129	661	-8	-5	-9	0	62	0	1,068	-628	-70
1967	Wet	-517	226	-295	-2	-4	0	-3	-9	-10	-16	-17	-14	-41
1968	Below Normal	-9	0	0	0	-15	0	-24	-2	-22	-125	-69	-162	-26
1969	Wet	184	99	-450	-538	0	-5	-8	484	13	-5	-3	-65	-18
1970	Wet	-7	0	0	-3	-4	0	-15	-1	254	-70	164	-13	18
1971	Wet	390	-31	-368	0	942	-461	-18	8	-2	-8	-2	-44	21
1972	Below Normal	-7	-4	-2	0	-5	-36	-1	-1	839	487	28	188	89
1973	Above Normal	-172	4	-1,760	7	-6	-87	0	2	21	0	-1	-1	-123
1974	Wet	-107	-3	-3	-3	-3	-5	-7	-10	-1	-26	-2	-13	-11
1975	Wet	-10	-4	0	0	-9	-4	0	-14	-1	-14	2	-13	-4
1976	Critical	-7	-3	0	0	0	-12	-1	111	656	21	71	173	60
1977	Critical	357	140	1,403	-30	9,707	-134	-369	-66	11	-1,021	-2,347	-106	426
1978	Above Normal	-1,798	-106	-5	-5	-3,733	-934	-9	-15	7	5	2	-85	-395
1979	Below Normal	-11	-1	0	0	1,250	-6	110	0	155	247	6	-6	102
1980	Above Normal	2	-736	7	-1,393	2	-3	-2	2	1	1	0	0	-129
1981	Dry	0	1	0	0	0	-1,503	8	18	-1	1,173	370	-1,532	-87
1982	Wet	250	-320	-3	136	-5	-4	-6	-11	-1	0	-40	-12	0
1983	Wet	-8	-3	-3	-3	-4	-5	-6	-10	-9	-14	-16	-13	-6
1984	Wet	-10	-4	-3	-3	0	-8	315	16	372	-1	177	-270	35
1985	Dry	-1,859	-475	877	-12	0	1,250	56	-25	1,530	-117	-267	-136	48
1986	Wet	-291	-13	-12	0	-2,984	8	-26	503	529	517	510	505	-37
1987	Dry	377	497	-1	4	3	2	60	3	-524	-460	217	802	58
1988	Critical	-543	-47	3	0	177	0	-5	-2	186	222	19	-9	-1
1989	Dry	-5	1	204	-1	0	1	1,232	-98	-391	-256	-601	10	4
1990	Critical	85	155	-178	-139	304	-3	-6	-3	2	-55	-4	-21	7
1991	Critical	2	-4	3	101	60	0	-10	-2	-5	10	33	-3	11
1992	Critical	-6	-14	1	0	0	0	69	134	173	102	169	7	39
1993	Above Normal	70	264	-2	1	1	1	-416	-4,166	10	27	27	-16	-258
1994	Critical	-12	-1	-1	0	0	-1	-2	-9	-891	5	382	1,316	47
1995	Wet	369	-14	4	-1,109	4	-5	-548	-7	-11	-16	-16	-13	-83
1996	Wet	-10	-3	-6	-3	-3	-5	0	-329	-11	-4	-1	-42	-25
1997	Wet	-8	313	-6	-2	1	-4	-3	-3	-3	133	3	-5	25
1998	Wet	-3	1	1	-1,782	6	-8	-1	-397	-3	-1	-17	-14	-136
1999	Wet	-8	-4	-2	-3	-2	-4	0	-16	-2	3	-1	-57	-6
2000	Above Normal	-11	-5	0	-6	-4	-6	1	-19	247	-1	-30	-90	5
2001	Dry	-492	139	-155	67	108	-1	-15	498	440	497	766	-268	96
2002	Dry	-43	129	114	-3,605	913	90	-3	-4	-3	-135	1,775	-523	-82
2003	Above Normal	658	2,600	42	-4,524	-224	968	-785	-3	2	0	-636	-335	-140
	Average	-6	18	-195	-159	8	-16	2	-57	87	80	24	-17	-14
	Wet	2	-25	-569	-126	-266	49	-76	-15	42	45	44	-21	-55
	Above Normal	25	-172	-141	-569	-580	60	-2	-299	52	47	48	-98	-98
	Below Normal	-1	-29	-112	31	252	9	29	-144	-39	48	253	-126	10
	Dry	-44	242	68	-192	35	-177	119	73	256	241	-91	-74	27
	Critical	0	23	72	4	862	-18	-30	0	111	-15	-136	286	67

Percent Change in Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	-5%	-5%	-9%	-6%	-9%	-3%
1924	Critical	-5%	-8%	-10%	0%	0%	-4%	0%	0%	1%	2%	1%	36%	0%
1925	Dry	8%	0%	0%	2%	0%	-3%	1%	0%	1%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	7%	5%	0%	6%	11%	2%
1927	Wet	11%	0%	0%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	-3%
1928	Above Normal	0%	-7%	0%	-11%	0%	3%	13%	2%	5%	4%	5%	-10%	1%
1929	Critical	7%	1%	2%	0%	0%	0%	0%	0%	7%	4%	1%	1%	2%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	-1%	5%	1%
1932	Dry	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	-1%	7%	0%
1934	Critical	1%	12%	0%	2%	1%	2%	0%	-2%	-1%	0%	0%	-5%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	4%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-9%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-2%
1939	Dry	0%	0%	0%	0%	0%	0%	4%	0%	7%	-1%	4%	-4%	1%
1940	Above Normal	-1%	4%	0%	0%	-7%	0%	0%	3%	0%	0%	0%	0%	-1%
1941	Wet	4%	10%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	13%	4%	4%	-3%	2%
1945	Below Normal	-1%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	1%	1%
1946	Below Normal	-4%	-6%	-5%	0%	2%	0%	0%	0%	0%	14%	2%	3%	0%
1947	Dry	12%	0%	0%	0%	0%	0%	0%	0%	-6%	3%	0%	-5%	0%
1948	Below Normal	9%	2%	2%	0%	-5%	0%	0%	-17%	-13%	-3%	6%	8%	-2%
1949	Dry	1%	0%	0%	0%	4%	0%	0%	0%	6%	1%	0%	0%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-1%	1%	4%	-6%	0%
1951	Above Normal	25%	-31%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%
1952	Wet	5%	0%	-6%	0%	0%	1%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-5%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	1%	0%	0%
1955	Dry	10%	0%	-1%	0%	13%	-19%	5%	1%	5%	11%	1%	-1%	3%
1956	Wet	-2%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	4%	0%	0%
1958	Wet	-10%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-4%	0%	0%	0%
1960	Dry	0%	39%	3%	0%	0%	0%	0%	0%	-1%	3%	-2%	-4%	3%
1961	Dry	0%	2%	1%	0%	-15%	-15%	0%	4%	0%	0%	-32%	11%	-7%
1962	Below Normal	13%	21%	0%	-4%	16%	0%	0%	0%	0%	-1%	21%	-17%	4%
1963	Wet	0%	-10%	-7%	0%	0%	6%	-3%	0%	0%	-2%	0%	0%	-1%
1964	Dry	0%	10%	0%	0%	0%	0%	0%	0%	5%	11%	8%	7%	4%
1965	Wet	0%	0%	-14%	0%	0%	9%	-4%	4%	0%	6%	0%	0%	-2%
1966	Below Normal	-13%	-12%	2%	5%	0%	0%	0%	0%	0%	0%	9%	-9%	-1%
1967	Wet	-7%	3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-2%	0%
1969	Wet	4%	2%	-4%	-2%	0%	0%	0%	4%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	2%	0%	0%
1971	Wet	6%	0%	-2%	0%	9%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	7%	4%	0%	3%	1%
1973	Above Normal	-2%	0%	-15%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	1%	5%	0%	1%	3%	1%
1977	Critical	6%	3%	26%	-1%	189%	-3%	-4%	-1%	0%	-7%	-21%	-2%	7%
1978	Above Normal	-24%	-2%	0%	0%	-21%	-3%	0%	0%	0%	0%	0%	-2%	-4%
1979	Below Normal	0%	0%	0%	0%	12%	0%	2%	0%	1%	2%	0%	0%	2%
1980	Above Normal	0%	-9%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-12%	0%	0%	0%	9%	3%	-19%	-1%
1982	Wet	5%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	4%	0%	4%	0%	2%	-5%	0%
1985	Dry	-24%	-3%	10%	0%	0%	22%	1%	0%	12%	-1%	-2%	-2%	1%
1986	Wet	-4%	0%	0%	0%	-5%	0%	0%	6%	5%	5%	5%	10%	0%
1987	Dry	7%	9%	0%	0%	0%	0%	1%	0%	-3%	-3%	2%	11%	1%
1988	Critical	-9%	-1%	0%	0%	3%	0%	0%	0%	1%	2%	0%	0%	0%
1989	Dry	0%	0%	4%	0%	0%	0%	20%	-1%	-4%	-2%	-7%	0%	0%
1990	Critical	2%	2%	-3%	-2%	6%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	2%	0%	1%
1993	Above Normal	1%	5%	0%	0%	0%	0%	-4%	-31%	0%	0%	0%	0%	-4%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-7%	0%	3%	20%	1%
1995	Wet	6%	0%	0%	-3%	0%	0%	-4%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
1998	Wet	0%	0%	0%	-5%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-5%	1%	-2%	1%	1%	0%	0%	5%	3%	4%	9%	-4%	1%
2002	Dry	0%	2%	1%	-20%	7%	1%	0%	0%	0%	-1%	21%	-7%	-1%
2003	Above Normal	9%	38%	0%	-17%	-2%	12%	-6%	0%	0%	0%	-7%	-5%	-2%
	Average	0%	1%	0%	-1%	2%	0%	0%	0%	1%	1%	1%	0%	0%
	Wet	1%	0%	-2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	1%	0%	-1%	-3%	-3%	1%	0%	-2%	0%	0%	0%	-1%	-1%
	Below Normal	0%	0%	0%	0%	2%	0%	0%	-2%	-1%	0%	3%	-2%	0%
	Dry	0%	3%	1%	-1%	1%	-1%	2%	1%	2%	2%	1%	-1%	1%
	Critical	0%	1%	1%	0%	17%	0%	0%	0%	1%	0%	-1%	5%	1%

Sacramento River Flow Near Wilkins Slough (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	5,180	5,127	10,810	7,837	19,435	12,397	8,921	6,486	7,103	8,181	7,232	5,422	6,273
1923	Below Normal	5,270	7,313	15,582	11,290	8,857	6,929	9,517	6,583	7,056	8,371	6,584	6,712	6,057
1924	Critical	6,125	5,129	5,046	5,720	8,744	4,905	4,844	4,822	7,305	7,382	6,170	3,720	4,222
1925	Dry	3,403	5,067	7,878	6,702	32,343	13,431	11,951	5,546	6,682	7,251	6,640	4,916	6,690
1926	Dry	4,714	4,597	5,868	8,482	26,825	7,216	8,756	4,764	5,901	8,125	5,689	3,937	5,681
1927	Wet	3,642	11,323	14,775	16,482	39,012	18,250	20,532	9,199	6,878	8,310	6,528	5,302	9,610
1928	Above Normal	5,109	11,022	9,529	11,299	18,518	31,776	11,186	9,378	7,832	9,328	9,188	6,415	8,498
1929	Critical	5,167	6,355	6,649	5,572	10,152	5,623	5,055	5,116	5,838	7,570	5,843	4,940	4,458
1930	Dry	4,385	4,190	12,133	9,901	14,295	16,189	5,150	5,056	6,021	7,088	6,111	4,461	5,744
1931	Critical	4,171	4,062	4,180	8,579	6,227	5,617	4,931	4,557	6,423	8,365	6,446	4,917	4,145
1932	Dry	5,158	4,141	13,482	8,494	6,825	8,381	5,073	4,725	5,438	6,511	5,609	3,961	4,720
1933	Critical	3,691	3,607	4,705	7,677	5,491	10,474	5,305	4,671	5,662	7,570	6,849	5,263	4,302
1934	Critical	3,978	3,562	9,140	9,351	11,036	7,597	5,005	5,021	7,854	8,088	6,626	4,244	4,927
1935	Below Normal	3,695	7,482	5,949	15,478	10,369	13,856	25,907	7,522	6,013	7,055	6,154	4,468	6,878
1936	Below Normal	4,194	4,107	5,375	20,387	26,974	10,163	6,530	5,700	6,328	7,666	6,711	4,985	6,559
1937	Below Normal	4,729	4,635	4,898	5,986	13,929	17,673	9,314	5,435	6,284	6,780	6,167	4,487	5,449
1938	Wet	4,982	20,014	32,332	13,118	38,566	40,130	25,941	17,112	7,191	6,920	6,457	10,248	13,434
1939	Dry	8,867	5,313	7,209	5,919	6,308	7,576	6,626	6,058	8,139	9,755	7,970	7,605	5,291
1940	Above Normal	4,756	4,568	5,893	19,563	32,307	33,412	22,161	6,374	6,902	8,789	7,026	6,862	9,544
1941	Wet	5,455	5,073	26,761	38,084	37,387	33,297	33,797	19,367	7,085	7,980	8,392	10,171	14,058
1942	Wet	7,636	5,633	31,089	32,019	38,545	10,068	14,680	13,154	7,133	6,954	7,839	10,096	11,138
1943	Wet	7,686	6,808	11,827	30,994	26,317	28,024	9,908	8,201	7,031	8,910	6,557	5,295	9,526
1944	Dry	5,155	5,065	5,654	7,152	13,024	10,832	5,897	5,670	6,532	7,646	7,802	7,027	5,277
1945	Below Normal	4,713	7,745	9,290	6,480	22,182	11,708	6,264	6,103	6,874	8,222	7,027	6,844	6,218
1946	Below Normal	5,429	8,085	33,500	26,555	10,112	8,725	6,632	6,445	7,090	8,160	6,556	5,344	8,061
1947	Dry	5,913	5,623	8,355	5,102	10,539	11,032	6,049	5,898	8,766	9,213	6,878	7,408	5,485
1948	Below Normal	4,700	5,458	4,620	9,842	9,973	9,592	15,613	11,811	9,980	8,255	6,446	8,097	6,301
1949	Dry	6,073	5,091	6,881	5,469	12,088	24,509	6,512	6,410	7,178	10,664	7,267	5,438	6,273
1950	Below Normal	5,191	5,085	5,268	11,290	17,618	10,347	6,738	6,027	6,697	7,520	6,305	5,337	5,627
1951	Above Normal	5,219	14,877	30,549	23,019	30,308	12,090	6,535	6,091	7,059	10,134	6,624	6,332	9,577
1952	Wet	5,290	7,393	29,864	31,651	32,060	28,946	23,666	13,052	6,978	6,928	7,267	11,722	12,368
1953	Wet	7,882	6,015	27,375	37,529	11,991	10,447	6,603	12,188	8,643	9,385	7,498	11,739	9,559
1954	Above Normal	8,529	10,262	6,849	21,709	32,444	25,644	19,121	12,388	7,916	11,004	9,806	5,653	10,320
1955	Dry	5,452	10,171	12,835	9,916	8,781	7,396	6,264	5,983	8,860	9,485	6,732	4,896	5,855
1956	Wet	4,747	7,166	35,740	39,713	32,711	15,347	8,263	13,390	7,163	6,998	6,623	11,141	11,425
1957	Above Normal	8,988	5,833	5,647	7,135	16,668	22,992	11,830	6,406	7,461	11,079	8,330	5,187	7,102
1958	Wet	13,334	11,360	17,791	28,917	43,156	33,014	31,395	12,904	9,399	9,404	8,107	11,695	13,874
1959	Below Normal	8,276	5,214	6,062	18,604	29,781	15,050	6,778	6,494	10,128	10,402	10,916	5,875	8,040
1960	Dry	5,805	6,487	5,053	7,213	19,927	14,102	5,464	5,222	8,506	8,812	7,863	6,972	6,103
1961	Dry	4,238	7,378	12,566	6,924	22,787	16,011	9,120	5,997	9,371	10,922	16,586	5,805	7,699
1962	Below Normal	4,594	6,879	13,049	8,729	24,572	16,018	6,528	6,337	6,998	11,164	7,243	7,714	7,214
1963	Wet	11,503	6,813	16,271	8,844	27,188	18,046	33,839	7,573	6,905	9,748	6,584	5,290	9,540
1964	Dry	8,093	13,741	7,020	10,479	8,144	6,853	6,296	6,126	6,540	7,482	7,420	6,838	5,745
1965	Wet	4,718	9,358	32,890	34,634	11,735	8,939	21,533	9,037	7,063	7,849	6,330	5,328	9,670
1966	Below Normal	6,061	14,586	6,879	18,832	16,025	18,998	8,583	6,506	9,690	10,412	9,474	7,291	8,055
1967	Wet	6,850	8,201	21,543	28,809	24,805	23,832	20,859	18,748	9,235	7,350	7,431	11,292	11,422
1968	Below Normal	8,898	6,420	7,855	15,351	31,329	15,787	7,969	6,330	10,696	8,745	9,686	6,149	8,128
1969	Wet	5,289	7,019	17,435	36,103	35,936	21,128	19,293	13,553	7,090	6,952	6,470	10,513	11,255
1970	Wet	9,598	5,961	30,000	42,642	30,335	16,031	9,238	6,445	7,636	10,443	7,318	5,433	10,958
1971	Wet	6,674	12,112	30,769	30,472	14,155	24,424	6,917	10,232	7,201	9,921	6,607	10,945	10,349
1972	Below Normal	9,346	5,988	8,483	9,240	9,867	21,242	7,060	6,479	8,873	9,915	10,019	5,927	6,819
1973	Above Normal	7,064	10,675	15,599	32,801	33,390	25,128	7,872	6,259	7,389	9,332	8,822	5,402	10,242
1974	Wet	6,831	33,251	32,479	39,552	16,275	35,093	27,136	7,165	6,903	8,304	8,938	12,742	14,206
1975	Wet	9,680	6,539	9,235	8,406	29,308	35,513	10,328	10,815	7,157	7,431	8,380	12,055	9,333
1976	Critical	11,027	6,429	6,437	5,763	6,543	9,832	5,388	6,408	9,676	9,725	6,840	5,008	5,399
1977	Critical	5,340	4,549	4,838	5,064	5,228	5,098	7,013	5,075	10,596	11,463	9,533	6,051	4,833
1978	Above Normal	6,631	5,112	10,871	32,698	30,483	32,300	19,140	10,457	7,065	8,025	7,140	6,128	10,630
1979	Below Normal	5,560	5,211	5,423	11,281	16,840	12,079	6,930	6,362	8,991	9,227	7,239	5,372	6,061
1980	Above Normal	5,699	9,219	12,176	33,183	36,899	19,372	6,558	6,136	6,976	8,132	7,207	5,401	9,449
1981	Dry	5,315	5,133	8,905	15,462	15,305	16,640	6,335	6,169	9,848	9,134	9,403	8,703	7,034
1982	Wet	5,306	22,233	33,427	25,685	32,551	28,265	33,415	6,640	6,711	7,016	6,877	12,715	13,301
1983	Wet	11,410	12,848	30,381	33,957	40,284	42,832	27,670	23,634	17,991	12,959	12,248	14,745	16,970
1984	Wet	11,140	27,139	37,813	19,245	11,362	16,116	9,161	6,552	7,064	10,062	7,028	5,597	10,205
1985	Dry	7,543	20,417	13,295	7,712	8,821	7,259	6,321	6,475	8,168	9,207	9,143	7,699	6,771
1986	Wet	5,651	5,027	8,053	11,419	42,090	35,100	7,319	5,692	6,520	6,571	6,029	4,784	8,656
1987	Dry	4,823	4,599	5,972	7,873	11,567	16,066	7,736	6,749	10,339	10,680	6,650	6,747	6,032
1988	Critical	5,295	4,555	12,196	18,166	8,348	6,788	4,847	4,782	9,640	10,414	5,995	5,329	5,843
1989	Dry	4,981	6,551	5,844	7,934	5,079	23,541	7,616	7,895	6,919	9,036	6,776	7,727	6,065
1990	Critical	6,032	6,676	5,653	10,561	7,005	7,891	5,048	4,269	7,226	8,568	5,444	4,917	4,800
1991	Critical	4,117	4,508	4,696	4,433	4,873	17,184	6,481	4,755	5,458	6,706	5,888	5,175	4,505
1992	Critical	4,234	5,216	4,642	6,616	18,771	13,378	5,937	7,163	10,501	9,249	8,329	6,906	6,076
1993	Above Normal	5,123	4,676	8,739	31,322	30,310	18,110	15,227	13,355	12,885	9,133	7,108	8,971	9,940
1994	Critical	7,705	5,387	8,515	7,332	12,429	9,626	6,613	6,172	8,467	10,437	11,062	8,247	6,165
1995	Wet	5,495	5,068	7,570	38,595	30,041	42,210	16,354	25,046	10,429	9,784	8,746	12,198	12,800
1996	Wet	7,865	5,119	13,505	20,162	37,440	26,158	10,089	14,163	7,175	8,963	6,579	9,492	10,039
1997	Wet	5,973	9,040	32,801	39,926	16,409	9,458	6,730	6,472	7,090	9,267	6,560	5,352	9,414
1998	Wet	5,210	7,074	14,013	36,191	43,860	32,423	18,113	27,374	30,000	12,348	10,566	13,771	15,119
1999	Wet	9,872	13,081	19,365	12,541	35,017	29,591	10,918	9,322	6,965	9,254	6,585	8,637	10,306
2000	Above Normal	8,120	6,701	5,980	17,018	37,629	30,172	7,494	8,264	7,787	9,500	8,565	5,772	9,203
2001	Dry	8,187	9,943	7,101	10,024	14,401	16,339	6,095	5,353	8,608	8,423	5,762	6,879	6,467
2002	Dry	6,961	7,338	21,075	30,721	14,109	11,556	6,829	6,302	7,445	10,258	6,645	7,205	8,276
2003	Above Normal	5,817	5,093	24,470	32,677	14,274	12,426	13,058	26,356	7,268	10,505	7,088	6,062	10,032
	Average	6,324	7,987	13,881	17,825	20,922	17,873	11,387	8,638	8,121	8,857	7,527	7,140	8,240
	Wet	7,297	10,641	23,658	28,296	29,944	25,488	17,835	12,578	8,717	8,693	7,482	9,550	11,482
	Above Normal	6,353	7,764	12,259	22,522	27,722	22,985	12,425	9,829	7,804	9,429	7,845	6,134	9,234
	Below Normal	5,761	6,729	9,445	13,525	17,745	13,440	9,312	6,724	7,978	8,707	7,609	6,043	6,819
	Dry	5,837	7,269	9,285	9,527	13,954	13,052	6,894	5,911	7,737	8,872	7,608	6,346	6,178
	Critical	5,574	5,003	6,392	7,903	8,737	8,668	5,539	5,234	7,887	8,795	7,086	5,393	4,973

Sacramento River Flow Near Wilkins Slough (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	5,180	5,127	10,810	7,837	19,435	12,397	8,921	6,486	7,103	8,181	7,232	5,422	6,273
1923	Below Normal	5,270	7,313	15,582	11,291	8,857	6,946	9,565	6,085	6,538	7,312	6,059	6,106	5,866
1924	Critical	5,725	4,633	4,543	5,720	8,730	4,729	4,842	4,818	7,380	7,548	6,285	5,361	4,245
1925	Dry	3,726	5,080	7,891	6,829	32,343	13,045	12,050	5,548	6,819	7,254	6,637	4,914	6,709
1926	Dry	4,712	4,595	5,871	8,478	26,816	7,153	8,699	5,261	6,371	8,078	6,177	4,449	5,789
1927	Wet	4,149	11,143	14,806	16,500	38,267	18,309	20,497	9,180	6,877	8,351	6,528	5,301	9,594
1928	Above Normal	5,108	10,396	9,539	10,395	18,531	31,958	12,397	9,629	8,358	9,869	9,835	5,709	8,568
1929	Critical	5,667	6,445	6,747	5,574	10,155	5,624	5,054	5,115	6,469	7,969	5,931	4,976	4,570
1930	Dry	4,385	4,184	12,136	9,902	14,418	16,293	5,151	5,055	6,020	7,087	6,161	4,410	5,757
1931	Critical	4,168	4,063	4,180	8,579	6,227	5,617	4,931	4,557	7,014	8,349	6,410	5,169	4,192
1932	Dry	4,544	4,162	13,477	8,492	6,824	8,380	5,073	4,724	5,433	6,501	5,604	3,960	4,681
1933	Critical	3,689	3,603	4,743	7,676	5,491	10,474	5,279	4,668	5,653	7,566	6,727	5,663	4,318
1934	Critical	4,024	4,011	9,133	9,477	11,136	7,699	5,003	4,873	7,763	8,048	6,632	3,987	4,943
1935	Below Normal	3,674	7,479	5,947	15,477	10,369	13,856	25,909	7,488	6,006	7,050	6,149	4,463	6,873
1936	Below Normal	4,189	4,102	5,375	20,387	26,997	10,163	6,541	5,696	6,323	7,661	6,488	5,199	6,558
1937	Below Normal	4,735	4,628	4,915	5,991	13,929	17,673	9,614	5,441	6,276	6,774	6,162	4,483	5,467
1938	Wet	5,033	18,702	31,579	13,152	38,562	40,128	25,927	17,097	7,188	6,917	6,455	9,881	13,290
1939	Dry	8,868	5,305	7,207	5,917	6,307	7,564	7,031	6,069	9,042	9,661	8,398	7,300	5,370
1940	Above Normal	4,735	4,796	5,887	19,566	31,615	33,419	22,146	6,573	6,907	8,843	7,019	6,868	9,532
1941	Wet	5,751	5,705	26,423	38,086	37,387	33,296	33,796	19,358	7,083	7,957	8,378	10,159	14,089
1942	Wet	7,628	5,628	31,089	32,018	38,545	10,068	14,680	12,807	7,125	7,027	7,993	10,080	11,129
1943	Wet	7,709	6,842	11,788	30,994	26,314	28,019	9,896	8,181	7,029	8,891	6,555	5,294	9,523
1944	Dry	5,154	5,063	5,654	7,152	13,023	10,831	5,896	5,669	7,752	8,028	8,168	6,837	5,384
1945	Below Normal	4,694	7,821	9,354	6,465	22,203	11,709	6,262	6,101	6,872	8,663	7,319	6,892	6,273
1946	Below Normal	5,168	7,558	33,072	26,586	10,298	8,711	6,630	6,444	7,089	9,650	6,682	5,500	8,108
1947	Dry	6,768	5,606	8,369	5,094	10,548	11,038	6,047	5,896	8,058	9,553	6,870	7,039	5,493
1948	Below Normal	5,195	5,523	4,697	9,843	9,520	9,604	15,618	10,336	8,587	7,975	6,988	8,693	6,193
1949	Dry	6,102	5,096	6,884	5,471	12,593	24,491	6,507	6,430	7,782	10,787	7,262	5,431	6,347
1950	Below Normal	5,187	5,083	5,278	11,408	17,710	10,347	6,726	6,025	6,562	7,645	6,656	4,997	5,640
1951	Above Normal	6,827	11,134	30,565	23,005	30,306	12,087	6,537	6,091	7,059	10,134	6,690	6,337	9,458
1952	Wet	5,594	7,385	28,401	31,655	32,058	29,220	23,653	13,042	6,978	6,927	7,251	11,708	12,310
1953	Wet	7,871	6,016	27,367	37,529	11,991	10,442	6,603	11,655	8,640	9,519	7,834	11,717	9,552
1954	Above Normal	8,524	10,259	6,846	21,706	32,444	25,640	19,112	12,537	7,680	11,010	9,897	5,670	10,321
1955	Dry	6,069	10,154	12,773	9,921	9,761	6,271	6,680	6,006	9,425	10,802	6,766	4,874	6,018
1956	Wet	4,663	7,173	34,945	39,720	32,706	15,338	8,258	13,365	7,162	6,997	6,578	11,129	11,365
1957	Above Normal	8,979	5,832	5,647	7,135	16,652	22,979	11,815	6,406	7,489	11,006	8,741	5,202	7,122
1958	Wet	12,119	11,872	17,777	28,914	43,156	33,013	31,394	12,893	9,388	9,389	8,090	11,681	13,824
1959	Below Normal	8,264	5,215	6,062	18,593	29,778	15,225	6,782	6,492	10,660	9,905	10,881	5,901	8,050
1960	Dry	5,806	9,167	5,139	7,241	19,946	14,133	5,459	5,218	8,362	9,221	7,695	6,646	6,259
1961	Dry	4,227	7,509	12,680	6,919	20,783	14,455	9,102	6,360	9,354	10,874	10,601	6,494	7,192
1962	Below Normal	5,291	8,400	13,011	8,404	27,067	15,990	6,521	6,335	6,996	10,992	9,262	6,413	7,503
1963	Wet	11,559	6,106	15,334	8,847	27,170	18,964	33,613	7,579	6,905	9,487	6,576	5,293	9,469
1964	Dry	8,084	15,005	7,004	10,485	8,147	6,855	6,294	6,126	7,057	8,688	8,233	7,299	6,001
1965	Wet	4,713	9,360	31,906	34,646	11,715	9,515	20,884	9,439	7,074	8,552	6,349	5,316	9,674
1966	Below Normal	5,189	13,004	7,013	19,482	16,008	18,994	8,575	6,506	9,752	10,412	10,542	6,651	7,985
1967	Wet	6,350	8,434	21,238	28,809	24,800	23,831	20,855	18,739	9,225	7,335	7,414	11,278	11,381
1968	Below Normal	8,889	6,420	7,855	15,351	31,326	15,787	7,944	6,329	10,674	8,620	9,620	5,988	8,103
1969	Wet	5,474	7,113	16,984	35,980	35,936	21,120	19,284	14,037	7,099	6,949	6,467	10,449	11,262
1970	Wet	9,592	5,961	30,000	42,641	30,334	16,032	9,223	6,444	7,890	10,368	7,484	5,417	10,976
1971	Wet	7,066	12,074	30,685	30,473	15,097	23,957	6,906	10,240	7,199	9,913	6,605	10,901	10,388
1972	Below Normal	9,339	5,984	8,481	9,241	9,862	21,206	7,059	6,478	9,712	10,388	10,051	6,121	6,908
1973	Above Normal	6,892	10,686	13,839	32,806	33,387	25,039	7,871	6,260	7,410	9,332	8,821	5,401	10,119
1974	Wet	6,724	33,251	32,478	39,552	16,271	35,092	27,129	7,155	6,902	8,278	8,936	12,728	14,195
1975	Wet	9,670	6,536	9,236	8,407	29,299	35,513	10,329	10,800	7,156	7,417	8,382	12,042	9,330
1976	Critical	11,020	6,426	6,438	5,764	6,543	9,821	5,387	6,518	10,309	9,736	6,917	5,183	5,458
1977	Critical	5,697	4,686	6,244	5,012	14,951	4,844	6,716	5,045	10,621	10,449	7,197	5,987	5,262
1978	Above Normal	4,813	5,028	10,846	32,694	28,341	32,089	19,123	10,432	7,066	8,027	7,141	6,042	10,367
1979	Below Normal	5,551	5,210	5,423	11,281	18,090	12,064	7,045	6,363	9,148	9,474	7,244	5,368	6,163
1980	Above Normal	5,702	8,484	12,202	32,860	36,901	19,363	6,554	6,137	6,977	8,133	7,207	5,401	9,386
1981	Dry	5,315	5,134	8,905	15,463	15,306	15,137	6,354	6,182	9,844	10,306	9,764	7,169	6,946
1982	Wet	5,589	21,896	33,426	25,819	32,550	28,261	33,414	6,629	6,711	7,017	6,838	12,704	13,302
1983	Wet	11,402	12,846	30,380	33,957	40,283	42,831	27,664	23,624	17,982	12,945	12,232	14,732	16,965
1984	Wet	11,131	27,136	37,812	19,243	11,363	16,109	9,477	6,562	7,439	10,056	7,209	5,331	10,240
1985	Dry	5,692	19,975	14,158	7,685	8,819	8,507	6,364	6,459	9,705	9,076	8,889	7,571	6,821
1986	Wet	5,363	5,019	8,038	11,418	41,682	35,107	7,284	6,191	7,038	7,082	6,536	5,289	8,766
1987	Dry	5,199	5,099	5,970	7,885	11,575	16,070	7,797	6,751	9,816	10,224	6,870	7,542	6,092
1988	Critical	4,739	4,526	12,199	18,166	8,525	6,785	4,844	4,781	9,827	10,635	6,013	5,322	5,843
1989	Dry	4,978	6,552	6,049	7,929	5,082	23,542	8,848	7,776	6,542	8,792	6,180	7,746	6,071
1990	Critical	6,111	6,826	5,472	10,427	7,311	7,881	5,045	4,268	7,229	8,513	5,442	4,895	4,807
1991	Critical	4,119	4,503	4,700	4,535	4,931	17,184	6,472	4,754	5,453	6,717	5,921	5,171	4,516
1992	Critical	4,228	5,202	4,644	6,617	18,771	13,379	6,007	7,296	10,672	9,352	8,499	6,912	6,114
1993	Above Normal	5,196	4,940	8,733	31,323	30,311	18,112	14,812	9,193	12,933	9,141	7,126	8,950	9,682
1994	Critical	7,692	5,385	8,514	7,331	12,429	9,625	6,611	6,163	7,577	10,458	11,436	9,557	6,213
1995	Wet	5,840	5,060	7,583	38,424	30,045	42,209	15,805	25,043	10,416	9,768	8,729	12,185	12,775
1996	Wet	7,856	5,117	13,500	20,160	37,440	26,154	10,090	13,834	7,166	8,958	6,578	9,450	10,014
1997	Wet	5,965	9,352	32,799	39,926	16,410	9,455	6,727	6,470	7,087	9,401	6,563	5,348	9,440
1998	Wet	5,207	7,076	14,014	35,778	43,861	32,420	18,109	26,976	30,000	12,345	10,548	13,757	15,067
1999	Wet	9,864	13,077	19,363	12,539	35,016	29,588	10,919	9,306	6,963	9,258	6,584	8,580	10,300
2000	Above Normal	8,111	6,696	5,980	17,012	37,629	30,171	7,495	8,246	8,035	9,495	8,537	5,684	9,209
2001	Dry	7,697	10,091	6,940	10,093	14,505	16,337	6,080	5,852	9,040	8,921	6,577	6,602	6,565
2002	Dry	6,933	7,471	21,175	29,501	15,053	11,628	6,822	6,297	7,442	10,123	8,421	6,649	8,339
2003	Above Normal	6,500	7,683	24,473	31,634	14,101	13,386	12,261	26,359	7,268	10,505	6,452	5,739	10,108
	Average	6,320	8,003	13,808	17,784	21,061	17,857	11,399	8,581	8,208	8,934	7,551	7,123	8,248
	Wet	7,303	10,611	23,421	28,276	29,933	25,538	17,785	12,563	8,758	8,735	7,527	9,529	11,470
	Above Normal	6,381	7,588	12,114	22,331	27,471	23,053	12,420	9,529	7,857	9,473	7,892	6,035	9,179
	Below Normal	5,760	6,696	9,433	13,557	18,001	13,448	9,342	6,580	7,943	8,752	7,865	5,912	6,835
	Dry	5,792	7,514	9,349	9,470	13,992	12,874	7,014	5,982	7,992	9,110	7,515	6,274	6,213
	Critical	5,573	5,026	6,463	7,906	9,600	8,639	5,516	5,238	7,997	8,778	6,951	5,682	5,040

Change in Sacramento River Flow Near Wilkins Slough (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	1	0	17	48	-499	-518	-1,058	-525	-607	-191
1924	Critical	-400	-496	-503	0	-14	-175	-2	-4	76	166	114	1,642	22
1925	Dry	323	14	13	127	0	-386	99	2	137	3	-3	-2	20
1926	Dry	-2	-2	3	-4	-9	-63	-57	498	470	-47	488	512	108
1927	Wet	507	-180	31	18	-745	60	-35	-20	-2	41	0	-1	-17
1928	Above Normal	-1	-626	10	-904	13	182	1,210	251	526	541	647	-706	69
1929	Critical	499	90	98	1	4	1	-2	-1	631	399	88	37	112
1930	Dry	0	-5	2	1	123	104	0	-2	-1	-1	50	-51	13
1931	Critical	-3	1	0	0	0	0	0	0	591	-16	-37	252	47
1932	Dry	-614	21	-5	-2	-1	-1	0	0	-6	-10	-4	-1	-38
1933	Critical	-1	-5	38	-1	0	0	-26	-3	-9	-4	-122	400	16
1934	Critical	45	449	-8	126	100	102	-3	-148	-91	-40	6	-257	17
1935	Below Normal	-21	-3	-2	-1	-1	0	2	-35	-7	-5	-5	-5	-5
1936	Below Normal	-5	-5	0	0	23	0	11	-4	-5	-5	-223	214	0
1937	Below Normal	6	-7	18	5	0	0	300	6	-8	-6	-5	-4	18
1938	Wet	51	-1,312	-754	33	-4	-2	-14	-15	-3	-3	-3	-368	-144
1939	Dry	1	-8	-2	-1	-1	-13	404	11	902	-94	428	-305	79
1940	Above Normal	-21	229	-6	3	-692	7	-15	199	5	55	-7	7	-12
1941	Wet	297	631	-338	2	0	-1	-1	-8	-2	-24	-15	-12	31
1942	Wet	-8	-5	-1	-1	-1	0	0	-347	-8	73	154	-16	-10
1943	Wet	23	34	-39	0	-3	-4	-11	-20	-2	-19	-2	-1	-3
1944	Dry	-1	-2	0	0	0	-2	-1	-1	1,220	382	366	-191	107
1945	Below Normal	-19	75	64	-15	21	1	-2	-1	-1	442	292	47	55
1946	Below Normal	-262	-527	-427	31	186	-14	-2	-1	-1	1,490	126	156	46
1947	Dry	855	-17	14	-8	9	6	-3	-2	-708	340	-8	-369	9
1948	Below Normal	496	65	77	1	-453	11	5	-1,475	-1,393	-280	542	596	-108
1949	Dry	30	5	3	2	505	-18	-5	21	604	123	-5	-7	74
1950	Below Normal	-4	-1	10	119	93	0	-12	-2	-135	125	351	-339	13
1951	Above Normal	1,608	-3,744	15	-14	-2	-4	2	1	0	-1	66	5	-120
1952	Wet	304	-8	-1,464	4	-2	275	-13	-10	-1	-1	-16	-14	-58
1953	Wet	-11	0	-7	0	0	-6	0	-533	-3	133	336	-22	-7
1954	Above Normal	-5	-3	-2	-2	-1	-3	-9	150	-236	6	91	18	1
1955	Dry	617	-17	-62	5	979	-1,125	417	23	565	1,318	35	-21	162
1956	Wet	-84	7	-795	8	-5	-9	-5	-25	-1	0	-45	-12	-59
1957	Above Normal	-9	0	0	0	-15	-13	-15	-1	29	-73	411	14	20
1958	Wet	-1,215	512	-14	-2	0	-1	-1	-11	-11	-15	-18	-14	-50
1959	Below Normal	-12	0	0	-12	-3	175	3	-1	532	-497	-35	26	10
1960	Dry	1	2,681	87	28	19	31	-5	-4	-144	409	-168	-326	156
1961	Dry	-11	131	114	-5	-2,005	-1,556	-19	363	-17	-48	-5,985	690	-507
1962	Below Normal	697	1,521	-39	-325	2,495	-28	-7	-3	-2	-172	2,020	-1,301	288
1963	Wet	56	-708	-937	3	-18	918	-227	6	0	-261	-9	3	-70
1964	Dry	-9	1,263	-16	7	4	2	-2	-1	517	1,206	813	461	257
1965	Wet	-5	3	-984	12	-21	576	-648	402	11	704	19	-12	5
1966	Below Normal	-873	-1,583	134	650	-17	-4	-8	0	62	-1	1,068	-640	-70
1967	Wet	-500	232	-305	0	-5	-1	-4	-9	-10	-16	-17	-14	-40
1968	Below Normal	-9	0	0	0	-4	0	-24	-1	-22	-125	-66	-162	-25
1969	Wet	186	94	-451	-124	1	-8	-9	484	9	-4	-2	-64	7
1970	Wet	-6	0	0	0	-1	0	-15	-1	254	-75	167	-15	19
1971	Wet	392	-38	-85	1	941	-468	-11	8	-2	-8	-1	-44	39
1972	Below Normal	-6	-4	-2	0	-5	-36	-1	-1	839	473	32	193	89
1973	Above Normal	-172	10	-1,760	5	-3	-89	-1	1	21	-1	-1	-1	-122
1974	Wet	-107	0	-1	0	-3	-1	-7	-10	-1	-26	-2	-13	-10
1975	Wet	-10	-3	0	0	-9	-1	0	-14	-1	-14	2	-13	-4
1976	Critical	-7	-3	0	0	0	-12	-1	111	633	11	77	175	59
1977	Critical	356	136	1,405	-52	9,724	-254	-296	-30	25	-1,014	-2,336	-64	429
1978	Above Normal	-1,818	-84	-25	-4	-2,142	-211	-17	-25	2	2	1	-86	-262
1979	Below Normal	-9	-1	-1	0	1,250	-15	115	0	158	247	5	-4	102
1980	Above Normal	3	-735	26	-323	1	-9	-5	1	1	0	0	0	-62
1981	Dry	0	1	0	0	1	-1,503	19	13	-4	1,172	361	-1,535	-88
1982	Wet	283	-337	-1	134	-2	-4	-1	-11	0	0	-40	-11	1
1983	Wet	-8	-3	-1	-1	-1	0	-6	-10	-9	-14	-16	-13	-5
1984	Wet	-9	-4	0	-2	1	-7	315	10	374	-6	181	-267	35
1985	Dry	-1,852	-441	863	-28	-2	1,249	43	-15	1,537	-132	-254	-128	50
1986	Wet	-288	-8	-15	-1	-408	6	-36	499	518	511	507	505	110
1987	Dry	376	499	-2	12	7	4	61	3	-523	-456	219	795	60
1988	Critical	-557	-28	3	0	177	-3	-3	-1	187	221	19	-8	-1
1989	Dry	-3	1	205	-4	3	2	1,233	-119	-377	-245	-597	19	5
1990	Critical	79	150	-181	-135	306	-10	-4	-1	3	-54	-2	-22	6
1991	Critical	2	-4	3	102	58	0	-8	-1	-5	11	33	-3	11
1992	Critical	-6	-14	1	1	1	1	70	133	171	103	170	6	39
1993	Above Normal	72	264	-6	1	1	2	-415	-4,162	48	8	17	-21	-257
1994	Critical	-13	-2	-1	0	0	-1	-2	-9	-890	21	374	1,310	48
1995	Wet	345	-8	13	-171	4	-1	-549	-3	-13	-16	-16	-13	-25
1996	Wet	-10	-2	-6	-2	0	-5	1	-328	-9	-4	-1	-42	-25
1997	Wet	-8	313	-2	0	2	-4	-3	-2	-2	133	2	-4	26
1998	Wet	-3	1	1	-413	1	-3	-4	-398	0	-2	-18	-14	-52
1999	Wet	-8	-4	-2	-2	0	-3	1	-16	-2	4	-1	-57	-6
2000	Above Normal	-9	-5	0	-6	-1	-1	1	-18	248	-5	-28	-88	5
2001	Dry	-490	148	-160	69	104	-2	-15	498	431	498	816	-276	99
2002	Dry	-27	133	100	-1,219	944	72	-6	-5	-3	-135	1,776	-556	63
2003	Above Normal	684	2,590	3	-1,044	-172	960	-798	4	0	-1	-636	-323	76
	Average	-4	16	-74	-41	138	-16	12	-57	87	77	24	-17	8
	Wet	6	-30	-237	-20	-11	50	-49	-15	42	42	44	-21	-12
	Above Normal	28	-175	-145	-191	-251	68	-5	-300	54	44	47	-98	-55
	Below Normal	-2	-33	-12	32	256	8	31	-144	-36	45	255	-131	16
	Dry	-45	245	64	-57	38	-178	120	71	256	238	-93	-72	35
	Critical	0	23	71	3	863	-29	-23	4	110	-16	-135	289	67

Percent Change in Sacramento River Flow Near Wilkins Slough (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	-8%	-7%	-13%	-8%	-9%	-3%
1924	Critical	-7%	-10%	-10%	0%	0%	-4%	0%	0%	1%	2%	2%	44%	1%
1925	Dry	9%	0%	0%	2%	0%	-3%	1%	0%	2%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	10%	8%	-1%	9%	13%	2%
1927	Wet	14%	-2%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	-6%	0%	-8%	0%	1%	11%	3%	7%	6%	7%	-11%	1%
1929	Critical	10%	1%	1%	0%	0%	0%	0%	0%	11%	5%	2%	1%	3%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	-1%	5%	1%
1932	Dry	-12%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	-2%	8%	0%
1934	Critical	1%	13%	0%	1%	1%	1%	0%	-3%	-1%	0%	0%	-6%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	4%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-7%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	6%	0%	11%	-1%	5%	-4%	2%
1940	Above Normal	0%	5%	0%	0%	-2%	0%	0%	3%	0%	1%	0%	0%	0%
1941	Wet	5%	12%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	2%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	19%	5%	5%	-3%	2%
1945	Below Normal	0%	1%	1%	0%	0%	0%	0%	0%	0%	5%	4%	1%	1%
1946	Below Normal	-5%	-7%	-1%	0%	2%	0%	0%	0%	0%	18%	2%	3%	1%
1947	Dry	14%	0%	0%	0%	0%	0%	0%	0%	-8%	4%	0%	-5%	0%
1948	Below Normal	11%	1%	2%	0%	-5%	0%	0%	-12%	-14%	-3%	8%	7%	-2%
1949	Dry	0%	0%	0%	0%	4%	0%	0%	0%	8%	1%	0%	0%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-2%	2%	6%	-6%	0%
1951	Above Normal	31%	-25%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%
1952	Wet	6%	0%	-5%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-3%	0%	1%	0%	0%
1955	Dry	11%	0%	0%	0%	11%	-15%	7%	0%	6%	14%	1%	0%	3%
1956	Wet	-2%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	5%	0%	0%
1958	Wet	-9%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	5%	-5%	0%	0%	0%
1960	Dry	0%	41%	2%	0%	0%	0%	0%	0%	-2%	5%	-2%	-5%	3%
1961	Dry	0%	2%	1%	0%	-9%	-10%	0%	6%	0%	0%	-36%	12%	-7%
1962	Below Normal	15%	22%	0%	-4%	10%	0%	0%	0%	0%	-2%	28%	-17%	4%
1963	Wet	0%	-10%	-6%	0%	0%	5%	-1%	0%	0%	-3%	0%	0%	-1%
1964	Dry	0%	9%	0%	0%	0%	0%	0%	0%	8%	16%	11%	7%	4%
1965	Wet	0%	0%	-3%	0%	0%	6%	-3%	4%	0%	9%	0%	0%	0%
1966	Below Normal	-14%	-11%	2%	3%	0%	0%	0%	0%	1%	0%	11%	-9%	-1%
1967	Wet	-7%	3%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-3%	0%
1969	Wet	4%	1%	-3%	0%	0%	0%	0%	4%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	3%	-1%	2%	0%	0%
1971	Wet	6%	0%	0%	0%	7%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	9%	5%	0%	3%	1%
1973	Above Normal	-2%	0%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	2%	7%	0%	1%	3%	1%
1977	Critical	7%	3%	29%	-1%	186%	-5%	-4%	-1%	0%	-9%	-25%	-1%	9%
1978	Above Normal	-27%	-2%	0%	0%	-7%	-1%	0%	0%	0%	0%	0%	-1%	-2%
1979	Below Normal	0%	0%	0%	0%	7%	0%	2%	0%	2%	3%	0%	0%	2%
1980	Above Normal	0%	-8%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-9%	0%	0%	0%	13%	4%	-18%	-1%
1982	Wet	5%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	3%	0%	5%	0%	3%	-5%	0%
1985	Dry	-25%	-2%	6%	0%	0%	17%	1%	0%	19%	-1%	-3%	-2%	1%
1986	Wet	-5%	0%	0%	0%	-1%	0%	0%	9%	8%	8%	8%	11%	1%
1987	Dry	8%	11%	0%	0%	0%	0%	1%	0%	-5%	-4%	3%	12%	1%
1988	Critical	-11%	-1%	0%	0%	2%	0%	0%	0%	2%	2%	0%	0%	0%
1989	Dry	0%	0%	4%	0%	0%	0%	16%	-2%	-5%	-3%	-9%	0%	0%
1990	Critical	1%	2%	-3%	-1%	4%	0%	0%	0%	0%	-1%	0%	0%	0%
1991	Critical	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	1%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	2%	2%	1%	2%	0%	1%
1993	Above Normal	1%	6%	0%	0%	0%	0%	-3%	-31%	0%	0%	0%	0%	-3%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-11%	0%	3%	16%	1%
1995	Wet	6%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
1998	Wet	0%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	-2%	0%
2001	Dry	-6%	1%	-2%	1%	1%	0%	0%	9%	5%	6%	14%	-4%	2%
2002	Dry	0%	2%	0%	-4%	7%	1%	0%	0%	0%	-1%	27%	-8%	1%
2003	Above Normal	12%	51%	0%	-3%	-1%	8%	-6%	0%	0%	0%	-9%	-5%	1%
	Average	1%	1%	0%	0%	3%	0%	0%	0%	1%	1%	1%	0%	0%
	Wet	1%	0%	-1%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%
	Above Normal	1%	2%	-1%	-1%	-1%	1%	0%	-2%	1%	0%	0%	-2%	-1%
	Below Normal	0%	0%	0%	0%	1%	0%	0%	-1%	0%	1%	3%	-2%	0%
	Dry	0%	4%	1%	0%	1%	-1%	2%	1%	4%	3%	2%	0%	1%
	Critical	0%	1%	2%	0%	16%	-1%	0%	0%	2%	0%	-1%	6%	1%

Sacramento River Stage Near Wilkins Slough (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	28.26	28.20	34.24	31.21	41.98	35.67	32.33	29.74	30.42	31.56	30.56	28.54	31.89
1923	Below Normal	28.37	30.64	38.57	34.63	32.27	30.23	32.93	29.85	30.37	31.76	29.85	29.99	31.62
1924	Critical	29.34	28.20	28.11	28.88	32.14	27.94	27.87	27.84	30.63	30.72	29.39	26.37	28.95
1925	Dry	26.00	28.13	31.25	29.98	52.20	36.68	35.30	28.68	29.96	30.58	29.91	27.96	32.22
1926	Dry	27.71	27.56	29.05	31.88	47.92	30.54	32.16	27.77	29.08	31.51	28.84	26.67	30.89
1927	Wet	26.26	34.72	37.86	39.36	57.28	40.93	42.92	32.61	30.17	31.70	29.79	28.40	36.00
1928	Above Normal	28.18	34.43	32.94	34.63	41.19	51.72	34.53	32.79	31.20	32.74	32.60	29.66	34.72
1929	Critical	28.25	29.59	29.92	28.71	33.56	28.76	28.12	28.19	29.01	30.92	29.01	27.98	29.33
1930	Dry	27.28	27.01	35.47	33.31	37.41	39.10	28.23	28.12	29.22	30.40	29.32	27.38	31.02
1931	Critical	26.99	26.84	27.00	31.98	29.45	28.76	27.97	27.51	29.67	31.75	29.70	27.96	28.80
1932	Dry	28.24	26.95	36.69	31.89	30.12	31.77	28.14	27.72	28.56	29.77	28.75	26.70	29.61
1933	Critical	26.33	26.21	27.71	31.04	28.62	33.86	28.41	27.66	28.81	30.92	30.14	28.35	29.00
1934	Critical	26.72	26.16	32.55	32.76	34.43	30.95	28.06	28.08	31.22	31.47	29.90	27.08	29.95
1935	Below Normal	26.33	30.82	29.14	38.48	33.76	37.05	47.23	30.87	29.21	30.37	29.36	27.39	32.50
1936	Below Normal	27.02	26.90	28.49	42.76	48.01	33.56	29.79	28.85	29.57	31.03	29.99	28.04	32.00
1937	Below Normal	27.73	27.61	27.94	29.18	37.13	40.41	32.72	28.56	29.51	30.07	29.39	27.42	30.64
1938	Wet	28.03	42.49	52.20	36.40	56.91	58.11	47.23	39.95	30.51	30.22	29.71	33.65	40.45
1939	Dry	32.28	28.41	30.53	29.10	29.54	30.93	29.90	29.26	31.52	33.17	31.34	30.95	30.58
1940	Above Normal	27.77	27.52	29.07	42.07	52.20	53.07	44.29	29.61	30.20	32.19	30.34	30.15	35.71
1941	Wet	28.57	28.14	47.86	56.53	56.00	52.93	53.31	41.90	30.40	31.35	31.78	33.56	41.03
1942	Wet	30.99	28.78	51.13	51.95	56.90	33.46	37.77	36.41	30.45	30.25	31.21	33.46	37.73
1943	Wet	31.05	30.10	35.19	51.05	47.54	48.83	33.32	31.59	30.34	32.32	29.82	28.40	35.80
1944	Dry	28.23	28.13	28.80	30.47	36.31	34.24	29.08	28.82	29.79	31.01	31.16	30.34	30.53
1945	Below Normal	27.71	31.11	32.70	29.73	44.29	35.10	29.49	29.31	30.16	31.61	30.34	30.13	31.81
1946	Below Normal	28.55	31.47	53.08	47.70	33.55	32.12	29.90	29.70	30.40	31.54	29.82	28.45	33.86
1947	Dry	29.09	28.76	31.74	28.17	33.94	34.43	29.25	29.08	32.17	32.62	30.17	30.75	30.85
1948	Below Normal	27.70	28.58	27.60	33.25	33.38	33.00	38.65	35.19	33.39	31.64	29.70	31.48	31.96
1949	Dry	29.27	28.16	30.18	28.59	35.39	46.16	29.77	29.66	30.50	34.05	30.60	28.56	31.74
1950	Below Normal	28.27	28.15	28.36	34.63	40.40	33.75	30.02	29.23	29.98	30.87	29.54	28.44	30.97
1951	Above Normal	28.31	37.95	50.73	45.03	50.57	35.39	29.80	29.30	30.37	33.55	29.89	29.57	35.87
1952	Wet	28.39	30.73	50.20	51.63	51.96	49.51	45.50	36.32	30.28	30.23	30.60	35.10	39.20
1953	Wet	31.25	29.22	48.31	56.14	35.30	33.85	29.87	35.48	32.04	32.80	30.85	35.10	35.85
1954	Above Normal	31.93	33.66	30.14	43.94	52.29	47.00	41.71	35.67	31.29	34.43	33.22	28.80	37.01
1955	Dry	28.57	33.56	36.13	33.33	32.18	30.74	29.49	29.17	32.27	32.89	30.01	27.94	31.36
1956	Wet	27.76	30.49	54.81	57.81	52.53	38.39	31.65	36.60	30.48	30.31	29.89	34.52	37.94
1957	Above Normal	32.40	29.00	28.80	30.45	39.53	44.96	35.19	29.66	30.80	34.44	31.72	28.27	32.93
1958	Wet	36.59	34.73	40.49	49.51	60.39	52.76	51.38	36.22	32.81	32.81	31.49	35.01	41.18
1959	Below Normal	31.67	28.30	29.26	41.28	50.12	38.12	30.07	29.75	33.55	33.85	34.33	29.05	34.11
1960	Dry	28.98	29.74	28.11	30.53	42.41	37.31	28.58	28.31	31.91	32.22	31.23	30.27	31.63
1961	Dry	27.08	30.72	35.86	30.22	44.80	39.00	32.53	29.19	32.78	34.33	39.44	28.97	33.74
1962	Below Normal	27.55	30.17	36.31	32.13	46.17	39.00	29.79	29.58	30.31	34.53	30.57	31.07	33.10
1963	Wet	34.91	30.10	39.18	32.25	48.16	40.75	53.37	30.92	30.20	33.16	29.85	28.39	35.94
1964	Dry	31.47	36.95	30.33	33.86	31.52	30.14	29.53	29.34	29.80	30.82	30.76	30.13	31.22
1965	Wet	27.72	32.77	52.62	53.98	35.10	32.35	43.78	32.45	30.37	31.22	29.57	28.43	35.86
1966	Below Normal	29.26	37.68	30.17	41.45	39.00	41.55	31.98	29.77	33.10	33.85	32.88	30.62	34.28
1967	Wet	30.14	31.59	43.78	49.43	46.38	45.64	43.19	41.37	32.65	30.69	30.77	34.63	38.36
1968	Below Normal	32.31	29.67	31.23	38.40	51.37	38.75	31.34	29.57	34.05	32.15	33.10	29.36	34.27
1969	Wet	28.39	30.33	40.22	55.08	54.96	43.44	41.81	36.78	30.40	30.25	29.72	33.94	37.94
1970	Wet	33.01	29.15	50.34	60.00	50.57	39.00	32.65	29.69	30.99	33.85	30.65	28.55	37.37
1971	Wet	29.95	35.47	50.89	50.66	37.32	46.09	30.22	33.65	30.52	33.33	29.88	34.33	36.86
1972	Below Normal	32.76	29.18	31.88	32.65	33.28	43.52	30.37	29.73	32.28	33.33	33.45	29.11	32.63
1973	Above Normal	30.37	34.05	38.57	52.61	53.00	46.61	31.24	29.49	30.73	32.74	32.23	28.52	36.68
1974	Wet	30.12	52.93	52.30	57.67	39.18	54.29	48.15	30.48	30.20	31.69	32.35	36.03	41.28
1975	Wet	33.09	29.80	32.65	31.80	49.81	54.66	33.75	34.24	30.48	30.77	31.77	35.39	35.68
1976	Critical	34.43	29.68	29.69	28.92	29.80	33.24	28.50	29.66	33.09	33.13	30.13	28.06	30.69
1977	Critical	28.45	27.50	27.86	28.12	28.32	28.17	30.32	28.15	33.95	34.82	32.94	29.25	29.82
1978	Above Normal	29.90	28.18	34.25	52.46	50.66	52.20	41.71	33.86	30.37	31.40	30.46	29.34	37.07
1979	Below Normal	28.70	28.30	28.54	34.63	39.69	35.39	30.23	29.60	32.40	32.64	30.57	28.48	31.60
1980	Above Normal	28.85	32.63	35.48	52.85	55.62	41.90	29.82	29.35	30.28	31.51	30.53	28.52	35.61
1981	Dry	28.41	28.20	32.31	38.48	38.39	39.52	29.57	29.39	33.26	32.54	32.81	32.10	32.92
1982	Wet	28.41	44.37	53.07	47.01	52.38	48.99	53.07	29.91	29.99	30.33	30.17	36.03	40.31
1983	Wet	34.81	36.13	50.58	53.46	58.20	60.15	48.54	45.49	40.67	36.23	35.57	37.85	44.81
1984	Wet	34.52	48.15	56.37	41.80	34.73	39.09	32.57	29.81	30.37	33.46	30.34	28.74	36.66
1985	Dry	30.89	42.84	36.51	31.07	32.23	30.59	29.56	29.72	31.55	32.62	32.55	31.06	32.60
1986	Wet	28.80	28.09	31.43	34.81	59.56	54.36	30.65	28.84	29.78	29.83	29.23	27.80	34.43
1987	Dry	27.84	27.56	29.16	31.24	34.92	39.01	31.10	30.03	33.75	34.05	29.92	30.03	31.55
1988	Critical	28.40	27.50	35.48	40.85	31.74	30.08	27.88	27.80	33.05	33.85	29.18	28.43	31.19
1989	Dry	28.03	29.81	29.01	31.30	28.15	45.41	30.97	31.26	30.22	32.45	30.07	31.09	31.48
1990	Critical	29.23	29.96	28.80	33.95	30.31	31.26	28.11	27.12	30.56	31.97	28.56	27.96	29.82
1991	Critical	26.92	27.44	27.70	27.34	27.90	39.96	29.73	27.76	28.58	29.99	29.07	28.25	29.22
1992	Critical	27.07	28.31	27.62	29.89	41.38	36.60	29.12	30.48	33.94	32.66	31.72	30.21	31.58
1993	Above Normal	28.19	27.67	32.14	51.37	50.57	40.84	38.30	36.60	36.14	32.54	30.43	32.38	36.43
1994	Critical	31.07	28.50	31.91	30.66	35.75	33.04	29.88	29.39	31.87	33.85	34.44	31.64	31.83
1995	Wet	28.63	28.13	30.92	56.91	50.34	59.70	39.27	46.53	33.85	33.19	32.15	35.48	39.59
1996	Wet	31.24	28.19	36.77	42.59	56.07	47.39	33.46	37.32	30.49	32.37	29.84	32.90	36.55
1997	Wet	29.16	32.45	52.61	57.96	39.35	32.87	30.01	29.72	30.40	32.68	29.82	28.46	35.46
1998	Wet	28.30	30.38	37.22	55.09	60.92	52.29	40.84	48.31	50.34	35.66	33.95	36.96	42.52
1999	Wet	33.28	36.32	41.90	35.85	54.28	49.97	34.33	32.73	30.26	32.66	29.85	32.04	36.96
2000	Above Normal	31.50	29.98	29.17	39.87	56.22	50.43	30.84	31.65	31.15	32.91	31.97	28.93	35.39
2001	Dry	31.57	33.35	30.42	33.45	37.58	39.26	29.31	28.46	32.01	31.81	28.92	30.17	32.19
2002	Dry	30.26	30.67	43.36	50.88	37.31	34.92	30.12	29.53	30.78	33.66	29.91	30.53	34.33
2003	Above Normal	28.99	28.16	46.10	52.46	37.41	35.75	36.32	47.55	30.60	33.94	30.40	29.26	36.41
	Average	29.47	31.05	36.40	39.85	42.58	40.11	34.27	31.75	31.40	32.23	30.83	30.33	34.19
	Wet	30.51	33.61	45.03	48.72	50.08	46.53	40.10	35.59	31.90	32.05	30.79	32.81	38.15
	Above Normal	29.55	30.95	35.14	44.08	48.44	44.63	35.51	32.94	31.13	32.83	31.19	29.33	35.48
	Below Normal	28.85	29.90	32.38	36.49	40.17	36.54	32.47	29.97	31.31	32.09	30.92	29.22	32.52
	Dry	28.96	30.36	32.50	32.65	36.80	36.10	30.14	29.08	31.06	32.25	30.87	29.53	31.69
	Critical	28.60	27.99	29.53	31.09	31.95	31.88	28.66	28.30	31.20	32.17	30.35	28.46	30.02

Sacramento River Stage Near Wilkins Slough (ft)
Alternative CP1 (2030)
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	28.26	28.20	34.24	31.21	41.98	35.67	32.33	29.74	30.42	31.56	30.56	28.54	31.89
1923	Below Normal	28.37	30.64	38.57	34.63	32.27	30.25	32.98	29.29	29.80	30.64	29.26	29.32	31.33
1924	Critical	28.89	27.61	27.49	28.88	32.13	27.73	27.87	27.84	30.72	30.90	29.51	28.47	29.00
1925	Dry	26.38	28.15	31.26	30.12	52.20	36.31	35.39	28.68	30.11	30.58	29.91	27.95	32.25
1926	Dry	27.71	27.56	29.05	31.88	47.92	30.47	32.10	28.35	29.61	31.46	29.40	27.36	31.07
1927	Wet	26.96	34.52	37.94	39.36	56.68	41.01	42.85	32.59	30.17	31.74	29.79	28.40	36.00
1928	Above Normal	28.18	33.76	32.95	33.76	41.19	51.88	35.67	33.04	31.75	33.28	33.25	28.86	34.80
1929	Critical	28.82	29.69	30.03	28.71	33.56	28.76	28.11	28.18	29.72	31.34	29.11	28.03	29.51
1930	Dry	27.28	27.00	35.47	33.31	37.58	39.18	28.23	28.11	29.22	30.40	29.38	27.31	31.04
1931	Critical	26.98	26.84	27.00	31.98	29.45	28.76	27.97	27.51	30.32	31.74	29.66	28.25	28.87
1932	Dry	27.49	26.97	36.69	31.89	30.11	31.77	28.14	27.72	28.55	29.76	28.74	26.70	29.55
1933	Critical	26.32	26.20	27.75	31.04	28.62	33.86	28.38	27.66	28.80	30.92	30.01	28.81	29.03
1934	Critical	26.78	26.77	32.54	32.89	34.52	31.06	28.05	27.90	31.12	31.43	29.90	26.74	29.98
1935	Below Normal	26.30	30.82	29.14	38.48	33.76	37.05	47.23	30.83	29.20	30.36	29.36	27.38	32.49
1936	Below Normal	27.01	26.89	28.49	42.76	48.01	33.56	29.80	28.85	29.56	31.02	29.74	28.28	32.00
1937	Below Normal	27.75	27.61	27.96	29.18	37.13	40.41	33.02	28.56	29.51	30.06	29.38	27.41	30.66
1938	Wet	28.09	41.37	51.55	36.41	56.91	58.11	47.23	39.88	30.51	30.22	29.70	33.29	40.27
1939	Dry	32.28	28.41	30.53	29.10	29.54	30.91	30.34	29.27	32.45	33.07	31.79	30.63	30.69
1940	Above Normal	27.75	27.82	29.07	42.07	51.62	53.07	44.28	29.83	30.21	32.25	30.33	30.16	35.70
1941	Wet	28.91	28.85	47.62	56.53	56.00	52.93	53.31	41.90	30.39	31.33	31.77	33.56	41.09
1942	Wet	30.98	28.77	51.13	51.95	56.90	33.46	37.77	36.13	30.44	30.34	31.37	33.46	37.72
1943	Wet	31.07	30.13	35.11	51.05	47.54	48.83	33.31	31.56	30.34	32.30	29.82	28.39	35.79
1944	Dry	28.23	28.12	28.80	30.47	36.31	34.24	29.08	28.82	31.11	31.41	31.55	30.13	30.69
1945	Below Normal	27.69	31.19	32.76	29.72	44.37	35.10	29.49	29.31	30.16	32.06	30.65	30.19	31.89
1946	Below Normal	28.25	30.91	52.77	47.70	33.66	32.11	29.90	29.69	30.40	33.06	29.96	28.63	33.92
1947	Dry	30.05	28.75	31.76	28.16	33.94	34.43	29.25	29.08	31.44	32.96	30.16	30.35	30.86
1948	Below Normal	28.28	28.65	27.70	33.25	32.93	33.01	38.65	33.75	31.99	31.34	30.29	32.09	31.83
1949	Dry	29.31	28.17	30.18	28.59	35.86	46.10	29.77	29.68	31.14	34.15	30.59	28.55	31.84
1950	Below Normal	28.27	28.15	28.38	34.81	40.48	33.75	30.01	29.23	29.82	31.00	29.93	28.05	30.99
1951	Above Normal	30.12	34.52	50.74	45.03	50.57	35.39	29.80	29.30	30.37	33.55	29.97	29.58	35.74
1952	Wet	28.73	30.73	49.13	51.63	51.96	49.73	45.50	36.31	30.28	30.23	30.58	35.10	39.16
1953	Wet	31.24	29.22	48.31	56.14	35.30	33.85	29.87	35.01	32.04	32.93	31.20	35.10	35.85
1954	Above Normal	31.92	33.66	30.14	43.94	52.29	47.00	41.71	35.85	31.04	34.43	33.31	28.82	37.01
1955	Dry	29.27	33.56	36.04	33.33	33.17	29.50	29.96	29.20	32.84	34.24	30.05	27.90	31.59
1956	Wet	27.65	30.49	54.21	57.81	52.53	38.39	31.65	36.60	30.48	30.31	29.84	34.52	37.87
1957	Above Normal	32.39	29.00	28.80	30.45	39.53	44.96	35.19	29.66	30.83	34.43	32.14	28.29	32.97
1958	Wet	35.47	35.20	40.49	49.51	60.39	52.76	51.38	36.14	32.80	32.80	31.47	35.01	41.12
1959	Below Normal	31.65	28.30	29.26	41.20	50.12	38.30	30.07	29.75	34.05	33.31	34.25	29.08	34.11
1960	Dry	28.98	32.58	28.21	30.57	42.41	37.31	28.58	28.31	31.75	32.63	31.05	29.92	31.86
1961	Dry	27.07	30.86	35.95	30.22	43.10	37.59	32.51	29.60	32.76	34.25	34.04	29.75	33.14
1962	Below Normal	28.39	31.79	36.31	31.79	48.08	38.92	29.78	29.57	30.31	34.34	32.67	29.66	33.47
1963	Wet	34.92	29.32	38.39	32.26	48.16	41.55	53.22	30.93	30.21	32.90	29.84	28.39	35.84
1964	Dry	31.46	38.12	30.31	33.86	31.53	30.14	29.52	29.34	30.37	32.09	31.62	30.63	31.58
1965	Wet	27.71	32.77	51.87	53.98	35.10	32.93	43.19	32.85	30.38	31.95	29.59	28.42	35.90
1966	Below Normal	28.27	36.31	30.32	41.99	39.00	41.55	31.97	29.77	33.16	33.85	33.94	29.92	34.17
1967	Wet	29.59	31.82	43.52	49.43	46.32	45.64	43.19	41.37	32.63	30.66	30.75	34.63	38.30
1968	Below Normal	32.30	29.67	31.23	38.40	51.37	38.75	31.31	29.57	34.05	32.02	33.03	29.18	34.24
1969	Wet	28.59	30.43	39.79	54.97	54.96	43.44	41.81	37.22	30.41	30.25	29.72	33.85	37.95
1970	Wet	33.00	29.15	50.34	60.00	50.57	39.00	32.63	29.69	31.26	33.76	30.82	28.54	37.40
1971	Wet	30.38	35.39	50.81	50.66	38.13	45.72	30.21	33.65	30.52	33.32	29.88	34.33	36.92
1972	Below Normal	32.75	29.17	31.88	32.65	33.27	43.52	30.37	29.73	33.12	33.76	33.46	29.33	32.75
1973	Above Normal	30.19	34.05	37.04	52.61	53.00	46.53	31.24	29.49	30.75	32.74	32.23	28.52	36.53
1974	Wet	30.00	52.93	52.30	57.67	39.18	54.29	48.15	30.48	30.20	31.67	32.35	36.03	41.27
1975	Wet	33.08	29.80	32.65	31.80	49.74	54.66	33.75	34.24	30.48	30.76	31.77	35.38	35.68
1976	Critical	34.43	29.68	29.69	28.92	29.80	33.23	28.50	29.78	33.75	33.15	30.22	28.26	30.78
1977	Critical	28.85	27.69	29.47	28.07	38.04	27.87	30.00	28.10	34.04	33.85	30.52	29.18	30.47
1978	Above Normal	27.83	28.09	34.24	52.46	49.06	51.96	41.71	33.85	30.38	31.41	30.46	29.24	36.72
1979	Below Normal	28.69	28.30	28.54	34.63	40.76	35.39	30.35	29.60	32.56	32.88	30.57	28.48	31.73
1980	Above Normal	28.85	31.88	35.57	52.62	55.69	41.90	29.81	29.35	30.28	31.51	30.53	28.52	35.54
1981	Dry	28.41	28.20	32.31	38.48	38.39	38.21	29.59	29.40	33.25	33.75	33.17	30.49	32.81
1982	Wet	28.73	44.04	53.07	47.15	52.37	48.99	53.07	29.90	29.99	30.33	30.13	36.03	40.32
1983	Wet	34.81	36.13	50.58	53.46	58.20	60.15	48.54	45.49	40.67	36.22	35.57	37.85	44.81
1984	Wet	34.52	48.15	56.37	41.80	34.73	39.09	32.89	29.82	30.78	33.46	30.53	28.43	36.71
1985	Dry	28.84	42.42	37.32	31.04	32.23	31.91	29.60	29.71	33.11	32.49	32.30	30.92	32.66
1986	Wet	28.47	28.08	31.42	34.81	59.25	54.36	30.61	29.41	30.35	30.39	29.80	28.39	34.61
1987	Dry	28.28	28.17	29.16	31.25	34.92	39.01	31.16	30.03	33.23	33.65	30.16	30.89	31.66
1988	Critical	27.75	27.47	35.48	40.85	31.93	30.07	27.87	27.80	33.24	34.04	29.21	28.42	31.18
1989	Dry	28.03	29.81	29.25	31.30	28.15	45.41	32.26	31.14	29.80	32.19	29.40	31.11	31.49
1990	Critical	29.32	30.12	28.59	33.85	30.64	31.25	28.10	27.12	30.56	31.91	28.56	27.94	29.83
1991	Critical	26.92	27.43	27.70	27.47	27.97	39.96	29.72	27.76	28.57	30.00	29.10	28.25	29.24
1992	Critical	27.07	28.29	27.62	29.89	41.38	36.60	29.20	30.63	34.05	32.76	31.90	30.21	31.63
1993	Above Normal	28.28	27.98	32.13	51.37	50.57	40.84	37.94	32.60	36.22	32.55	30.45	32.36	36.11
1994	Critical	31.05	28.50	31.91	30.66	35.75	33.04	29.88	29.38	30.93	33.86	34.81	32.97	31.89
1995	Wet	29.01	28.12	30.93	56.82	50.34	59.70	38.83	46.53	33.85	33.18	32.13	35.48	39.58
1996	Wet	31.23	28.19	36.69	42.59	56.07	47.39	33.46	37.04	30.49	32.37	29.84	32.86	36.52
1997	Wet	29.16	32.76	52.54	57.96	39.35	32.86	30.01	29.72	30.40	32.81	29.82	28.46	35.49
1998	Wet	28.30	30.39	37.22	54.82	60.92	52.29	40.84	48.01	50.34	35.66	33.94	36.96	42.47
1999	Wet	33.27	36.32	41.90	35.85	54.28	49.97	34.33	32.72	30.26	32.67	29.85	31.98	36.95
2000	Above Normal	31.49	29.98	29.17	39.87	56.22	50.43	30.85	31.64	31.42	32.91	31.94	28.83	35.39
2001	Dry	31.06	33.46	30.24	33.46	37.67	39.26	29.29	29.02	32.45	32.33	29.84	29.87	32.33
2002	Dry	30.23	30.81	43.45	49.96	38.13	35.00	30.11	29.53	30.78	33.55	31.81	29.92	34.44
2003	Above Normal	29.76	31.04	46.10	51.62	37.31	36.60	35.58	47.55	30.60	33.94	29.70	28.90	36.56
	Average	29.47	31.08	36.35	39.81	42.72	40.10	34.28	31.70	31.49	32.31	30.86	30.32	34.21
	Wet	30.53	33.58	44.84	48.71	50.07	46.58	40.06	35.58	31.95	32.10	30.84	32.80	38.14
	Above Normal	29.58	30.83	35.02	43.92	48.25	44.69	35.51	32.66	31.19	32.88	31.24	29.22	35.42
	Below Normal	28.85	29.89	32.38	36.51	40.37	36.55	32.50	29.82	31.26	32.12	31.18	29.07	32.54
	Dry	28.91	30.62	32.55	32.61	36.84	35.93	30.27	29.17	31.33	32.50	30.83	29.47	31.75
	Critical	28.60	28.02	29.61	31.10	32.82	31.85	28.64	28.31	31.32	32.16	30.21	28.79	30.12

Change in Sacramento River Stage Near Wilkins Slough (ft)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1923	Below Normal	0.00	0.00	0.00	0.00	0.00	0.02	0.05	-0.56	-0.57	-1.12	-0.60	-0.68	-0.29
1924	Critical	-0.45	-0.59	-0.61	0.00	-0.01	-0.22	0.00	0.00	0.09	0.18	0.12	2.10	0.05
1925	Dry	0.37	0.02	0.01	0.14	0.00	-0.37	0.09	0.00	0.15	0.00	0.00	0.00	0.03
1926	Dry	0.00	0.00	0.00	0.00	0.00	-0.06	-0.06	0.58	0.53	-0.05	0.56	0.69	0.18
1927	Wet	0.70	-0.20	0.08	0.00	-0.60	0.08	-0.07	-0.02	0.00	0.04	0.00	0.00	0.00
1928	Above Normal	0.00	-0.67	0.01	-0.87	0.00	0.16	1.14	0.25	0.55	0.54	0.65	-0.81	0.08
1929	Critical	0.57	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.71	0.42	0.10	0.05	0.17
1930	Dry	0.00	-0.01	0.00	0.00	0.17	0.08	0.00	0.00	0.00	0.00	0.06	-0.07	0.02
1931	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	-0.02	-0.04	0.29	0.07
1932	Dry	-0.74	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.06
1933	Critical	-0.01	0.00	0.05	0.00	0.00	0.00	-0.03	0.00	-0.01	0.00	-0.13	0.46	0.03
1934	Critical	0.07	0.61	-0.01	0.13	0.09	0.11	0.00	-0.18	-0.10	-0.04	0.01	-0.35	0.03
1935	Below Normal	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.02	0.00	-0.01	-0.01	-0.01
1936	Below Normal	-0.02	-0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-0.25	0.24	0.00
1937	Below Normal	0.02	-0.01	0.02	0.00	0.00	0.00	0.30	0.01	-0.01	-0.01	0.00	0.00	0.03
1938	Wet	0.06	-1.12	-0.66	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.36	-0.18
1939	Dry	0.00	-0.01	0.00	0.00	0.00	-0.01	0.44	0.01	0.93	-0.09	0.45	-0.32	0.12
1940	Above Normal	-0.02	0.30	-0.01	0.00	-0.58	0.00	0.00	0.22	0.00	0.06	-0.01	0.01	0.00
1941	Wet	0.34	0.71	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	0.00	0.06
1942	Wet	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.27	-0.01	0.08	0.16	0.00	-0.01
1943	Wet	0.02	0.03	-0.08	0.00	0.00	0.00	-0.01	-0.03	0.00	-0.02	0.00	0.00	-0.01
1944	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	0.40	0.39	-0.21	0.16
1945	Below Normal	-0.02	0.09	0.06	-0.01	0.08	0.00	0.00	0.00	0.00	0.45	0.31	0.06	0.08
1946	Below Normal	-0.30	-0.56	-0.31	0.00	0.11	-0.01	0.00	0.00	0.00	1.52	0.15	0.18	0.06
1947	Dry	0.96	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00	-0.73	0.34	-0.01	-0.40	0.01
1948	Below Normal	0.58	0.08	0.10	0.00	-0.45	0.01	0.00	-1.44	-1.40	-0.30	0.59	0.62	-0.14
1949	Dry	0.04	0.00	0.00	0.00	0.47	-0.06	-0.01	0.02	0.64	0.10	-0.01	-0.01	0.10
1950	Below Normal	0.00	0.00	0.02	0.18	0.08	0.00	-0.01	0.00	-0.15	0.13	0.39	-0.39	0.02
1951	Above Normal	1.81	-3.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	-0.13
1952	Wet	0.34	-0.01	-1.07	0.00	0.00	0.22	0.00	0.00	0.00	0.00	-0.02	0.00	-0.04
1953	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.13	0.36	0.00	0.00
1954	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	-0.25	0.00	0.09	0.02	0.00
1955	Dry	0.70	0.00	-0.10	0.00	0.99	-1.24	0.47	0.02	0.57	1.35	0.03	-0.03	0.23
1956	Wet	-0.10	0.01	-0.60	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.06	0.00	-0.06
1957	Above Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	-0.01	0.42	0.02	0.04
1958	Wet	-1.12	0.47	0.00	0.00	0.00	0.00	0.00	-0.08	-0.01	-0.02	-0.02	0.00	-0.06
1959	Below Normal	-0.01	0.00	0.00	-0.08	0.00	0.18	0.00	0.00	0.49	-0.54	-0.08	0.03	0.00
1960	Dry	0.00	2.84	0.10	0.04	0.00	0.00	-0.01	0.00	-0.15	0.41	-0.18	-0.36	0.22
1961	Dry	-0.01	0.14	0.09	0.00	-1.70	-1.42	-0.02	0.41	-0.02	-0.08	-5.40	0.78	-0.60
1962	Below Normal	0.84	1.62	0.00	-0.33	1.91	-0.08	-0.01	0.00	0.00	-0.19	2.10	-1.41	0.37
1963	Wet	0.01	-0.79	-0.78	0.00	0.00	0.79	-0.15	0.01	0.00	-0.26	-0.02	0.00	-0.10
1964	Dry	-0.01	1.17	-0.02	0.00	0.00	0.00	0.00	0.00	0.57	1.27	0.86	0.50	0.36
1965	Wet	0.00	0.00	-0.75	0.00	0.00	0.58	-0.59	0.40	0.01	0.73	0.02	-0.01	0.03
1966	Below Normal	-0.99	-1.37	0.15	0.53	0.00	0.00	-0.01	0.00	0.06	0.00	1.06	-0.70	-0.11
1967	Wet	-0.55	0.23	-0.26	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.03	-0.02	0.00	-0.06
1968	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.13	-0.07	-0.18	-0.03
1969	Wet	0.21	0.10	-0.44	-0.11	0.00	0.00	0.00	0.45	0.01	0.00	0.00	-0.09	0.01
1970	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.27	-0.10	0.18	-0.02	0.03
1971	Wet	0.42	-0.08	-0.08	0.00	0.81	-0.38	-0.01	0.00	0.00	-0.01	0.00	0.00	0.06
1972	Below Normal	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.84	0.43	0.00	0.22	0.12
1973	Above Normal	-0.18	0.00	-1.53	0.00	0.00	-0.08	0.00	0.00	0.02	0.00	0.00	0.00	-0.15
1974	Wet	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.03	0.00	0.00	-0.01
1975	Wet	-0.01	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01
1976	Critical	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.12	0.66	0.01	0.09	0.20	0.09
1977	Critical	0.40	0.19	1.62	-0.05	9.72	-0.29	-0.33	-0.04	0.09	-0.96	-2.43	-0.07	0.65
1978	Above Normal	-2.07	-0.09	0.00	0.00	-1.59	-0.24	0.00	0.00	0.00	0.00	0.00	-0.10	-0.34
1979	Below Normal	-0.01	0.00	0.00	0.00	1.07	0.00	0.12	0.00	0.16	0.25	0.01	0.00	0.13
1980	Above Normal	0.00	-0.75	0.09	-0.23	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
1981	Dry	0.00	0.00	0.00	0.00	0.00	-1.31	0.02	0.01	0.00	1.21	0.36	-1.61	-0.11
1982	Wet	0.32	-0.33	0.00	0.14	0.00	0.00	0.00	-0.01	0.00	0.00	-0.04	0.00	0.01
1983	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1984	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.01	0.40	0.00	0.19	-0.31	0.05
1985	Dry	-2.05	-0.42	0.81	-0.03	0.00	1.32	0.04	-0.02	1.57	-0.13	-0.25	-0.14	0.06
1986	Wet	-0.33	-0.01	-0.01	0.00	-0.31	0.00	-0.04	0.57	0.57	0.56	0.57	0.59	0.18
1987	Dry	0.44	0.61	0.00	0.01	0.00	0.00	0.06	0.00	-0.53	-0.40	0.24	0.87	0.11
1988	Critical	-0.65	-0.04	0.00	0.00	0.19	0.00	0.00	0.00	0.19	0.19	0.03	-0.01	-0.01
1989	Dry	0.00	0.00	0.23	0.00	0.00	0.00	1.29	-0.13	-0.42	-0.25	-0.67	0.02	0.01
1990	Critical	0.09	0.16	-0.21	-0.09	0.33	-0.01	0.00	0.00	0.00	-0.05	0.00	-0.02	0.01
1991	Critical	0.00	0.00	0.00	0.13	0.07	0.00	-0.01	0.00	0.00	0.01	0.03	0.00	0.02
1992	Critical	-0.01	-0.01	0.00	0.00	0.00	0.00	0.08	0.14	0.11	0.10	0.18	0.01	0.05
1993	Above Normal	0.08	0.31	-0.01	0.00	0.00	0.00	-0.36	-3.99	0.08	0.01	0.02	-0.02	-0.32
1994	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.94	0.00	0.38	1.33	0.06
1995	Wet	0.39	-0.01	0.01	-0.09	0.00	0.00	-0.43	0.00	0.00	-0.02	-0.02	0.00	-0.01
1996	Wet	-0.01	0.00	-0.08	0.00	0.00	0.00	0.00	-0.27	-0.01	0.00	0.00	-0.04	-0.04
1997	Wet	-0.01	0.31	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.03
1998	Wet	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	-0.05
1999	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-0.01
2000	Above Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.27	-0.01	-0.03	-0.10	0.01
2001	Dry	-0.51	0.11	-0.18	0.01	0.09	0.00	-0.01	0.56	0.44	0.52	0.92	-0.30	0.14
2002	Dry	-0.03	0.14	0.09	-0.92	0.81	0.09	-0.01	0.00	0.00	-0.10	1.90	-0.61	0.11
2003	Above Normal	0.77	2.88	0.00	-0.83	-0.10	0.85	-0.74	0.00	0.00	0.00	-0.70	-0.36	0.15
	Average	0.00	0.03	-0.05	-0.03	0.14	-0.02	0.02	-0.05	0.09	0.08	0.04	-0.01	0.02
	Wet	0.02	-0.03	-0.19	-0.01	-0.01	0.05	-0.04	-0.01	0.05	0.04	0.05	-0.01	-0.01
	Above Normal	0.03	-0.12	-0.12	-0.16	-0.18	0.06	0.00	-0.28	0.06	0.05	0.04	-0.11	-0.06
	Below Normal	0.00	-0.01	0.00	0.02	0.20	0.01	0.03	-0.15	-0.04	0.04	0.26	-0.15	0.02
	Dry	-0.05	0.26	0.06	-0.04	0.05	-0.17	0.13	0.08	0.27	0.25	-0.04	-0.07	0.06
	Critical	0.00	0.03	0.08	0.01	0.86	-0.04	-0.02	0.00	0.12	-0.01	-0.14	0.33	0.10

Percent Change in Sacramento River Stage Near Wilkins Slough (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-2%	-2%	-4%	-2%	-2%	-1%
1924	Critical	-2%	-2%	-2%	0%	0%	-1%	0%	0%	0%	1%	0%	8%	0%
1925	Dry	1%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%	2%	3%	1%
1927	Wet	3%	-1%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	-2%	0%	-3%	0%	0%	3%	1%	2%	2%	2%	-3%	0%
1929	Critical	2%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	0%	1%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	1%	0%
1932	Dry	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%
1934	Critical	0%	2%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	-1%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-3%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	1%	0%	3%	0%	1%	-1%	0%
1940	Above Normal	0%	1%	0%	0%	-1%	0%	0%	1%	0%	0%	0%	0%	0%
1941	Wet	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	4%	1%	1%	-1%	1%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1946	Below Normal	-1%	-2%	-1%	0%	0%	0%	0%	0%	0%	5%	0%	1%	0%
1947	Dry	3%	0%	0%	0%	0%	0%	0%	0%	-2%	1%	0%	-1%	0%
1948	Below Normal	2%	0%	0%	0%	-1%	0%	0%	-4%	-4%	-1%	2%	2%	0%
1949	Dry	0%	0%	0%	0%	1%	0%	0%	0%	2%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	1%	0%	0%	0%	0%	-1%	0%	1%	-1%	0%
1951	Above Normal	6%	-9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	1%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	1%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-1%	0%	0%	0%	0%
1955	Dry	2%	0%	0%	0%	3%	-4%	2%	0%	2%	4%	0%	0%	1%
1956	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1958	Wet	-3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	0%	0%
1960	Dry	0%	10%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	-1%	1%
1961	Dry	0%	0%	0%	0%	-4%	-4%	0%	1%	0%	0%	-14%	3%	-2%
1962	Below Normal	3%	5%	0%	-1%	4%	0%	0%	0%	0%	-1%	7%	-5%	1%
1963	Wet	0%	-3%	-2%	0%	0%	2%	0%	0%	0%	-1%	0%	0%	0%
1964	Dry	0%	3%	0%	0%	0%	0%	0%	0%	2%	4%	3%	2%	1%
1965	Wet	0%	0%	-1%	0%	0%	2%	-1%	1%	0%	2%	0%	0%	0%
1966	Below Normal	-3%	-4%	1%	1%	0%	0%	0%	0%	0%	0%	3%	-2%	0%
1967	Wet	-2%	1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1969	Wet	1%	0%	-1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%
1971	Wet	1%	0%	0%	0%	2%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%	1%	0%
1973	Above Normal	-1%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	1%	0%
1977	Critical	1%	1%	6%	0%	34%	-1%	-1%	0%	0%	-3%	-7%	0%	2%
1978	Above Normal	-7%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	-1%
1979	Below Normal	0%	0%	0%	0%	3%	0%	0%	0%	0%	1%	0%	0%	0%
1980	Above Normal	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-3%	0%	0%	0%	4%	1%	-5%	0%
1982	Wet	1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	1%	-1%	0%
1985	Dry	-7%	-1%	2%	0%	0%	4%	0%	0%	5%	0%	-1%	0%	0%
1986	Wet	-1%	0%	0%	0%	-1%	0%	0%	2%	2%	2%	2%	2%	1%
1987	Dry	2%	2%	0%	0%	0%	0%	0%	0%	-2%	-1%	1%	3%	0%
1988	Critical	-2%	0%	0%	0%	1%	0%	0%	0%	1%	1%	0%	0%	0%
1989	Dry	0%	0%	1%	0%	0%	0%	4%	0%	-1%	-1%	-2%	0%	0%
1990	Critical	0%	1%	-1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1993	Above Normal	0%	1%	0%	0%	0%	0%	-1%	-11%	0%	0%	0%	0%	-1%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	4%	0%
1995	Wet	1%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1997	Wet	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
2001	Dry	-2%	0%	-1%	0%	0%	0%	0%	2%	1%	2%	3%	-1%	0%
2002	Dry	0%	0%	0%	-2%	2%	0%	0%	0%	0%	0%	6%	-2%	0%
2003	Above Normal	3%	10%	0%	-2%	0%	2%	-2%	0%	0%	0%	-2%	-1%	0%
	Average	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
	Dry	0%	1%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
	Critical	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	1%	0%

Sacramento River Flow Below Verona (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	10,030	8,125	13,836	12,944	26,434	25,305	19,692	37,614	25,462	13,218	8,269	8,650	12,659
1923	Below Normal	9,241	10,630	24,207	24,582	11,726	12,350	19,070	11,753	11,722	15,887	12,421	11,163	10,594
1924	Critical	9,475	8,096	8,555	10,283	13,304	7,879	7,118	6,518	10,846	9,598	8,974	7,273	6,517
1925	Dry	5,648	6,501	10,111	11,255	52,084	21,758	18,086	8,377	9,174	7,574	6,402	7,388	9,818
1926	Dry	6,789	6,001	7,281	15,104	33,776	10,690	17,536	11,012	10,221	10,383	9,718	7,967	8,790
1927	Wet	8,046	17,371	17,293	26,961	71,063	37,407	33,483	18,805	12,857	15,960	11,017	10,859	16,856
1928	Above Normal	9,556	14,250	12,466	21,598	20,723	65,457	19,593	16,766	12,464	12,862	13,496	10,954	13,958
1929	Critical	8,400	9,046	9,373	10,634	13,902	10,057	7,096	7,202	7,934	8,507	8,694	6,669	6,495
1930	Dry	5,989	5,330	14,911	18,485	16,730	26,379	10,602	9,510	11,185	8,456	10,016	8,457	8,843
1931	Critical	6,992	7,034	7,575	10,667	9,674	6,912	7,350	5,946	12,261	12,438	9,972	6,883	6,272
1932	Dry	6,670	5,233	16,105	19,104	11,973	10,057	7,831	8,318	9,945	7,275	5,940	6,275	6,949
1933	Critical	6,079	4,694	6,650	10,462	10,029	11,949	7,577	6,652	7,659	7,837	6,961	7,196	5,671
1934	Critical	5,739	5,600	11,410	16,152	13,184	10,348	9,268	6,478	9,988	8,978	9,940	7,609	6,936
1935	Below Normal	6,995	9,019	8,080	24,486	12,170	23,204	35,743	18,838	16,602	12,153	12,546	9,469	11,451
1936	Below Normal	8,674	7,130	8,833	31,236	41,636	25,487	15,635	13,180	8,747	13,511	10,900	7,565	11,596
1937	Below Normal	8,903	7,185	7,544	9,882	29,244	31,027	17,696	10,226	12,908	10,636	8,891	7,802	9,751
1938	Wet	9,102	23,189	56,546	28,908	69,315	73,338	52,720	42,261	25,180	9,287	7,277	15,731	24,879
1939	Dry	14,315	8,782	11,878	11,162	10,082	13,428	7,998	10,548	12,476	14,323	13,274	12,013	8,504
1940	Above Normal	8,782	7,194	7,731	25,028	45,923	67,206	51,227	14,300	12,750	16,964	13,128	11,047	16,950
1941	Wet	9,449	9,622	33,616	65,439	67,938	63,414	53,296	34,600	12,508	11,372	8,956	12,648	23,097
1942	Wet	12,325	9,838	57,814	58,216	71,124	21,321	39,044	27,449	18,159	8,726	8,593	13,841	20,860
1943	Wet	12,931	13,825	25,481	60,346	43,138	56,777	22,171	14,244	8,658	13,593	9,138	8,857	17,502
1944	Dry	9,337	8,152	10,118	11,634	21,858	19,408	8,419	7,755	13,060	14,508	13,439	12,799	9,082
1945	Below Normal	8,383	11,678	14,785	11,267	34,023	18,001	9,759	8,219	14,036	14,656	12,207	11,108	10,110
1946	Below Normal	8,245	11,556	52,095	40,027	18,775	17,937	10,599	9,470	12,415	15,959	13,363	11,739	13,495
1947	Dry	10,152	8,772	13,438	8,808	15,044	16,405	8,606	7,197	9,934	14,781	11,822	11,643	8,262
1948	Below Normal	7,519	8,701	6,443	12,007	12,207	12,190	22,975	20,653	14,264	16,399	12,891	11,578	9,542
1949	Dry	10,423	7,649	10,386	8,769	18,404	32,230	8,686	8,386	9,012	15,108	8,248	9,961	8,912
1950	Below Normal	7,057	8,215	6,996	16,462	25,481	14,107	12,318	9,153	12,336	12,640	8,943	8,971	8,589
1951	Above Normal	7,071	36,007	63,154	45,430	52,811	24,306	10,102	10,910	11,606	16,656	13,399	12,757	18,356
1952	Wet	9,652	11,395	34,080	58,231	61,442	45,851	51,537	47,487	23,764	11,151	9,230	17,104	22,973
1953	Wet	13,207	9,441	38,171	66,929	21,347	18,851	12,616	20,602	18,356	17,436	8,619	15,014	15,828
1954	Above Normal	10,429	13,540	11,135	31,570	55,511	43,142	32,770	23,107	13,015	17,349	14,023	11,550	16,680
1955	Dry	10,380	12,923	17,704	15,981	12,602	9,554	8,636	9,091	10,548	9,464	8,917	7,741	8,082
1956	Wet	6,658	9,001	62,867	73,066	61,455	32,671	15,362	31,616	14,797	9,645	7,955	14,303	20,519
1957	Above Normal	15,895	7,878	9,530	13,872	31,531	40,467	14,789	11,409	15,103	14,926	13,458	8,698	11,930
1958	Wet	16,121	12,968	21,971	35,399	83,190	64,620	61,834	32,108	21,155	11,434	9,379	16,509	23,223
1959	Below Normal	14,107	8,537	10,115	30,189	47,279	20,521	8,790	9,249	15,939	16,778	15,386	8,686	12,370
1960	Dry	9,518	8,737	10,670	10,754	25,299	18,458	8,064	8,248	13,029	12,867	12,805	11,835	9,058
1961	Dry	7,393	9,905	14,498	9,886	27,668	17,252	11,183	8,418	11,799	14,596	16,730	10,702	9,644
1962	Below Normal	8,876	8,769	14,826	10,282	37,398	20,859	9,034	8,816	15,183	18,460	14,150	13,627	10,844
1963	Wet	25,948	11,730	24,131	11,490	56,691	27,882	64,346	19,701	15,234	17,501	11,358	10,041	17,778
1964	Dry	10,896	19,762	10,689	18,600	11,170	9,155	11,212	9,305	12,566	14,439	13,278	11,387	9,221
1965	Wet	7,405	13,009	55,050	67,492	25,356	17,606	33,958	18,145	10,200	11,991	8,306	8,765	16,818
1966	Below Normal	10,199	24,590	13,371	26,959	21,155	25,057	12,619	11,642	14,362	16,954	16,048	10,957	12,330
1967	Wet	11,028	11,084	29,172	35,688	48,355	44,395	29,380	33,932	27,371	10,752	8,779	15,655	18,433
1968	Below Normal	14,177	9,331	12,805	26,928	52,529	30,846	10,721	9,311	16,228	15,253	13,870	8,607	13,267
1969	Wet	9,016	9,705	20,525	68,002	67,201	40,052	32,906	34,818	14,050	7,904	7,657	17,708	19,849
1970	Wet	12,588	9,945	54,699	84,190	62,729	30,533	14,087	9,106	12,027	16,962	12,194	10,418	19,918
1971	Wet	10,867	14,886	48,176	41,112	21,486	38,018	18,974	23,846	15,977	20,674	14,102	14,645	17,173
1972	Below Normal	13,104	9,140	13,149	14,363	18,209	31,713	10,077	10,270	13,269	14,849	14,247	10,414	10,468
1973	Above Normal	9,270	16,811	21,819	63,007	63,515	45,654	13,643	12,548	14,472	15,099	13,445	9,429	18,007
1974	Wet	9,180	59,301	60,457	73,164	34,429	66,991	54,023	16,087	14,523	12,633	10,732	18,654	26,023
1975	Wet	13,969	10,016	14,416	13,751	54,457	64,389	17,500	23,604	17,419	12,072	10,586	15,900	16,147
1976	Critical	16,890	11,110	12,956	11,336	12,323	15,856	8,309	6,623	11,678	9,593	10,385	9,651	8,276
1977	Critical	9,210	7,349	11,598	8,184	7,419	6,922	8,303	5,622	10,781	10,777	9,956	7,768	6,291
1978	Above Normal	7,910	6,566	14,238	54,112	38,581	50,428	28,017	14,347	10,933	11,607	9,458	9,961	15,487
1979	Below Normal	10,355	9,101	9,210	20,227	34,876	24,115	11,108	10,142	14,976	14,317	10,748	10,632	10,827
1980	Above Normal	9,069	13,074	17,398	66,244	69,243	41,667	13,647	10,651	9,800	9,298	8,779	8,732	16,705
1981	Dry	8,925	7,551	13,899	24,298	24,193	26,390	11,295	8,719	13,105	13,439	13,798	13,474	10,826
1982	Wet	8,300	29,188	65,754	57,632	65,123	58,100	68,520	21,609	14,450	8,719	8,247	19,680	25,632
1983	Wet	19,679	26,362	53,366	62,407	73,705	84,438	45,514	46,107	37,844	17,934	16,054	21,315	30,482
1984	Wet	16,973	50,939	72,895	41,428	29,011	31,363	13,488	10,119	13,093	18,374	13,122	10,311	19,455
1985	Dry	8,875	23,527	18,253	12,136	14,283	12,178	10,181	11,867	15,818	17,324	16,741	14,976	10,647
1986	Wet	10,224	9,474	14,056	19,628	78,291	69,810	14,855	8,877	7,446	8,602	7,845	8,899	15,473
1987	Dry	7,348	7,196	9,112	12,622	21,196	27,194	10,408	11,014	13,123	12,325	11,645	11,217	9,326
1988	Critical	9,315	8,181	16,159	22,971	10,912	7,864	9,426	6,801	11,120	12,182	9,600	8,302	8,051
1989	Dry	7,067	8,139	8,184	11,277	7,686	41,257	16,823	12,607	12,717	15,506	13,890	11,879	10,142
1990	Critical	9,813	9,260	11,153	16,983	11,846	11,020	9,960	6,675	8,082	10,037	10,130	7,624	7,421
1991	Critical	5,701	5,519	5,721	5,951	6,972	25,170	10,330	6,878	6,730	8,819	7,472	7,749	6,246
1992	Critical	6,050	5,788	6,296	9,705	27,001	18,990	10,157	7,589	11,513	9,069	8,991	9,601	7,859
1993	Above Normal	7,362	6,936	11,588	47,737	42,408	32,037	30,260	25,141	19,597	12,580	8,330	10,929	15,371
1994	Critical	10,579	7,491	10,376	11,015	22,829	15,641	10,975	8,741	11,046	17,391	16,475	11,555	9,304
1995	Wet	7,797	7,656	13,625	67,711	51,729	80,739	43,519	57,939	27,295	13,494	11,208	17,297	24,201
1996	Wet	12,740	7,530	23,074	38,253	69,688	52,904	26,511	33,163	10,817	11,709	8,138	13,565	18,552
1997	Wet	6,997	13,342	65,327	85,892	46,848	19,416	13,729	9,627	10,515	13,446	9,626	9,153	18,409
1998	Wet	7,621	9,758	16,850	67,460	89,020	63,731	36,262	37,430	52,441	17,186	14,124	21,387	26,050
1999	Wet	14,385	22,081	30,726	33,988	65,432	52,608	18,659	12,951	11,101	13,760	9,897	12,880	17,964
2000	Above Normal	8,843	15,050	9,190	27,864	69,646	62,616	14,920	12,970	12,682	17,425	14,065	11,519	16,635
2001	Dry	10,187	12,250	13,668	15,778	20,767	20,807	10,633	7,768	10,772	10,314	11,194	11,232	9,382
2002	Dry	8,033	9,008	25,905	41,362	21,960	17,367	13,599	10,591	9,909	16,555	14,495	11,998	12,170
2003	Above Normal	8,472	7,745	28,106	55,226	22,699	20,672	20,312	35,891	17,434	17,940	15,061	14,890	16,051
	Average	9,914	12,122	21,798	30,825	35,993	31,490	20,355	16,137	14,190	13,185	11,141	11,383	13,794
	Wet	11,623	16,641	38,851	51,646	57,291	48,355	34,165	26,394	17,971	13,166	10,082	14,275	20,542
	Above Normal	9,390	12,765	18,349	38,719	44,919	43,246	22,414	18,805	14,610	14,660	12,076	10,760	15,732
	Below Normal	9,703	10,256	14,461	21,350	28,336	21,958	14,725	11,494	13,785	14,890	12,615	10,165	11,088
	Dry	8,775	9,745	13,156	15,390	20,376	19,443	11,100	9,374	11,577	12,735	11,797	10,719	9,314
	Critical	8,687	7,431	9,818	12,029	13,283	12,384	8,822	6,810	9,970	10,436	9,796	8,156	7,111

Sacramento River Flow Below Verona (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	10,030	8,125	13,836	12,945	26,432	25,305	19,692	37,614	25,462	13,116	8,269	8,650	12,652
1923	Below Normal	9,320	11,635	23,252	24,589	13,541	12,081	18,080	10,903	11,916	14,818	11,715	10,928	10,466
1924	Critical	9,623	7,596	8,597	10,283	12,810	7,732	7,168	6,190	9,721	10,411	9,131	7,336	6,441
1925	Dry	5,235	6,537	10,258	11,391	52,086	21,370	18,196	8,377	9,318	7,584	6,409	8,678	9,881
1926	Dry	6,774	6,003	7,285	15,102	33,769	10,631	17,586	11,585	10,847	10,562	10,304	8,285	8,926
1927	Wet	8,264	17,188	17,340	26,984	70,065	37,473	33,448	18,787	12,857	15,975	10,988	11,016	16,814
1928	Above Normal	9,555	13,624	12,488	20,690	20,753	65,594	20,800	17,049	13,047	13,375	14,085	10,759	14,056
1929	Critical	8,884	9,117	9,475	10,636	13,910	10,061	7,096	7,218	8,575	8,217	8,714	6,721	6,561
1930	Dry	5,990	5,326	14,915	18,488	16,854	26,481	10,604	9,511	11,575	10,582	9,289	8,274	8,955
1931	Critical	7,547	7,034	8,668	10,662	9,081	6,916	7,360	5,946	11,505	11,991	9,880	7,139	6,277
1932	Dry	6,485	5,236	16,093	19,100	11,970	10,055	7,835	8,317	9,951	7,282	5,932	6,272	6,936
1933	Critical	6,081	4,693	6,690	10,462	10,032	11,951	7,553	6,652	7,657	7,848	6,845	7,165	5,664
1934	Critical	5,708	5,447	11,396	16,290	13,288	10,454	9,264	6,336	9,910	8,949	9,860	7,525	6,919
1935	Below Normal	7,012	9,023	8,084	24,491	12,175	23,209	35,752	18,797	16,579	12,112	12,547	9,454	11,447
1936	Below Normal	8,674	7,130	8,813	31,240	41,664	25,492	15,651	13,200	8,747	13,543	10,716	7,820	11,605
1937	Below Normal	8,903	7,186	7,568	9,892	29,249	31,033	18,001	10,227	12,707	10,441	8,735	7,795	9,738
1938	Wet	9,158	21,878	53,793	28,942	69,309	73,336	52,709	42,250	25,180	9,287	7,277	15,367	24,614
1939	Dry	14,330	8,772	11,878	11,162	10,084	13,418	8,405	10,529	13,886	14,112	14,053	12,134	8,652
1940	Above Normal	8,869	7,502	7,925	25,035	42,945	66,920	51,219	14,527	12,754	17,031	13,128	11,061	16,816
1941	Wet	9,748	10,247	33,264	65,444	67,928	63,414	53,293	34,595	12,639	11,496	8,944	12,638	23,144
1942	Wet	12,050	9,835	57,811	58,214	71,124	21,322	39,046	27,104	18,159	8,850	8,745	13,817	20,837
1943	Wet	12,958	13,861	25,443	60,348	43,136	56,774	22,161	14,288	8,658	13,677	9,239	8,874	17,518
1944	Dry	9,438	8,152	10,272	11,635	21,791	18,932	8,393	7,755	14,111	14,907	13,652	13,061	9,179
1945	Below Normal	8,380	11,757	14,849	11,262	34,048	18,004	9,759	8,220	14,023	15,104	12,506	10,280	10,116
1946	Below Normal	8,137	11,039	50,271	40,498	19,058	17,918	10,600	9,471	12,470	17,829	14,013	12,018	13,564
1947	Dry	10,969	7,878	13,475	8,456	15,062	16,414	8,607	7,194	10,168	15,909	12,298	11,705	8,358
1948	Below Normal	8,432	8,747	6,527	12,010	11,750	12,220	22,975	19,177	12,909	15,113	13,477	11,815	9,381
1949	Dry	9,989	7,662	10,392	8,772	18,975	32,202	8,686	8,409	9,614	14,276	7,966	9,862	8,880
1950	Below Normal	7,055	7,899	6,740	16,582	25,571	14,107	12,308	9,153	12,364	13,288	9,093	8,773	8,605
1951	Above Normal	9,065	31,999	63,186	45,398	52,794	24,300	10,102	10,910	11,645	16,610	13,777	13,403	18,300
1952	Wet	9,941	11,379	32,622	57,360	61,437	46,125	51,522	47,478	23,764	11,151	9,215	17,092	22,860
1953	Wet	13,197	9,442	38,164	66,928	21,348	18,846	12,617	20,069	18,363	17,566	8,949	14,983	15,821
1954	Above Normal	10,430	13,539	11,135	31,569	55,509	43,139	32,762	23,257	12,778	17,430	14,032	11,058	16,651
1955	Dry	11,000	12,886	17,651	15,992	13,774	8,398	9,106	9,093	11,125	10,765	8,428	7,747	8,224
1956	Wet	6,578	9,017	62,336	73,076	61,434	32,664	15,358	31,593	14,798	9,634	7,910	14,306	20,476
1957	Above Normal	15,886	7,878	9,530	13,873	31,516	40,454	14,800	11,410	15,241	15,620	13,483	9,969	12,057
1958	Wet	14,991	13,507	21,941	33,871	83,141	64,619	61,846	32,097	21,145	11,419	9,362	16,495	23,084
1959	Below Normal	14,095	8,537	10,114	30,177	47,277	20,697	8,751	9,249	16,106	16,925	15,500	8,711	12,404
1960	Dry	9,651	11,420	10,653	10,817	25,336	18,500	8,179	8,249	12,966	13,462	12,410	11,827	9,248
1961	Dry	8,253	10,032	14,607	9,881	25,665	15,901	11,191	8,750	11,790	14,658	15,587	12,905	9,597
1962	Below Normal	9,057	10,518	14,742	9,980	39,917	20,820	9,034	8,815	11,918	18,264	14,470	13,815	10,903
1963	Wet	26,058	11,011	23,212	11,499	52,898	28,812	64,146	19,706	15,102	16,249	10,588	9,969	17,377
1964	Dry	10,832	21,024	10,648	18,618	11,178	9,162	11,862	9,240	13,437	15,689	14,867	11,384	9,553
1965	Wet	7,774	13,031	51,110	67,505	25,339	18,185	33,292	18,738	10,425	12,256	8,213	8,768	16,656
1966	Below Normal	9,465	23,038	13,525	27,589	21,129	25,053	12,610	11,642	14,407	17,067	16,049	11,166	12,261
1967	Wet	10,560	11,331	28,850	35,805	48,350	44,395	29,377	33,924	27,362	10,738	8,763	15,643	18,402
1968	Below Normal	14,168	9,333	12,805	26,928	52,514	30,847	10,723	9,311	16,300	15,466	13,760	8,447	13,267
1969	Wet	9,514	9,790	20,073	67,752	67,202	40,044	32,898	35,302	14,050	7,904	7,657	17,647	19,867
1970	Wet	12,584	9,947	54,699	84,189	62,728	30,534	14,097	9,106	12,403	16,875	12,366	10,418	19,946
1971	Wet	11,264	14,838	47,820	41,121	22,431	37,378	18,975	23,858	15,977	20,668	14,107	14,602	17,187
1972	Below Normal	13,104	9,139	13,148	14,366	18,191	31,677	10,078	10,271	14,129	15,284	15,439	10,608	10,628
1973	Above Normal	9,101	16,836	20,927	62,777	63,511	45,559	13,639	12,548	14,528	15,136	13,492	9,430	17,932
1974	Wet	9,075	59,180	60,453	73,163	34,302	67,013	54,017	16,078	14,523	12,623	10,732	18,626	26,000
1975	Wet	13,960	10,014	14,418	13,752	54,449	64,388	17,502	23,590	17,419	12,051	10,590	15,888	16,143
1976	Critical	16,892	11,107	12,957	11,337	12,324	15,845	8,311	6,753	12,423	11,005	10,188	10,489	8,453
1977	Critical	9,629	7,484	13,685	8,089	19,476	6,415	8,001	5,645	10,790	9,764	8,241	7,764	6,925
1978	Above Normal	7,115	6,514	14,145	54,077	34,829	49,523	24,567	14,338	10,282	12,253	9,910	9,872	14,974
1979	Below Normal	10,348	9,098	9,191	18,016	35,374	24,079	11,230	10,140	15,212	14,639	10,564	10,226	10,721
1980	Above Normal	9,156	12,340	17,452	66,029	69,244	41,655	13,641	10,652	9,800	9,299	8,780	8,733	16,655
1981	Dry	8,918	7,551	13,899	24,298	24,194	25,964	11,344	8,720	13,260	13,579	14,037	13,437	10,832
1982	Wet	8,686	28,827	65,643	57,767	65,122	58,096	68,519	21,599	14,450	8,720	8,208	19,671	25,632
1983	Wet	19,671	26,359	53,364	62,407	73,704	84,437	45,508	46,098	37,835	17,921	16,039	21,303	30,477
1984	Wet	16,964	50,935	72,894	41,425	29,012	31,356	13,804	10,119	13,470	18,370	13,295	9,653	19,466
1985	Dry	8,618	23,137	19,094	12,080	14,284	13,201	10,226	11,837	16,159	17,198	16,502	14,826	10,709
1986	Wet	9,938	9,472	14,036	19,626	77,724	69,816	14,819	9,378	7,946	9,466	8,343	9,401	15,594
1987	Dry	7,723	7,469	8,981	12,606	21,210	27,201	10,573	11,007	13,671	12,433	11,893	12,110	9,475
1988	Critical	8,716	8,184	16,161	22,970	11,089	7,855	9,427	6,802	11,313	11,693	9,593	8,302	8,005
1989	Dry	7,064	8,141	8,389	11,266	7,692	40,210	18,062	12,426	11,829	15,630	13,241	12,592	10,109
1990	Critical	9,879	9,404	10,646	16,820	12,154	10,999	9,957	6,675	8,086	10,039	10,146	7,602	7,409
1991	Critical	5,702	5,518	5,723	6,052	7,026	25,169	10,323	6,879	6,740	8,847	7,474	7,754	6,258
1992	Critical	6,050	5,775	6,298	9,706	27,002	18,991	10,227	7,729	11,690	9,184	9,592	9,608	7,926
1993	Above Normal	7,215	6,926	11,580	47,749	42,416	31,943	29,849	20,990	19,754	12,764	8,538	10,898	15,108
1994	Critical	10,611	7,489	10,375	10,882	22,452	15,645	10,977	8,743	12,041	16,985	16,837	13,054	9,422
1995	Wet	7,812	7,434	13,656	67,490	50,567	80,741	42,974	57,949	27,281	13,479	11,193	17,287	24,075
1996	Wet	12,732	7,531	23,070	38,254	69,687	52,902	26,515	32,837	11,030	11,752	8,138	13,525	18,544
1997	Wet	7,090	13,295	65,324	85,893	46,854	19,415	13,730	9,628	10,882	13,933	9,625	9,175	18,465
1998	Wet	8,328	9,760	16,853	66,814	89,027	63,728	36,259	37,034	52,445	17,185	14,107	21,376	26,028
1999	Wet	14,379	22,078	30,725	33,988	65,432	52,606	18,661	12,937	11,100	13,811	9,897	12,825	17,962
2000	Above Normal	8,837	14,999	9,192	27,859	69,646	62,615	14,923	12,954	12,928	17,597	14,038	11,745	16,668
2001	Dry	9,700	12,414	13,223	15,854	20,867	20,804	10,620	8,272	11,214	10,829	11,006	12,351	9,488
2002	Dry	8,026	9,148	26,005	37,764	22,919	17,421	13,600	10,593	10,256	17,152	15,335	12,519	12,162
2003	Above Normal	9,197	10,365	28,040	50,772	23,023	19,911	19,511	35,278	18,365	17,935	14,424	14,574	15,857
	Average	9,978	12,116	21,663	30,652	36,051	31,425	20,328	16,069	14,284	13,325	11,180	11,498	13,796
	Wet	11,664	16,584	38,420	51,524	57,067	48,401	34,119	26,390	18,049	13,194	10,096	14,245	20,500
	Above Normal	9,538	12,554	18,286	38,231	44,385	43,077	22,125	18,460	14,715	14,847	12,163	10,846	15,644
	Below Normal	9,725	10,291	14,259	21,259	28,676	21,945	14,682	11,327	13,556	14,992	12,756	10,133	11,079
	Dry	8,833	9,933	13,206	15,182	20,428	19,237	11,282	9,437	11,954	13,145	11,845	11,109	9,398
	Critical	8,777	7,404	10,056	12,016	14,220	12,336	8,805	6,797	10,037	10,411	9,708	8,371	7,188

Change in Sacramento River Flow Below Verona (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	1	-3	0	0	0	0	-102	0	0	-6
1923	Below Normal	79	1,005	-955	7	1,815	-269	-990	-850	195	-1,070	-705	-234	-129
1924	Critical	148	-501	42	0	-494	-147	49	-327	-1,125	813	157	63	-76
1925	Dry	-413	37	146	135	3	-388	110	0	145	10	6	1,290	63
1926	Dry	-15	2	4	-2	-7	-59	50	573	625	179	586	319	137
1927	Wet	218	-184	47	23	-999	67	-35	-19	0	15	-30	157	-41
1928	Above Normal	-1	-626	22	-908	30	137	1,207	282	583	512	589	-195	98
1929	Critical	484	72	102	3	8	4	0	15	641	-290	21	52	67
1930	Dry	0	-3	4	2	124	103	1	2	390	2,126	-727	-183	112
1931	Critical	555	0	1,093	-5	-593	4	11	0	-755	-448	-93	256	5
1932	Dry	-185	4	-12	-5	-3	-1	4	-1	6	7	-8	-3	-12
1933	Critical	2	-1	40	0	3	2	-24	0	-2	11	-117	-30	-7
1934	Critical	-31	-152	-14	138	103	106	-4	-141	-79	-28	-81	-84	-16
1935	Below Normal	18	4	4	5	6	5	9	-40	-23	-42	1	-15	-4
1936	Below Normal	0	0	-20	5	28	5	16	20	0	32	-184	255	9
1937	Below Normal	0	0	23	9	5	6	304	0	-201	-195	-157	-7	-13
1938	Wet	56	-1,311	-2,753	35	-6	-3	-11	-11	0	0	0	-364	-265
1939	Dry	16	-10	-1	0	2	-10	407	-19	1,410	-211	779	121	149
1940	Above Normal	87	308	194	8	-2,978	-285	-8	227	4	67	0	13	-134
1941	Wet	299	625	-352	5	-10	0	-2	-6	130	124	-12	-10	47
1942	Wet	-276	-2	-2	-2	0	2	2	-345	0	123	152	-24	-23
1943	Wet	27	36	-38	1	-1	-3	-10	44	0	84	101	17	16
1944	Dry	101	0	154	1	-67	-476	-26	0	1,052	399	214	262	97
1945	Below Normal	-4	79	64	-5	25	3	1	0	-12	448	298	-828	6
1946	Below Normal	-108	-517	-1,825	471	283	-19	1	0	56	1,870	649	279	69
1947	Dry	817	-893	37	-352	18	9	1	-4	234	1,128	476	62	95
1948	Below Normal	913	46	84	3	-457	30	0	-1,476	-1,355	-1,286	586	236	-161
1949	Dry	-434	12	5	3	571	-27	0	23	602	-831	-282	-99	-31
1950	Below Normal	-2	-316	-256	120	91	1	-10	1	28	648	150	-198	16
1951	Above Normal	1,994	-4,008	32	-31	-17	-7	1	1	39	-47	378	646	-56
1952	Wet	289	-16	-1,457	-871	-5	274	-15	-9	0	0	-15	-12	-113
1953	Wet	-10	1	-7	0	1	-5	1	-532	8	130	330	-31	-7
1954	Above Normal	1	-1	0	-1	-2	-3	-8	151	-238	81	9	-491	-29
1955	Dry	621	-37	-53	11	1,173	-1,156	470	1	577	1,301	-490	5	142
1956	Wet	-80	16	-531	10	-20	-7	-4	-24	1	-11	-45	3	-42
1957	Above Normal	-8	1	0	0	-15	-13	10	1	138	693	25	1,271	127
1958	Wet	-1,130	538	-29	-1,527	-49	-1	12	-11	-10	-14	-17	-14	-139
1959	Below Normal	-11	0	-1	-12	-3	175	-39	1	166	147	114	25	34
1960	Dry	133	2,682	-17	63	37	41	116	2	-63	595	-395	-9	190
1961	Dry	861	126	109	-5	-2,003	-1,352	9	333	-9	62	-1,143	2,203	-46
1962	Below Normal	181	1,749	-84	-302	2,519	-40	0	-1	-3,265	-196	320	188	58
1963	Wet	110	-719	-918	10	-3,793	930	-199	4	-133	-1,252	-771	-72	-401
1964	Dry	-64	1,262	-41	18	8	7	649	-65	871	1,250	1,589	-3	332
1965	Wet	370	21	-3,940	13	-18	579	-666	593	225	265	-93	3	-162
1966	Below Normal	-734	-1,552	154	630	-26	-5	-9	1	45	113	1	209	-69
1967	Wet	-468	247	-322	117	-6	0	-3	-8	-9	-14	-16	-12	-31
1968	Below Normal	-9	1	0	1	-15	1	1	1	72	213	-111	-160	0
1969	Wet	497	84	-452	-250	1	-8	-9	484	0	0	0	-61	18
1970	Wet	-4	1	1	0	-1	1	10	0	376	-86	172	0	28
1971	Wet	396	-48	-356	9	945	-640	1	12	0	-6	6	-42	13
1972	Below Normal	0	-2	-1	3	-17	-35	1	1	860	435	1,191	195	160
1973	Above Normal	-169	25	-892	-230	-4	-95	-3	0	55	37	47	1	-76
1974	Wet	-106	-121	-4	-1	-128	22	-7	-9	0	-10	0	-28	-23
1975	Wet	-9	-2	1	1	-8	-1	1	-13	0	-21	4	-12	-4
1976	Critical	2	-3	1	1	1	-11	1	130	745	1,412	-197	838	176
1977	Critical	418	134	2,087	-95	12,057	-507	-302	23	8	-1,013	-1,716	-4	635
1978	Above Normal	-795	-51	-93	-34	-3,752	-905	-3,450	-9	-651	646	452	-89	-514
1979	Below Normal	-7	-3	-19	-2,211	499	-36	122	-1	236	322	-184	-405	-106
1980	Above Normal	87	-734	54	-215	0	-12	-6	1	0	0	0	1	-49
1981	Dry	-7	0	0	0	1	-426	49	1	154	139	240	-37	7
1982	Wet	385	-361	-111	134	-2	-4	-1	-11	0	0	-39	-9	0
1983	Wet	-8	-3	-2	0	-1	-1	-6	-10	-9	-14	-15	-13	-5
1984	Wet	-9	-4	-1	-2	1	-7	316	0	376	-3	173	-658	11
1985	Dry	-257	-390	842	-55	1	1,023	44	-30	342	-126	-239	-151	62
1986	Wet	-286	-2	-20	-2	-567	6	-36	501	500	864	498	502	121
1987	Dry	375	274	-131	-16	14	7	165	-7	548	108	248	893	149
1988	Critical	-599	3	2	-1	177	-9	1	1	193	-489	-7	0	-46
1989	Dry	-3	2	205	-11	6	-1,047	1,239	-181	-889	124	-650	713	-32
1990	Critical	66	144	-507	-163	307	-21	-3	0	4	3	16	-22	-12
1991	Critical	1	-1	2	101	54	0	-6	1	10	28	1	6	12
1992	Critical	0	-13	2	1	1	1	70	140	178	115	600	6	67
1993	Above Normal	-147	-10	-8	12	8	-94	-411	-4,151	156	184	209	-31	-263
1994	Critical	32	-2	-1	-133	-376	4	1	2	994	-406	362	1,499	118
1995	Wet	15	-221	31	-221	-1,162	1	-545	10	-14	-15	-15	-10	-126
1996	Wet	-7	0	-4	1	0	-2	3	-326	213	43	0	-40	-8
1997	Wet	93	-47	-3	1	6	-1	1	1	367	488	-1	22	56
1998	Wet	707	2	3	-646	6	-3	-3	-396	4	-1	-16	-11	-22
1999	Wet	-6	-3	-1	-1	0	-2	3	-14	0	50	0	-55	-2
2000	Above Normal	-6	-51	2	-6	0	-1	3	-17	246	172	-27	226	32
2001	Dry	-486	165	-445	76	101	-3	-13	504	441	515	-188	1,119	106
2002	Dry	-7	140	100	-3,599	959	54	1	2	347	597	840	521	-8
2003	Above Normal	725	2,620	-66	-4,454	325	-761	-801	-613	931	-5	-637	-316	-194
	Average	64	-6	-135	-173	58	-65	-27	-68	94	140	39	115	2
	Wet	41	-57	-432	-122	-224	46	-46	-4	78	28	13	-30	-42
	Above Normal	147	-211	-63	-488	-534	-170	-289	-344	105	187	87	86	-89
	Below Normal	23	35	-202	-91	339	-13	-42	-167	-229	103	141	-33	-9
	Dry	58	187	50	-207	52	-206	182	63	377	410	48	390	84
	Critical	90	-27	238	-13	937	-48	-17	-13	68	-24	-88	215	77

Percent Change in Sacramento River Flow Below Verona (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1923	Below Normal	1%	9%	-4%	0%	15%	-2%	-5%	-7%	2%	-7%	-6%	-2%	-1%
1924	Critical	2%	-6%	0%	0%	-4%	-2%	1%	-5%	-10%	8%	2%	1%	-1%
1925	Dry	-7%	1%	1%	1%	0%	-2%	1%	0%	2%	0%	0%	17%	1%
1926	Dry	0%	0%	0%	0%	0%	-1%	0%	5%	6%	2%	6%	4%	2%
1927	Wet	3%	-1%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	1%	0%
1928	Above Normal	0%	-4%	0%	-4%	0%	0%	6%	2%	5%	4%	4%	-2%	1%
1929	Critical	6%	1%	1%	0%	0%	0%	0%	0%	8%	-3%	0%	1%	1%
1930	Dry	0%	0%	0%	0%	1%	0%	0%	0%	3%	25%	-7%	-2%	1%
1931	Critical	8%	0%	14%	0%	-6%	0%	0%	0%	-6%	-4%	-1%	4%	0%
1932	Dry	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%
1934	Critical	-1%	-3%	0%	1%	1%	1%	0%	-2%	-1%	0%	-1%	-1%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	3%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	2%	0%	-2%	-2%	-2%	0%	0%
1938	Wet	1%	-6%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	5%	0%	11%	-1%	6%	1%	2%
1940	Above Normal	1%	4%	3%	0%	-6%	0%	0%	2%	0%	0%	0%	0%	-1%
1941	Wet	3%	6%	-1%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
1942	Wet	-2%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	2%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1944	Dry	1%	0%	2%	0%	0%	-2%	0%	0%	8%	3%	2%	2%	1%
1945	Below Normal	0%	1%	0%	0%	0%	0%	0%	0%	0%	3%	2%	-7%	0%
1946	Below Normal	-1%	-4%	-4%	1%	2%	0%	0%	0%	0%	12%	5%	2%	1%
1947	Dry	8%	-10%	0%	-4%	0%	0%	0%	0%	2%	8%	4%	1%	1%
1948	Below Normal	12%	1%	1%	0%	-4%	0%	0%	-7%	-9%	-8%	5%	2%	-2%
1949	Dry	-4%	0%	0%	0%	3%	0%	0%	0%	7%	-6%	-3%	-1%	0%
1950	Below Normal	0%	-4%	-4%	1%	0%	0%	0%	0%	0%	5%	2%	-2%	0%
1951	Above Normal	28%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	3%	5%	0%
1952	Wet	3%	0%	-4%	-1%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	0%	-4%	0%
1955	Dry	6%	0%	0%	0%	9%	-12%	5%	0%	5%	14%	-5%	0%	2%
1956	Wet	-1%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	5%	0%	15%	1%
1958	Wet	-7%	4%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	1%	1%	1%	0%	0%
1960	Dry	1%	31%	0%	1%	0%	0%	1%	0%	0%	5%	-3%	0%	2%
1961	Dry	12%	1%	1%	0%	-7%	-8%	0%	4%	0%	0%	-7%	21%	0%
1962	Below Normal	2%	20%	-1%	-3%	7%	0%	0%	0%	-22%	-1%	2%	1%	1%
1963	Wet	0%	-6%	-4%	0%	-7%	3%	0%	0%	-1%	-7%	-7%	-1%	-2%
1964	Dry	-1%	6%	0%	0%	0%	0%	6%	-1%	7%	9%	12%	0%	4%
1965	Wet	5%	0%	-7%	0%	0%	3%	-2%	3%	2%	2%	-1%	0%	-1%
1966	Below Normal	-7%	-6%	1%	2%	0%	0%	0%	0%	0%	1%	0%	2%	-1%
1967	Wet	-4%	2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	-2%	0%
1969	Wet	6%	1%	-2%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	3%	-1%	1%	0%	0%
1971	Wet	4%	0%	-1%	0%	4%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	6%	3%	8%	2%	2%
1973	Above Normal	-2%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	2%	6%	15%	-2%	9%	2%
1977	Critical	5%	2%	18%	-1%	163%	-7%	-4%	0%	0%	-9%	-17%	0%	10%
1978	Above Normal	-10%	-1%	-1%	0%	-10%	-2%	-12%	0%	-6%	6%	5%	-1%	-3%
1979	Below Normal	0%	0%	0%	-11%	1%	0%	1%	0%	2%	2%	-2%	-4%	-1%
1980	Above Normal	1%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-2%	0%	0%	1%	1%	2%	0%	0%
1982	Wet	5%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	2%	0%	3%	0%	1%	-6%	0%
1985	Dry	-3%	-2%	5%	0%	0%	8%	0%	0%	2%	-1%	-1%	-1%	1%
1986	Wet	-3%	0%	0%	0%	-1%	0%	0%	6%	7%	10%	6%	6%	1%
1987	Dry	5%	4%	-1%	0%	0%	0%	2%	0%	4%	1%	2%	8%	2%
1988	Critical	-6%	0%	0%	0%	2%	0%	0%	0%	2%	-4%	0%	0%	-1%
1989	Dry	0%	0%	3%	0%	0%	-3%	7%	-1%	-7%	1%	-5%	6%	0%
1990	Critical	1%	2%	-5%	-1%	3%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	2%	2%	1%	7%	0%	1%
1993	Above Normal	-2%	0%	0%	0%	0%	0%	-1%	-17%	1%	1%	3%	0%	-2%
1994	Critical	0%	0%	0%	-1%	-2%	0%	0%	0%	9%	-2%	2%	13%	1%
1995	Wet	0%	-3%	0%	0%	-2%	0%	-1%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	2%	0%	0%	0%	0%
1997	Wet	1%	0%	0%	0%	0%	0%	0%	0%	3%	4%	0%	0%	0%
1998	Wet	9%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	2%	0%
2001	Dry	-5%	1%	-3%	0%	0%	0%	0%	6%	4%	5%	-2%	10%	1%
2002	Dry	0%	2%	0%	-9%	4%	0%	0%	0%	4%	4%	6%	4%	0%
2003	Above Normal	9%	34%	0%	-8%	1%	-4%	-4%	-2%	5%	0%	-4%	-2%	-1%
	Average	1%	1%	0%	0%	2%	0%	0%	0%	1%	1%	0%	1%	0%
	Wet	1%	0%	-1%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
	Above Normal	2%	1%	0%	-1%	-1%	-1%	-1%	-1%	1%	1%	1%	1%	-1%
	Below Normal	0%	1%	-1%	-1%	2%	0%	0%	-1%	-1%	1%	1%	0%	0%
	Dry	1%	2%	0%	-1%	1%	-1%	2%	1%	3%	4%	0%	4%	1%
	Critical	1%	0%	3%	0%	13%	-1%	0%	0%	1%	0%	-1%	2%	1%

Sacramento River Stage Below Verona (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	12.11	11.01	14.15	13.67	19.95	19.48	17.03	24.15	19.54	13.83	11.10	11.32	15.61
1923	Below Normal	11.66	12.43	19.02	19.15	13.02	13.36	16.74	13.03	13.02	15.18	13.40	12.71	14.39
1924	Critical	11.79	11.00	11.27	12.23	13.88	10.87	10.41	10.04	12.54	11.86	11.51	10.51	11.49
1925	Dry	9.46	10.03	12.16	12.77	29.08	17.96	16.26	11.16	11.62	10.69	9.97	10.58	13.48
1926	Dry	10.21	9.70	10.51	14.82	22.74	12.44	16.01	12.65	12.22	12.28	11.93	10.92	13.04
1927	Wet	10.97	15.92	15.88	20.16	35.06	24.08	22.63	16.64	13.63	15.23	12.65	12.55	17.95
1928	Above Normal	11.84	14.36	13.41	17.87	17.51	33.43	16.98	15.63	13.41	13.63	13.95	12.61	16.22
1929	Critical	11.18	11.55	11.73	12.43	14.20	12.12	10.40	10.47	10.90	11.24	11.35	10.14	11.47
1930	Dry	9.69	9.23	14.72	16.46	15.62	19.91	12.43	11.81	12.71	11.21	12.11	11.21	13.09
1931	Critical	10.34	10.36	10.69	12.44	11.90	10.29	10.55	9.66	13.30	13.40	12.07	10.27	11.27
1932	Dry	10.14	9.17	15.32	16.78	13.14	12.12	10.84	11.13	12.05	10.51	9.65	9.88	11.73
1933	Critical	9.75	8.74	10.12	12.34	12.11	13.13	10.69	10.13	10.74	10.85	10.32	10.46	10.78
1934	Critical	9.52	9.42	12.86	15.33	13.79	12.27	11.67	10.02	12.08	11.51	12.05	10.71	11.77
1935	Below Normal	10.34	11.53	10.99	19.11	13.25	18.59	23.46	16.64	15.57	13.25	13.46	11.79	14.83
1936	Below Normal	11.34	10.42	11.43	21.83	25.57	19.54	15.07	13.79	11.38	13.99	12.55	10.68	14.80
1937	Below Normal	11.47	10.46	10.67	12.02	21.09	21.76	16.07	12.22	13.67	12.43	11.46	10.83	13.68
1938	Wet	11.58	18.56	30.53	20.97	34.59	35.68	29.30	25.79	19.41	11.69	10.51	15.12	21.98
1939	Dry	14.41	11.40	13.09	12.71	12.12	13.94	10.94	12.38	13.41	14.41	13.84	13.19	12.99
1940	Above Normal	11.40	10.46	10.78	19.36	27.04	34.01	28.81	14.36	13.57	15.73	13.78	12.65	17.66
1941	Wet	11.78	11.88	22.69	33.43	34.21	32.78	29.48	23.05	13.46	12.82	11.50	13.51	20.88
1942	Wet	13.35	11.99	30.95	31.08	35.07	17.77	24.66	20.36	16.31	11.37	11.29	14.15	19.86
1943	Wet	13.67	14.15	19.54	31.78	26.09	30.61	18.13	14.35	11.33	14.00	11.60	11.44	18.06
1944	Dry	11.71	11.03	12.16	12.97	18.00	16.92	11.19	10.80	13.73	14.51	13.94	13.57	13.38
1945	Below Normal	11.17	12.98	14.62	12.77	22.84	16.25	11.95	11.07	14.25	14.57	13.29	12.70	14.04
1946	Below Normal	11.09	12.93	29.08	25.01	16.60	16.21	12.39	11.79	13.40	15.23	13.89	13.02	15.89
1947	Dry	12.17	11.39	13.94	11.41	14.77	15.47	11.30	10.46	12.05	14.62	13.08	12.97	12.80
1948	Below Normal	10.65	11.35	10.00	13.19	13.29	13.25	18.47	17.47	14.36	15.43	13.63	12.93	13.67
1949	Dry	12.33	10.73	12.28	11.39	16.45	22.19	11.34	11.17	11.53	14.82	11.09	12.06	13.12
1950	Below Normal	10.38	11.07	10.34	15.48	19.54	14.30	13.35	11.61	13.35	13.51	11.49	11.51	12.99
1951	Above Normal	10.39	23.57	32.70	26.88	29.34	19.06	12.16	12.60	12.97	15.58	13.89	13.57	18.56
1952	Wet	11.89	12.82	22.85	31.08	32.13	27.02	28.91	27.56	18.82	12.71	11.66	15.82	21.10
1953	Wet	13.83	11.77	24.34	33.92	17.77	16.65	13.51	17.46	16.41	15.96	11.30	14.77	17.31
1954	Above Normal	12.33	13.99	12.70	21.95	30.21	26.09	22.38	18.55	13.72	15.91	14.25	12.92	17.92
1955	Dry	12.28	13.67	16.11	15.23	13.51	11.84	11.31	11.58	12.38	11.79	11.47	10.79	12.66
1956	Wet	10.13	11.52	32.60	35.61	32.13	22.35	14.93	21.97	14.62	11.89	10.91	14.41	19.42
1957	Above Normal	15.18	10.87	11.82	14.16	21.94	25.16	14.62	12.86	14.82	14.72	13.95	11.35	15.12
1958	Wet	15.32	13.68	18.04	23.32	38.16	33.17	32.27	22.16	17.69	12.86	11.74	15.52	21.16
1959	Below Normal	14.30	11.26	12.16	21.43	27.49	17.42	11.40	11.66	15.22	15.63	14.93	11.34	15.35
1960	Dry	11.81	11.37	12.44	12.50	19.45	16.46	10.98	11.09	13.72	13.63	13.62	13.08	13.35
1961	Dry	10.58	12.03	14.47	12.02	20.45	15.88	12.71	11.19	13.03	14.52	15.62	12.49	13.75
1962	Below Normal	11.45	11.39	14.66	12.23	24.05	17.56	11.54	11.42	14.83	16.46	14.30	14.04	14.49
1963	Wet	19.74	13.02	18.97	12.87	30.57	20.54	33.09	17.06	14.87	16.01	12.82	12.11	18.47
1964	Dry	12.55	17.07	12.44	16.54	12.71	11.61	12.76	11.70	13.47	14.46	13.84	12.82	13.50
1965	Wet	10.59	13.72	30.06	34.08	19.49	16.06	22.81	16.30	12.17	13.14	11.12	11.39	17.58
1966	Below Normal	12.17	19.15	13.89	20.16	17.69	19.37	13.51	12.97	14.42	15.73	15.27	12.61	15.58
1967	Wet	12.65	12.66	21.06	23.43	27.86	26.51	21.14	22.80	20.33	12.50	11.39	15.08	18.95
1968	Below Normal	14.31	11.71	13.62	20.15	29.24	21.68	12.49	11.70	15.37	14.88	14.16	11.30	15.88
1969	Wet	11.53	11.92	17.42	34.22	34.01	25.02	22.44	23.13	14.25	10.88	10.74	16.11	19.31
1970	Wet	13.47	12.05	29.93	38.39	32.56	21.57	14.26	11.58	13.19	15.73	13.25	12.33	19.03
1971	Wet	12.55	14.67	27.79	25.40	17.83	24.30	16.70	18.85	15.23	17.47	14.30	14.56	18.30
1972	Below Normal	13.78	11.60	13.78	14.42	16.35	22.01	12.12	12.23	13.84	14.66	14.35	12.33	14.29
1973	Above Normal	11.68	15.67	17.99	32.66	32.82	26.95	14.04	13.46	14.47	14.78	13.94	11.76	18.35
1974	Wet	11.63	31.44	31.81	35.63	22.98	33.93	29.73	15.28	14.51	13.51	12.49	16.55	22.46
1975	Wet	14.21	12.11	14.46	14.10	29.87	33.10	16.01	18.76	15.96	13.20	12.39	15.22	17.45
1976	Critical	15.68	12.70	13.68	12.81	13.35	15.18	11.12	10.11	12.98	11.86	12.28	11.89	12.80
1977	Critical	11.64	10.55	12.93	11.05	10.59	10.29	11.12	9.44	12.50	12.50	12.06	10.80	11.29
1978	Above Normal	10.89	10.07	14.35	29.76	24.49	28.55	20.61	14.41	12.60	12.97	11.78	12.06	16.88
1979	Below Normal	12.28	11.58	11.64	17.29	23.14	18.97	12.70	12.16	14.73	14.41	12.49	12.43	14.49
1980	Above Normal	11.56	13.73	15.92	33.69	34.56	25.58	14.04	12.44	11.98	11.69	11.39	11.37	17.33
1981	Dry	11.48	10.68	14.16	19.03	18.98	19.91	12.77	11.36	13.78	13.94	14.10	13.95	14.51
1982	Wet	11.12	21.06	33.54	30.88	33.33	31.04	34.36	17.90	14.46	11.36	11.09	17.03	22.26
1983	Wet	17.03	19.91	29.51	32.46	35.78	38.45	26.91	27.11	24.22	16.21	15.28	17.77	25.05
1984	Wet	15.73	28.71	35.55	25.50	21.01	21.87	13.95	12.16	13.73	16.41	13.78	12.27	19.22
1985	Dry	11.45	18.72	16.36	13.24	14.36	13.25	12.17	13.09	15.17	15.91	15.62	14.73	14.51
1986	Wet	12.22	11.79	14.26	17.02	36.99	34.73	14.67	11.45	10.61	11.29	10.85	11.46	16.45
1987	Dry	10.55	10.46	11.59	13.51	17.69	20.25	12.33	12.65	13.78	13.35	12.97	12.76	13.49
1988	Critical	11.70	11.05	15.33	18.47	12.60	10.86	11.76	10.22	12.70	13.25	11.86	11.12	12.58
1989	Dry	10.38	11.02	11.05	12.77	10.76	25.44	15.67	13.51	13.56	15.02	14.16	13.09	13.87
1990	Critical	11.98	11.67	12.71	15.73	13.08	12.65	12.06	10.14	10.99	12.11	12.16	10.72	12.17
1991	Critical	9.49	9.37	9.51	9.66	10.33	19.41	12.27	10.27	10.17	11.42	10.63	10.79	11.11
1992	Critical	9.73	9.55	9.90	11.92	20.20	16.70	12.17	10.70	12.92	11.56	11.52	11.86	12.39
1993	Above Normal	10.56	10.30	12.93	27.65	25.85	22.12	21.47	19.40	16.98	13.47	11.13	12.60	17.04
1994	Critical	12.39	10.64	12.28	12.65	18.42	15.07	12.61	11.38	12.65	15.92	15.48	12.93	13.53
1995	Wet	10.82	10.74	14.04	34.15	28.98	37.58	26.23	30.98	20.29	13.95	12.76	15.88	21.37
1996	Wet	13.56	10.66	18.52	24.38	34.68	29.37	19.99	22.53	12.54	13.02	11.02	14.00	18.69
1997	Wet	10.34	13.88	33.41	38.79	27.35	16.92	14.09	11.88	12.38	13.94	11.88	11.61	18.04
1998	Wet	10.72	11.95	15.67	34.07	39.49	32.88	23.65	24.08	29.21	15.83	14.30	17.78	22.47
1999	Wet	14.42	18.09	21.65	22.81	33.43	29.27	16.55	13.68	12.70	14.10	12.03	13.63	18.53
2000	Above Normal	11.43	14.78	11.63	20.54	34.67	32.53	14.72	13.68	13.52	15.96	14.26	12.92	17.55
2001	Dry	12.17	13.29	14.05	15.13	17.52	17.55	12.43	10.80	12.50	12.27	12.71	12.76	13.60
2002	Dry	10.96	11.53	19.74	25.48	18.04	15.92	14.00	12.39	12.03	15.53	14.47	13.14	15.27
2003	Above Normal	11.22	10.79	20.65	30.12	18.35	17.47	17.33	23.50	15.96	16.21	14.78	14.67	17.59
	Average	11.97	12.92	17.07	20.66	22.70	21.12	16.59	14.79	14.15	13.75	12.67	12.78	15.93
	Wet	12.88	15.03	24.04	28.44	30.44	27.43	22.32	19.42	15.86	13.73	12.10	14.31	19.67
	Above Normal	11.71	13.30	15.75	24.03	26.40	25.87	17.85	16.25	14.46	14.54	13.18	12.48	17.15
	Below Normal	11.88	12.13	13.99	17.45	20.23	17.88	14.38	12.84	14.10	14.67	13.48	12.16	14.60
	Dry	11.35	11.81	13.70	14.71	16.96	16.61	12.64	11.72	12.93	13.53	13.01	12.44	13.45
	Critical	11.27	10.55	11.92	13.09	13.71	13.24	11.40	10.21	12.04	12.29	11.94	11.02	11.89

Sacramento River Stage Below Verona (ft)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	12.11	11.01	14.15	13.67	19.95	19.48	17.03	24.15	19.54	13.78	11.10	11.32	15.61
1923	Below Normal	11.71	12.97	18.60	19.15	13.99	13.20	16.26	12.60	13.13	14.66	13.02	12.60	14.32
1924	Critical	11.88	10.70	11.29	12.23	13.62	10.78	10.44	9.83	11.93	12.33	11.60	10.55	11.43
1925	Dry	9.17	10.05	12.23	12.82	29.08	17.78	16.31	11.16	11.70	10.69	9.97	11.34	13.53
1926	Dry	10.20	9.70	10.51	14.82	22.74	12.43	16.02	12.93	12.54	12.39	12.27	11.11	13.14
1927	Wet	11.10	15.83	15.91	20.16	34.78	24.09	22.62	16.60	13.63	15.23	12.61	12.65	17.93
1928	Above Normal	11.84	14.04	13.41	17.47	17.52	33.49	17.52	15.77	13.72	13.89	14.26	12.50	16.29
1929	Critical	11.46	11.59	11.79	12.43	14.20	12.12	10.40	10.47	11.28	11.07	11.36	10.17	11.53
1930	Dry	9.69	9.23	14.72	16.46	15.68	19.96	12.43	11.81	12.93	12.39	11.69	11.10	13.17
1931	Critical	10.67	10.36	11.33	12.44	11.57	10.29	10.56	9.66	12.92	13.14	12.02	10.43	11.28
1932	Dry	10.02	9.17	15.28	16.74	13.14	12.12	10.85	11.13	12.06	10.51	9.65	9.88	11.71
1933	Critical	9.75	8.74	10.15	12.34	12.11	13.14	10.68	10.13	10.74	10.85	10.25	10.44	10.78
1934	Critical	9.50	9.32	12.82	15.38	13.84	12.34	11.67	9.92	12.03	11.49	12.00	10.66	11.75
1935	Below Normal	10.35	11.54	10.99	19.11	13.25	18.59	23.47	16.60	15.53	13.24	13.46	11.78	14.83
1936	Below Normal	11.34	10.42	11.42	21.83	25.58	19.54	15.08	13.79	11.38	13.99	12.49	10.84	14.81
1937	Below Normal	11.47	10.46	10.68	12.03	21.09	21.76	16.25	12.22	13.56	12.33	11.37	10.82	13.67
1938	Wet	11.61	18.00	29.64	20.97	34.59	35.68	29.30	25.78	19.41	11.69	10.51	14.93	21.84
1939	Dry	14.41	11.39	13.09	12.71	12.12	13.94	11.18	12.38	14.16	14.30	14.26	13.24	13.10
1940	Above Normal	11.45	10.65	10.90	19.36	26.02	33.92	28.81	14.51	13.57	15.77	13.78	12.66	17.62
1941	Wet	11.94	12.22	22.56	33.43	34.21	32.78	29.48	23.02	13.51	12.87	11.49	13.51	20.92
1942	Wet	13.19	11.99	30.95	31.08	35.07	17.77	24.66	20.24	16.31	11.43	11.38	14.15	19.85
1943	Wet	13.68	14.16	19.53	31.78	26.09	30.61	18.13	14.36	11.33	14.05	11.66	11.45	18.07
1944	Dry	11.77	11.03	12.23	12.97	17.96	16.69	11.17	10.80	14.30	14.72	14.05	13.73	13.45
1945	Below Normal	11.16	13.03	14.66	12.77	22.84	16.25	11.95	11.07	14.25	14.82	13.46	12.23	14.04
1946	Below Normal	11.02	12.65	28.49	25.16	16.74	16.21	12.39	11.79	13.41	16.16	14.25	13.19	15.96
1947	Dry	12.61	10.87	13.95	11.21	14.78	15.47	11.30	10.46	12.17	15.22	13.30	13.02	12.86
1948	Below Normal	11.20	11.38	10.05	13.19	13.02	13.29	18.47	16.79	13.67	14.82	13.95	13.08	13.58
1949	Dry	12.08	10.74	12.28	11.39	16.70	22.19	11.34	11.18	11.87	14.36	10.92	12.01	13.09
1950	Below Normal	10.37	10.88	10.18	15.53	19.58	14.30	13.35	11.61	13.36	13.84	11.58	11.39	13.00
1951	Above Normal	11.56	22.09	32.71	26.85	29.31	19.03	12.16	12.60	12.97	15.57	14.10	13.94	18.57
1952	Wet	12.05	12.82	22.34	30.80	32.13	27.11	28.91	27.56	18.82	12.71	11.64	15.78	21.06
1953	Wet	13.79	11.77	24.34	33.92	17.77	16.64	13.51	17.21	16.41	16.02	11.49	14.73	17.30
1954	Above Normal	12.33	13.99	12.70	21.95	30.21	26.09	22.38	18.60	13.57	15.96	14.25	12.66	17.89
1955	Dry	12.65	13.63	16.07	15.23	14.10	11.17	11.58	11.58	12.70	12.50	11.19	10.79	12.77
1956	Wet	10.08	11.53	32.43	35.62	32.13	22.35	14.93	21.95	14.62	11.88	10.89	14.41	19.40
1957	Above Normal	15.18	10.87	11.82	14.16	21.94	25.16	14.62	12.86	14.87	15.07	13.95	12.07	15.21
1958	Wet	14.73	13.99	18.03	22.77	38.15	33.17	32.27	22.13	17.68	12.86	11.73	15.48	21.08
1959	Below Normal	14.26	11.26	12.16	21.43	27.49	17.47	11.38	11.66	15.32	15.72	15.02	11.36	15.38
1960	Dry	11.89	12.86	12.44	12.54	19.48	16.46	11.05	11.09	13.68	13.95	13.40	13.08	13.49
1961	Dry	11.09	12.11	14.56	12.02	19.62	15.22	12.71	11.38	13.03	14.57	15.03	13.67	13.75
1962	Below Normal	11.55	12.38	14.61	12.08	24.98	17.55	11.54	11.42	13.13	16.36	14.47	14.15	14.52
1963	Wet	19.79	12.65	18.59	12.87	29.35	20.93	33.02	17.06	14.82	15.37	12.39	12.07	18.24
1964	Dry	12.54	17.64	12.43	16.54	12.71	11.62	13.09	11.66	13.94	15.08	14.67	12.82	13.73
1965	Wet	10.81	13.72	28.78	34.09	19.48	16.31	22.56	16.59	12.33	13.30	11.07	11.39	17.54
1966	Below Normal	11.79	18.51	13.99	20.41	17.68	19.37	13.51	12.97	14.46	15.78	15.27	12.71	15.54
1967	Wet	12.39	12.81	20.94	23.49	27.85	26.51	21.14	22.80	20.33	12.49	11.39	15.07	18.93
1968	Below Normal	14.31	11.71	13.62	20.15	29.24	21.68	12.49	11.70	15.42	14.98	14.10	11.20	15.88
1969	Wet	11.81	11.97	17.21	34.16	34.01	25.01	22.42	23.31	14.26	10.88	10.74	16.06	19.32
1970	Wet	13.47	12.05	29.93	38.39	32.56	21.57	14.26	11.58	13.40	15.68	13.36	12.33	19.05
1971	Wet	12.77	14.66	27.68	25.40	18.25	24.05	16.70	18.86	15.23	17.47	14.30	14.56	18.33
1972	Below Normal	13.78	11.60	13.78	14.42	16.31	21.98	12.12	12.23	14.30	14.88	14.97	12.43	14.40
1973	Above Normal	11.58	15.67	17.60	32.57	32.82	26.92	14.04	13.46	14.51	14.82	13.95	11.77	18.31
1974	Wet	11.56	31.39	31.81	35.63	22.94	33.95	29.73	15.28	14.51	13.51	12.49	16.54	22.45
1975	Wet	14.21	12.11	14.46	14.10	29.86	33.10	16.01	18.73	15.96	13.20	12.39	15.18	17.44
1976	Critical	15.68	12.70	13.68	12.81	13.35	15.17	11.13	10.19	13.40	12.65	12.17	12.34	12.94
1977	Critical	11.88	10.63	14.05	10.99	16.93	9.97	10.94	9.45	12.50	11.95	11.08	10.80	11.77
1978	Above Normal	10.41	10.04	14.30	29.74	23.13	28.25	19.15	14.41	12.23	13.30	12.04	12.01	16.58
1979	Below Normal	12.27	11.58	11.63	16.25	23.32	18.94	12.76	12.16	14.87	14.56	12.39	12.22	14.41
1980	Above Normal	11.61	13.35	15.97	33.64	34.56	25.58	14.04	12.44	11.98	11.69	11.39	11.37	17.30
1981	Dry	11.47	10.68	14.16	19.03	18.98	19.75	12.81	11.36	13.84	14.00	14.25	13.94	14.52
1982	Wet	11.34	20.93	33.50	30.93	33.33	31.02	34.36	17.87	14.47	11.36	11.06	17.03	22.27
1983	Wet	17.03	19.91	29.51	32.46	35.78	38.45	26.91	27.09	24.22	16.21	15.27	17.77	25.05
1984	Wet	15.73	28.71	35.55	25.50	21.01	21.87	14.15	12.16	13.95	16.41	13.84	11.89	19.23
1985	Dry	11.30	18.55	16.74	13.20	14.36	13.83	12.22	13.08	15.33	15.83	15.52	14.66	14.55
1986	Wet	12.05	11.79	14.25	17.02	36.85	34.73	14.66	11.74	10.91	11.79	11.14	11.75	16.56
1987	Dry	10.78	10.62	11.51	13.51	17.73	20.28	12.39	12.65	14.05	13.40	13.09	13.24	13.60
1988	Critical	11.36	11.05	15.33	18.47	12.66	10.86	11.76	10.22	12.81	12.98	11.86	11.12	12.54
1989	Dry	10.38	11.03	11.17	12.77	10.76	25.08	16.26	13.40	13.08	15.07	13.83	13.47	13.86
1990	Critical	12.02	11.75	12.43	15.67	13.25	12.61	12.06	10.14	10.99	12.11	12.16	10.71	12.16
1991	Critical	9.49	9.37	9.51	9.73	10.36	19.41	12.27	10.27	10.18	11.43	10.63	10.80	11.12
1992	Critical	9.73	9.54	9.90	11.92	20.20	16.70	12.22	10.78	12.98	11.63	11.86	11.87	12.44
1993	Above Normal	10.47	10.30	12.93	27.65	25.85	22.08	21.31	17.61	17.07	13.57	11.26	12.55	16.89
1994	Critical	12.43	10.64	12.28	12.55	18.26	15.07	12.61	11.38	13.19	15.73	15.67	13.73	13.63
1995	Wet	10.83	10.60	14.05	34.08	28.59	37.58	26.03	30.98	20.29	13.95	12.71	15.88	21.30
1996	Wet	13.56	10.66	18.52	24.38	34.68	29.37	19.99	22.41	12.65	13.03	11.02	13.99	18.69
1997	Wet	10.40	13.84	33.40	38.79	27.36	16.92	14.09	11.88	12.55	14.20	11.88	11.62	18.08
1998	Wet	11.13	11.95	15.68	33.88	39.49	32.88	23.65	23.93	29.21	15.83	14.30	17.78	22.48
1999	Wet	14.42	18.09	21.65	22.81	33.43	29.27	16.55	13.67	12.70	14.15	12.03	13.62	18.53
2000	Above Normal	11.43	14.73	11.63	20.54	34.67	32.53	14.72	13.68	13.67	16.02	14.25	13.02	17.57
2001	Dry	11.92	13.40	13.83	15.18	17.56	17.55	12.43	11.10	12.76	12.54	12.65	13.36	13.69
2002	Dry	10.96	11.61	19.78	24.20	18.46	15.96	14.04	12.39	12.23	15.83	14.92	13.46	15.32
2003	Above Normal	11.63	12.28	20.61	28.65	18.51	17.15	16.97	23.28	16.41	16.21	14.46	14.52	17.56
	Average	12.01	12.93	17.03	20.59	22.75	21.09	16.58	14.77	14.20	13.83	12.69	12.85	15.94
	Wet	12.90	15.01	23.89	28.40	30.38	27.45	22.31	19.42	15.90	13.75	12.11	14.29	19.65
	Above Normal	11.80	13.25	15.73	23.85	26.21	25.81	17.73	16.11	14.51	14.64	13.23	12.53	17.12
	Below Normal	11.90	12.17	13.92	17.39	20.37	17.87	14.36	12.76	13.99	14.72	13.56	12.14	14.59
	Dry	11.39	11.91	13.72	14.63	17.00	16.53	12.73	11.75	13.13	13.74	13.04	12.66	13.52
	Critical	11.32	10.53	12.05	13.08	14.20	13.20	11.40	10.20	12.08	12.28	11.89	11.13	11.95

Change in Sacramento River Stage Below Verona (ft)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00
1923	Below Normal	0.04	0.54	-0.43	0.00	0.97	-0.16	-0.48	-0.43	0.11	-0.52	-0.38	-0.10	-0.07
1924	Critical	0.08	-0.30	0.02	0.00	-0.26	-0.09	0.03	-0.22	-0.61	0.47	0.09	0.04	-0.06
1925	Dry	-0.29	0.02	0.06	0.05	0.00	-0.18	0.05	0.00	0.08	0.01	0.00	0.76	0.05
1926	Dry	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.28	0.32	0.11	0.34	0.18	0.10
1927	Wet	0.13	-0.09	0.03	0.00	-0.28	0.01	0.00	-0.04	0.00	0.00	-0.04	0.11	-0.01
1928	Above Normal	0.00	-0.31	0.00	-0.40	0.00	0.06	0.54	0.15	0.32	0.26	0.31	-0.11	0.07
1929	Critical	0.28	0.04	0.06	0.00	0.00	0.00	0.00	0.01	0.38	-0.17	0.01	0.03	0.05
1930	Dry	0.00	0.00	0.00	0.00	0.05	0.05	0.00	0.00	0.22	1.18	-0.42	-0.11	0.08
1931	Critical	0.34	0.00	0.65	0.00	-0.33	0.00	0.01	0.00	-0.38	-0.26	-0.05	0.16	0.01
1932	Dry	-0.12	0.00	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02
1933	Critical	0.00	0.00	0.03	0.00	0.00	0.00	-0.01	0.00	0.00	0.01	-0.07	-0.02	-0.01
1934	Critical	-0.02	-0.10	-0.04	0.05	0.05	0.06	0.00	-0.09	-0.04	-0.01	-0.05	-0.05	-0.02
1935	Below Normal	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.04	0.00	0.00	-0.01	-0.01
1936	Below Normal	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.15	0.01
1937	Below Normal	0.00	0.00	0.01	0.00	0.00	0.00	0.18	0.00	-0.11	-0.10	-0.09	0.00	-0.01
1938	Wet	0.03	-0.56	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.14
1939	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.75	-0.11	0.42	0.05	0.11
1940	Above Normal	0.05	0.18	0.12	0.00	-1.02	-0.09	0.00	0.15	0.00	0.05	0.00	0.00	-0.05
1941	Wet	0.17	0.35	-0.14	0.00	0.00	0.00	0.00	-0.03	0.05	0.05	-0.01	0.00	0.04
1942	Wet	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.07	0.09	0.00	-0.01
1943	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.06	0.01	0.01
1944	Dry	0.06	0.00	0.07	0.00	-0.04	-0.23	-0.02	0.00	0.58	0.21	0.10	0.16	0.07
1945	Below Normal	0.00	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.17	-0.47	0.00
1946	Below Normal	-0.06	-0.27	-0.59	0.15	0.14	0.00	0.00	0.00	0.01	0.94	0.36	0.17	0.07
1947	Dry	0.44	-0.52	0.00	-0.21	0.00	0.00	0.00	0.00	0.12	0.60	0.22	0.05	0.06
1948	Below Normal	0.54	0.03	0.05	0.00	-0.27	0.04	0.00	-0.68	-0.69	-0.61	0.32	0.15	-0.09
1949	Dry	-0.25	0.01	0.00	0.00	0.25	0.00	0.00	0.01	0.34	-0.46	-0.17	-0.06	-0.03
1950	Below Normal	0.00	-0.19	-0.16	0.05	0.04	0.00	0.00	0.00	0.00	0.32	0.09	-0.11	0.00
1951	Above Normal	1.17	-1.48	0.01	-0.03	-0.03	-0.03	0.00	0.00	0.00	0.00	0.21	0.37	0.02
1952	Wet	0.16	0.00	-0.51	-0.29	0.00	0.10	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.05
1953	Wet	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.05	0.19	-0.04	-0.01
1954	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-0.15	0.05	0.00	-0.27	-0.03
1955	Dry	0.37	-0.04	-0.05	0.00	0.59	-0.66	0.27	0.00	0.32	0.71	-0.28	0.00	0.10
1956	Wet	-0.05	0.01	-0.16	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.02	0.00	-0.02
1957	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.35	0.00	0.72	0.09
1958	Wet	-0.59	0.31	0.00	-0.55	-0.01	0.00	0.00	-0.03	0.00	0.00	-0.01	-0.04	-0.08
1959	Below Normal	-0.04	0.00	0.00	0.00	0.00	0.05	-0.02	0.00	0.10	0.09	0.09	0.01	0.02
1960	Dry	0.08	1.49	0.00	0.05	0.03	0.00	0.07	0.00	-0.05	0.32	-0.22	0.00	0.15
1961	Dry	0.51	0.08	0.09	0.00	-0.83	-0.66	0.00	0.19	0.00	0.05	-0.59	1.18	0.00
1962	Below Normal	0.10	0.99	-0.05	-0.15	0.93	0.00	0.00	0.00	-1.70	-0.10	0.16	0.11	0.02
1963	Wet	0.04	-0.37	-0.38	0.00	-1.22	0.39	-0.07	0.00	-0.05	-0.64	-0.43	-0.05	-0.23
1964	Dry	-0.01	0.58	0.00	0.00	0.00	0.00	0.32	-0.04	0.48	0.62	0.83	0.00	0.23
1965	Wet	0.22	0.00	-1.27	0.01	0.00	0.25	-0.25	0.29	0.16	0.16	-0.06	0.00	-0.04
1966	Below Normal	-0.38	-0.64	0.11	0.25	0.00	0.00	0.00	0.00	0.04	0.05	0.00	0.10	-0.04
1967	Wet	-0.27	0.15	-0.12	0.06	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.02
1968	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.10	-0.06	-0.09	0.00
1969	Wet	0.28	0.05	-0.22	-0.06	0.00	0.00	-0.02	0.18	0.00	0.00	0.00	-0.05	0.01
1970	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	-0.05	0.11	0.00	0.02
1971	Wet	0.22	0.00	-0.11	0.00	0.42	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.02
1972	Below Normal	0.00	0.00	0.00	0.00	-0.04	-0.03	0.00	0.00	0.47	0.21	0.62	0.10	0.11
1973	Above Normal	-0.09	0.00	-0.39	-0.10	0.00	-0.03	0.00	0.00	0.05	0.04	0.00	0.00	-0.04
1974	Wet	-0.06	-0.05	0.00	0.00	-0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
1975	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	-0.04	-0.01
1976	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.42	0.79	-0.11	0.45	0.14
1977	Critical	0.24	0.08	1.12	-0.06	6.33	-0.32	-0.18	0.02	0.00	-0.55	-0.98	0.00	0.48
1978	Above Normal	-0.48	-0.03	-0.05	-0.02	-1.36	-0.30	-1.46	0.00	-0.38	0.32	0.25	-0.05	-0.30
1979	Below Normal	0.00	0.00	-0.01	-1.04	0.18	-0.03	0.06	0.00	0.14	0.15	-0.11	-0.21	-0.07
1980	Above Normal	0.05	-0.37	0.05	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
1981	Dry	0.00	0.00	0.00	0.00	0.00	-0.16	0.04	0.00	0.06	0.05	0.15	0.00	0.01
1982	Wet	0.22	-0.13	-0.04	0.04	0.00	-0.02	0.00	-0.03	0.00	0.00	-0.02	0.00	0.00
1983	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00
1984	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.22	0.00	0.06	-0.38	0.01
1985	Dry	-0.15	-0.17	0.38	-0.05	0.00	0.58	0.05	0.00	0.15	-0.08	-0.10	-0.07	0.05
1986	Wet	-0.17	0.00	0.00	0.00	-0.14	0.00	0.00	0.28	0.30	0.50	0.29	0.29	0.11
1987	Dry	0.22	0.16	-0.08	0.00	0.04	0.03	0.06	0.00	0.26	0.05	0.11	0.48	0.11
1988	Critical	-0.34	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.11	-0.27	0.00	0.00	-0.04
1989	Dry	0.00	0.00	0.12	0.00	0.00	-0.35	0.58	-0.11	-0.48	0.05	-0.32	0.38	-0.01
1990	Critical	0.04	0.08	-0.27	-0.06	0.16	-0.04	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
1991	Critical	0.00	0.00	0.00	0.07	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
1992	Critical	0.00	-0.01	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.07	0.34	0.01	0.05
1993	Above Normal	-0.09	-0.01	0.00	0.00	0.00	-0.04	-0.15	-1.80	0.09	0.10	0.12	-0.05	-0.15
1994	Critical	0.04	0.00	0.00	-0.10	-0.17	0.00	0.00	0.00	0.54	-0.19	0.20	0.80	0.09
1995	Wet	0.01	-0.13	0.00	-0.07	-0.40	0.00	-0.20	0.00	0.00	0.00	-0.05	0.00	-0.07
1996	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.11	0.00	0.00	0.00	0.00
1997	Wet	0.06	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.26	0.00	0.01	0.04
1998	Wet	0.42	0.00	0.00	-0.19	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.01
1999	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	-0.01	0.00
2000	Above Normal	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.06	0.00	0.10	0.02
2001	Dry	-0.25	0.11	-0.21	0.05	0.04	0.00	0.00	0.30	0.26	0.27	-0.06	0.59	0.09
2002	Dry	0.00	0.08	0.04	-1.28	0.43	0.05	0.04	0.00	0.19	0.30	0.45	0.32	0.05
2003	Above Normal	0.42	1.48	-0.04	-1.48	0.16	-0.32	-0.36	-0.22	0.44	0.00	-0.31	-0.15	-0.03
	Average	0.04	0.01	-0.04	-0.07	0.05	-0.03	-0.01	-0.03	0.05	0.08	0.02	0.06	0.01
	Wet	0.02	-0.02	-0.15	-0.04	-0.06	0.02	-0.01	0.00	0.04	0.02	0.00	-0.02	-0.02
	Above Normal	0.09	-0.05	-0.03	-0.17	-0.19	-0.06	-0.12	-0.14	0.05	0.10	0.05	0.05	-0.04
	Below Normal	0.01	0.04	-0.07	-0.05	0.14	-0.01	-0.02	-0.08	-0.12	0.06	0.08	-0.01	0.00
	Dry	0.03	0.10	0.02	-0.08	0.03	-0.09	0.10	0.03	0.20	0.22	0.03	0.22	0.07
	Critical	0.06	-0.02	0.13	-0.01	0.49	-0.03	-0.01	-0.01	0.04	-0.01	-0.05	0.12	0.06

Percent Change in Sacramento River Stage Below Verona (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	4%	-2%	0%	7%	-1%	-3%	-3%	1%	-3%	-3%	-1%	0%
1924	Critical	1%	-3%	0%	0%	-2%	-1%	0%	-2%	-5%	4%	1%	0%	-1%
1925	Dry	-3%	0%	1%	0%	0%	-1%	0%	0%	1%	0%	0%	7%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	2%	3%	1%	3%	2%	1%
1927	Wet	1%	-1%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	1%	0%
1928	Above Normal	0%	-2%	0%	-2%	0%	0%	3%	1%	2%	2%	2%	-1%	0%
1929	Critical	3%	0%	1%	0%	0%	0%	0%	0%	3%	-2%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	2%	11%	-3%	-1%	1%
1931	Critical	3%	0%	6%	0%	-3%	0%	0%	0%	-3%	-2%	0%	2%	0%
1932	Dry	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1934	Critical	0%	-1%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	-1%	-1%	-1%	0%	0%
1938	Wet	0%	-3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	2%	0%	6%	-1%	3%	0%	1%
1940	Above Normal	0%	2%	1%	0%	-4%	0%	0%	1%	0%	0%	0%	0%	0%
1941	Wet	1%	3%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	-1%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1944	Dry	0%	0%	1%	0%	0%	-1%	0%	0%	4%	1%	1%	1%	1%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	-4%	0%
1946	Below Normal	-1%	-2%	-2%	1%	1%	0%	0%	0%	0%	6%	3%	1%	0%
1947	Dry	4%	-5%	0%	-2%	0%	0%	0%	0%	1%	4%	2%	0%	0%
1948	Below Normal	5%	0%	1%	0%	-2%	0%	0%	-4%	-5%	-4%	2%	1%	-1%
1949	Dry	-2%	0%	0%	0%	2%	0%	0%	0%	3%	-3%	-1%	0%	0%
1950	Below Normal	0%	-2%	-2%	0%	0%	0%	0%	0%	0%	2%	1%	-1%	0%
1951	Above Normal	11%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
1952	Wet	1%	0%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	2%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	-2%	0%
1955	Dry	3%	0%	0%	0%	4%	-6%	2%	0%	3%	6%	-2%	0%	1%
1956	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	6%	1%
1958	Wet	-4%	2%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%
1960	Dry	1%	13%	0%	0%	0%	0%	1%	0%	0%	2%	-2%	0%	1%
1961	Dry	5%	1%	1%	0%	-4%	-4%	0%	2%	0%	0%	-4%	9%	0%
1962	Below Normal	1%	9%	0%	-1%	4%	0%	0%	0%	-11%	-1%	1%	1%	0%
1963	Wet	0%	-3%	-2%	0%	-4%	2%	0%	0%	0%	-4%	-3%	0%	-1%
1964	Dry	0%	3%	0%	0%	0%	0%	3%	0%	4%	4%	6%	0%	2%
1965	Wet	2%	0%	-4%	0%	0%	2%	-1%	2%	1%	1%	-1%	0%	0%
1966	Below Normal	-3%	-3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1967	Wet	-2%	1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%	0%
1969	Wet	2%	0%	-1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	1%	0%	0%
1971	Wet	2%	0%	0%	0%	2%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	4%	1%	1%
1973	Above Normal	-1%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	1%	3%	7%	-1%	4%	1%
1977	Critical	2%	1%	9%	-1%	60%	-3%	-2%	0%	0%	-4%	-8%	0%	4%
1978	Above Normal	-4%	0%	0%	0%	-6%	-1%	-7%	0%	-3%	3%	2%	0%	-2%
1979	Below Normal	0%	0%	0%	-6%	1%	0%	0%	0%	1%	1%	-1%	-2%	0%
1980	Above Normal	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	1%	0%	0%
1982	Wet	2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%	-3%	0%
1985	Dry	-1%	-1%	2%	0%	0%	4%	0%	0%	1%	-1%	-1%	0%	0%
1986	Wet	-1%	0%	0%	0%	0%	0%	0%	2%	3%	4%	3%	2%	1%
1987	Dry	2%	2%	-1%	0%	0%	0%	0%	0%	2%	0%	1%	4%	1%
1988	Critical	-3%	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	0%	0%
1989	Dry	0%	0%	1%	0%	0%	-1%	4%	-1%	-4%	0%	-2%	3%	0%
1990	Critical	0%	1%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	3%	0%	0%
1993	Above Normal	-1%	0%	0%	0%	0%	0%	-1%	-9%	1%	1%	1%	0%	-1%
1994	Critical	0%	0%	0%	-1%	-1%	0%	0%	0%	4%	-1%	1%	6%	1%
1995	Wet	0%	-1%	0%	0%	-1%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1997	Wet	1%	0%	0%	0%	0%	0%	0%	0%	1%	2%	0%	0%	0%
1998	Wet	4%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	0%
2001	Dry	-2%	1%	-2%	0%	0%	0%	0%	3%	2%	2%	0%	5%	1%
2002	Dry	0%	1%	0%	-5%	2%	0%	0%	0%	2%	2%	3%	2%	0%
2003	Above Normal	4%	14%	0%	-5%	1%	-2%	-2%	-1%	3%	0%	-2%	-1%	0%
	Average	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%	0%	1%	0%
	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	1%	0%	0%	-1%	-1%	0%	-1%	-1%	0%	1%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	1%	0%	0%	-1%	-1%	0%	1%	0%	0%
	Dry	0%	1%	0%	0%	0%	-1%	1%	0%	2%	2%	0%	2%	1%
	Critical	1%	0%	1%	0%	5%	0%	0%	0%	0%	0%	0%	1%	0%

Sacramento River Flow Below Freeport (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	11,576	10,801	18,330	15,264	34,291	29,863	24,538	48,028	34,938	15,763	12,266	12,746	16,203
1923	Below Normal	11,713	15,165	33,226	29,833	15,352	15,128	24,086	16,370	14,674	21,246	15,318	14,260	13,723
1924	Critical	11,952	10,654	11,033	12,638	16,560	9,969	7,333	6,898	11,875	10,360	9,671	8,084	7,670
1925	Dry	7,589	7,679	13,988	13,202	58,935	27,510	20,901	12,951	12,873	11,182	7,609	10,595	12,269
1926	Dry	9,165	8,630	9,986	18,491	39,518	12,819	21,390	12,761	13,624	12,928	11,488	8,952	10,791
1927	Wet	10,722	22,070	19,593	30,857	75,180	42,830	42,213	24,169	18,088	20,798	14,158	13,324	20,049
1928	Above Normal	11,855	18,798	15,897	24,720	23,938	74,362	24,773	19,406	14,958	16,121	16,717	12,396	16,608
1929	Critical	10,593	12,011	12,483	12,696	15,490	11,324	7,746	8,077	9,968	10,409	10,439	8,075	7,815
1930	Dry	7,802	7,204	17,834	20,462	19,574	30,269	12,748	11,347	12,778	11,094	11,678	10,505	10,492
1931	Critical	9,230	9,729	9,758	13,633	12,580	8,286	8,630	6,658	13,897	13,535	10,715	8,075	7,539
1932	Dry	7,781	7,033	19,246	21,562	16,938	12,752	10,064	11,997	14,145	10,724	8,994	10,539	9,182
1933	Critical	9,150	8,475	9,416	13,952	11,348	13,654	11,287	7,317	10,325	10,129	8,714	8,212	7,379
1934	Critical	7,835	7,399	14,345	17,646	15,876	12,069	11,556	7,775	11,603	9,806	10,304	8,090	8,118
1935	Below Normal	7,900	10,946	10,823	27,200	14,333	25,767	46,103	23,913	20,194	16,039	15,100	13,844	14,038
1936	Below Normal	11,119	10,018	11,628	39,539	57,667	30,026	21,219	17,220	13,813	17,697	13,502	11,972	15,363
1937	Below Normal	10,974	9,617	10,663	13,512	34,333	36,483	22,334	13,312	15,433	14,002	11,581	12,062	12,308
1938	Wet	11,323	27,244	65,923	32,675	74,478	74,768	58,437	53,205	33,860	12,108	11,412	20,225	28,674
1939	Dry	16,788	11,633	14,739	13,515	11,601	15,283	9,896	12,317	13,611	16,937	14,509	12,686	9,913
1940	Above Normal	10,777	8,846	8,644	26,677	55,536	74,061	56,484	17,971	15,193	22,145	16,372	12,700	19,603
1941	Wet	12,883	12,590	37,354	71,339	73,988	69,393	57,699	38,912	15,858	14,294	12,357	17,072	26,171
1942	Wet	14,714	12,996	64,570	67,314	74,578	22,508	42,799	32,047	24,215	11,536	12,775	18,318	24,004
1943	Wet	15,107	17,638	30,404	70,165	49,333	67,273	25,397	16,970	10,735	18,020	12,134	11,880	20,891
1944	Dry	11,552	10,844	12,889	14,297	25,968	21,571	10,753	10,911	16,033	17,485	16,206	14,734	11,060
1945	Below Normal	10,770	15,176	17,721	13,080	45,041	21,027	11,977	12,162	17,820	19,236	14,771	13,475	12,756
1946	Below Normal	10,769	16,528	63,387	45,731	21,979	20,615	13,779	13,385	16,045	20,391	17,469	13,602	16,622
1947	Dry	12,624	11,895	16,516	11,962	19,095	21,274	12,519	10,114	12,616	18,304	14,585	13,363	10,576
1948	Below Normal	10,096	12,075	8,908	15,375	14,620	15,043	24,806	24,077	21,396	21,007	16,461	15,445	12,051
1949	Dry	12,516	10,603	14,351	11,371	22,083	36,015	12,366	12,854	13,285	19,081	12,295	11,509	11,398
1950	Below Normal	9,253	10,901	9,843	21,354	34,648	20,208	19,565	14,838	17,535	16,065	14,115	13,707	12,162
1951	Above Normal	10,889	55,109	74,905	57,460	63,744	28,658	14,081	15,897	15,656	22,647	16,887	15,179	23,597
1952	Wet	11,933	14,248	42,321	69,875	71,697	55,191	59,024	59,262	35,679	15,995	14,058	21,700	28,416
1953	Wet	15,200	12,551	41,563	72,666	23,870	21,236	15,654	23,704	24,701	21,575	12,505	18,793	18,456
1954	Above Normal	12,219	16,142	13,575	34,589	60,222	48,521	37,205	26,271	15,411	22,322	16,858	13,715	19,092
1955	Dry	12,628	15,263	21,769	18,278	15,314	11,460	10,898	12,872	12,915	12,241	10,808	9,751	9,939
1956	Wet	9,130	11,686	74,682	75,233	68,762	35,042	18,305	38,423	20,206	12,534	12,527	19,104	23,916
1957	Above Normal	18,333	10,505	12,242	15,904	35,526	45,576	17,163	14,690	18,679	20,404	16,824	11,918	14,363
1958	Wet	18,145	15,230	24,492	38,373	75,372	73,458	73,900	42,151	29,805	14,731	14,028	20,888	26,513
1959	Below Normal	16,264	11,134	13,073	33,757	50,428	22,595	10,445	11,442	18,608	22,950	16,691	10,084	14,302
1960	Dry	10,288	9,569	11,719	12,187	27,456	22,550	11,741	11,561	15,265	15,545	15,309	13,653	10,665
1961	Dry	9,538	13,202	16,673	12,454	28,728	18,057	12,454	10,719	13,730	18,699	18,068	11,497	11,088
1962	Below Normal	9,689	10,014	16,607	11,496	42,268	23,043	13,141	12,496	18,062	24,323	17,193	15,081	12,843
1963	Wet	32,069	16,264	28,066	16,365	69,096	30,140	72,025	26,572	18,897	21,948	14,830	13,161	21,588
1964	Dry	13,677	25,677	13,667	23,217	14,566	11,681	13,366	11,993	15,541	17,734	15,878	12,857	11,482
1965	Wet	9,532	15,633	73,795	74,359	31,514	20,164	41,440	21,730	13,218	17,155	10,079	12,182	20,666
1966	Below Normal	11,454	28,277	16,750	29,558	23,569	25,921	14,561	13,793	16,045	22,248	16,901	12,319	13,993
1967	Wet	12,664	14,043	32,634	42,549	53,860	51,589	35,132	43,211	38,300	14,416	13,164	21,015	22,480
1968	Below Normal	16,773	12,873	16,180	30,465	59,883	32,895	13,121	11,953	18,097	21,286	16,218	10,181	15,637
1969	Wet	11,379	12,635	23,001	74,299	74,144	43,955	40,089	44,890	21,937	11,519	12,778	22,360	23,677
1970	Wet	15,178	13,417	59,392	76,739	69,766	33,527	16,818	13,499	15,277	21,736	15,022	12,438	21,917
1971	Wet	13,096	18,870	54,728	46,728	26,325	42,399	22,527	27,717	20,799	24,611	16,735	18,314	20,202
1972	Below Normal	14,382	11,674	17,558	16,768	21,131	35,379	11,733	12,229	14,920	19,375	15,797	11,680	12,276
1973	Above Normal	11,009	19,824	25,639	73,589	72,118	50,162	15,929	15,842	18,198	20,490	15,095	11,367	21,060
1974	Wet	11,600	66,059	66,601	74,849	41,303	73,846	61,988	20,660	18,996	16,308	15,221	22,654	29,634
1975	Wet	15,975	12,315	17,324	16,664	61,538	70,715	21,270	27,772	23,475	14,929	14,696	19,663	19,054
1976	Critical	19,725	15,797	15,867	13,190	14,472	17,839	9,410	7,628	12,565	10,323	10,408	9,354	9,477
1977	Critical	10,415	9,181	11,983	8,809	8,022	7,494	8,810	5,536	11,753	11,696	9,991	7,929	6,757
1978	Above Normal	7,745	7,092	15,590	58,419	45,568	58,616	33,969	18,104	15,372	15,794	12,599	12,925	18,238
1979	Below Normal	12,193	12,156	11,756	24,309	39,878	29,073	14,947	13,709	19,481	18,273	12,103	12,318	13,264
1980	Above Normal	11,294	16,087	20,720	74,532	74,403	43,652	16,917	13,709	12,510	12,572	13,633	12,819	19,440
1981	Dry	10,583	9,901	16,852	27,262	27,015	27,868	13,542	10,938	15,360	18,788	15,437	14,307	12,568
1982	Wet	9,659	34,373	74,028	66,707	74,193	66,863	74,836	31,254	20,574	11,634	12,600	24,563	30,222
1983	Wet	22,331	36,867	65,082	71,114	75,292	77,685	53,754	56,130	51,840	23,287	20,333	25,990	35,012
1984	Wet	18,788	65,385	75,521	48,058	33,846	34,230	15,447	11,675	15,249	22,647	15,334	11,866	22,282
1985	Dry	11,530	30,676	22,023	14,716	16,616	13,295	12,424	14,096	18,629	19,539	18,769	15,183	12,540
1986	Wet	12,022	12,244	16,767	22,199	78,985	74,705	18,341	11,493	10,004	10,723	11,713	13,448	17,574
1987	Dry	9,798	9,895	11,590	14,607	22,627	29,080	11,652	12,376	14,678	14,643	13,037	11,590	10,611
1988	Critical	10,786	10,066	17,819	25,135	12,768	9,098	11,371	8,767	12,759	13,079	10,275	8,158	9,093
1989	Dry	7,811	9,536	9,807	13,199	8,211	49,572	21,178	15,580	16,830	18,979	17,010	13,196	12,200
1990	Critical	12,216	11,816	12,884	19,749	13,729	11,723	11,487	7,372	9,377	11,168	11,161	8,139	8,523
1991	Critical	7,770	7,210	6,742	6,449	8,515	28,788	12,718	7,858	7,728	11,483	9,447	8,229	7,454
1992	Critical	7,590	7,212	6,695	9,985	28,430	19,667	13,603	8,888	12,696	10,381	9,640	9,315	8,663
1993	Above Normal	8,073	7,244	13,343	54,058	50,956	37,918	37,422	31,797	26,028	16,524	11,796	13,999	18,639
1994	Critical	12,583	10,821	14,189	13,835	25,523	16,918	12,459	10,970	13,035	21,595	17,646	13,642	11,065
1995	Wet	8,971	8,715	15,036	73,966	53,570	76,850	51,070	67,120	37,804	18,143	15,494	21,922	27,138
1996	Wet	14,972	10,179	28,368	44,802	74,839	61,802	33,187	42,448	15,604	17,095	12,669	18,494	22,574
1997	Wet	9,340	17,955	69,563	79,028	54,968	22,225	16,060	12,189	13,027	19,083	11,780	11,150	20,349
1998	Wet	9,617	12,904	20,177	51,221	75,031	68,241	46,433	43,735	63,447	22,103	18,965	26,329	27,580
1999	Wet	16,714	27,378	36,398	41,148	70,591	59,793	23,837	17,647	15,954	18,420	12,981	17,389	21,580
2000	Above Normal	10,932	18,635	12,206	33,475	72,390	59,686	18,109	16,510	15,903	23,293	16,601	13,053	18,692
2001	Dry	11,638	14,128	14,260	16,690	24,127	22,929	11,885	9,571	12,014	11,285	11,505	9,275	10,221
2002	Dry	9,419	10,634	29,700	45,407	25,894	21,713	15,981	12,985	12,575	19,536	16,224	12,913	14,119
2003	Above Normal	10,045	9,510	32,074	59,863	27,615	22,999	24,341	42,034	21,516	23,946	16,609	15,467	18,566
	Average	11,997	15,500	25,726	34,395	40,307	35,003	24,300	20,139	18,148	16,856	13,825	13,841	16,302
	Wet	13,964	20,826	44,515	55,742	61,774	52,709	39,911	32,638	24,136	17,206	13,860	18,240	23,870
	Above Normal	11,229	16,549	21,930	44,046	51,359	47,839	26,744	23,355	18,697	19,335	15,188	13,190	18,675
	Below Normal	11,668	13,325	18,437	25,141	33,938	25,229	18,701	15,064	17,295	19,581	15,230	12,859	13,667
	Dry	10,707	12,445	15,978	17,938	23,570	22,539	13,653	12,108	14,250	15,818	13,856	12,061	11,173
	Critical	10,820	10,031	11,934	13,977	15,276	13,902	10,534	7,812	11,465	11,997	10,701	8,775	8,296

Sacramento River Flow Below Freeport (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	11,576	10,801	18,330	15,265	34,289	29,863	24,538	48,028	34,938	15,660	12,266	12,746	16,196
1923	Below Normal	11,791	16,170	32,271	29,863	17,167	14,858	23,118	15,538	14,873	20,183	14,470	14,262	13,604
1924	Critical	12,288	10,154	11,075	12,639	15,377	10,012	7,372	6,571	10,725	11,205	9,685	8,085	7,564
1925	Dry	7,589	7,707	14,169	13,391	58,931	27,122	21,012	12,950	13,111	11,463	7,721	11,399	12,362
1926	Dry	9,185	8,631	10,022	18,529	39,396	13,002	21,184	13,335	13,913	13,156	11,573	9,944	10,920
1927	Wet	10,728	21,739	19,506	31,447	75,053	42,896	42,178	24,151	18,088	20,843	14,271	13,303	20,063
1928	Above Normal	11,856	18,172	15,901	23,592	24,180	74,383	25,967	19,399	14,996	17,312	17,062	12,509	16,691
1929	Critical	11,072	12,143	12,640	12,740	15,498	11,350	7,745	8,139	10,431	10,105	10,416	8,075	7,878
1930	Dry	7,803	7,204	17,838	20,465	19,698	30,347	12,750	11,178	13,173	13,852	10,621	10,049	10,595
1931	Critical	9,787	9,785	10,901	14,048	12,028	8,297	8,670	6,692	12,935	12,946	10,547	8,075	7,542
1932	Dry	7,775	7,033	19,234	21,557	16,935	12,750	10,068	11,995	14,143	10,729	8,982	10,534	9,180
1933	Critical	9,150	8,475	9,447	13,945	11,352	13,655	11,287	7,318	10,329	10,136	8,714	8,193	7,381
1934	Critical	7,813	7,253	14,331	17,784	15,806	12,118	11,555	7,770	11,603	9,806	10,223	8,090	8,110
1935	Below Normal	7,898	10,950	10,835	27,217	14,343	25,776	45,848	23,906	20,140	16,001	15,097	13,828	14,018
1936	Below Normal	11,119	10,018	11,631	39,521	57,695	30,032	21,237	17,243	13,816	17,473	13,580	12,227	15,373
1937	Below Normal	10,974	9,617	10,735	13,584	34,220	36,489	22,639	13,313	15,233	13,816	11,415	12,054	12,295
1938	Wet	11,379	25,933	63,170	32,709	74,477	74,768	58,426	53,194	33,860	12,108	11,412	19,861	28,410
1939	Dry	16,804	11,623	14,738	13,515	11,603	15,273	9,890	12,300	14,848	16,272	15,221	13,618	10,044
1940	Above Normal	10,740	8,520	8,838	27,656	52,547	74,025	56,476	18,017	15,198	22,166	16,373	12,716	19,484
1941	Wet	12,889	12,619	37,736	71,689	73,986	69,393	57,697	38,906	15,989	14,418	12,344	17,062	26,232
1942	Wet	14,438	12,993	64,568	67,313	74,578	22,509	42,800	31,701	24,215	11,659	12,927	18,294	23,981
1943	Wet	15,134	17,674	30,366	70,167	49,331	67,270	25,388	17,013	10,735	18,119	12,233	11,884	20,907
1944	Dry	11,654	10,844	13,070	14,318	25,933	21,118	10,751	10,917	16,239	18,075	16,617	15,014	11,140
1945	Below Normal	10,766	15,259	17,788	13,077	45,335	21,029	11,978	12,163	17,820	19,198	14,725	13,525	12,780
1946	Below Normal	10,652	15,958	61,565	46,205	21,808	21,006	13,776	13,386	16,078	22,476	16,671	13,465	16,585
1947	Dry	13,235	11,557	16,568	11,625	19,229	21,415	12,529	10,110	12,455	19,462	15,148	13,876	10,720
1948	Below Normal	11,004	12,101	8,967	14,682	14,621	15,049	24,981	22,600	20,041	19,765	17,231	15,444	11,880
1949	Dry	12,084	10,615	14,377	11,390	22,222	36,345	12,363	12,857	13,282	18,137	11,943	11,839	11,343
1950	Below Normal	9,247	10,605	9,604	21,807	34,735	20,209	19,555	14,838	17,562	16,713	14,406	13,509	12,210
1951	Above Normal	12,352	51,654	74,908	57,429	63,727	28,651	14,082	15,897	15,366	22,603	16,887	15,337	23,468
1952	Wet	12,226	14,624	41,637	68,997	71,692	55,465	59,009	59,253	35,679	15,995	14,043	21,688	28,374
1953	Wet	15,190	12,552	41,557	72,666	23,871	21,231	15,655	23,171	24,708	21,574	12,967	18,761	18,449
1954	Above Normal	12,221	16,141	13,575	34,588	60,220	48,518	37,197	26,272	15,175	22,289	16,858	13,206	19,045
1955	Dry	13,249	15,271	21,760	18,322	15,642	10,304	11,481	12,901	13,626	13,042	10,971	9,818	10,069
1956	Wet	9,130	11,719	74,655	75,234	68,742	35,034	18,301	38,399	20,206	12,522	12,482	19,107	23,910
1957	Above Normal	18,325	10,506	12,242	15,904	35,511	45,564	17,174	14,691	18,685	21,098	16,827	13,111	14,476
1958	Wet	17,015	15,775	24,470	36,834	75,394	73,457	74,094	42,140	29,794	14,717	14,011	20,874	26,389
1959	Below Normal	16,252	11,134	13,072	33,746	50,425	22,596	10,447	11,483	18,830	23,106	16,805	10,108	14,334
1960	Dry	10,421	12,251	11,703	12,250	27,535	22,584	11,880	11,563	15,203	16,041	14,889	13,666	10,853
1961	Dry	10,399	13,342	16,803	12,465	26,725	16,710	12,479	11,067	13,737	19,369	16,477	13,699	11,057
1962	Below Normal	9,869	11,763	16,523	11,194	44,060	23,004	13,141	12,495	14,727	24,131	17,009	15,297	12,826
1963	Wet	32,721	15,540	27,148	16,375	65,303	30,623	72,290	26,572	18,766	20,610	14,061	13,089	21,215
1964	Dry	13,613	27,024	13,625	23,235	14,574	11,688	14,015	11,927	16,213	19,088	17,575	12,801	11,817
1965	Wet	9,902	15,824	71,538	74,361	31,497	20,277	41,254	21,898	13,880	17,283	9,988	12,321	20,617
1966	Below Normal	10,719	26,725	16,905	30,188	23,543	25,916	14,552	13,794	16,090	22,389	16,902	12,540	13,926
1967	Wet	12,192	14,290	31,519	43,337	53,848	51,589	35,130	43,204	38,291	14,402	13,149	21,003	22,441
1968	Below Normal	16,765	12,874	16,181	30,465	59,868	32,896	13,122	11,954	18,260	21,623	16,015	10,021	15,644
1969	Wet	11,876	12,727	22,434	74,283	74,144	43,947	40,081	45,375	21,937	11,519	12,778	22,299	23,703
1970	Wet	15,174	13,418	59,393	76,739	69,765	33,525	16,826	13,497	15,471	21,712	15,005	12,438	21,926
1971	Wet	13,491	18,829	54,585	46,731	26,900	42,092	22,525	27,729	20,799	24,611	16,734	18,271	20,227
1972	Below Normal	14,382	11,673	17,557	16,771	21,113	35,341	11,733	12,230	15,507	20,144	16,233	11,670	12,381
1973	Above Normal	10,841	19,885	25,562	73,558	72,112	50,067	15,926	15,842	18,233	20,527	15,143	11,368	21,047
1974	Wet	11,601	65,923	66,597	74,848	41,175	73,849	61,981	20,652	18,996	16,298	15,220	22,626	29,615
1975	Wet	15,966	12,313	17,325	16,665	61,530	70,715	21,271	27,758	23,475	14,912	14,696	19,651	19,051
1976	Critical	19,727	15,794	15,868	13,191	14,473	17,827	9,411	7,733	12,851	11,860	10,209	10,192	9,632
1977	Critical	10,833	9,317	14,071	8,715	20,079	6,987	8,508	5,558	11,652	10,053	9,277	7,925	7,408
1978	Above Normal	7,377	7,100	15,497	58,326	41,816	57,715	30,519	18,095	14,721	16,437	13,052	12,838	17,751
1979	Below Normal	12,186	12,173	11,789	22,025	40,377	29,041	14,959	13,819	19,557	18,632	11,774	12,197	13,160
1980	Above Normal	11,379	15,324	20,797	74,523	74,403	43,640	16,911	13,709	12,510	12,572	13,633	12,820	19,403
1981	Dry	10,576	9,901	16,852	27,262	27,015	27,442	13,591	10,939	15,570	18,902	15,677	14,271	12,576
1982	Wet	10,042	33,983	74,014	66,842	74,193	66,859	74,836	31,244	20,574	11,634	12,560	24,554	30,226
1983	Wet	22,323	36,865	65,080	71,113	75,292	77,684	53,748	56,120	51,831	23,274	20,318	25,978	35,007
1984	Wet	18,779	65,381	75,521	48,056	33,847	34,223	15,448	11,678	15,248	22,647	15,324	11,866	22,280
1985	Dry	11,267	30,493	22,863	14,661	16,617	14,515	12,447	14,045	18,682	19,524	18,575	15,183	12,625
1986	Wet	11,733	12,239	16,797	21,971	78,914	74,705	18,294	11,981	10,489	11,456	12,314	13,940	17,707
1987	Dry	10,171	10,169	11,458	14,591	22,642	29,087	11,784	12,301	15,048	14,654	13,396	12,532	10,747
1988	Critical	10,186	10,113	17,821	25,134	12,952	9,090	11,375	8,771	12,955	12,593	10,271	8,158	9,051
1989	Dry	7,809	9,538	11,040	13,014	9,158	46,882	22,432	15,426	15,967	19,104	16,268	14,312	12,196
1990	Critical	12,278	11,605	12,543	19,707	13,687	11,712	11,480	7,378	9,377	11,165	11,178	8,139	8,489
1991	Critical	7,770	7,210	6,744	6,550	8,569	28,788	12,712	7,856	7,729	11,483	9,448	8,230	7,463
1992	Critical	7,590	7,213	6,697	9,986	28,432	19,670	13,600	8,940	12,781	10,383	10,117	9,321	8,701
1993	Above Normal	7,918	7,235	13,335	54,521	50,960	37,828	37,011	27,646	26,184	16,726	12,005	13,950	18,404
1994	Critical	12,615	10,818	14,189	13,703	25,146	16,922	12,460	10,971	13,652	20,594	18,185	13,938	11,063
1995	Wet	10,031	8,480	15,067	74,057	52,399	76,850	50,525	67,130	37,789	18,128	15,479	21,912	27,094
1996	Wet	14,965	10,180	28,365	44,803	74,839	61,800	33,190	42,122	15,817	17,143	12,669	18,449	22,566
1997	Wet	9,434	17,908	69,560	79,028	54,974	22,225	16,060	12,190	13,411	19,224	11,783	11,172	20,385
1998	Wet	10,324	12,991	20,256	50,737	75,032	68,239	46,430	43,339	63,451	22,102	18,949	26,318	27,578
1999	Wet	16,708	27,375	36,397	41,147	70,591	59,792	23,840	17,633	15,954	18,480	12,971	17,335	21,579
2000	Above Normal	10,926	18,584	12,208	33,469	72,390	59,685	18,108	16,493	15,898	23,355	16,598	13,366	18,710
2001	Dry	11,151	14,333	13,815	16,766	24,250	22,929	11,880	10,082	12,464	11,815	11,322	10,394	10,333
2002	Dry	9,412	10,807	29,829	41,771	26,438	21,701	15,984	12,985	12,892	20,493	17,098	12,924	14,076
2003	Above Normal	10,901	12,169	32,059	55,650	27,435	22,687	23,535	41,421	21,542	23,944	16,604	15,466	18,403
	Average	12,082	15,503	25,659	34,271	40,344	34,933	24,274	20,060	18,159	16,991	13,838	13,975	16,304
	Wet	14,053	20,765	44,202	55,698	61,591	52,731	39,895	32,617	24,210	17,207	13,873	18,233	23,843
	Above Normal	11,368	16,341	21,938	43,707	50,799	47,719	26,454	22,959	18,620	19,557	15,276	13,286	18,590
	Below Normal	11,688	13,359	18,244	25,025	34,236	25,232	18,649	14,911	17,038	19,689	15,167	12,868	13,644
	Dry	10,789	12,686	16,098	17,729	23,586	22,290	13,807	12,160	14,476	16,288	13,893	12,549	11,258
	Critical	10,926	9,990	12,194	14,012	16,117	13,869	10,515	7,808	11,418	11,861	10,689	8,868	8,357

Change in Sacramento River Flow Below Freeport (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	1	-3	0	0	0	0	-102	0	0	-6
1923	Below Normal	79	1,005	-955	29	1,815	-270	-967	-831	200	-1,064	-848	2	-119
1924	Critical	336	-500	43	1	-1,183	43	39	-327	-1,150	844	14	1	-105
1925	Dry	1	28	181	189	-4	-388	110	-1	238	282	111	804	93
1926	Dry	20	1	36	38	-122	182	-206	574	289	228	85	992	128
1927	Wet	6	-332	-87	591	-127	67	-35	-19	0	45	113	-21	14
1928	Above Normal	1	-626	4	-1,127	242	21	1,194	-8	38	1,191	345	113	83
1929	Critical	480	132	157	44	8	26	0	62	463	-304	-23	0	63
1930	Dry	1	0	4	3	124	78	1	-169	395	2,758	-1,057	-456	103
1931	Critical	557	56	1,143	415	-552	11	39	34	-962	-589	-168	0	3
1932	Dry	-6	0	-12	-5	-3	-2	3	-2	-2	4	-11	-5	-2
1933	Critical	0	0	31	-6	3	1	1	1	5	7	0	-19	1
1934	Critical	-22	-146	-14	138	-70	49	-1	-5	0	0	-81	0	-9
1935	Below Normal	-1	5	12	18	10	9	-255	-7	-55	-38	-3	-15	-19
1936	Below Normal	0	0	3	-19	28	6	18	23	3	-224	79	255	10
1937	Below Normal	1	0	72	71	-113	6	304	0	-201	-186	-165	-7	-13
1938	Wet	56	-1,311	-2,753	35	-1	0	-11	-11	0	0	0	-364	-265
1939	Dry	16	-10	-1	0	2	-10	-6	-17	1,237	-665	713	932	130
1940	Above Normal	-37	-326	193	979	-2,989	-36	-8	46	5	21	0	16	-119
1941	Wet	7	29	382	350	-2	0	-2	-6	130	124	-12	-10	61
1942	Wet	-276	-2	-2	-2	0	2	2	-345	0	123	152	-24	-23
1943	Wet	27	36	-38	1	-1	-3	-10	44	0	99	99	4	16
1944	Dry	101	0	181	21	-35	-453	-2	6	206	589	411	280	79
1945	Below Normal	-4	83	67	-3	294	2	1	1	0	-38	-46	50	24
1946	Below Normal	-117	-570	-1,822	473	-172	391	-3	0	33	2,085	-797	-136	-37
1947	Dry	611	-338	52	-337	134	140	10	-4	-161	1,158	563	513	143
1948	Below Normal	909	26	58	-692	1	6	175	-1,477	-1,355	-1,243	770	-1	-171
1949	Dry	-432	12	26	18	139	330	-2	3	-3	-944	-352	330	-55
1950	Below Normal	-6	-296	-239	454	88	1	-10	1	28	648	290	-198	47
1951	Above Normal	1,463	-3,455	3	-31	-17	-7	1	1	-291	-44	0	158	-129
1952	Wet	293	375	-684	-878	-5	274	-15	-9	0	0	-15	-12	-42
1953	Wet	-10	1	-7	0	1	-5	1	-532	8	-1	462	-32	-7
1954	Above Normal	1	-1	0	-1	-2	-3	-8	1	-237	-32	0	-509	-47
1955	Dry	621	9	-9	44	328	-1,156	583	29	711	800	163	67	131
1956	Wet	0	33	-27	1	-20	-7	-4	-24	1	-11	-45	3	-6
1957	Above Normal	-8	1	0	0	-15	-13	10	1	6	695	2	1,193	113
1958	Wet	-1,130	546	-23	-1,539	21	0	194	-11	-10	-14	-17	-14	-124
1959	Below Normal	-11	0	-1	-12	-3	0	2	41	221	156	114	25	32
1960	Dry	133	2,682	-17	63	78	34	139	2	-62	497	-420	13	187
1961	Dry	860	140	129	11	-2,003	-1,347	25	349	7	670	-1,592	2,202	-30
1962	Below Normal	180	1,749	-84	-302	1,792	-39	0	-1	-3,335	-192	-184	216	-17
1963	Wet	652	-724	-918	10	-3,793	483	265	0	-131	-1,337	-770	-72	-373
1964	Dry	-64	1,347	-42	18	8	7	649	-65	672	1,355	1,697	-56	335
1965	Wet	370	191	-2,257	2	-18	113	-186	168	662	128	-91	139	-49
1966	Below Normal	-735	-1,552	154	630	-26	-5	-9	1	45	141	1	221	-67
1967	Wet	-472	247	-1,115	788	-12	0	-3	-8	-9	-14	-16	-12	-39
1968	Below Normal	-9	1	0	1	-15	1	1	1	164	337	-203	-160	7
1969	Wet	497	92	-567	-17	0	-8	-9	484	0	0	0	-61	25
1970	Wet	-4	1	1	0	-1	-2	8	-2	194	-24	-17	0	9
1971	Wet	395	-41	-143	3	575	-307	-2	12	0	0	0	-42	25
1972	Below Normal	0	-2	-1	3	-17	-37	0	0	587	769	436	-10	105
1973	Above Normal	-168	61	-77	-30	-5	-95	-3	0	35	37	48	1	-12
1974	Wet	1	-135	-4	0	-128	3	-7	-9	0	-10	0	-28	-19
1975	Wet	-9	-2	1	1	-8	-1	1	-13	0	-17	0	-12	-4
1976	Critical	2	-3	1	1	1	-12	1	105	286	1,537	-199	838	155
1977	Critical	418	137	2,087	-95	12,057	-507	-302	23	-101	-1,643	-714	-4	651
1978	Above Normal	-368	8	-93	-92	-3,752	-900	-3,450	-9	-651	643	453	-88	-487
1979	Below Normal	-7	17	33	-2,284	499	-32	12	110	76	359	-330	-121	-104
1980	Above Normal	85	-763	77	-9	0	-12	-6	1	0	0	0	1	-37
1981	Dry	-7	0	0	0	1	-426	49	1	209	114	240	-37	8
1982	Wet	384	-390	-14	134	0	-4	0	-11	0	0	-39	-9	4
1983	Wet	-8	-3	-2	0	0	0	-6	-10	-9	-14	-15	-13	-5
1984	Wet	-9	-4	0	-2	1	-7	1	3	0	0	-10	0	-2
1985	Dry	-263	-182	840	-55	1	1,220	22	-51	54	-15	-193	-1	85
1986	Wet	-289	-5	30	-228	-71	0	-47	488	485	733	600	492	133
1987	Dry	374	274	-132	-16	14	7	132	-75	370	11	358	942	136
1988	Critical	-600	48	2	-1	185	-8	4	3	195	-486	-3	0	-42
1989	Dry	-2	2	1,233	-185	948	-2,690	1,254	-154	-863	124	-742	1,117	-4
1990	Critical	62	-210	-341	-42	-42	-11	-7	6	0	-3	17	0	-34
1991	Critical	0	0	2	101	54	0	-6	-2	1	0	1	1	9
1992	Critical	0	1	2	1	1	3	-3	51	85	3	478	6	38
1993	Above Normal	-155	-10	-8	463	4	-90	-411	-4,151	156	202	209	-49	-236
1994	Critical	32	-2	-1	-133	-376	4	1	2	617	-1,001	539	296	-2
1995	Wet	1,060	-235	31	90	-1,171	0	-545	10	-14	-15	-15	-10	-44
1996	Wet	-7	0	-4	1	0	-2	3	-326	213	48	0	-45	-8
1997	Wet	93	-47	-3	0	6	-1	1	1	384	141	3	21	36
1998	Wet	707	87	79	-484	1	-3	-3	-396	4	-1	-16	-11	-2
1999	Wet	-6	-3	-1	-1	0	-2	3	-14	0	61	-10	-55	-2
2000	Above Normal	-6	-51	2	-6	0	-1	-1	-17	-5	62	-3	312	17
2001	Dry	-487	205	-445	76	123	1	-5	511	450	530	-183	1,119	112
2002	Dry	-7	173	129	-3,636	545	-13	4	0	316	957	874	11	-43
2003	Above Normal	855	2,659	-15	-4,213	-180	-313	-805	-613	26	-2	-4	-1	-163
	Average	85	3	-67	-124	37	-70	-26	-80	11	135	13	134	3
	Wet	90	-61	-312	-44	-183	23	-16	-21	73	2	13	-7	-27
	Above Normal	139	-209	7	-339	-560	-121	-291	-396	-76	222	88	96	-85
	Below Normal	20	33	-193	-117	299	3	-52	-153	-256	108	-63	9	-23
	Dry	82	241	120	-208	15	-249	153	52	226	470	37	487	85
	Critical	106	-41	259	35	840	-33	-20	-4	-47	-136	-12	93	61

Percent Change in Sacramento River Flow Below Freeport (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1923	Below Normal	1%	7%	-3%	0%	12%	-2%	-4%	-5%	1%	-5%	-6%	0%	-1%
1924	Critical	3%	-5%	0%	0%	-7%	0%	1%	-5%	-10%	8%	0%	0%	-1%
1925	Dry	0%	0%	1%	1%	0%	-1%	1%	0%	2%	3%	1%	8%	1%
1926	Dry	0%	0%	0%	0%	0%	1%	-1%	4%	2%	2%	1%	11%	1%
1927	Wet	0%	-2%	0%	2%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1928	Above Normal	0%	-3%	0%	-5%	1%	0%	5%	0%	0%	7%	2%	1%	0%
1929	Critical	5%	1%	1%	0%	0%	0%	0%	1%	5%	-3%	0%	0%	1%
1930	Dry	0%	0%	0%	0%	1%	0%	0%	-1%	3%	25%	-9%	-4%	1%
1931	Critical	6%	1%	12%	3%	-4%	0%	0%	1%	-7%	-4%	-2%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	1%	2%	0%
1937	Below Normal	0%	0%	1%	1%	0%	0%	1%	0%	-1%	-1%	-1%	0%	0%
1938	Wet	0%	-5%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	9%	-4%	5%	7%	1%
1940	Above Normal	0%	-4%	2%	4%	-5%	0%	0%	0%	0%	0%	0%	0%	-1%
1941	Wet	0%	0%	1%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
1942	Wet	-2%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1944	Dry	1%	0%	1%	0%	0%	-2%	0%	0%	1%	3%	3%	2%	1%
1945	Below Normal	0%	1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	-1%	-3%	-3%	1%	-1%	2%	0%	0%	0%	10%	-5%	-1%	0%
1947	Dry	5%	-3%	0%	-3%	1%	1%	0%	0%	-1%	6%	4%	4%	1%
1948	Below Normal	9%	0%	1%	-5%	0%	0%	1%	-6%	-6%	-6%	5%	0%	-1%
1949	Dry	-3%	0%	0%	0%	1%	1%	0%	0%	0%	-5%	-3%	3%	0%
1950	Below Normal	0%	-3%	-2%	2%	0%	0%	0%	0%	0%	4%	2%	-1%	0%
1951	Above Normal	13%	-6%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	1%	-1%
1952	Wet	2%	3%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	-4%	0%
1955	Dry	5%	0%	0%	0%	2%	-10%	5%	0%	6%	7%	2%	1%	1%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	10%	1%
1958	Wet	-6%	4%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%
1960	Dry	1%	28%	0%	1%	0%	0%	1%	0%	0%	3%	-3%	0%	2%
1961	Dry	9%	1%	1%	0%	-7%	-7%	0%	3%	0%	4%	-9%	19%	0%
1962	Below Normal	2%	17%	-1%	-3%	4%	0%	0%	0%	-18%	-1%	-1%	1%	0%
1963	Wet	2%	-4%	-3%	0%	-5%	2%	0%	0%	-1%	-6%	-5%	-1%	-2%
1964	Dry	0%	5%	0%	0%	0%	0%	5%	-1%	4%	8%	11%	0%	3%
1965	Wet	4%	1%	-3%	0%	0%	1%	0%	1%	5%	1%	-1%	1%	0%
1966	Below Normal	-6%	-5%	1%	2%	0%	0%	0%	0%	0%	1%	0%	2%	0%
1967	Wet	-4%	2%	-3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	-1%	-2%	0%
1969	Wet	4%	1%	-2%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1971	Wet	3%	0%	0%	0%	2%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	3%	0%	1%
1973	Above Normal	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	1%	2%	15%	-2%	9%	2%
1977	Critical	4%	1%	17%	-1%	150%	-7%	-3%	0%	-1%	-14%	-7%	0%	10%
1978	Above Normal	-5%	0%	-1%	0%	-8%	-2%	-10%	0%	-4%	4%	4%	-1%	-3%
1979	Below Normal	0%	0%	0%	-9%	1%	0%	0%	1%	0%	2%	-3%	-1%	-1%
1980	Above Normal	1%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-2%	0%	0%	1%	1%	2%	0%	0%
1982	Wet	4%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-2%	-1%	4%	0%	0%	9%	0%	0%	0%	0%	-1%	0%	1%
1986	Wet	-2%	0%	0%	-1%	0%	0%	0%	4%	5%	7%	5%	4%	1%
1987	Dry	4%	3%	-1%	0%	0%	0%	1%	-1%	3%	0%	3%	8%	1%
1988	Critical	-6%	0%	0%	0%	1%	0%	0%	0%	2%	-4%	0%	0%	0%
1989	Dry	0%	0%	13%	-1%	12%	-5%	6%	-1%	-5%	1%	-4%	8%	0%
1990	Critical	1%	-2%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	5%	0%	0%
1993	Above Normal	-2%	0%	0%	1%	0%	0%	-1%	-13%	1%	1%	2%	0%	-1%
1994	Critical	0%	0%	0%	-1%	-1%	0%	0%	0%	5%	-5%	3%	2%	0%
1995	Wet	12%	-3%	0%	0%	-2%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%	0%	0%	0%
1997	Wet	1%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%	0%	0%
1998	Wet	7%	1%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%
2001	Dry	-4%	1%	-3%	0%	1%	0%	0%	5%	4%	5%	-2%	12%	1%
2002	Dry	0%	2%	0%	-8%	2%	0%	0%	0%	3%	5%	5%	0%	0%
2003	Above Normal	9%	28%	0%	-7%	-1%	-1%	-3%	-1%	0%	0%	0%	0%	-1%
	Average	1%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	1%	0%
	Wet	1%	0%	-1%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
	Above Normal	1%	1%	0%	-1%	-1%	0%	-1%	-1%	-1%	1%	1%	1%	0%
	Below Normal	0%	1%	0%	-1%	1%	0%	0%	-1%	-1%	1%	0%	0%	0%
	Dry	1%	2%	1%	-1%	1%	-1%	1%	1%	2%	3%	0%	4%	1%
	Critical	1%	0%	2%	0%	12%	0%	0%	0%	0%	-1%	0%	1%	1%

Delta Outflow (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,000	4,500	10,274	8,331	36,004	26,703	24,663	49,176	37,193	8,061	4,053	3,422	13,023
1923	Below Normal	4,000	6,491	34,098	26,666	13,584	11,360	25,032	15,267	8,367	8,064	4,107	4,335	9,781
1924	Critical	4,000	4,500	4,752	6,470	17,929	10,029	5,601	4,000	5,378	4,000	4,537	3,000	4,454
1925	Dry	3,048	4,643	6,292	6,000	64,671	27,196	20,505	12,642	8,699	5,043	3,976	3,008	9,860
1926	Dry	4,185	4,500	4,500	9,525	39,796	9,565	22,270	10,610	5,112	5,046	3,802	3,000	7,269
1927	Wet	4,000	14,223	9,749	24,442	130,661	39,759	45,910	23,017	10,176	10,367	4,000	3,660	19,009
1928	Above Normal	4,023	10,570	7,180	16,655	18,423	95,904	23,640	16,467	6,429	9,149	4,053	3,000	13,091
1929	Critical	4,000	5,035	5,575	5,651	9,968	9,558	6,950	6,582	6,057	4,055	3,722	3,000	4,232
1930	Dry	3,829	3,500	9,490	12,080	14,641	27,385	10,922	8,422	5,793	5,310	3,821	3,000	6,548
1931	Critical	4,039	4,500	4,500	7,097	13,268	5,870	6,757	4,000	6,028	4,000	3,928	3,000	4,026
1932	Dry	3,815	3,500	14,458	13,157	17,231	11,400	11,197	10,920	10,203	5,000	3,500	3,000	6,479
1933	Critical	4,000	4,500	4,500	9,714	7,178	9,889	10,049	5,730	6,046	4,000	4,199	3,000	4,401
1934	Critical	3,083	4,370	6,872	11,263	13,334	11,400	9,998	5,626	6,897	4,000	3,494	3,000	5,023
1935	Below Normal	3,856	4,024	6,889	24,159	11,400	21,528	52,665	26,645	10,346	6,532	4,041	3,447	10,608
1936	Below Normal	4,000	4,500	5,210	35,290	78,949	28,050	22,581	17,283	9,105	6,543	4,053	3,092	13,054
1937	Below Normal	4,000	4,500	4,859	7,102	46,864	48,431	25,057	16,525	10,115	6,530	4,041	3,078	10,865
1938	Wet	4,000	19,177	66,593	30,121	149,537	169,523	73,214	68,255	43,289	8,000	4,000	11,942	38,936
1939	Dry	8,234	4,500	5,181	6,139	7,984	12,057	10,022	9,150	4,987	6,383	4,178	3,127	4,962
1940	Above Normal	4,000	4,500	4,500	27,236	59,679	105,579	65,960	17,043	7,775	11,836	4,033	3,422	19,005
1941	Wet	4,017	5,018	37,326	94,550	122,834	91,582	73,920	41,571	15,014	8,000	4,000	6,921	30,349
1942	Wet	5,270	4,858	62,520	77,287	139,105	21,941	49,588	34,827	20,799	8,000	4,000	9,845	26,213
1943	Wet	5,597	10,143	23,035	83,431	55,419	90,249	27,670	19,383	8,433	8,554	4,000	3,000	20,522
1944	Dry	4,000	4,500	5,570	6,324	20,074	16,037	10,966	8,660	7,493	5,105	5,481	3,544	5,878
1945	Below Normal	4,000	6,483	8,844	6,000	50,944	26,551	12,391	11,306	9,167	7,227	4,053	3,567	8,991
1946	Below Normal	4,005	7,838	68,332	42,216	24,737	16,931	13,967	12,475	8,738	7,694	4,833	3,502	13,071
1947	Dry	4,223	4,500	7,799	6,000	12,582	15,296	11,196	8,973	5,816	5,914	4,455	3,044	5,423
1948	Below Normal	4,000	4,500	4,872	6,670	11,213	10,955	23,776	21,374	13,622	6,547	4,767	4,035	7,017
1949	Dry	4,000	4,500	5,833	5,840	17,936	34,369	10,638	11,002	7,575	5,041	4,065	3,000	6,875
1950	Below Normal	4,221	4,500	4,500	13,899	28,814	14,589	17,081	13,159	8,934	6,561	4,591	3,750	7,479
1951	Above Normal	4,000	54,006	104,697	69,814	69,511	27,302	14,789	14,975	8,254	11,491	4,035	3,907	23,346
1952	Wet	4,000	5,320	39,035	82,540	71,394	65,700	66,904	69,171	40,828	10,292	4,805	13,342	28,570
1953	Wet	5,158	4,587	38,183	96,960	21,994	14,896	14,858	21,048	15,792	8,000	4,000	7,613	15,390
1954	Above Normal	4,000	6,317	4,500	26,146	53,144	44,083	36,171	22,059	7,109	11,651	4,021	3,377	13,370
1955	Dry	4,000	5,529	13,284	12,026	11,400	8,088	9,803	9,851	7,098	5,061	3,775	3,000	5,617
1956	Wet	4,000	4,500	98,271	165,404	83,346	37,139	17,924	38,499	16,274	8,000	4,000	10,663	29,579
1957	Above Normal	8,816	4,500	4,500	7,801	30,019	39,920	18,813	13,863	9,268	10,307	4,037	3,000	9,331
1958	Wet	8,497	5,439	14,981	33,888	183,246	97,642	100,500	49,080	31,313	8,000	4,634	12,554	32,780
1959	Below Normal	6,402	4,500	4,513	27,229	46,816	21,133	8,916	7,870	8,545	9,568	4,036	3,127	9,151
1960	Dry	4,000	4,500	4,907	6,161	22,010	15,658	11,400	8,186	5,760	5,608	4,930	3,250	5,789
1961	Dry	4,000	4,754	7,326	6,185	20,432	12,901	10,175	7,853	6,128	6,309	5,791	3,000	5,704
1962	Below Normal	4,000	4,500	7,005	6,000	43,509	18,372	11,319	12,366	8,417	9,555	4,212	3,890	7,958
1963	Wet	24,016	5,877	19,170	9,303	70,746	25,674	87,156	25,054	10,993	11,593	4,000	3,639	17,781
1964	Dry	4,458	18,326	4,615	16,240	11,192	7,932	10,813	8,262	7,361	5,108	5,447	3,244	6,210
1965	Wet	4,000	5,799	79,603	112,195	29,390	18,515	45,134	22,974	8,934	8,964	4,000	3,618	20,855
1966	Below Normal	4,000	21,327	10,563	24,758	20,222	19,462	12,633	10,999	6,941	9,871	4,034	3,000	8,921
1967	Wet	4,000	5,653	28,018	47,369	50,327	53,951	53,044	51,294	43,757	15,723	4,274	13,236	22,361
1968	Below Normal	7,290	4,838	6,388	25,725	57,091	27,970	13,856	8,903	8,071	8,873	4,036	3,000	10,539
1969	Wet	4,000	4,917	15,496	116,627	136,495	62,349	55,372	62,693	35,871	8,000	4,000	14,063	31,206
1970	Wet	6,923	4,890	52,783	214,003	77,151	35,518	15,431	11,409	7,410	11,781	4,000	3,000	26,952
1971	Wet	4,167	11,316	53,695	42,819	25,628	35,592	21,592	25,291	11,120	11,428	4,000	7,193	15,405
1972	Below Normal	4,448	4,500	8,757	7,430	14,990	27,751	10,168	9,641	6,464	9,005	4,041	3,000	6,668
1973	Above Normal	4,000	12,405	17,701	83,307	87,503	51,686	15,733	14,544	10,629	9,312	4,053	3,000	18,869
1974	Wet	4,453	60,665	64,198	130,159	35,772	105,702	63,796	20,148	14,750	8,000	4,000	12,954	31,812
1975	Wet	7,252	4,564	8,126	7,536	63,087	85,672	22,161	25,845	17,830	8,000	4,000	9,537	15,851
1976	Critical	11,220	6,863	5,639	5,337	9,005	11,590	7,269	4,000	4,800	4,111	3,757	3,000	4,630
1977	Critical	4,494	3,500	6,655	4,500	6,941	6,133	7,100	4,000	6,267	4,000	4,115	3,000	3,666
1978	Above Normal	3,350	3,816	7,742	62,523	50,536	65,484	42,394	19,822	13,183	8,032	4,041	3,775	17,180
1979	Below Normal	4,000	4,714	5,427	19,643	41,424	30,515	16,078	14,529	10,760	6,545	4,053	3,044	9,650
1980	Above Normal	4,124	7,069	12,187	111,979	134,593	58,796	16,576	14,833	13,548	8,061	4,053	3,682	23,334
1981	Dry	4,000	4,500	6,905	20,479	20,047	23,129	12,065	7,906	6,064	6,414	4,408	3,758	7,227
1982	Wet	4,000	26,857	88,430	71,880	103,786	83,912	141,416	41,045	19,840	8,000	4,000	20,337	36,898
1983	Wet	17,716	42,106	83,673	105,661	180,509	268,179	79,549	77,531	70,994	33,126	16,685	22,429	60,232
1984	Wet	11,282	79,661	160,116	64,399	36,662	32,991	16,822	11,449	8,308	11,350	4,000	3,124	26,705
1985	Dry	5,075	25,804	12,949	6,455	10,997	11,082	10,672	10,178	8,197	5,068	6,127	4,360	7,051
1986	Wet	4,000	4,639	7,957	14,820	215,953	147,198	21,868	13,641	10,561	8,301	4,000	4,409	27,182
1987	Dry	4,000	4,500	4,500	7,797	16,250	24,216	10,241	7,659	6,052	5,047	4,433	3,000	5,895
1988	Critical	4,073	4,500	7,930	19,157	11,188	7,894	8,559	6,155	6,918	4,055	3,612	3,000	5,262
1989	Dry	3,659	4,133	5,626	5,151	8,083	42,412	16,568	10,428	7,261	5,471	5,328	4,001	7,167
1990	Critical	4,000	4,500	5,992	9,991	11,400	7,667	9,871	5,247	4,000	4,351	4,019	3,000	4,465
1991	Critical	3,327	4,104	4,311	4,500	6,675	23,767	11,192	4,850	4,000	4,191	4,704	3,000	4,764
1992	Critical	3,000	4,620	3,500	6,920	24,346	14,248	10,366	5,773	6,730	4,000	3,987	3,000	5,418
1993	Above Normal	3,401	3,738	6,858	60,422	52,989	33,707	34,577	29,325	20,501	8,032	4,041	3,802	15,738
1994	Critical	4,000	4,500	5,882	6,115	18,605	11,007	9,493	7,708	4,360	6,538	4,268	3,117	5,146
1995	Wet	4,438	3,500	8,051	111,234	46,919	213,801	62,478	85,053	41,157	22,558	7,202	12,673	37,641
1996	Wet	5,119	4,500	20,504	43,788	130,252	72,538	39,483	44,488	13,364	8,000	4,000	8,253	23,597
1997	Wet	4,000	11,269	99,734	282,377	72,580	22,784	14,772	11,187	7,066	10,369	4,000	3,000	33,037
1998	Wet	4,000	5,052	11,091	72,329	231,172	85,566	59,121	54,874	74,448	27,044	11,391	19,164	39,060
1999	Wet	9,434	20,621	28,276	38,621	95,518	59,139	25,533	17,423	9,039	9,254	4,000	7,024	19,412
2000	Above Normal	4,000	9,522	4,500	26,841	111,879	61,649	17,390	15,611	7,868	12,030	4,023	3,508	16,624
2001	Dry	4,139	5,163	5,836	8,392	18,645	18,536	10,736	7,636	6,072	5,053	3,741	3,000	5,838
2002	Dry	4,114	4,500	25,155	41,858	26,243	16,574	13,275	11,326	5,526	6,697	4,824	3,000	9,872
2003	Above Normal	4,000	4,500	28,017	54,051	26,293	16,068	22,906	39,524	10,223	11,740	4,023	3,837	13,659
	Average	5,016	9,258	22,291	40,173	52,325	42,084	27,086	20,307	13,117	8,262	4,473	5,259	15,034
	Wet	6,436	14,429	46,870	83,605	98,442	78,366	49,816	37,163	23,360	11,489	4,961	9,507	27,974
	Above Normal	4,309	10,453	17,721	46,259	60,881	52,240	27,801	22,270	12,665	9,975	4,039	3,478	16,381
	Below Normal	4,444	6,230	12,875	19,485	35,040	23,114	18,966	14,167	9,114	7,794	4,207	3,419	9,554
	Dry	4,266	6,436	8,346	10,878	20,012	18,546	12,415	9,426	6,733	5,482	4,560	3,241	6,648
	Critical	4,436	4,624	5,509	8,060	12,486	10,754	8,600	5,306	5,623	4,275	4,028	3,010	4,624

Delta Outflow (cfs)
Alternative CP1 (2030)
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,000	4,500	10,274	8,327	35,999	26,704	24,664	49,174	37,194	8,061	4,053	3,423	13,023
1923	Below Normal	4,000	7,496	33,143	26,696	14,764	11,184	24,066	14,507	8,491	7,633	4,053	4,331	9,714
1924	Critical	4,000	4,500	4,563	6,957	12,704	10,071	5,791	4,000	5,452	4,000	4,490	3,000	4,188
1925	Dry	3,022	4,816	6,453	6,000	68,561	27,191	20,562	12,645	8,698	5,042	3,977	3,079	10,110
1926	Dry	4,233	4,500	4,500	9,561	39,368	9,594	21,933	10,664	5,112	5,046	3,816	3,000	7,235
1927	Wet	4,000	13,895	9,665	25,033	126,136	40,049	45,876	23,314	10,176	10,381	4,000	3,653	18,795
1928	Above Normal	4,023	9,944	7,184	15,507	18,574	96,419	24,326	16,451	6,457	9,741	4,037	3,000	13,100
1929	Critical	4,000	5,194	5,522	5,666	9,972	9,557	6,950	6,581	6,057	4,055	3,737	3,000	4,240
1930	Dry	3,837	3,500	9,477	12,083	14,718	27,368	10,879	8,423	5,795	5,049	4,382	3,000	6,568
1931	Critical	4,000	4,500	4,500	7,846	9,298	6,051	6,796	4,000	6,336	4,000	3,788	3,000	3,865
1932	Dry	3,837	3,500	14,447	14,385	18,098	11,400	11,197	10,918	10,203	5,000	3,500	3,000	6,605
1933	Critical	4,000	4,500	4,500	9,693	7,179	9,890	10,049	5,730	6,046	4,000	4,194	3,000	4,400
1934	Critical	3,104	4,331	6,915	12,312	13,290	11,400	9,996	5,621	6,897	4,000	3,517	3,000	5,088
1935	Below Normal	3,834	4,059	6,819	24,177	11,400	21,837	52,451	26,640	10,346	6,532	4,041	3,442	10,611
1936	Below Normal	4,000	4,500	5,214	35,271	79,150	28,095	22,653	17,281	9,107	6,543	4,053	3,180	13,077
1937	Below Normal	4,000	4,500	4,855	7,391	46,807	48,390	25,389	16,517	10,101	6,530	4,041	3,078	10,895
1938	Wet	4,000	17,868	63,842	30,641	149,552	169,651	73,203	68,243	43,290	8,000	4,000	11,578	38,707
1939	Dry	8,250	4,500	5,181	6,150	7,985	12,050	10,022	8,727	5,791	5,716	4,797	3,452	5,001
1940	Above Normal	4,000	4,500	4,500	28,215	56,691	104,167	65,952	17,085	7,779	11,849	4,033	3,428	18,809
1941	Wet	4,009	5,041	37,707	94,901	122,766	91,584	73,919	41,567	15,014	8,000	4,000	6,914	30,390
1942	Wet	4,996	4,858	62,519	77,285	139,103	21,943	49,590	34,482	20,799	8,000	4,000	9,821	26,174
1943	Wet	5,625	10,179	22,998	83,722	55,418	90,239	27,659	19,385	8,431	8,554	4,000	3,000	20,540
1944	Dry	4,000	4,500	5,629	6,332	20,013	15,745	10,968	8,670	7,633	5,202	5,539	3,646	5,886
1945	Below Normal	4,000	6,570	8,914	6,000	50,851	26,551	12,390	11,402	9,165	7,199	4,053	3,582	9,000
1946	Below Normal	4,000	7,267	66,508	42,688	24,783	17,185	13,964	12,475	8,737	8,476	4,036	3,455	12,968
1947	Dry	4,229	4,660	7,850	6,000	12,656	15,387	11,195	8,964	5,815	6,253	4,410	3,216	5,473
1948	Below Normal	4,000	4,500	4,946	6,263	11,215	10,959	23,923	20,166	10,956	6,656	5,119	4,037	6,801
1949	Dry	4,000	4,500	5,848	5,834	18,069	34,106	10,636	11,002	7,575	5,042	3,919	3,000	6,858
1950	Below Normal	4,442	4,500	4,500	14,354	28,903	14,579	17,110	12,289	8,949	6,561	4,770	3,678	7,481
1951	Above Normal	4,000	50,549	105,563	70,491	69,455	27,296	14,791	14,201	7,610	12,065	4,035	3,962	23,184
1952	Wet	4,000	5,415	38,351	81,662	71,389	66,778	66,890	69,161	40,828	10,292	4,789	13,330	28,543
1953	Wet	5,148	4,587	38,176	96,958	21,995	14,892	14,859	20,612	15,796	8,000	4,000	7,581	15,360
1954	Above Normal	4,000	6,316	4,500	26,143	53,142	44,080	36,164	22,060	6,955	11,690	4,021	3,199	13,352
1955	Dry	4,000	5,735	13,276	12,070	11,400	7,337	10,291	9,880	7,095	5,061	3,789	3,000	5,617
1956	Wet	4,000	4,500	95,952	165,449	82,057	37,132	17,922	38,495	16,275	8,000	4,000	10,666	29,364
1957	Above Normal	8,808	4,500	4,500	7,671	30,003	39,905	18,814	13,861	9,269	10,630	4,037	3,415	9,366
1958	Wet	7,281	5,983	14,957	32,332	183,224	97,609	100,705	49,069	31,302	8,000	4,617	12,541	32,646
1959	Below Normal	6,390	4,500	4,513	27,214	46,807	21,133	8,917	7,905	8,619	9,586	4,036	3,134	9,157
1960	Dry	4,000	4,500	6,074	5,524	22,542	15,680	11,400	8,577	5,733	5,709	4,709	3,258	5,869
1961	Dry	4,000	4,980	6,988	6,217	18,670	11,899	10,187	7,955	6,130	6,504	4,633	3,397	5,507
1962	Below Normal	4,000	4,500	7,304	6,000	45,308	18,404	11,325	11,930	6,537	10,773	4,036	3,969	8,013
1963	Wet	24,677	5,157	18,255	9,313	66,609	26,247	86,629	25,055	10,994	10,859	4,000	3,615	17,443
1964	Dry	4,436	19,674	4,601	16,219	11,192	7,914	11,295	8,647	7,796	5,134	5,954	3,230	6,396
1965	Wet	4,000	5,991	75,520	112,272	28,521	18,681	44,946	23,008	7,819	9,557	4,000	3,664	20,545
1966	Below Normal	4,000	19,773	10,716	25,389	20,206	18,571	12,626	11,000	6,969	9,940	4,034	3,077	8,831
1967	Wet	4,000	5,619	26,903	48,141	50,315	53,989	53,043	51,287	43,750	15,711	4,261	13,225	22,337
1968	Below Normal	7,283	4,840	6,402	25,724	57,076	27,961	13,857	8,902	8,176	8,947	4,035	3,000	10,549
1969	Wet	4,000	5,044	14,929	115,492	136,499	62,535	55,365	63,179	35,873	8,000	4,000	14,003	31,147
1970	Wet	6,921	4,891	52,785	214,003	77,148	35,452	15,437	11,408	7,498	11,737	4,000	3,000	26,951
1971	Wet	4,305	11,275	53,552	42,822	25,628	35,284	21,591	25,304	11,120	11,424	4,000	7,151	15,381
1972	Below Normal	4,448	4,500	8,756	7,406	14,980	27,708	10,145	9,622	6,689	9,250	4,040	3,000	6,689
1973	Above Normal	4,000	12,466	16,752	82,175	87,467	51,920	15,729	14,544	10,629	9,329	4,053	3,000	18,758
1974	Wet	4,452	60,529	64,194	130,156	35,644	105,806	63,789	20,140	14,750	8,000	4,000	12,926	31,800
1975	Wet	7,243	4,563	8,127	7,537	63,075	85,683	22,162	25,813	17,831	8,000	4,000	9,525	15,848
1976	Critical	11,222	6,860	5,640	5,336	9,005	11,581	7,270	4,000	4,862	4,047	3,792	3,000	4,632
1977	Critical	4,772	3,500	7,068	4,500	17,927	5,570	6,798	4,000	6,173	4,000	4,454	3,000	4,303
1978	Above Normal	3,000	4,279	7,120	62,432	47,042	63,609	38,698	20,408	12,721	8,032	4,041	3,741	16,612
1979	Below Normal	4,000	4,718	5,458	17,359	41,922	30,568	16,082	14,620	10,742	6,544	4,053	3,002	9,546
1980	Above Normal	4,203	6,305	12,264	110,929	133,901	58,502	16,569	14,833	13,547	8,061	4,053	3,681	23,176
1981	Dry	4,000	4,500	6,904	20,479	20,047	21,385	12,105	7,906	6,199	6,372	4,494	3,745	7,132
1982	Wet	4,000	26,466	87,879	72,014	103,777	84,102	141,410	41,034	19,840	8,000	4,000	20,327	36,858
1983	Wet	17,707	42,104	83,631	105,659	180,505	268,174	79,543	77,521	70,985	33,112	16,669	22,416	60,224
1984	Wet	11,273	79,656	160,112	64,397	36,663	32,984	16,823	11,451	8,308	11,350	4,000	3,124	26,704
1985	Dry	5,022	25,621	13,788	6,436	10,997	11,875	10,694	10,135	8,237	5,059	5,940	4,364	7,125
1986	Wet	4,000	4,640	7,990	14,592	213,141	146,513	21,698	14,077	11,125	8,074	4,000	4,889	27,031
1987	Dry	4,000	4,500	4,500	7,658	16,143	24,210	10,255	7,676	6,047	5,061	4,551	3,000	5,890
1988	Critical	4,209	4,500	7,931	19,156	11,188	7,894	8,562	6,154	6,918	4,056	3,608	3,000	5,270
1989	Dry	3,663	4,097	6,097	5,010	8,252	39,722	17,616	10,287	6,702	5,784	4,933	4,391	7,069
1990	Critical	4,000	4,500	5,689	9,987	11,400	7,661	9,871	5,259	4,000	4,347	4,016	3,000	4,446
1991	Critical	3,330	4,098	4,339	4,500	6,714	23,767	11,192	4,848	4,000	4,189	4,703	3,000	4,767
1992	Critical	3,000	4,619	3,500	6,921	24,347	14,249	10,366	5,772	6,730	4,000	3,822	3,000	5,408
1993	Above Normal	3,523	3,546	7,230	60,886	52,993	33,617	34,165	25,584	20,658	8,032	4,041	3,784	15,534
1994	Critical	4,000	4,500	5,901	6,021	18,209	11,008	9,451	7,673	4,749	5,774	4,987	3,220	5,141
1995	Wet	3,885	3,500	8,549	111,097	45,768	213,818	61,748	85,059	41,138	22,537	7,181	12,657	37,516
1996	Wet	5,106	4,500	20,497	42,810	130,213	72,531	39,486	44,162	13,382	8,000	4,000	8,207	23,512
1997	Wet	4,000	11,222	99,720	282,383	72,739	22,763	14,769	11,077	7,110	10,377	4,000	3,000	33,037
1998	Wet	4,000	5,080	11,168	69,292	231,163	85,553	59,118	54,478	74,452	27,043	11,374	19,152	38,852
1999	Wet	9,428	20,618	28,274	38,621	95,511	59,138	25,535	17,409	9,042	9,281	4,000	6,969	19,409
2000	Above Normal	4,000	9,471	4,500	26,811	111,879	61,642	17,392	15,615	7,867	12,061	4,023	3,620	16,628
2001	Dry	4,000	5,332	5,480	8,468	18,768	18,537	10,732	7,634	6,073	5,053	3,727	3,000	5,828
2002	Dry	4,421	4,500	25,283	38,221	26,254	16,590	13,269	11,318	5,527	7,031	4,866	3,000	9,699
2003	Above Normal	4,000	4,500	27,998	49,830	26,962	15,853	22,238	38,913	10,244	11,704	4,023	3,838	13,346
	Average	5,007	9,193	22,136	40,018	52,168	41,984	27,030	20,213	13,071	8,296	4,473	5,280	14,987
	Wet	6,387	14,353	46,394	83,407	97,868	78,428	49,758	37,146	23,343	11,473	4,957	9,497	27,889
	Above Normal	4,297	10,073	17,699	45,785	60,342	51,976	27,458	21,894	12,578	10,104	4,037	3,508	16,241
	Below Normal	4,457	6,159	12,718	19,424	35,298	23,080	18,921	13,947	8,827	7,941	4,171	3,426	9,524
	Dry	4,275	6,551	8,465	10,703	20,207	18,222	12,513	9,446	6,787	5,506	4,552	3,321	6,659
	Critical	4,470	4,633	5,506	8,241	12,603	10,725	8,591	5,303	5,685	4,206	4,092	3,018	4,646

Change in Delta Outflow (cfs)
Alternative CP1 (2030) - No Action
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	-4	-5	0	1	-1	1	0	0	1	0
1923	Below Normal	0	1,005	-954	29	1,180	-176	-967	-760	124	-430	-54	-4	-67
1924	Critical	0	0	-189	487	-5,225	43	189	0	75	0	-47	0	-267
1925	Dry	-26	173	161	0	3,890	-5	57	2	-1	0	2	71	250
1926	Dry	48	0	0	36	-427	29	-337	53	0	0	14	0	-34
1927	Wet	0	-328	-84	591	-4,525	290	-35	296	0	14	0	-7	-214
1928	Above Normal	1	-626	4	-1,149	151	515	686	-16	28	592	-16	0	10
1929	Critical	0	159	-53	15	4	0	0	0	0	0	15	0	8
1930	Dry	8	0	-14	3	78	-17	-43	1	2	-261	560	0	19
1931	Critical	-39	0	0	749	-3,969	181	39	0	308	0	-139	0	-161
1932	Dry	22	0	-11	1,229	867	0	0	-2	0	0	0	0	126
1933	Critical	0	0	0	-21	1	1	0	0	0	0	-5	0	-2
1934	Critical	20	-39	43	1,049	-43	0	-1	-5	0	0	23	0	65
1935	Below Normal	-22	35	-70	18	0	310	-214	-5	0	0	0	-5	3
1936	Below Normal	0	0	4	-19	201	45	72	-2	3	0	0	89	23
1937	Below Normal	0	0	-4	288	-58	-41	332	-8	-14	0	0	0	30
1938	Wet	0	-1,309	-2,751	521	15	128	-11	-11	1	0	0	-364	-229
1939	Dry	16	0	0	11	1	-7	0	-423	803	-667	619	325	40
1940	Above Normal	0	0	0	979	-2,989	-1,412	-8	42	5	13	0	6	-195
1941	Wet	-8	23	382	352	-68	2	-1	-4	0	0	0	-8	41
1942	Wet	-274	1	-1	-2	-2	2	2	-345	0	0	0	-24	-40
1943	Wet	27	36	-38	292	-1	-9	-11	2	-2	0	0	0	18
1944	Dry	0	0	59	7	-61	-292	2	11	140	97	58	101	7
1945	Below Normal	0	87	70	0	-94	0	0	96	-2	-29	0	16	9
1946	Below Normal	-5	-571	-1,823	473	45	254	-3	1	0	782	-797	-47	-103
1947	Dry	6	160	52	0	74	91	0	-9	-1	339	-45	173	51
1948	Below Normal	0	0	74	-408	1	4	146	-1,208	-2,665	109	352	2	-216
1949	Dry	0	0	15	-7	132	-263	-2	0	0	0	-146	0	-17
1950	Below Normal	221	0	0	455	89	-10	29	-870	15	0	178	-72	2
1951	Above Normal	0	-3,457	867	677	-56	-6	2	-774	-644	573	0	55	-162
1952	Wet	0	95	-684	-878	-5	1,077	-15	-9	0	0	-15	-12	-27
1953	Wet	-10	0	-7	-2	1	-4	1	-437	5	0	0	-32	-30
1954	Above Normal	0	-1	0	-3	-2	-3	-7	2	-153	38	0	-178	-18
1955	Dry	0	206	-9	44	0	-751	488	29	-4	0	14	0	0
1956	Wet	0	0	-2,320	45	-1,289	-7	-2	-4	1	0	0	4	-215
1957	Above Normal	-8	0	0	-129	-15	-15	1	-2	1	323	0	415	34
1958	Wet	-1,216	544	-24	-1,556	-22	-33	204	-11	-10	0	-17	-14	-134
1959	Below Normal	-11	0	0	-15	-10	0	0	36	74	18	0	8	6
1960	Dry	0	0	1,167	-636	533	22	0	391	-27	100	-220	8	80
1961	Dry	0	226	-337	32	-1,762	-1,001	13	103	3	195	-1,158	397	-197
1962	Below Normal	0	0	298	0	1,799	32	6	-436	-1,880	1,218	-176	79	54
1963	Wet	661	-720	-914	10	-4,137	572	-527	1	2	-734	0	-24	-338
1964	Dry	-21	1,348	-14	-21	0	-18	482	385	435	27	506	-15	186
1965	Wet	0	192	-4,083	77	-870	167	-188	34	-1,114	593	0	46	-311
1966	Below Normal	0	-1,554	153	631	-17	-891	-8	1	28	68	0	77	-90
1967	Wet	0	-35	-1,115	772	-11	38	-1	-6	-7	-11	-14	-10	-25
1968	Below Normal	-7	2	14	-1	-14	-9	0	-1	105	74	0	0	10
1969	Wet	0	128	-567	-1,135	4	186	-7	486	2	0	0	-60	-59
1970	Wet	-2	2	2	1	-3	-66	7	-1	87	-45	0	0	-1
1971	Wet	138	-41	-144	3	0	-308	-1	12	0	-4	0	-42	-24
1972	Below Normal	0	0	-1	-24	-11	-43	-23	-20	224	245	-1	0	21
1973	Above Normal	0	61	-949	-1,132	-36	234	-3	0	0	17	0	0	-111
1974	Wet	-1	-136	-4	-3	-128	104	-6	-8	0	0	0	-28	-12
1975	Wet	-9	-1	1	1	-12	12	2	-32	1	0	0	-12	-3
1976	Critical	2	-3	1	0	-1	-9	0	0	63	-64	36	0	1
1977	Critical	278	0	413	0	10,986	-563	-302	0	-94	0	338	0	637
1978	Above Normal	-350	464	-623	-90	-3,494	-1,874	-3,696	586	-461	0	0	-35	-567
1979	Below Normal	0	3	31	-2,284	498	53	4	90	-18	0	0	-43	-104
1980	Above Normal	80	-764	77	-1,049	-692	-294	-7	0	-1	0	0	-1	-159
1981	Dry	0	0	-1	0	0	-1,744	40	-1	135	-42	86	-14	-95
1982	Wet	0	-391	-551	134	-9	190	-6	-11	0	0	0	-9	-39
1983	Wet	-8	-3	-41	-2	-3	-5	-6	-10	-9	-14	-15	-13	-8
1984	Wet	-9	-4	-4	-2	1	-7	1	3	0	-1	0	0	-1
1985	Dry	-53	-182	840	-19	0	793	22	-43	40	-9	-188	4	74
1986	Wet	0	1	32	-228	-2,811	-686	-170	436	564	-228	0	480	-151
1987	Dry	0	0	0	-139	-107	-6	14	18	-5	14	119	0	-5
1988	Critical	136	0	1	-1	0	0	3	-1	0	0	-4	0	8
1989	Dry	4	-36	471	-140	169	-2,690	1,049	-140	-559	312	-394	390	-99
1990	Critical	0	0	-303	-5	0	-5	0	12	0	-3	-3	0	-19
1991	Critical	4	-7	28	0	39	0	0	-2	0	-2	-1	0	4
1992	Critical	0	-1	0	1	1	2	0	0	0	0	-164	0	-10
1993	Above Normal	122	-192	372	464	5	-90	-411	-3,741	157	0	0	-17	-204
1994	Critical	0	0	19	-93	-397	1	-42	-35	390	-764	720	103	-5
1995	Wet	-553	0	498	-137	-1,151	16	-730	6	-19	-21	-21	-16	-125
1996	Wet	-13	0	-7	-978	-39	-7	3	-326	19	0	0	-46	-86
1997	Wet	0	-47	-14	6	158	-21	-3	-110	43	8	0	0	1
1998	Wet	0	28	77	-3,036	-9	-13	-3	-396	4	-1	-16	-12	-208
1999	Wet	-6	-3	-2	-1	-6	-1	2	-14	2	27	0	-55	-3
2000	Above Normal	0	-51	0	-29	0	-7	1	4	0	31	0	112	4
2001	Dry	-139	170	-356	76	123	1	-4	-2	0	0	-14	0	-10
2002	Dry	307	0	129	-3,637	11	16	-6	-8	1	334	42	0	-173
2003	Above Normal	0	0	-19	-4,221	669	-215	-668	-611	21	-36	0	2	-314
	Average	-8	-65	-155	-155	-157	-100	-56	-94	-46	34	0	21	-47
	Wet	-49	-76	-476	-198	-574	62	-58	-18	-17	-16	-4	-10	-85
	Above Normal	-13	-380	-23	-474	-539	-264	-343	-376	-87	129	-1	30	-140
	Below Normal	13	-71	-158	-61	258	-34	-45	-220	-286	147	-36	7	-30
	Dry	9	115	120	-176	196	-325	99	20	53	24	-8	80	11
	Critical	33	9	-3	182	116	-29	-9	-3	62	-69	64	9	22

Percent Change in Delta Outflow (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	15%	-3%	0%	9%	-2%	-4%	-5%	1%	-5%	-1%	0%	-1%
1924	Critical	0%	0%	-4%	8%	-29%	0%	3%	0%	1%	0%	-1%	0%	-6%
1925	Dry	-1%	4%	3%	0%	6%	0%	0%	0%	0%	0%	0%	2%	3%
1926	Dry	1%	0%	0%	0%	-1%	0%	-2%	1%	0%	0%	0%	0%	0%
1927	Wet	0%	-2%	-1%	2%	-3%	1%	0%	1%	0%	0%	0%	0%	-1%
1928	Above Normal	0%	-6%	0%	-7%	1%	1%	3%	0%	0%	6%	0%	0%	0%
1929	Critical	0%	3%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	1%	0%	0%	0%	0%	-5%	15%	0%	0%
1931	Critical	-1%	0%	0%	11%	-30%	3%	1%	0%	5%	0%	-4%	0%	-4%
1932	Dry	1%	0%	0%	9%	5%	0%	0%	0%	0%	0%	0%	0%	2%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	1%	-1%	1%	9%	0%	0%	0%	0%	0%	0%	1%	0%	1%
1935	Below Normal	-1%	1%	-1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%
1937	Below Normal	0%	0%	0%	4%	0%	0%	1%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-7%	-4%	2%	0%	0%	0%	0%	0%	0%	0%	-3%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	-5%	16%	-10%	15%	10%	1%
1940	Above Normal	0%	0%	0%	4%	-5%	-1%	0%	0%	0%	0%	0%	0%	-1%
1941	Wet	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	-5%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	1%	0%	0%	-2%	0%	0%	2%	2%	1%	3%	0%
1945	Below Normal	0%	1%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1946	Below Normal	0%	-7%	-3%	1%	0%	2%	0%	0%	0%	10%	-16%	-1%	-1%
1947	Dry	0%	4%	1%	0%	1%	1%	0%	0%	0%	6%	-1%	6%	1%
1948	Below Normal	0%	0%	2%	-6%	0%	0%	1%	-6%	-20%	2%	7%	0%	-3%
1949	Dry	0%	0%	0%	0%	1%	-1%	0%	0%	0%	0%	-4%	0%	0%
1950	Below Normal	5%	0%	0%	3%	0%	0%	0%	-7%	0%	0%	4%	-2%	0%
1951	Above Normal	0%	-6%	1%	1%	0%	0%	0%	-5%	-8%	5%	0%	1%	-1%
1952	Wet	0%	2%	-2%	-1%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	-5%	0%
1955	Dry	0%	4%	0%	0%	0%	-9%	5%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-2%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	-1%
1957	Above Normal	0%	0%	0%	-2%	0%	0%	0%	0%	0%	3%	0%	14%	0%
1958	Wet	-14%	10%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1960	Dry	0%	0%	24%	-10%	2%	0%	0%	5%	0%	2%	-4%	0%	1%
1961	Dry	0%	5%	-5%	1%	-9%	-8%	0%	1%	0%	3%	-20%	13%	-3%
1962	Below Normal	0%	0%	4%	0%	4%	0%	0%	-4%	-22%	13%	-4%	2%	1%
1963	Wet	3%	-12%	-5%	0%	-6%	2%	-1%	0%	0%	-6%	0%	-1%	-2%
1964	Dry	0%	7%	0%	0%	0%	0%	4%	5%	6%	1%	9%	0%	3%
1965	Wet	0%	3%	-5%	0%	-3%	1%	0%	0%	-12%	7%	0%	1%	-1%
1966	Below Normal	0%	-7%	1%	3%	0%	-5%	0%	0%	0%	1%	0%	3%	-1%
1967	Wet	0%	-1%	-4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
1969	Wet	0%	3%	-4%	-1%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1971	Wet	3%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	3%	0%	0%	0%
1973	Above Normal	0%	0%	-5%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	1%	-2%	1%	0%	0%
1977	Critical	6%	0%	6%	0%	158%	-9%	-4%	0%	-2%	0%	8%	0%	17%
1978	Above Normal	-10%	12%	-8%	0%	-7%	-3%	-9%	3%	-3%	0%	0%	-1%	-3%
1979	Below Normal	0%	0%	1%	-12%	1%	0%	0%	1%	0%	0%	0%	-1%	-1%
1980	Above Normal	2%	-11%	1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-8%	0%	0%	2%	-1%	2%	0%	-1%
1982	Wet	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-1%	-1%	6%	0%	0%	7%	0%	0%	0%	0%	-3%	0%	1%
1986	Wet	0%	0%	0%	-2%	-1%	0%	-1%	3%	5%	-3%	0%	11%	-1%
1987	Dry	0%	0%	0%	-2%	-1%	0%	0%	0%	0%	0%	3%	0%	0%
1988	Critical	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	-1%	8%	-3%	2%	-6%	6%	-1%	-8%	6%	-7%	10%	-1%
1990	Critical	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	0%
1993	Above Normal	4%	-5%	5%	1%	0%	0%	-1%	-13%	1%	0%	0%	0%	-1%
1994	Critical	0%	0%	0%	-2%	-2%	0%	0%	0%	9%	-12%	17%	3%	0%
1995	Wet	-12%	0%	6%	0%	-2%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	-2%	0%	0%	0%	-1%	0%	0%	0%	-1%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%	0%	0%	0%
1998	Wet	0%	1%	1%	-4%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%
2001	Dry	-3%	3%	-6%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	7%	0%	1%	-9%	0%	0%	0%	0%	0%	5%	1%	0%	-2%
2003	Above Normal	0%	0%	0%	-8%	3%	-1%	-3%	-2%	0%	0%	0%	0%	-2%
	Average	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	1%	0%
	Wet	-1%	0%	-1%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	-1%	-1%	-1%	-1%	0%	-1%	-1%	-1%	1%	0%	1%	-1%
	Below Normal	0%	0%	0%	0%	1%	0%	0%	-1%	-2%	2%	-1%	0%	0%
	Dry	0%	1%	2%	-1%	0%	-1%	1%	0%	1%	0%	0%	2%	0%
	Critical	1%	0%	0%	2%	8%	0%	0%	0%	1%	-1%	2%	0%	1%

Exports Through Jones Pumping Plant (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,600	4,600	4,600	4,600	4,600	2,407	2,172	1,949	3,000	4,600	4,600	4,600	2,802
1923	Below Normal	4,600	4,600	4,600	4,600	3,003	2,719	2,547	1,911	3,000	4,600	4,404	4,600	2,737
1924	Critical	4,600	4,600	3,545	4,600	800	800	1,162	1,030	800	1,773	630	1,494	1,569
1925	Dry	2,322	1,262	4,600	4,600	4,600	2,520	2,614	2,274	1,825	3,044	1,245	4,600	2,144
1926	Dry	3,764	3,961	3,985	4,600	4,452	1,925	2,330	828	821	1,973	830	1,638	1,878
1927	Wet	2,560	4,600	4,600	4,600	4,600	2,883	2,547	1,911	3,000	3,570	4,523	4,600	2,658
1928	Above Normal	4,600	4,600	4,600	4,600	4,600	2,979	2,947	2,274	3,000	2,274	4,600	4,600	2,760
1929	Critical	4,600	4,600	4,600	4,600	4,137	1,058	800	1,167	871	1,973	830	3,156	1,957
1930	Dry	3,203	3,020	4,600	4,600	3,714	2,022	1,702	1,839	1,305	1,218	1,681	3,548	1,962
1931	Critical	3,214	3,352	3,228	4,600	1,136	1,772	800	1,103	800	2,003	600	3,074	1,559
1932	Dry	3,104	2,626	4,600	4,600	868	625	1,101	800	1,585	2,003	2,514	4,600	1,762
1933	Critical	3,792	3,528	2,003	658	939	600	800	903	800	1,973	1,230	2,753	1,209
1934	Critical	3,177	1,905	3,507	2,064	692	800	800	800	800	1,773	630	1,596	1,127
1935	Below Normal	1,208	3,503	3,390	4,600	1,826	2,727	2,016	800	2,218	2,003	2,662	4,600	1,908
1936	Below Normal	3,500	4,005	3,774	4,600	1,548	2,239	1,673	1,500	2,650	2,881	2,980	4,600	2,179
1937	Below Normal	4,121	4,192	4,600	3,914	1,280	779	1,367	2,035	1,098	1,973	2,503	4,600	1,969
1938	Wet	3,851	4,600	4,600	1,762	1,010	1,987	2,656	3,935	3,000	4,600	4,600	4,600	2,500
1939	Dry	4,600	4,600	4,600	4,600	2,913	2,435	1,785	1,650	2,563	3,125	2,779	3,824	2,390
1940	Above Normal	3,675	3,204	1,808	4,600	4,600	4,600	2,547	1,911	3,000	2,432	4,600	4,600	2,512
1941	Wet	4,600	4,600	4,600	4,600	4,089	2,390	2,030	2,689	2,928	4,600	4,600	4,600	2,804
1942	Wet	4,600	4,600	4,600	4,600	2,184	2,828	2,547	2,317	2,841	4,600	4,600	4,600	2,724
1943	Wet	4,600	4,600	4,600	4,600	3,421	1,782	2,262	1,501	2,804	4,600	4,600	4,600	2,662
1944	Dry	4,600	4,600	4,600	4,600	4,600	4,600	1,752	1,911	2,241	2,481	2,165	4,315	2,567
1945	Below Normal	3,786	4,600	4,600	4,600	3,297	2,330	2,429	2,242	3,000	4,600	4,600	4,600	2,705
1946	Below Normal	4,600	4,600	4,600	4,600	2,127	3,886	2,110	1,911	3,000	3,336	4,600	3,812	2,620
1947	Dry	4,600	4,600	4,600	4,600	4,600	2,825	1,733	800	2,980	3,291	2,866	4,363	2,528
1948	Below Normal	3,224	4,421	2,916	3,885	4,600	3,043	2,547	1,911	3,000	4,600	4,205	4,600	2,594
1949	Dry	4,545	3,934	4,600	4,600	4,242	3,071	1,721	1,911	3,000	4,600	4,125	4,600	2,721
1950	Below Normal	4,306	4,529	4,516	4,600	4,600	2,610	2,687	1,224	3,000	2,434	4,600	4,600	2,640
1951	Above Normal	2,965	4,600	4,600	1,669	1,329	2,716	2,503	1,500	2,650	3,106	4,600	4,600	2,231
1952	Wet	4,600	4,600	4,600	4,600	4,600	3,542	2,540	3,665	3,000	4,600	4,600	4,600	2,999
1953	Wet	4,600	4,600	4,600	4,600	4,345	1,534	2,579	2,274	3,000	4,600	4,600	4,600	2,778
1954	Above Normal	4,600	4,600	4,600	4,600	4,138	2,711	2,547	1,911	3,000	2,173	4,600	4,600	2,665
1955	Dry	4,600	4,600	4,600	4,600	4,600	3,309	1,552	1,911	2,259	3,502	1,022	3,398	2,415
1956	Wet	3,622	4,532	4,600	4,600	3,596	1,684	2,497	1,911	3,000	4,600	4,600	4,600	2,653
1957	Above Normal	4,600	4,600	4,600	3,405	2,402	2,717	2,689	2,274	3,000	4,097	4,600	4,600	2,641
1958	Wet	4,600	4,600	4,600	4,600	4,600	2,593	2,249	3,315	3,000	4,600	4,600	4,600	2,902
1959	Below Normal	4,600	4,600	4,600	4,600	4,600	3,344	1,825	2,093	3,000	4,600	4,301	3,844	2,784
1960	Dry	3,012	3,409	2,181	3,851	4,158	4,439	1,607	1,846	2,599	2,642	2,588	4,142	2,203
1961	Dry	2,987	4,600	3,442	4,600	4,600	2,267	1,560	1,519	3,000	4,437	4,600	3,580	2,489
1962	Below Normal	1,816	2,966	4,221	4,600	4,600	4,600	2,096	1,316	3,000	4,600	4,600	4,540	2,598
1963	Wet	4,600	4,600	4,600	4,600	4,254	2,664	2,947	2,274	3,000	3,444	4,600	4,600	2,793
1964	Dry	4,600	4,600	4,600	4,600	3,400	3,170	1,746	1,911	2,659	2,924	2,546	4,546	2,499
1965	Wet	3,383	4,600	4,600	4,600	3,108	2,423	2,547	1,911	3,000	4,600	4,600	4,600	2,662
1966	Below Normal	4,600	4,600	4,600	4,600	4,027	2,715	2,188	1,125	2,563	4,349	4,600	4,600	2,697
1967	Wet	4,600	3,777	4,600	4,600	4,600	3,787	2,610	3,301	3,000	4,600	4,600	4,600	2,947
1968	Below Normal	4,600	4,600	4,600	3,611	2,877	2,718	2,071	2,093	3,000	4,463	4,600	3,901	2,614
1969	Wet	3,920	4,600	4,600	4,600	4,600	2,938	2,734	3,942	3,000	4,600	4,600	4,600	2,949
1970	Wet	4,600	4,600	4,600	3,191	2,309	2,351	2,686	1,500	2,650	2,219	4,600	4,600	2,416
1971	Wet	4,600	4,600	4,600	4,600	3,766	4,600	2,547	1,911	3,000	3,994	4,600	4,600	2,871
1972	Below Normal	4,600	4,600	4,600	4,600	4,400	2,723	1,690	800	2,475	3,600	4,600	4,600	2,618
1973	Above Normal	4,600	4,600	4,600	4,600	4,600	4,338	2,418	1,125	2,563	4,600	4,600	4,600	2,858
1974	Wet	4,600	4,600	4,600	4,600	4,600	2,542	2,947	1,500	2,650	4,600	4,600	4,600	2,808
1975	Wet	4,600	4,600	4,600	4,600	4,600	3,731	2,547	1,893	3,000	4,563	4,600	4,600	2,900
1976	Critical	4,600	4,600	4,600	4,600	3,892	1,913	1,371	908	1,014	2,024	830	2,148	1,965
1977	Critical	2,879	3,554	1,052	3,123	1,082	800	800	800	800	3,408	1,971	2,328	1,370
1978	Above Normal	2,941	2,087	2,874	4,600	4,600	3,528	2,413	3,090	3,000	4,600	4,600	4,600	2,598
1979	Below Normal	4,600	4,600	4,600	4,600	4,600	2,137	2,256	2,590	3,000	4,600	4,522	4,600	2,825
1980	Above Normal	4,600	4,600	4,600	4,600	2,728	1,838	2,327	1,500	2,650	4,600	4,600	4,600	2,620
1981	Dry	4,600	4,600	4,600	4,600	4,600	2,847	2,095	2,093	2,961	4,600	4,600	4,600	2,831
1982	Wet	3,080	4,600	4,600	4,600	4,600	3,785	2,462	3,744	3,000	4,600	4,600	4,600	2,921
1983	Wet	4,600	4,600	4,600	4,600	2,337	1,991	2,722	3,933	3,000	4,600	4,600	4,600	2,801
1984	Wet	4,600	4,600	1,862	1,973	2,656	2,622	2,237	800	2,475	3,908	4,600	4,600	2,233
1985	Dry	4,600	4,600	4,600	4,600	4,575	3,042	1,760	1,911	2,978	4,600	4,600	4,600	2,811
1986	Wet	4,441	4,600	4,600	4,600	4,600	1,378	1,950	2,782	2,782	800	4,600	4,600	2,520
1987	Dry	4,600	4,600	4,600	2,245	2,154	1,931	1,563	1,857	2,575	3,875	1,330	3,465	2,107
1988	Critical	4,252	4,581	4,600	4,600	1,694	800	1,492	1,397	1,768	2,872	830	3,058	1,936
1989	Dry	2,972	2,638	2,463	4,600	911	4,600	2,329	1,911	3,000	3,410	2,883	4,215	2,182
1990	Critical	3,360	4,600	3,430	4,600	2,368	2,384	800	1,266	800	2,113	830	2,398	1,754
1991	Critical	3,094	2,964	1,949	1,623	1,642	4,600	800	1,282	800	2,403	1,200	2,983	1,537
1992	Critical	2,935	2,794	2,091	2,213	4,600	2,249	1,635	1,025	1,370	1,973	785	2,871	1,597
1993	Above Normal	2,585	1,991	3,782	4,600	4,600	4,600	2,547	800	2,475	4,600	4,479	4,600	2,520
1994	Critical	4,600	4,600	4,600	4,600	3,565	2,653	1,568	1,673	2,234	4,600	4,600	4,600	2,659
1995	Wet	2,236	3,236	4,600	4,600	4,600	4,600	2,953	3,927	3,000	4,600	4,600	4,600	2,878
1996	Wet	4,600	4,600	4,600	3,616	2,230	1,656	2,947	1,500	2,650	4,600	4,600	4,600	2,557
1997	Wet	4,600	4,600	4,600	4,600	4,596	1,622	2,214	971	3,000	4,451	4,600	4,284	2,668
1998	Wet	4,084	4,600	4,600	4,600	4,188	1,993	2,731	3,569	3,000	4,600	4,600	4,600	2,854
1999	Wet	4,600	4,600	4,600	3,748	2,768	2,712	2,547	1,457	3,000	4,444	4,600	4,600	2,645
2000	Above Normal	4,600	4,600	4,600	4,600	4,600	2,423	2,846	1,500	3,000	3,051	4,600	4,600	2,720
2001	Dry	4,600	4,600	4,253	4,600	4,600	4,600	1,690	1,911	1,783	2,938	1,485	2,403	2,387
2002	Dry	4,265	4,108	4,600	4,600	1,377	4,600	1,980	1,911	3,000	4,600	4,495	4,600	2,681
2003	Above Normal	3,770	4,075	4,600	4,600	3,793	2,568	2,547	1,911	2,736	2,044	4,600	4,600	2,530
	Average	4,004	4,178	4,174	4,214	3,443	2,681	2,094	1,877	2,486	3,568	3,606	4,147	2,449
	Wet	4,207	4,513	4,495	4,265	3,725	2,639	2,547	2,478	2,915	4,215	4,597	4,588	2,735
	Above Normal	4,011	4,013	4,155	4,256	3,883	3,119	2,542	1,812	2,839	3,515	4,590	4,600	2,621
	Below Normal	3,869	4,315	4,301	4,429	3,385	2,755	2,107	1,682	2,715	3,760	4,127	4,435	2,535
	Dry	3,976	3,942	4,229	4,428	3,609	3,046	1,812	1,711	2,396	3,293	2,686	3,947	2,364
	Critical	3,759	3,807	3,267	3,490	2,212	1,702	1,069	1,113	1,071	2,408	1,247	2,705	1,686

Exports Through Jones Pumping Plant (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,600	4,600	4,600	4,600	4,600	2,407	2,172	1,951	3,000	4,600	4,600	4,600	2,802
1923	Below Normal	4,600	4,600	4,600	4,600	3,001	2,587	2,547	1,911	3,000	4,200	3,951	4,600	2,676
1924	Critical	4,600	4,180	3,144	4,600	2,958	800	1,166	1,030	800	1,973	630	3,071	1,750
1925	Dry	3,072	1,182	4,600	3,336	682	2,137	2,667	2,274	2,069	3,334	1,360	4,600	1,902
1926	Dry	3,770	3,962	4,019	4,600	4,600	2,224	2,437	1,302	966	1,991	830	2,773	2,020
1927	Wet	2,768	4,600	4,600	4,600	4,169	2,662	2,547	1,616	3,000	3,632	4,600	4,600	2,622
1928	Above Normal	4,600	4,600	4,600	4,600	4,600	3,174	2,947	2,274	3,000	3,071	4,600	4,600	2,821
1929	Critical	4,600	4,600	4,600	4,600	4,138	1,045	800	1,230	1,334	2,360	830	3,156	2,011
1930	Dry	3,204	3,020	4,600	4,600	4,427	2,105	1,702	1,824	1,300	2,416	800	3,276	2,010
1931	Critical	2,957	3,404	3,275	4,600	3,367	1,711	800	1,106	800	1,973	630	3,074	1,674
1932	Dry	2,657	2,649	4,600	3,369	702	624	1,105	800	1,581	2,003	2,500	4,600	1,649
1933	Critical	3,792	3,528	2,279	675	960	600	800	901	800	1,973	1,230	3,170	1,253
1934	Critical	3,232	2,405	3,478	1,154	692	800	800	800	800	1,773	630	1,431	1,093
1935	Below Normal	1,189	3,487	3,465	4,600	1,834	2,671	1,969	800	2,183	2,003	2,660	4,600	1,903
1936	Below Normal	3,498	4,002	3,797	4,600	1,376	2,199	1,621	1,500	2,650	2,612	3,232	4,600	2,163
1937	Below Normal	4,124	4,188	4,600	3,308	1,228	795	1,342	1,977	1,100	1,973	2,515	4,600	1,925
1938	Wet	3,904	4,600	4,600	1,275	970	1,987	2,656	3,935	3,000	4,600	4,600	4,600	2,471
1939	Dry	4,600	4,600	4,600	4,600	2,915	2,651	1,784	2,056	2,563	3,195	2,800	4,600	2,480
1940	Above Normal	3,542	2,851	1,786	4,600	4,600	4,600	2,547	1,911	3,000	2,435	4,600	4,600	2,481
1941	Wet	4,600	4,600	4,600	4,600	4,107	2,390	2,030	2,689	2,928	4,600	4,600	4,600	2,805
1942	Wet	4,600	4,600	4,600	4,600	2,184	2,828	2,547	2,317	2,841	4,600	4,600	4,600	2,724
1943	Wet	4,600	4,600	4,600	4,600	3,421	1,782	2,262	1,486	2,804	4,600	4,600	4,600	2,661
1944	Dry	4,600	4,600	4,600	4,600	4,600	4,600	1,752	1,911	2,635	2,981	2,524	4,346	2,645
1945	Below Normal	3,775	4,600	4,600	4,600	3,677	2,306	2,429	2,145	3,000	4,600	4,570	4,600	2,717
1946	Below Normal	4,340	4,600	4,600	4,600	1,836	4,287	2,109	1,911	3,000	4,600	4,600	3,724	2,684
1947	Dry	4,600	4,600	4,600	4,600	4,599	2,079	1,733	800	2,475	3,396	2,955	4,367	2,465
1948	Below Normal	3,209	4,459	2,927	3,415	4,600	3,044	2,547	1,911	3,000	4,600	4,600	4,600	2,591
1949	Dry	4,600	3,942	4,600	4,600	4,244	3,664	1,720	1,911	3,000	4,600	4,165	4,600	2,764
1950	Below Normal	4,180	4,591	4,546	4,600	4,600	2,659	2,687	2,093	3,000	2,434	4,600	4,600	2,694
1951	Above Normal	4,043	4,600	3,886	960	1,368	2,716	2,503	2,274	3,000	2,681	4,600	4,600	2,255
1952	Wet	4,600	4,600	4,600	4,600	4,600	3,231	2,540	3,665	3,000	4,600	4,600	4,600	2,980
1953	Wet	4,600	4,600	4,600	4,600	4,345	1,533	2,579	2,274	3,000	4,600	4,600	4,600	2,778
1954	Above Normal	4,600	4,600	4,600	4,600	4,137	2,711	2,547	1,911	3,000	2,043	4,600	4,600	2,657
1955	Dry	4,600	4,600	4,600	4,600	4,600	2,176	1,599	1,911	2,977	4,324	1,686	3,454	2,486
1956	Wet	3,622	4,553	4,600	4,600	3,857	1,684	2,497	1,892	3,000	4,600	4,600	4,600	2,668
1957	Above Normal	4,600	4,600	4,600	3,533	2,402	2,717	2,690	2,274	3,000	3,798	4,600	4,600	2,630
1958	Wet	4,600	4,600	4,600	4,600	4,600	2,628	2,249	3,315	3,000	4,600	4,600	4,600	2,904
1959	Below Normal	4,600	4,600	4,600	4,600	4,600	3,344	1,825	2,093	3,000	4,600	4,277	3,868	2,784
1960	Dry	3,012	4,600	1,611	4,600	3,926	4,445	1,619	1,407	2,475	2,591	2,515	4,151	2,231
1961	Dry	2,977	4,600	3,889	4,600	4,387	2,131	1,562	1,551	3,000	4,600	4,205	4,495	2,538
1962	Below Normal	2,510	4,485	4,010	4,283	4,600	4,600	2,096	1,707	3,000	3,760	4,600	4,600	2,674
1963	Wet	4,600	4,600	4,600	4,600	4,600	2,828	2,947	2,274	3,000	3,648	4,600	4,600	2,835
1964	Dry	4,600	4,600	4,600	4,600	3,404	3,141	1,799	1,420	1,543	4,080	3,450	4,466	2,526
1965	Wet	3,380	4,600	4,600	4,600	3,445	2,449	2,547	1,911	3,000	4,600	4,600	4,600	2,683
1966	Below Normal	4,600	4,600	4,600	4,600	4,600	3,601	2,188	1,125	2,563	4,356	4,600	4,600	2,784
1967	Wet	4,600	4,059	4,600	4,600	4,600	3,526	2,610	3,301	3,000	4,600	4,600	4,600	2,948
1968	Below Normal	4,600	4,600	4,600	3,611	2,877	2,718	2,071	2,093	3,000	4,600	4,600	3,761	2,614
1969	Wet	4,109	4,600	4,600	4,600	4,600	2,749	2,734	3,942	3,000	4,600	4,600	4,600	2,949
1970	Wet	4,600	4,600	4,600	3,191	2,309	2,408	2,686	1,500	2,650	2,257	4,600	4,600	2,422
1971	Wet	4,600	4,600	4,600	4,600	4,340	4,600	2,547	1,911	3,000	3,997	4,600	4,600	2,905
1972	Below Normal	4,600	4,600	4,600	4,600	4,404	2,723	1,690	800	2,896	3,634	4,600	4,600	2,645
1973	Above Normal	4,542	4,600	4,600	4,600	4,600	4,005	2,417	1,125	2,563	4,600	4,600	4,600	2,834
1974	Wet	4,600	4,600	4,600	4,600	4,600	2,541	2,947	1,500	2,650	4,600	4,600	4,600	2,808
1975	Wet	4,600	4,600	4,600	4,600	4,600	3,731	2,547	1,911	3,000	4,600	4,600	4,600	2,903
1976	Critical	4,600	4,600	4,600	4,600	3,892	1,948	1,367	999	1,161	2,229	800	2,326	2,002
1977	Critical	3,021	3,691	2,148	3,063	2,918	800	800	800	800	1,773	843	2,277	1,384
1978	Above Normal	1,555	1,707	3,203	4,600	4,600	4,600	2,659	3,090	3,000	4,600	4,600	4,600	2,591
1979	Below Normal	4,600	4,600	4,600	4,600	4,600	2,051	2,257	2,590	3,000	4,600	4,555	4,600	2,822
1980	Above Normal	4,600	4,600	4,600	4,600	3,419	1,838	2,327	1,500	2,650	4,600	4,600	4,600	2,660
1981	Dry	4,600	4,600	4,600	4,600	4,600	2,847	2,099	2,093	2,997	4,600	4,600	4,600	2,833
1982	Wet	3,368	4,600	4,600	4,600	4,600	3,517	2,462	3,744	3,000	4,600	4,600	4,600	2,922
1983	Wet	4,600	4,600	4,600	4,600	2,337	1,991	2,722	3,933	3,000	4,600	4,600	4,600	2,801
1984	Wet	4,600	4,600	1,863	1,973	2,656	2,622	2,237	800	2,475	3,899	4,600	4,600	2,232
1985	Dry	4,600	4,600	4,600	4,600	4,576	4,212	1,762	1,911	2,497	4,600	4,600	4,600	2,855
1986	Wet	4,443	4,594	4,600	4,600	4,600	2,078	2,070	2,782	2,782	1,367	4,600	4,600	2,605
1987	Dry	4,600	4,600	4,600	3,057	2,275	1,943	1,573	1,770	2,424	3,320	1,643	3,663	2,147
1988	Critical	3,602	4,600	4,600	4,600	1,877	800	1,492	1,398	1,965	3,102	830	3,058	1,933
1989	Dry	2,971	2,660	3,436	4,600	1,764	4,600	2,431	1,911	2,705	3,074	2,535	4,249	2,240
1990	Critical	3,432	4,600	3,579	4,600	2,324	2,383	800	1,267	800	2,056	830	2,398	1,761
1991	Critical	3,094	2,964	1,936	1,725	1,645	4,600	800	1,282	800	2,403	1,200	2,984	1,542
1992	Critical	2,935	2,795	2,094	2,215	4,600	3,022	1,634	1,076	1,454	1,973	968	2,882	1,664
1993	Above Normal	2,587	2,365	3,574	4,600	4,600	4,600	2,547	800	2,475	4,600	4,487	4,600	2,530
1994	Critical	4,600	4,600	4,600	4,600	3,583	2,653	1,568	1,673	967	4,600	4,600	4,600	2,585
1995	Wet	3,343	3,220	4,471	4,600	4,600	4,600	3,135	3,927	3,000	4,600	4,600	4,600	2,948
1996	Wet	4,600	4,600	4,600	3,616	2,230	1,656	2,947	1,500	2,795	4,600	4,600	4,600	2,565
1997	Wet	4,600	4,600	4,600	4,600	4,444	1,622	2,214	1,078	3,000	4,251	4,520	4,294	2,649
1998	Wet	4,100	4,600	4,600	4,600	4,227	1,993	2,731	3,569	3,000	4,600	4,600	4,600	2,857
1999	Wet	4,600	4,600	4,600	3,748	2,768	2,712	2,547	1,458	3,000	4,438	4,600	4,600	2,645
2000	Above Normal	4,600	4,600	4,600	4,600	4,600	2,427	2,846	1,500	3,000	2,816	4,600	4,600	2,706
2001	Dry	4,600	4,600	4,286	4,600	4,600	4,600	1,689	1,911	2,233	3,470	1,931	2,477	2,481
2002	Dry	4,017	4,274	4,600	4,600	1,881	4,600	1,980	1,911	3,000	4,600	4,600	4,600	2,711
2003	Above Normal	4,600	4,600	4,600	4,600	2,948	3,983	2,547	1,911	1,748	2,073	4,600	4,600	2,594
	Average	4,028	4,222	4,189	4,162	3,510	2,727	2,104	1,898	2,472	3,612	3,613	4,205	2,465
	Wet	4,278	4,524	4,490	4,246	3,762	2,629	2,559	2,471	2,920	4,242	4,597	4,588	2,742
	Above Normal	4,039	4,027	4,104	4,208	3,873	3,315	2,562	1,877	2,786	3,493	4,591	4,600	2,630
	Below Normal	3,888	4,429	4,296	4,330	3,417	2,828	2,098	1,761	2,742	3,755	4,140	4,425	2,548
	Dry	3,982	4,016	4,280	4,376	3,488	3,043	1,834	1,704	2,358	3,510	2,761	4,106	2,388
	Critical	3,705	3,831	3,361	3,419	2,746	1,763	1,069	1,130	1,040	2,349	1,168	2,869	1,721

Change in Exports Through Jones Pumping Plant (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	2	0	0	0	0	0
1923	Below Normal	0	0	0	0	-2	-131	0	0	0	-400	-453	0	-61
1924	Critical	0	-420	-400	0	2,158	0	3	0	0	200	0	1,576	181
1925	Dry	750	-80	0	-1,264	-3,918	-383	54	0	244	290	115	0	-243
1926	Dry	7	0	35	0	148	299	107	473	145	17	0	1,136	142
1927	Wet	208	0	0	0	-431	-221	0	-295	0	62	77	0	-35
1928	Above Normal	0	0	0	0	0	196	0	0	0	798	0	0	61
1929	Critical	0	0	0	0	2	-14	0	62	463	386	0	0	54
1930	Dry	0	0	0	0	713	83	0	-15	-4	1,198	-881	-273	48
1931	Critical	-257	52	47	0	2,231	-61	0	3	0	-30	30	0	115
1932	Dry	-447	24	0	-1,231	-167	-1	4	0	-4	0	-14	0	-112
1933	Critical	0	0	276	17	21	0	0	-2	0	0	0	417	44
1934	Critical	55	499	-28	-910	0	0	0	0	0	0	0	-164	-34
1935	Below Normal	-18	-17	74	0	7	-56	-47	0	-36	0	-2	0	-6
1936	Below Normal	-2	-3	24	0	-172	-40	-53	0	0	-269	252	0	-15
1937	Below Normal	3	-4	0	-606	-51	16	-25	-58	1	0	12	0	-44
1938	Wet	53	0	0	-486	-40	0	0	0	0	0	0	0	-29
1939	Dry	0	0	0	0	1	216	-1	406	0	70	20	776	90
1940	Above Normal	-133	-353	-22	0	0	0	0	0	0	3	0	0	-30
1941	Wet	0	0	0	0	19	0	0	0	0	0	0	0	1
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	-15	0	0	0	0	-1
1944	Dry	0	0	0	0	0	0	0	0	394	500	360	31	78
1945	Below Normal	-11	0	0	0	380	-24	0	-97	0	0	-30	0	12
1946	Below Normal	-260	0	0	0	-291	401	0	0	0	1,264	0	-88	64
1947	Dry	0	0	0	0	-1	-745	1	0	-505	105	89	4	-64
1948	Below Normal	-16	39	12	-470	0	1	0	0	0	0	395	0	-2
1949	Dry	55	8	0	0	1	593	0	0	0	0	40	0	43
1950	Below Normal	-125	61	29	0	0	49	-1	868	0	1	0	0	54
1951	Above Normal	1,078	0	-714	-709	39	0	0	774	350	-425	0	0	23
1952	Wet	0	0	0	0	0	-311	0	0	0	0	0	0	-19
1953	Wet	0	0	0	0	0	-2	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	-1	0	0	0	0	-130	0	0	-8
1955	Dry	0	0	0	0	0	-1,132	48	0	718	822	665	55	71
1956	Wet	0	21	0	0	261	0	0	-19	0	0	0	0	15
1957	Above Normal	0	0	0	128	0	0	1	0	0	-299	0	0	-10
1958	Wet	0	0	0	0	0	35	0	0	0	0	0	0	2
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	-23	24	0
1960	Dry	0	1,191	-570	749	-232	6	11	-439	-124	-51	-74	9	28
1961	Dry	-10	0	447	0	-213	-136	2	32	0	163	-395	915	48
1962	Below Normal	694	1,519	-211	-317	0	0	0	390	0	-840	0	60	76
1963	Wet	0	0	0	0	346	164	0	0	0	204	0	0	43
1964	Dry	0	0	0	0	4	-29	53	-492	-1,116	1,156	904	-81	27
1965	Wet	-3	0	0	0	338	26	0	0	0	0	0	0	21
1966	Below Normal	0	0	0	0	573	885	-1	0	0	6	0	0	88
1967	Wet	0	282	0	0	0	-261	0	0	0	0	0	0	1
1968	Below Normal	0	0	0	0	0	0	0	0	0	137	0	-140	0
1969	Wet	190	0	0	0	0	-189	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	57	1	0	0	38	0	0	6
1971	Wet	0	0	0	0	574	0	0	0	0	2	0	0	33
1972	Below Normal	0	0	0	0	4	0	0	0	421	34	0	0	27
1973	Above Normal	-58	0	0	0	0	-333	0	0	0	0	0	0	-24
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	19	0	37	0	0	3
1976	Critical	0	0	0	0	0	34	-4	91	147	205	-30	178	38
1977	Critical	142	136	1,097	-60	1,836	0	0	0	0	-1,635	-1,128	-51	13
1978	Above Normal	-1,386	-380	329	0	0	1,072	247	0	0	0	0	0	-7
1979	Below Normal	0	0	0	0	0	-86	1	0	0	0	33	0	-3
1980	Above Normal	0	0	0	0	691	0	0	0	0	0	0	0	40
1981	Dry	0	0	0	0	0	0	4	0	37	0	0	0	2
1982	Wet	288	0	0	0	0	-268	0	0	0	0	0	0	1
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	1	0	0	0	0	0	0	-9	0	0	-1
1985	Dry	0	0	0	0	0	1,169	2	0	-480	0	0	0	43
1986	Wet	1	-6	0	0	0	700	120	0	0	567	0	0	85
1987	Dry	0	0	0	813	120	12	11	-87	-151	-555	313	198	41
1988	Critical	-649	19	0	0	183	0	0	0	198	230	0	0	-2
1989	Dry	0	21	974	0	853	0	102	0	-295	-336	-348	34	59
1990	Critical	72	0	148	0	-44	-1	0	1	0	-57	0	0	8
1991	Critical	0	0	-13	101	3	0	0	0	0	0	0	1	6
1992	Critical	0	1	3	1	0	773	0	51	83	0	183	11	68
1993	Above Normal	2	373	-208	0	0	0	0	0	0	0	8	0	10
1994	Critical	0	0	0	0	17	0	0	0	-1,266	0	0	0	-74
1995	Wet	1,107	-16	-129	0	0	0	181	0	0	0	0	0	70
1996	Wet	0	0	0	0	0	0	0	0	145	0	0	0	9
1997	Wet	0	0	0	0	-152	0	0	107	0	-200	-80	10	-19
1998	Wet	17	0	0	0	40	0	0	0	0	0	0	0	3
1999	Wet	0	0	0	0	0	0	0	1	0	-6	0	0	0
2000	Above Normal	0	0	0	0	0	4	0	0	0	-235	0	0	-14
2001	Dry	0	0	34	0	0	0	0	0	450	531	446	74	93
2002	Dry	-248	166	0	0	504	0	0	0	0	0	105	0	30
2003	Above Normal	830	525	0	0	-845	1,415	0	0	-988	29	0	0	64
	Average	23	45	15	-52	67	46	10	22	-14	44	7	57	16
	Wet	72	11	-5	-19	37	-10	12	-8	6	27	0	0	7
	Above Normal	28	14	-51	-48	-10	196	21	65	-53	-22	1	0	9
	Below Normal	19	114	-5	-99	32	72	-9	79	28	-5	13	-10	14
	Dry	6	74	51	-52	-121	-3	22	-7	-38	217	75	160	24
	Critical	-53	24	94	-71	534	61	0	17	-31	-58	-79	164	35

Percent Change in Exports Through Jones Pumping Plant (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-5%	0%	0%	0%	-9%	-10%	0%	-2%
1924	Critical	0%	-9%	-11%	0%	270%	0%	0%	0%	0%	11%	0%	105%	12%
1925	Dry	32%	-6%	0%	-27%	-85%	-15%	2%	0%	13%	10%	9%	0%	-11%
1926	Dry	0%	0%	1%	0%	3%	16%	5%	57%	18%	1%	0%	69%	8%
1927	Wet	8%	0%	0%	0%	-9%	-8%	0%	-15%	0%	2%	2%	0%	-1%
1928	Above Normal	0%	0%	0%	0%	0%	7%	0%	0%	0%	35%	0%	0%	2%
1929	Critical	0%	0%	0%	0%	0%	-1%	0%	5%	53%	20%	0%	0%	3%
1930	Dry	0%	0%	0%	0%	19%	4%	0%	-1%	0%	98%	-52%	-8%	2%
1931	Critical	-8%	2%	1%	0%	196%	-3%	0%	0%	0%	-2%	5%	0%	7%
1932	Dry	-14%	1%	0%	-27%	-19%	0%	0%	0%	0%	0%	-1%	0%	-6%
1933	Critical	0%	0%	14%	3%	2%	0%	0%	0%	0%	0%	0%	15%	4%
1934	Critical	2%	26%	-1%	-44%	0%	0%	0%	0%	0%	0%	0%	-10%	-3%
1935	Below Normal	-2%	0%	2%	0%	0%	-2%	-2%	0%	-2%	0%	0%	0%	0%
1936	Below Normal	0%	0%	1%	0%	-11%	-2%	-3%	0%	0%	-9%	8%	0%	-1%
1937	Below Normal	0%	0%	0%	-15%	-4%	2%	-2%	-3%	0%	0%	0%	0%	-2%
1938	Wet	1%	0%	0%	-28%	-4%	0%	0%	0%	0%	0%	0%	0%	-1%
1939	Dry	0%	0%	0%	0%	0%	9%	0%	25%	0%	2%	1%	20%	4%
1940	Above Normal	-4%	-11%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	18%	20%	17%	1%	3%
1945	Below Normal	0%	0%	0%	0%	12%	-1%	0%	-4%	0%	0%	-1%	0%	0%
1946	Below Normal	-6%	0%	0%	0%	-14%	10%	0%	0%	0%	38%	0%	-2%	2%
1947	Dry	0%	0%	0%	0%	0%	-26%	0%	0%	-17%	3%	3%	0%	-3%
1948	Below Normal	0%	1%	0%	-12%	0%	0%	0%	0%	0%	0%	9%	0%	0%
1949	Dry	1%	0%	0%	0%	0%	19%	0%	0%	0%	0%	1%	0%	2%
1950	Below Normal	-3%	1%	1%	0%	0%	2%	0%	71%	0%	0%	0%	0%	2%
1951	Above Normal	36%	0%	-16%	-42%	3%	0%	0%	52%	13%	-14%	0%	0%	1%
1952	Wet	0%	0%	0%	0%	0%	-9%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-6%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	-34%	3%	0%	32%	23%	65%	2%	3%
1956	Wet	0%	0%	0%	0%	7%	0%	0%	-1%	0%	0%	0%	0%	1%
1957	Above Normal	0%	0%	0%	4%	0%	0%	0%	0%	0%	-7%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%
1960	Dry	0%	35%	-26%	19%	-6%	0%	1%	-24%	-5%	-2%	-3%	0%	1%
1961	Dry	0%	0%	13%	0%	-5%	-6%	0%	2%	0%	4%	-9%	26%	2%
1962	Below Normal	38%	51%	-5%	-7%	0%	0%	0%	30%	0%	-18%	0%	1%	3%
1963	Wet	0%	0%	0%	0%	8%	6%	0%	0%	0%	6%	0%	0%	2%
1964	Dry	0%	0%	0%	0%	0%	-1%	3%	-26%	-42%	40%	36%	-2%	1%
1965	Wet	0%	0%	0%	0%	11%	1%	0%	0%	0%	0%	0%	0%	1%
1966	Below Normal	0%	0%	0%	0%	14%	33%	0%	0%	0%	0%	0%	0%	3%
1967	Wet	0%	7%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	-4%	0%
1969	Wet	5%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	2%	0%	0%	0%	2%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	15%	0%	0%	0%	0%	0%	0%	0%	1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	17%	1%	0%	0%	1%
1973	Above Normal	-1%	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	2%	0%	10%	15%	10%	-4%	8%	2%
1977	Critical	5%	4%	104%	-2%	170%	0%	0%	0%	0%	-48%	-57%	-2%	1%
1978	Above Normal	-47%	-18%	11%	0%	0%	30%	10%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	-4%	0%	0%	0%	0%	1%	0%	0%
1980	Above Normal	0%	0%	0%	0%	25%	0%	0%	0%	0%	0%	0%	0%	2%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1982	Wet	9%	0%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	38%	0%	0%	-16%	0%	0%	0%	2%
1986	Wet	0%	0%	0%	0%	0%	51%	6%	0%	0%	71%	0%	0%	3%
1987	Dry	0%	0%	0%	36%	6%	1%	1%	-5%	-6%	-14%	24%	6%	2%
1988	Critical	-15%	0%	0%	0%	11%	0%	0%	0%	11%	8%	0%	0%	0%
1989	Dry	0%	1%	40%	0%	94%	0%	4%	0%	-10%	-10%	-12%	1%	3%
1990	Critical	2%	0%	4%	0%	-2%	0%	0%	0%	0%	-3%	0%	0%	0%
1991	Critical	0%	0%	-1%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	34%	0%	5%	6%	0%	23%	0%	4%
1993	Above Normal	0%	19%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-57%	0%	0%	0%	-3%
1995	Wet	50%	-1%	-3%	0%	0%	0%	6%	0%	0%	0%	0%	0%	2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	-3%	0%	0%	11%	0%	-5%	-2%	0%	-1%
1998	Wet	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-8%	0%	0%	-1%
2001	Dry	0%	0%	1%	0%	0%	0%	0%	0%	25%	18%	30%	3%	4%
2002	Dry	-6%	4%	0%	0%	37%	0%	0%	0%	0%	0%	2%	0%	1%
2003	Above Normal	22%	13%	0%	0%	-22%	55%	0%	0%	-36%	1%	0%	0%	3%
	Average	1%	1%	2%	-2%	9%	2%	0%	2%	0%	3%	1%	3%	1%
	Wet	3%	0%	0%	-1%	1%	1%	0%	0%	0%	3%	0%	0%	0%
	Above Normal	1%	0%	-1%	-3%	0%	7%	1%	4%	-2%	0%	0%	0%	0%
	Below Normal	2%	4%	0%	-2%	0%	2%	-1%	7%	1%	0%	1%	0%	0%
	Dry	1%	2%	2%	0%	2%	0%	1%	2%	1%	11%	6%	7%	1%
	Critical	-1%	2%	9%	-3%	54%	3%	0%	2%	2%	0%	-3%	10%	2%

Exports Through Banks Pumping Plant (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,671	3,085	7,183	7,513	8,500	7,464	5,119	5,479	6,680	4,034	3,781	5,697	4,119
1923	Below Normal	4,553	6,680	7,390	8,500	4,566	4,073	4,918	3,548	3,525	6,680	6,680	6,680	4,107
1924	Critical	5,050	3,239	4,081	3,875	300	300	623	628	2,532	1,408	2,797	3,288	1,709
1925	Dry	3,038	3,055	6,113	5,146	5,950	300	4,775	3,388	906	300	1,308	3,463	2,273
1926	Dry	2,243	2,088	2,929	7,282	7,205	2,424	4,128	2,252	3,984	1,988	5,022	4,209	2,756
1927	Wet	4,883	6,680	7,052	7,339	7,951	7,008	4,678	3,800	4,717	4,259	4,689	5,838	4,161
1928	Above Normal	5,036	6,680	7,115	7,490	6,840	7,350	3,819	2,580	3,004	1,512	6,315	4,735	3,778
1929	Critical	3,023	4,728	4,664	5,165	4,137	2,273	1,545	300	906	990	4,003	1,888	2,033
1930	Dry	1,197	1,619	5,781	7,219	4,579	6,086	1,896	1,740	2,635	1,333	4,684	4,212	2,604
1931	Critical	2,604	3,007	2,920	4,779	300	1,399	300	357	4,048	3,387	3,972	1,695	1,750
1932	Dry	1,098	1,929	7,170	7,385	6,754	3,219	300	2,585	300	857	1,338	2,874	2,164
1933	Critical	2,322	1,703	4,241	7,299	5,006	4,986	1,419	1,600	906	300	1,308	2,213	2,015
1934	Critical	2,186	1,989	6,525	7,275	6,153	780	300	300	906	300	4,054	3,119	2,047
1935	Below Normal	3,140	4,839	2,427	7,498	3,661	7,080	4,802	446	5,502	4,602	6,680	5,790	3,416
1936	Below Normal	4,866	3,238	4,068	7,385	8,437	7,561	5,151	3,678	1,961	5,695	5,808	5,136	3,809
1937	Below Normal	4,275	2,548	3,302	7,264	8,500	7,561	5,707	3,064	3,797	3,362	4,299	5,115	3,547
1938	Wet	4,751	6,680	7,678	8,500	8,500	7,561	6,125	6,177	6,680	5,214	4,476	6,680	4,773
1939	Dry	6,680	5,041	6,843	5,902	3,772	4,287	536	2,294	2,717	3,877	5,650	5,769	3,239
1940	Above Normal	4,103	2,239	3,421	7,778	7,941	7,561	5,193	3,971	3,345	5,137	6,680	5,463	3,800
1941	Wet	5,519	5,148	7,416	8,161	8,500	7,561	5,770	6,051	2,882	3,759	4,211	6,680	4,332
1942	Wet	6,680	6,323	7,413	8,500	8,500	6,980	5,287	5,690	6,680	1,953	5,663	6,680	4,611
1943	Wet	6,680	6,680	7,244	7,605	6,898	6,792	5,421	1,654	1,524	3,093	3,344	5,053	3,747
1944	Dry	4,481	3,760	4,721	6,633	7,664	4,626	2,566	2,428	4,170	6,680	6,680	6,528	3,683
1945	Below Normal	4,077	6,680	7,085	5,598	8,500	2,328	3,070	3,196	4,628	5,634	5,956	6,151	3,793
1946	Below Normal	4,367	6,680	7,678	8,500	1,338	5,644	2,947	3,323	3,613	6,641	6,680	6,680	3,896
1947	Dry	5,434	5,111	7,257	4,531	5,639	5,608	1,341	434	967	5,545	5,464	5,531	3,202
1948	Below Normal	4,154	4,429	2,098	6,716	300	3,043	3,920	3,760	3,704	6,680	5,547	6,680	3,100
1949	Dry	4,907	3,347	5,499	3,766	2,528	7,067	2,048	715	300	5,965	2,541	3,777	2,582
1950	Below Normal	1,471	3,238	2,158	7,360	7,422	5,570	3,936	2,871	4,296	3,889	3,491	5,863	3,107
1951	Above Normal	5,109	6,680	7,678	8,500	8,500	6,982	2,155	3,446	3,483	4,804	6,680	6,578	4,270
1952	Wet	4,485	6,364	7,133	8,500	7,982	7,500	6,123	6,177	6,680	6,680	6,680	6,680	4,896
1953	Wet	6,680	5,664	6,953	6,559	2,936	7,013	3,187	4,476	5,151	6,015	2,719	6,680	3,885
1954	Above Normal	4,535	6,680	5,734	7,303	7,388	7,025	4,259	3,837	3,149	5,006	6,680	5,525	4,059
1955	Dry	4,677	6,678	7,040	7,513	1,990	1,567	1,938	2,182	906	435	4,025	3,238	2,561
1956	Wet	2,121	3,812	7,678	8,500	7,268	6,982	4,067	5,091	6,680	2,073	4,256	6,680	3,939
1957	Above Normal	6,680	2,925	4,511	7,383	7,437	7,009	346	3,230	4,493	2,805	6,680	4,511	3,513
1958	Wet	6,680	6,680	7,062	7,427	6,801	6,869	6,125	6,177	6,680	5,632	6,680	6,680	4,809
1959	Below Normal	6,680	4,703	5,683	6,550	6,741	718	2,144	2,230	3,593	5,015	6,521	4,005	3,301
1960	Dry	3,986	2,599	5,620	4,723	7,399	4,439	300	1,846	3,178	3,249	5,592	5,787	2,943
1961	Dry	2,795	5,388	6,986	4,637	7,264	4,866	784	682	906	3,752	6,081	4,470	2,937
1962	Below Normal	3,765	3,517	6,347	2,310	8,372	5,641	2,817	583	4,075	6,680	6,680	6,524	3,457
1963	Wet	6,680	6,680	6,996	7,328	7,662	6,270	4,632	4,629	4,366	4,870	5,331	5,730	4,304
1964	Dry	5,982	6,680	5,899	7,402	1,904	1,693	1,979	1,983	3,318	6,252	6,063	5,018	3,290
1965	Wet	3,015	6,680	7,200	8,500	7,937	4,538	5,044	1,587	1,642	2,154	2,580	5,688	3,409
1966	Below Normal	4,109	6,680	7,521	8,084	6,820	6,979	2,532	2,563	3,578	4,966	6,680	4,637	3,944
1967	Wet	4,593	6,680	7,177	7,615	7,514	6,992	6,125	6,177	6,680	6,680	6,680	6,680	4,812
1968	Below Normal	6,680	6,355	6,959	6,550	6,804	6,757	300	2,320	3,901	4,398	6,665	3,193	3,689
1969	Wet	4,284	4,831	7,059	8,500	8,500	6,995	6,125	6,177	6,680	4,354	5,642	6,680	4,580
1970	Wet	6,680	6,494	7,278	6,608	6,856	6,787	3,179	2,781	3,654	4,813	5,310	5,036	3,962
1971	Wet	5,783	6,680	7,086	7,515	300	7,086	3,747	4,672	5,314	6,386	6,680	6,680	4,131
1972	Below Normal	6,680	3,891	7,058	7,238	4,578	6,927	2,195	2,266	3,072	3,229	5,787	4,151	3,465
1973	Above Normal	3,686	6,680	7,042	7,410	6,849	6,910	2,325	3,387	4,112	4,110	6,522	4,783	3,861
1974	Wet	4,659	6,680	7,495	8,500	8,158	6,972	4,799	3,930	4,694	3,403	6,680	6,680	4,389
1975	Wet	6,680	5,935	7,164	7,509	6,830	6,861	4,631	4,538	6,680	2,359	6,680	6,680	4,386
1976	Critical	6,680	6,680	7,078	5,588	3,892	5,149	1,752	1,588	3,515	831	4,978	4,363	3,155
1977	Critical	3,423	2,935	5,037	2,797	1,064	824	300	561	906	300	1,611	2,077	1,326
1978	Above Normal	1,193	1,819	6,717	7,671	6,307	6,786	6,125	5,410	4,004	2,797	3,554	6,114	3,536
1979	Below Normal	4,475	5,851	3,427	8,061	8,500	7,561	2,961	4,208	4,612	4,398	3,252	5,144	3,769
1980	Above Normal	4,500	6,680	7,089	8,500	8,437	6,891	4,987	3,883	3,804	3,437	5,571	5,992	4,214
1981	Dry	3,944	2,884	7,085	7,464	6,402	6,871	2,467	2,281	2,961	4,415	4,582	5,888	3,466
1982	Wet	3,928	6,680	7,080	7,760	8,500	6,986	6,125	6,177	6,680	3,796	6,621	6,680	4,650
1983	Wet	6,680	6,680	7,345	6,604	6,847	6,908	6,125	6,177	6,680	6,680	6,680	6,680	4,845
1984	Wet	6,680	6,680	6,916	6,557	6,796	6,916	1,781	2,952	3,720	5,075	6,229	5,472	3,982
1985	Dry	5,944	6,680	7,055	6,772	4,575	2,840	2,384	2,573	4,110	6,680	6,680	6,680	3,815
1986	Wet	4,698	5,183	7,076	7,315	8,500	6,914	6,039	5,523	2,929	341	3,147	6,672	3,881
1987	Dry	3,537	3,412	4,141	7,114	7,366	7,085	342	1,989	2,747	2,410	5,347	4,778	3,039
1988	Critical	2,960	2,154	6,986	7,222	1,339	834	1,594	498	906	1,668	3,518	1,511	1,900
1989	Dry	881	3,656	2,809	4,928	937	6,929	2,452	2,009	3,299	5,831	6,680	5,564	2,793
1990	Critical	5,261	3,672	4,092	7,122	2,245	2,384	300	1,266	906	561	3,990	2,120	2,063
1991	Critical	1,533	919	1,180	1,402	1,545	7,046	993	1,282	300	857	1,338	1,214	1,193
1992	Critical	1,891	300	1,655	2,103	7,439	5,482	1,412	300	906	300	2,224	2,363	1,582
1993	Above Normal	1,856	1,743	4,742	8,223	7,851	7,155	3,980	4,232	6,680	3,813	2,616	6,525	3,585
1994	Critical	5,100	3,307	4,886	5,278	7,313	3,946	1,579	1,673	2,670	6,491	6,284	5,090	3,243
1995	Wet	2,306	3,083	3,848	7,894	8,068	7,561	6,125	6,177	6,680	6,680	6,680	6,680	4,337
1996	Wet	6,680	4,292	7,086	6,616	6,799	6,830	4,905	5,360	2,310	2,547	4,119	6,680	3,886
1997	Wet	2,549	6,680	7,678	8,500	8,500	6,783	3,059	2,943	1,501	1,502	2,288	4,536	3,410
1998	Wet	3,063	5,555	7,070	8,083	8,500	6,983	6,125	6,177	6,680	6,680	6,680	6,680	4,730
1999	Wet	6,680	6,680	6,958	6,556	6,742	6,911	4,517	3,490	3,963	2,659	4,083	6,680	3,983
2000	Above Normal	3,527	6,680	4,252	7,449	8,437	7,561	3,324	3,403	3,883	5,402	6,680	5,745	4,007
2001	Dry	5,016	6,446	5,698	7,469	7,466	5,625	2,164	413	906	300	4,359	3,841	3,000
2002	Dry	1,586	4,143	7,058	7,489	319	2,878	2,186	2,118	1,349	4,496	5,025	4,988	2,657
2003	Above Normal	2,375	1,968	7,017	7,217	300	6,290	3,540	4,363	5,411	6,363	6,680	6,680	3,543
	Average	4,307	4,738	5,962	6,858	5,953	5,559	3,282	3,101	3,579	3,811	5,014	5,194	3,470
	Wet	5,158	6,008	7,082	7,656	7,244	6,906	4,995	4,798	4,943	4,218	5,186	6,318	4,263
	Above Normal	3,856	4,488	6,042	7,703	7,066	7,082	3,764	3,935	4,337	4,102	5,703	5,696	3,857
	Below Normal	4,521	4,952	5,229	6,972	6,038	5,532	3,386	2,718	3,847	5,134	5,766	5,411	3,600
	Dry	3,746	4,140	5,873	6,298	4,984	4,356	1,921	1,884	2,203	3,576	4,840	4,812	2,945
	Critical	3,503	2,886	4,446	4,992	3,394	2,950	1,010	863	1,617	1,449	3,340	2,578	2,001

Exports Through Banks Pumping Plant (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,671	3,085	7,183	7,513	8,500	7,464	5,119	5,479	6,680	3,933	3,782	5,697	4,113
1923	Below Normal	4,632	6,680	7,390	8,500	5,203	4,110	4,918	3,472	3,594	6,438	6,331	6,680	4,114
1924	Critical	5,382	3,156	4,712	3,389	2,184	300	470	300	1,306	2,050	2,856	1,712	1,688
1925	Dry	2,314	2,990	6,018	6,598	5,973	300	4,775	3,388	906	300	1,308	4,185	2,352
1926	Dry	2,194	2,079	2,926	7,282	7,362	2,258	4,128	2,304	4,135	2,206	5,099	4,069	2,773
1927	Wet	4,687	6,680	7,052	7,339	7,951	7,006	4,678	3,781	4,717	4,228	4,725	5,824	4,147
1928	Above Normal	5,037	6,680	7,115	7,490	6,932	7,350	4,328	2,592	3,018	1,318	6,680	4,850	3,833
1929	Critical	3,505	4,702	4,874	5,193	4,138	2,313	1,546	300	906	300	3,964	1,888	2,033
1930	Dry	1,189	1,620	5,799	7,219	3,912	6,098	1,896	1,549	3,021	3,148	3,946	4,029	2,634
1931	Critical	3,458	3,007	4,002	4,466	1,507	1,298	300	389	2,785	2,836	3,921	1,695	1,803
1932	Dry	1,520	1,905	7,170	7,385	6,053	3,218	300	2,583	300	857	1,338	2,882	2,149
1933	Critical	2,322	1,703	4,024	7,299	4,990	4,987	1,420	1,600	906	300	1,308	1,790	1,976
1934	Critical	2,105	1,395	6,501	7,275	6,128	829	300	300	906	300	3,950	3,284	2,010
1935	Below Normal	3,181	4,826	2,435	7,498	3,663	6,835	4,802	443	5,483	4,565	6,680	5,780	3,399
1936	Below Normal	4,870	3,241	4,044	7,385	8,437	7,561	5,152	3,702	1,960	5,738	5,634	5,301	3,811
1937	Below Normal	4,271	2,553	3,378	7,654	8,500	7,561	5,707	3,136	3,611	3,178	4,123	5,110	3,547
1938	Wet	4,756	6,680	7,678	8,500	8,500	7,420	6,125	6,177	6,680	5,215	4,476	6,680	4,765
1939	Dry	6,680	5,031	6,843	5,891	3,771	4,068	529	2,295	3,150	3,809	5,722	5,599	3,239
1940	Above Normal	4,199	2,343	3,562	7,778	7,941	7,561	5,193	3,975	3,346	5,142	6,680	5,473	3,822
1941	Wet	5,533	5,154	7,416	8,161	8,500	7,561	5,770	6,051	3,015	3,885	4,201	6,680	4,348
1942	Wet	6,680	6,321	7,413	8,500	8,500	6,979	5,287	5,690	6,680	2,076	5,815	6,680	4,628
1943	Wet	6,680	6,680	7,244	7,315	6,898	6,798	5,421	1,710	1,525	3,191	3,442	5,056	3,745
1944	Dry	4,581	3,760	4,842	6,647	7,664	4,468	2,566	2,429	3,848	6,680	6,680	6,680	3,677
1945	Below Normal	4,089	6,680	7,085	5,596	8,500	2,353	3,070	3,196	4,628	5,621	5,937	6,183	3,796
1946	Below Normal	4,513	6,680	7,678	8,500	1,413	5,381	2,947	3,323	3,647	6,680	6,680	6,680	3,897
1947	Dry	6,040	4,614	7,257	4,193	5,700	6,402	1,344	433	1,304	6,251	5,975	5,861	3,356
1948	Below Normal	5,071	4,412	2,068	6,901	300	3,044	3,949	3,494	5,020	5,333	5,575	6,680	3,147
1949	Dry	4,424	3,354	5,511	3,791	2,534	7,067	2,048	719	300	5,025	2,300	4,112	2,503
1950	Below Normal	1,373	2,837	1,891	7,360	7,422	5,522	3,896	2,872	4,306	4,534	3,601	5,734	3,094
1951	Above Normal	5,491	6,680	7,678	8,500	8,500	6,982	2,154	3,446	3,486	4,613	6,680	6,680	4,287
1952	Wet	4,778	6,644	7,133	8,500	7,982	7,007	6,123	6,177	6,680	6,680	6,680	6,680	4,901
1953	Wet	6,680	5,665	6,953	6,559	2,936	7,013	3,187	4,380	5,154	6,014	3,181	6,680	3,907
1954	Above Normal	4,536	6,680	5,734	7,303	7,388	7,025	4,259	3,838	3,066	5,066	6,680	5,194	4,038
1955	Dry	5,299	6,481	7,040	7,513	2,319	2,295	1,986	2,185	906	418	3,513	3,238	2,622
1956	Wet	2,121	3,805	7,678	8,500	8,267	6,982	4,067	5,091	6,680	2,062	4,212	6,680	3,992
1957	Above Normal	6,680	2,926	4,512	7,383	7,437	7,009	353	3,230	4,495	3,473	6,680	5,286	3,601
1958	Wet	6,680	6,680	7,062	7,427	6,799	6,862	6,125	6,177	6,680	5,617	6,680	6,680	4,808
1959	Below Normal	6,680	4,703	5,683	6,553	6,747	718	2,144	2,234	3,739	5,151	6,658	3,997	3,327
1960	Dry	4,118	4,089	5,006	4,673	7,176	4,445	369	1,847	3,254	3,693	5,468	5,788	3,015
1961	Dry	3,670	5,298	6,986	4,644	7,264	4,463	780	885	908	4,064	5,502	5,361	3,010
1962	Below Normal	3,252	3,745	6,170	2,333	8,372	5,627	2,817	634	2,628	6,119	6,680	6,604	3,316
1963	Wet	6,680	6,680	6,997	7,328	7,662	6,012	4,632	4,629	4,235	4,063	4,562	5,683	4,180
1964	Dry	5,941	6,680	5,872	7,402	1,909	1,725	2,071	2,005	4,670	6,426	6,354	5,062	3,406
1965	Wet	3,394	6,680	7,200	8,500	8,460	4,458	5,044	1,720	3,415	1,691	2,487	5,779	3,542
1966	Below Normal	3,372	6,680	7,521	8,084	6,238	6,979	2,531	2,563	3,593	5,032	6,680	4,781	3,879
1967	Wet	4,121	6,680	7,177	7,615	7,514	7,215	6,125	6,177	6,680	6,680	6,680	6,680	4,797
1968	Below Normal	6,680	6,356	6,947	6,552	6,804	6,766	300	2,320	3,958	4,523	6,461	3,172	3,687
1969	Wet	4,591	4,794	7,059	8,500	8,500	6,990	6,125	6,177	6,680	4,356	5,643	6,680	4,597
1970	Wet	6,680	6,494	7,278	6,606	6,856	6,794	3,179	2,781	3,761	4,798	5,295	5,036	3,967
1971	Wet	6,040	6,680	7,086	7,515	300	7,086	3,746	4,672	5,314	6,387	6,680	6,680	4,147
1972	Below Normal	6,680	3,889	7,058	7,238	4,567	6,927	2,195	2,266	3,010	3,719	6,226	4,145	3,517
1973	Above Normal	3,581	6,680	7,042	7,410	6,857	6,914	2,325	3,387	4,146	4,130	6,569	4,783	3,862
1974	Wet	4,661	6,680	7,495	8,500	8,158	6,978	4,799	3,929	4,694	3,393	6,680	6,680	4,389
1975	Wet	6,680	5,933	7,164	7,509	6,833	6,846	4,631	4,538	6,680	2,305	6,680	6,680	4,382
1976	Critical	6,680	6,680	7,078	5,589	3,892	5,111	1,752	1,598	3,587	2,222	4,769	5,018	3,270
1977	Critical	3,416	2,932	5,612	2,762	300	880	300	586	906	300	1,695	2,127	1,328
1978	Above Normal	2,598	1,737	6,950	7,671	6,072	6,702	6,125	4,811	3,810	3,436	4,003	6,057	3,628
1979	Below Normal	4,464	5,862	3,427	8,061	8,500	7,561	2,967	4,228	4,706	4,758	2,890	5,066	3,772
1980	Above Normal	4,504	6,680	7,089	8,500	8,437	7,172	4,987	3,883	3,804	3,436	5,570	5,992	4,232
1981	Dry	3,936	2,883	7,085	7,464	6,402	7,112	2,471	2,281	2,997	4,570	4,734	5,864	3,500
1982	Wet	4,022	6,680	7,080	7,760	8,500	7,059	6,125	6,177	6,680	3,797	6,582	6,680	4,658
1983	Wet	6,680	6,680	7,384	6,604	6,847	6,908	6,125	6,177	6,680	6,680	6,680	6,680	4,848
1984	Wet	6,680	6,680	6,916	6,557	6,796	6,916	1,781	2,952	3,720	5,085	6,219	5,472	3,982
1985	Dry	5,734	6,680	7,055	6,736	4,576	2,097	2,386	2,569	4,610	6,680	6,680	6,680	3,783
1986	Wet	4,412	5,186	7,076	7,315	8,500	6,922	6,034	5,564	2,835	733	3,745	6,680	3,922
1987	Dry	3,907	3,684	4,007	6,420	7,366	7,085	448	1,982	3,270	2,961	5,272	5,521	3,138
1988	Critical	2,872	2,182	6,986	7,222	1,340	826	1,595	502	906	954	3,522	1,512	1,853
1989	Dry	878	3,672	2,597	4,884	864	6,929	2,554	1,995	3,289	5,979	6,680	6,256	2,829
1990	Critical	5,249	3,461	3,905	7,122	2,247	2,383	300	1,267	906	618	4,009	2,120	2,043
1991	Critical	1,530	926	1,167	1,402	1,497	7,046	988	1,282	300	857	1,338	1,215	1,189
1992	Critical	1,891	300	1,655	2,101	7,439	4,710	1,410	300	906	300	2,681	2,366	1,563
1993	Above Normal	1,583	1,559	4,573	8,223	7,851	7,155	3,980	3,822	6,680	4,015	2,817	6,493	3,544
1994	Critical	5,133	3,304	4,867	5,237	7,313	3,947	1,579	1,673	4,152	6,248	6,101	5,282	3,314
1995	Wet	2,813	2,860	3,496	7,894	8,069	7,561	6,125	6,177	6,680	6,680	6,680	6,680	4,333
1996	Wet	6,680	4,288	7,086	7,597	6,858	6,835	4,905	5,360	2,358	2,594	4,119	6,680	3,955
1997	Wet	2,642	6,680	7,678	8,500	8,500	6,802	3,059	2,943	1,838	1,831	2,366	4,543	3,463
1998	Wet	3,749	5,612	7,070	8,083	8,500	6,983	6,125	6,177	6,680	6,680	6,680	6,680	4,775
1999	Wet	6,680	6,680	6,959	6,556	6,748	6,911	4,517	3,489	3,960	2,698	4,073	6,680	3,985
2000	Above Normal	3,521	6,680	4,253	7,449	8,437	7,561	3,324	3,384	3,881	5,670	6,680	5,948	4,034
2001	Dry	4,670	6,482	5,577	7,469	7,466	5,626	2,164	926	906	300	3,745	4,885	3,029
2002	Dry	1,518	4,149	7,058	7,489	342	2,849	2,186	2,119	1,660	5,115	5,749	4,996	2,754
2003	Above Normal	2,397	4,099	7,017	7,217	300	4,766	3,409	4,363	6,409	6,374	6,680	6,680	3,629
	Average	4,377	4,762	5,968	6,868	5,986	5,520	3,290	3,092	3,650	3,868	5,013	5,249	3,487
	Wet	5,223	6,011	7,070	7,682	7,305	6,881	4,995	4,803	5,027	4,208	5,202	6,320	4,276
	Above Normal	3,983	4,652	6,059	7,703	7,054	6,972	3,796	3,851	4,402	4,217	5,792	5,761	3,885
	Below Normal	4,509	4,939	5,198	7,015	6,048	5,496	3,385	2,706	3,849	5,099	5,725	5,422	3,593
	Dry	3,812	4,192	5,814	6,317	4,925	4,361	1,945	1,916	2,413	3,805	4,781	5,059	2,987
	Critical	3,629	2,812	4,615	4,921	3,581	2,886	997	841	1,539	1,440	3,343	2,501	2,006

Change in Exports Through Banks Pumping Plant (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	-102	1	0	-6
1923	Below Normal	79	0	0	0	638	37	0	-76	69	-242	-349	0	7
1924	Critical	332	-83	630	-486	1,884	0	-153	-328	-1,226	642	59	-1,576	-20
1925	Dry	-724	-65	-96	1,452	24	0	0	0	0	0	0	721	79
1926	Dry	-48	-10	-3	0	156	-166	0	52	151	217	77	-140	17
1927	Wet	-197	0	0	0	0	-1	0	-20	0	-30	36	-14	-14
1928	Above Normal	0	0	0	0	92	0	509	11	14	-194	365	115	55
1929	Critical	482	-26	211	28	2	40	0	0	0	-690	-39	0	1
1930	Dry	-8	0	17	0	-667	12	0	-191	386	1,816	-738	-183	30
1931	Critical	855	-1	1,082	-313	1,207	-102	0	33	-1,263	-551	-51	0	53
1932	Dry	423	-24	0	0	-702	-1	0	-2	0	0	0	8	-15
1933	Critical	0	0	-218	0	-17	0	1	0	0	0	0	-423	-39
1934	Critical	-81	-595	-23	0	-25	49	0	0	0	0	-104	164	-37
1935	Below Normal	40	-13	8	0	3	-245	0	-2	-19	-37	0	-10	-17
1936	Below Normal	3	4	-24	0	0	0	1	24	-1	43	-175	165	2
1937	Below Normal	-3	4	75	390	0	0	0	72	-186	-184	-176	-5	0
1938	Wet	5	0	0	0	0	-140	0	0	0	0	0	0	-8
1939	Dry	0	-10	-1	-11	0	-220	-7	0	433	-68	73	-170	1
1940	Above Normal	96	104	141	0	0	0	0	4	0	5	0	11	22
1941	Wet	14	6	0	0	0	0	0	0	133	126	-10	0	16
1942	Wet	0	-1	0	0	0	0	0	0	0	123	152	0	17
1943	Wet	0	0	0	-291	0	6	0	57	1	98	98	2	-2
1944	Dry	100	-1	121	14	0	-158	0	1	-322	0	0	152	-5
1945	Below Normal	13	0	0	-3	0	25	0	0	0	-13	-19	32	2
1946	Below Normal	146	0	0	0	74	-264	0	0	34	39	0	0	1
1947	Dry	605	-497	0	-337	61	794	3	-1	337	707	511	330	154
1948	Below Normal	918	-17	-31	185	0	1	29	-267	1,316	-1,347	28	0	47
1949	Dry	-483	6	13	25	5	0	0	3	0	-941	-241	334	-79
1950	Below Normal	-98	-401	-267	0	0	-48	-40	0	10	645	110	-128	-12
1951	Above Normal	382	0	0	0	0	0	-1	0	3	-192	0	102	18
1952	Wet	293	280	0	0	0	-493	0	0	0	0	0	0	4
1953	Wet	0	1	0	0	0	0	0	-96	3	-2	462	0	23
1954	Above Normal	1	0	-1	0	0	0	0	0	-83	60	0	-331	-21
1955	Dry	621	-197	0	0	328	728	48	3	0	-17	-512	1	61
1956	Wet	0	-7	0	0	1,000	0	-1	0	0	-11	-44	0	54
1957	Above Normal	0	1	1	0	0	0	6	0	2	668	0	775	88
1958	Wet	0	0	0	0	-2	-6	0	0	0	-14	0	0	-1
1959	Below Normal	0	0	-1	3	6	0	0	4	146	136	137	-8	26
1960	Dry	132	1,490	-614	-49	-223	6	69	0	76	444	-124	0	72
1961	Dry	876	-90	0	7	0	-403	-4	203	2	312	-579	891	73
1962	Below Normal	-513	229	-176	23	0	-14	0	51	-1,447	-561	0	81	-141
1963	Wet	0	0	0	0	0	-258	0	0	-131	-807	-769	-47	-123
1964	Dry	-42	0	-27	0	5	32	92	23	1,352	175	291	45	117
1965	Wet	379	0	0	0	523	-80	0	133	1,773	-463	-92	91	133
1966	Below Normal	-737	0	0	0	-582	0	-1	0	16	66	0	144	-65
1967	Wet	-473	0	0	0	0	223	0	0	0	0	0	0	-15
1968	Below Normal	0	1	-12	2	0	9	0	0	57	125	-204	-21	-3
1969	Wet	306	-37	0	0	0	-5	0	0	0	2	2	0	17
1970	Wet	0	1	0	-3	0	7	1	0	106	-16	-16	1	5
1971	Wet	257	0	0	0	0	0	0	0	0	2	0	0	16
1972	Below Normal	0	-2	0	0	-10	0	0	0	-62	491	440	-6	52
1973	Above Normal	-105	0	0	0	8	4	0	0	34	20	47	1	0
1974	Wet	2	0	0	0	0	6	0	-1	0	-10	0	0	0
1975	Wet	0	-1	0	0	3	-15	0	0	0	-55	0	0	-4
1976	Critical	0	0	0	1	0	-39	0	10	71	1,391	-209	655	114
1977	Critical	-6	-3	575	-35	-764	56	0	25	0	0	83	50	2
1978	Above Normal	1,405	-82	234	0	-235	-84	0	-599	-194	639	449	-57	92
1979	Below Normal	-11	11	0	0	0	0	6	19	94	360	-362	-78	2
1980	Above Normal	5	0	0	0	0	282	0	0	0	-1	-1	1	18
1981	Dry	-8	-1	0	0	0	241	4	0	37	155	152	-24	34
1982	Wet	94	0	0	0	0	72	0	0	0	0	-39	0	8
1983	Wet	0	0	39	0	0	0	0	0	0	0	0	0	2
1984	Wet	0	0	0	0	0	0	0	0	0	10	-10	0	0
1985	Dry	-210	0	0	-36	0	-742	2	-4	500	0	0	0	-31
1986	Wet	-286	3	0	0	0	8	-5	41	-94	392	598	8	41
1987	Dry	370	271	-134	-694	0	0	106	-7	524	551	-75	743	98
1988	Critical	-88	28	0	0	2	-8	0	4	0	-714	4	0	-47
1989	Dry	-3	16	-212	-44	-73	0	103	-14	-9	148	0	693	36
1990	Critical	-12	-211	-188	0	2	-1	0	1	0	57	19	0	-20
1991	Critical	-4	7	-13	0	-47	0	-5	0	0	0	0	0	-4
1992	Critical	0	0	0	-2	0	-772	-2	0	0	0	457	3	-19
1993	Above Normal	-273	-184	-169	0	0	0	0	-410	0	202	201	-32	-40
1994	Critical	32	-3	-20	-42	0	1	0	0	1,482	-243	-182	192	72
1995	Wet	507	-223	-352	0	0	0	0	0	0	0	0	0	-4
1996	Wet	0	-4	0	981	59	5	0	0	48	47	-1	0	69
1997	Wet	93	0	0	0	0	19	0	0	336	330	78	7	52
1998	Wet	687	57	0	0	0	0	0	0	0	0	0	0	46
1999	Wet	0	0	1	0	6	0	0	-1	-3	39	-10	0	2
2000	Above Normal	-6	0	1	0	0	0	0	-18	-2	269	0	203	27
2001	Dry	-345	37	-121	0	0	0	0	513	0	0	-615	1,044	29
2002	Dry	-68	6	0	0	23	-29	0	0	311	620	725	7	97
2003	Above Normal	22	2,131	0	0	0	-1,524	-131	1	998	11	0	0	87
	Average	70	23	5	9	34	-38	8	-9	71	57	-1	55	17
	Wet	65	3	-12	26	61	-25	0	4	84	-9	17	2	13
	Above Normal	127	164	17	0	-11	-110	32	-84	65	115	89	66	28
	Below Normal	-12	-13	-31	43	9	-36	0	-13	2	-34	-41	12	-7
	Dry	66	52	-59	18	-59	5	23	32	210	229	-59	247	43
	Critical	126	-74	170	-71	187	-65	-13	-21	-78	-9	3	-78	5

Percent Change in Exports Through Banks Pumping Plant (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%
1923	Below Normal	2%	0%	0%	0%	14%	1%	0%	-2%	2%	-4%	-5%	0%	0%
1924	Critical	7%	-3%	15%	-13%	628%	0%	-25%	-52%	-48%	46%	2%	-48%	-1%
1925	Dry	-24%	-2%	-2%	28%	0%	0%	0%	0%	0%	0%	0%	21%	3%
1926	Dry	-2%	0%	0%	0%	2%	-7%	0%	2%	4%	11%	2%	-3%	1%
1927	Wet	-4%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%	1%	0%	0%
1928	Above Normal	0%	0%	0%	0%	1%	0%	13%	0%	0%	-13%	6%	2%	1%
1929	Critical	16%	-1%	5%	1%	0%	2%	0%	0%	0%	-70%	-1%	0%	0%
1930	Dry	-1%	0%	0%	0%	-15%	0%	0%	-11%	15%	136%	-16%	-4%	1%
1931	Critical	33%	0%	37%	-7%	402%	-7%	0%	9%	-31%	-16%	-1%	0%	3%
1932	Dry	39%	-1%	0%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-19%	-2%
1934	Critical	-4%	-30%	0%	0%	0%	6%	0%	0%	0%	0%	-3%	5%	-2%
1935	Below Normal	1%	0%	0%	0%	0%	-3%	0%	-1%	0%	-1%	0%	0%	0%
1936	Below Normal	0%	0%	-1%	0%	0%	0%	0%	1%	0%	1%	-3%	3%	0%
1937	Below Normal	0%	0%	2%	5%	0%	0%	0%	2%	-5%	-5%	-4%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	-5%	-1%	0%	16%	-2%	1%	-3%	0%
1940	Above Normal	2%	5%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	5%	3%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	3%	0%	0%
1943	Wet	0%	0%	0%	-4%	0%	0%	0%	3%	0%	3%	3%	0%	0%
1944	Dry	2%	0%	3%	0%	0%	-3%	0%	0%	-8%	0%	0%	2%	0%
1945	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	1%	0%
1946	Below Normal	3%	0%	0%	0%	6%	-5%	0%	0%	1%	1%	0%	0%	0%
1947	Dry	11%	-10%	0%	-7%	1%	14%	0%	0%	35%	13%	9%	6%	5%
1948	Below Normal	22%	0%	-1%	3%	0%	0%	1%	-7%	36%	-20%	1%	0%	2%
1949	Dry	-10%	0%	0%	1%	0%	0%	0%	0%	0%	-16%	-9%	9%	-3%
1950	Below Normal	-7%	-12%	-12%	0%	0%	-1%	-1%	0%	0%	17%	3%	-2%	0%
1951	Above Normal	7%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	2%	0%
1952	Wet	7%	4%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	17%	0%	1%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-3%	1%	0%	-6%	-1%
1955	Dry	13%	-3%	0%	0%	16%	46%	2%	0%	0%	-4%	-13%	0%	2%
1956	Wet	0%	0%	0%	0%	14%	0%	0%	0%	0%	-1%	-1%	0%	1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	2%	0%	0%	24%	0%	17%	2%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	4%	3%	2%	0%	1%
1960	Dry	3%	57%	-11%	-1%	-3%	0%	23%	0%	2%	14%	-2%	0%	2%
1961	Dry	31%	-2%	0%	0%	0%	-8%	0%	30%	0%	8%	-10%	20%	2%
1962	Below Normal	-14%	7%	-3%	1%	0%	0%	0%	9%	-36%	-8%	0%	1%	-4%
1963	Wet	0%	0%	0%	0%	0%	-4%	0%	0%	-3%	-17%	-14%	-1%	-3%
1964	Dry	-1%	0%	0%	0%	0%	2%	5%	1%	41%	3%	5%	1%	4%
1965	Wet	13%	0%	0%	0%	7%	-2%	0%	8%	108%	-22%	-4%	2%	4%
1966	Below Normal	-18%	0%	0%	0%	-9%	0%	0%	0%	0%	1%	0%	3%	-2%
1967	Wet	-10%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	-3%	-1%	0%
1969	Wet	7%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%
1971	Wet	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-2%	15%	8%	0%	2%
1973	Above Normal	-3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	-1%	0%	1%	2%	167%	-4%	15%	4%
1977	Critical	0%	0%	11%	-1%	-72%	7%	0%	4%	0%	0%	5%	2%	0%
1978	Above Normal	118%	-5%	3%	0%	-4%	-1%	0%	-11%	-5%	23%	13%	-1%	3%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	8%	-11%	-2%	0%
1980	Above Normal	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	4%	0%	0%	1%	4%	3%	0%	1%
1982	Wet	2%	0%	0%	0%	0%	1%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-4%	0%	0%	-1%	0%	-26%	0%	0%	12%	0%	0%	0%	-1%
1986	Wet	-6%	0%	0%	0%	0%	0%	0%	1%	-3%	115%	19%	0%	1%
1987	Dry	10%	8%	-3%	-10%	0%	0%	31%	0%	19%	23%	-1%	16%	3%
1988	Critical	-3%	1%	0%	0%	0%	-1%	0%	1%	0%	-43%	0%	0%	-2%
1989	Dry	0%	0%	-8%	-1%	-8%	0%	4%	-1%	0%	3%	0%	12%	1%
1990	Critical	0%	-6%	-5%	0%	0%	0%	0%	0%	0%	10%	0%	0%	-1%
1991	Critical	0%	1%	-1%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	-14%	0%	0%	0%	0%	21%	0%	-1%
1993	Above Normal	-15%	-11%	-4%	0%	0%	0%	0%	-10%	0%	5%	8%	0%	-1%
1994	Critical	1%	0%	0%	-1%	0%	0%	0%	0%	56%	-4%	-3%	4%	2%
1995	Wet	22%	-7%	-9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	15%	1%	0%	0%	0%	2%	2%	0%	0%	2%
1997	Wet	4%	0%	0%	0%	0%	0%	0%	0%	22%	22%	3%	0%	2%
1998	Wet	22%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	-1%	0%	5%	0%	4%	1%
2001	Dry	-7%	1%	-2%	0%	0%	0%	0%	124%	0%	0%	-14%	27%	1%
2002	Dry	-4%	0%	0%	0%	7%	-1%	0%	0%	23%	14%	14%	0%	4%
2003	Above Normal	1%	108%	0%	0%	0%	-24%	-4%	0%	18%	0%	0%	0%	2%
	Average	3%	1%	0%	0%	12%	0%	1%	1%	4%	6%	0%	1%	1%
	Wet	2%	0%	0%	0%	1%	0%	0%	0%	5%	4%	1%	0%	0%
	Above Normal	9%	8%	0%	0%	0%	-2%	1%	-2%	1%	3%	2%	1%	1%
	Below Normal	-1%	0%	-1%	1%	1%	-1%	0%	0%	0%	1%	-1%	0%	0%
	Dry	3%	3%	-1%	1%	0%	1%	4%	8%	9%	11%	-2%	6%	1%
	Critical	4%	-3%	5%	-2%	80%	-1%	-2%	-3%	-2%	8%	1%	-3%	0%

End-of-Month Trinity Lake Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	1,782	1,705	1,706	1,703	1,717	1,767	1,867	1,931	1,941	1,829	1,675	1,526
1923	Below Normal	1,473	1,459	1,469	1,495	1,518	1,570	1,685	1,644	1,605	1,434	1,268	1,140
1924	Critical	1,115	1,105	1,098	1,000	1,000	1,000	980	897	837	714	592	500
1925	Dry	492	569	616	518	789	923	1,220	1,206	1,155	1,037	939	867
1926	Dry	841	836	854	855	999	1,101	1,320	1,214	1,173	1,070	922	837
1927	Wet	810	965	1,161	1,285	1,523	1,701	1,928	1,917	1,943	1,822	1,708	1,566
1928	Above Normal	1,506	1,565	1,583	1,640	1,749	1,956	2,102	2,040	1,909	1,756	1,604	1,429
1929	Critical	1,366	1,342	1,333	1,216	1,240	1,298	1,317	1,350	1,295	1,136	1,031	944
1930	Dry	912	894	1,000	1,016	1,116	1,242	1,341	1,244	1,219	1,059	954	870
1931	Critical	838	823	812	821	839	893	921	882	856	739	617	576
1932	Dry	519	500	501	455	476	628	700	701	712	605	538	497
1933	Critical	460	448	446	444	444	543	691	678	797	706	590	553
1934	Critical	535	527	536	598	687	843	927	904	864	747	627	500
1935	Below Normal	472	521	558	583	666	728	942	972	975	867	748	665
1936	Below Normal	651	646	649	762	897	1,014	1,169	1,098	1,053	947	862	780
1937	Below Normal	747	730	714	700	703	808	1,027	1,170	1,268	1,164	1,080	1,012
1938	Wet	988	1,136	1,355	1,447	1,603	1,864	2,172	2,346	2,291	2,261	2,145	1,975
1939	Dry	1,850	1,850	1,850	1,861	1,875	1,891	1,968	1,886	1,690	1,659	1,424	1,256
1940	Above Normal	1,036	923	986	1,162	1,488	1,789	2,015	1,953	1,837	1,657	1,508	1,398
1941	Wet	1,342	1,323	1,462	1,683	1,933	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1942	Wet	1,850	1,850	1,850	1,900	2,000	2,078	2,264	2,324	2,395	2,270	2,150	1,975
1943	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,282	2,172	2,102	1,958	1,839	1,694
1944	Dry	1,643	1,653	1,647	1,650	1,693	1,762	1,800	1,855	1,806	1,591	1,411	1,296
1945	Below Normal	1,233	1,236	1,301	1,346	1,506	1,555	1,682	1,647	1,589	1,445	1,312	1,198
1946	Below Normal	1,186	1,240	1,432	1,562	1,617	1,740	1,955	1,949	1,855	1,724	1,579	1,436
1947	Dry	1,375	1,369	1,381	1,379	1,439	1,558	1,643	1,551	1,536	1,411	1,222	1,108
1948	Below Normal	1,121	1,132	1,130	1,323	1,337	1,362	1,535	1,529	1,609	1,572	1,460	1,436
1949	Dry	1,423	1,430	1,431	1,423	1,455	1,656	1,916	1,922	1,873	1,728	1,580	1,436
1950	Below Normal	1,375	1,343	1,324	1,343	1,390	1,506	1,660	1,664	1,646	1,508	1,373	1,260
1951	Above Normal	1,322	1,437	1,695	1,785	2,000	2,100	2,219	2,151	2,063	1,915	1,767	1,622
1952	Wet	1,569	1,574	1,721	1,781	1,970	2,100	2,300	2,411	2,447	2,270	2,150	1,975
1953	Wet	1,850	1,845	1,850	1,900	2,000	2,100	2,269	2,228	2,322	2,270	2,150	1,975
1954	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,271	2,125	1,989	1,802	1,665
1955	Dry	1,608	1,629	1,685	1,703	1,733	1,759	1,803	1,801	1,787	1,648	1,503	1,393
1956	Wet	1,330	1,314	1,621	1,900	2,000	2,100	2,300	2,402	2,321	2,203	2,150	1,975
1957	Above Normal	1,850	1,850	1,849	1,847	2,000	2,100	2,214	2,230	2,207	2,062	1,867	1,729
1958	Wet	1,820	1,850	1,850	1,900	2,059	2,100	2,300	2,420	2,430	2,270	2,150	1,975
1959	Below Normal	1,850	1,850	1,841	1,900	2,000	2,100	2,262	2,161	2,002	1,770	1,540	1,376
1960	Dry	1,296	1,227	1,207	1,198	1,340	1,518	1,634	1,580	1,554	1,381	1,249	1,135
1961	Dry	1,107	1,111	1,199	1,237	1,460	1,588	1,732	1,702	1,698	1,559	1,334	1,221
1962	Below Normal	1,159	1,161	1,193	1,206	1,341	1,417	1,633	1,555	1,494	1,353	1,230	1,118
1963	Wet	1,209	1,261	1,435	1,476	1,771	1,843	2,111	2,151	2,092	1,949	1,826	1,738
1964	Dry	1,735	1,850	1,850	1,892	1,866	1,901	1,926	1,823	1,766	1,552	1,381	1,275
1965	Wet	1,222	1,229	1,765	1,900	1,991	2,063	2,297	2,212	2,145	2,011	1,829	1,728
1966	Below Normal	1,713	1,801	1,842	1,900	1,968	2,100	2,300	2,312	2,245	2,111	1,891	1,726
1967	Wet	1,637	1,719	1,850	1,900	2,000	2,100	2,211	2,333	2,434	2,270	2,150	1,975
1968	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,197	2,088	1,931	1,753	1,576	1,406
1969	Wet	1,350	1,346	1,405	1,549	1,674	1,836	2,172	2,420	2,349	2,225	2,109	1,975
1970	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,165	2,073	1,934	1,880	1,651	1,473
1971	Wet	1,414	1,520	1,651	1,886	2,000	2,100	2,282	2,332	2,345	2,270	2,150	1,975
1972	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,240	2,178	2,137	1,989	1,796	1,649
1973	Above Normal	1,569	1,579	1,688	1,848	2,000	2,100	2,295	2,360	2,310	2,173	1,972	1,831
1974	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,400	2,394	2,270	2,150	1,975
1975	Wet	1,850	1,849	1,850	1,873	1,970	2,100	2,231	2,344	2,447	2,270	2,150	1,975
1976	Critical	1,850	1,850	1,850	1,693	1,727	1,779	1,865	1,848	1,749	1,531	1,377	1,265
1977	Critical	1,200	1,165	1,131	1,102	1,095	1,082	1,000	950	911	790	566	500
1978	Above Normal	327	358	557	958	1,143	1,430	1,631	1,648	1,603	1,519	1,410	1,416
1979	Below Normal	1,401	1,397	1,393	1,416	1,469	1,618	1,740	1,827	1,831	1,723	1,569	1,427
1980	Above Normal	1,395	1,460	1,530	1,759	2,000	2,100	2,220	2,133	2,001	1,879	1,728	1,584
1981	Dry	1,520	1,512	1,552	1,659	1,799	1,925	2,035	1,965	1,906	1,675	1,439	1,318
1982	Wet	1,266	1,510	1,841	1,900	2,000	2,100	2,300	2,311	2,179	2,150	2,124	1,975
1983	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1984	Wet	1,850	1,850	1,850	1,900	1,992	2,100	2,215	2,178	2,049	1,916	1,772	1,630
1985	Dry	1,620	1,748	1,802	1,745	1,784	1,831	1,976	1,895	1,753	1,526	1,296	1,167
1986	Wet	1,099	1,087	1,097	1,225	1,709	2,051	2,091	1,985	1,872	1,693	1,544	1,435
1987	Dry	1,381	1,360	1,356	1,375	1,460	1,673	1,816	1,770	1,682	1,457	1,227	1,090
1988	Critical	1,022	995	1,164	1,242	1,328	1,403	1,473	1,413	1,376	1,213	1,032	941
1989	Dry	904	939	953	974	999	1,343	1,537	1,430	1,311	1,142	1,038	959
1990	Critical	972	969	960	1,019	1,039	1,123	1,157	1,129	1,141	1,047	923	836
1991	Critical	799	780	760	755	764	836	884	906	896	787	672	632
1992	Critical	615	604	600	607	747	889	1,124	1,116	1,101	996	874	726
1993	Above Normal	694	693	717	773	911	1,282	1,493	1,674	1,768	1,746	1,673	1,647
1994	Critical	1,631	1,617	1,638	1,613	1,644	1,710	1,758	1,735	1,570	1,383	1,191	1,033
1995	Wet	992	981	976	1,388	1,646	2,095	2,300	2,403	2,386	2,270	2,150	1,975
1996	Wet	1,850	1,815	1,850	1,900	2,000	2,100	2,260	2,221	2,152	2,006	1,875	1,841
1997	Wet	1,817	1,850	1,850	1,900	2,000	2,087	2,112	1,932	1,739	1,551	1,366	1,250
1998	Wet	1,187	1,217	1,244	1,557	1,895	2,100	2,276	2,420	2,447	2,270	2,150	1,975
1999	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,285	2,321	2,334	2,198	2,075	1,975
2000	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,279	2,275	2,150	1,943	1,789
2001	Dry	1,730	1,726	1,709	1,703	1,729	1,895	1,999	1,980	1,819	1,601	1,419	1,301
2002	Dry	1,233	1,249	1,323	1,555	1,659	1,757	1,958	1,874	1,775	1,597	1,414	1,294
2003	Above Normal	1,201	1,166	1,350	1,672	1,787	1,950	2,157	2,231	2,313	2,200	2,092	1,904
	Average	1,337	1,350	1,402	1,466	1,575	1,697	1,845	1,841	1,801	1,663	1,518	1,395
	Wet	1,521	1,552	1,646	1,756	1,913	2,051	2,232	2,273	2,248	2,118	1,993	1,843
	Above Normal	1,365	1,370	1,447	1,579	1,733	1,898	2,068	2,075	2,029	1,906	1,753	1,629
	Below Normal	1,291	1,301	1,325	1,381	1,458	1,551	1,716	1,700	1,660	1,526	1,377	1,259
	Dry	1,288	1,303	1,329	1,344	1,426	1,553	1,685	1,633	1,568	1,405	1,238	1,129
	Critical	1,034	1,019	1,027	1,009	1,046	1,117	1,175	1,150	1,116	982	841	750

End-of-Month Trinity Lake Storage (TAF)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	1,782	1,705	1,706	1,703	1,717	1,758	1,857	1,922	1,932	1,789	1,635	1,487
1923	Below Normal	1,434	1,405	1,408	1,425	1,448	1,500	1,615	1,574	1,536	1,412	1,246	1,133
1924	Critical	1,108	1,098	1,091	1,000	1,036	1,042	1,000	917	857	734	612	569
1925	Dry	562	638	685	579	850	985	1,282	1,267	1,186	1,084	985	913
1926	Dry	887	881	900	901	1,045	1,146	1,365	1,260	1,189	1,085	940	855
1927	Wet	828	983	1,178	1,297	1,535	1,712	1,939	1,929	1,955	1,833	1,719	1,607
1928	Above Normal	1,547	1,606	1,624	1,681	1,796	2,003	2,149	2,087	1,911	1,727	1,575	1,400
1929	Critical	1,338	1,313	1,305	1,249	1,273	1,322	1,341	1,370	1,315	1,156	1,050	963
1930	Dry	931	914	1,000	1,016	1,116	1,242	1,341	1,244	1,219	1,059	954	870
1931	Critical	838	823	812	821	839	897	925	886	860	742	621	579
1932	Dry	500	493	496	449	471	622	700	702	710	603	532	492
1933	Critical	454	443	438	436	436	535	682	670	789	698	659	621
1934	Critical	603	595	604	666	755	905	989	960	920	803	572	500
1935	Below Normal	439	500	529	566	650	711	925	955	959	850	732	648
1936	Below Normal	634	629	632	746	886	997	1,158	1,088	1,043	937	851	769
1937	Below Normal	736	719	704	689	693	798	1,023	1,166	1,263	1,160	1,075	993
1938	Wet	969	1,117	1,336	1,428	1,584	1,845	2,153	2,327	2,272	2,243	2,126	1,975
1939	Dry	1,850	1,850	1,850	1,861	1,875	1,964	2,041	1,951	1,802	1,571	1,337	1,205
1940	Above Normal	1,048	987	1,050	1,225	1,551	1,852	2,079	2,016	1,900	1,720	1,570	1,401
1941	Wet	1,345	1,326	1,465	1,686	1,936	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1942	Wet	1,850	1,850	1,850	1,900	2,000	2,078	2,285	2,344	2,415	2,270	2,150	1,975
1943	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,282	2,172	2,102	1,958	1,839	1,723
1944	Dry	1,667	1,676	1,671	1,674	1,717	1,786	1,823	1,878	1,829	1,618	1,465	1,350
1945	Below Normal	1,287	1,289	1,354	1,399	1,551	1,600	1,727	1,692	1,600	1,456	1,323	1,209
1946	Below Normal	1,166	1,221	1,412	1,542	1,597	1,720	1,935	1,930	1,835	1,705	1,559	1,417
1947	Dry	1,356	1,350	1,362	1,354	1,405	1,515	1,600	1,508	1,494	1,369	1,205	1,091
1948	Below Normal	1,104	1,115	1,113	1,306	1,320	1,345	1,518	1,512	1,592	1,555	1,443	1,420
1949	Dry	1,365	1,372	1,373	1,366	1,398	1,614	1,874	1,880	1,796	1,651	1,504	1,390
1950	Below Normal	1,328	1,296	1,278	1,296	1,344	1,456	1,610	1,614	1,596	1,458	1,323	1,211
1951	Above Normal	1,273	1,388	1,646	1,736	1,956	2,059	2,238	2,170	2,081	1,933	1,785	1,641
1952	Wet	1,556	1,591	1,739	1,798	1,987	2,100	2,300	2,411	2,447	2,270	2,150	1,975
1953	Wet	1,850	1,845	1,850	1,900	2,000	2,100	2,300	2,260	2,353	2,270	2,150	1,975
1954	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,271	2,125	1,989	1,802	1,665
1955	Dry	1,608	1,658	1,715	1,733	1,762	1,788	1,832	1,831	1,817	1,678	1,532	1,422
1956	Wet	1,359	1,343	1,650	1,900	2,000	2,100	2,300	2,402	2,321	2,203	2,150	1,975
1957	Above Normal	1,850	1,850	1,849	1,847	2,000	2,100	2,214	2,230	2,207	2,062	1,867	1,759
1958	Wet	1,849	1,850	1,850	1,900	2,059	2,100	2,300	2,420	2,430	2,270	2,150	1,975
1959	Below Normal	1,850	1,850	1,841	1,900	2,000	2,100	2,262	2,161	2,002	1,770	1,540	1,430
1960	Dry	1,368	1,262	1,242	1,227	1,369	1,548	1,664	1,610	1,583	1,410	1,278	1,164
1961	Dry	1,136	1,139	1,228	1,250	1,474	1,601	1,746	1,715	1,711	1,572	1,427	1,314
1962	Below Normal	1,251	1,230	1,253	1,257	1,391	1,468	1,683	1,605	1,544	1,403	1,280	1,168
1963	Wet	1,273	1,325	1,499	1,540	1,835	1,907	2,175	2,214	2,156	2,012	1,889	1,814
1964	Dry	1,810	1,850	1,850	1,900	1,947	1,978	2,016	1,913	1,856	1,642	1,443	1,337
1965	Wet	1,284	1,290	1,827	1,900	1,991	2,063	2,297	2,212	2,071	1,937	1,802	1,778
1966	Below Normal	1,764	1,850	1,850	1,900	1,968	2,100	2,300	2,312	2,245	2,111	1,924	1,759
1967	Wet	1,671	1,753	1,850	1,900	2,000	2,100	2,211	2,333	2,434	2,270	2,150	1,975
1968	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,197	2,088	1,931	1,753	1,606	1,437
1969	Wet	1,381	1,376	1,436	1,580	1,705	1,866	2,202	2,420	2,349	2,225	2,109	1,975
1970	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,165	2,073	1,934	1,760	1,607	1,430
1971	Wet	1,371	1,477	1,608	1,842	1,978	2,100	2,282	2,332	2,345	2,270	2,150	1,975
1972	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,240	2,178	2,052	1,905	1,759	1,612
1973	Above Normal	1,531	1,571	1,680	1,841	1,995	2,100	2,295	2,360	2,310	2,173	1,972	1,861
1974	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,400	2,394	2,270	2,150	1,975
1975	Wet	1,850	1,849	1,850	1,873	1,970	2,100	2,231	2,344	2,447	2,270	2,150	1,975
1976	Critical	1,850	1,850	1,850	1,796	1,830	1,882	1,968	1,950	1,872	1,653	1,483	1,372
1977	Critical	1,298	1,263	1,163	1,128	1,000	987	957	906	868	637	420	346
1978	Above Normal	240	270	470	871	1,056	1,343	1,544	1,561	1,517	1,433	1,325	1,330
1979	Below Normal	1,315	1,312	1,308	1,331	1,384	1,533	1,656	1,749	1,752	1,645	1,492	1,380
1980	Above Normal	1,347	1,413	1,482	1,711	2,000	2,100	2,269	2,182	2,050	1,928	1,777	1,683
1981	Dry	1,665	1,628	1,658	1,765	1,905	2,030	2,140	2,071	1,966	1,815	1,577	1,396
1982	Wet	1,344	1,588	1,850	1,900	2,000	2,100	2,300	2,311	2,179	2,150	2,124	1,975
1983	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1984	Wet	1,850	1,850	1,850	1,900	1,992	2,100	2,215	2,178	2,049	1,916	1,772	1,740
1985	Dry	1,729	1,850	1,850	1,876	1,915	1,878	2,023	1,943	1,867	1,639	1,408	1,251
1986	Wet	1,154	1,143	1,153	1,281	1,765	2,100	2,168	2,062	1,912	1,733	1,583	1,445
1987	Dry	1,391	1,355	1,342	1,352	1,429	1,641	1,784	1,739	1,657	1,432	1,253	1,132
1988	Critical	1,068	1,042	1,211	1,280	1,352	1,427	1,505	1,444	1,400	1,236	1,055	964
1989	Dry	927	963	976	997	1,023	1,366	1,560	1,453	1,334	1,165	1,060	982
1990	Critical	995	991	982	1,041	1,062	1,146	1,180	1,151	1,163	1,069	945	859
1991	Critical	821	802	782	771	775	846	895	916	906	798	682	643
1992	Critical	625	615	610	618	757	893	1,128	1,120	1,106	1,000	768	681
1993	Above Normal	665	663	688	750	893	1,265	1,475	1,656	1,751	1,728	1,650	1,624
1994	Critical	1,608	1,594	1,615	1,652	1,683	1,749	1,797	1,804	1,623	1,418	1,209	1,000
1995	Wet	960	948	943	1,355	1,613	2,062	2,300	2,403	2,386	2,270	2,150	1,975
1996	Wet	1,850	1,837	1,850	1,900	2,000	2,100	2,279	2,241	2,171	2,025	1,894	1,860
1997	Wet	1,836	1,850	1,850	1,900	2,000	2,087	2,179	1,999	1,806	1,617	1,462	1,346
1998	Wet	1,283	1,289	1,316	1,629	1,967	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1999	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,285	2,321	2,334	2,198	2,075	1,975
2000	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,279	2,275	2,150	1,943	1,819
2001	Dry	1,760	1,755	1,739	1,733	1,758	1,924	2,028	2,010	1,920	1,702	1,497	1,379
2002	Dry	1,295	1,312	1,398	1,630	1,734	1,832	2,033	1,949	1,850	1,672	1,485	1,365
2003	Above Normal	1,253	1,152	1,336	1,658	1,773	1,936	2,143	2,217	2,299	2,186	2,078	1,965
	Average	1,349	1,360	1,408	1,474	1,584	1,704	1,857	1,853	1,809	1,667	1,525	1,409
	Wet	1,537	1,567	1,656	1,762	1,920	2,055	2,244	2,283	2,254	2,117	1,998	1,858
	Above Normal	1,353	1,359	1,436	1,569	1,728	1,893	2,072	2,079	2,030	1,902	1,748	1,636
	Below Normal	1,286	1,294	1,313	1,368	1,445	1,538	1,704	1,687	1,639	1,509	1,368	1,256
	Dry	1,323	1,330	1,352	1,370	1,455	1,581	1,714	1,662	1,599	1,431	1,271	1,161
	Critical	1,050	1,036	1,039	1,038	1,067	1,136	1,197	1,175	1,140	995	840	758

Change in End-of-Month Trinity Lake Storage (TAF)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	-9	-9	-9	-9	-40	-40	-40
1923	Below Normal	-40	-54	-61	-70	-70	-70	-70	-70	-70	-22	-22	-7
1924	Critical	-7	-7	-7	0	36	42	20	20	20	20	20	69
1925	Dry	69	69	69	62	62	62	61	61	31	46	46	46
1926	Dry	46	46	46	46	46	46	46	46	16	16	18	18
1927	Wet	18	18	18	12	12	12	12	11	11	11	11	41
1928	Above Normal	41	41	41	41	47	47	47	47	2	-29	-29	-29
1929	Critical	-29	-29	-29	33	33	24	24	21	20	19	19	19
1930	Dry	19	19	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	4	4	4	4	4	4	4
1932	Dry	-19	-7	-4	-5	-5	-5	0	1	-2	-2	-6	-6
1933	Critical	-6	-6	-8	-8	-8	-8	-8	-8	-8	-8	69	68
1934	Critical	68	68	68	68	68	62	62	56	56	56	-55	0
1935	Below Normal	-33	-21	-29	-17	-17	-17	-17	-17	-17	-17	-16	-16
1936	Below Normal	-16	-16	-16	-16	-11	-17	-11	-11	-10	-10	-10	-10
1937	Below Normal	-10	-10	-10	-10	-10	-10	-4	-4	-4	-4	-4	-19
1938	Wet	-19	-19	-19	-19	-19	-19	-19	-19	-19	-19	-19	0
1939	Dry	0	0	0	0	0	73	73	65	112	-88	-87	-50
1940	Above Normal	12	64	64	63	63	63	63	63	63	63	62	3
1941	Wet	3	3	3	3	3	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	20	20	20	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	30
1944	Dry	24	24	24	24	24	24	23	23	23	27	54	54
1945	Below Normal	53	53	53	53	45	45	45	45	11	11	11	11
1946	Below Normal	-20	-20	-20	-20	-20	-20	-20	-20	-20	-19	-19	-19
1947	Dry	-19	-19	-19	-25	-34	-43	-43	-43	-42	-42	-17	-17
1948	Below Normal	-17	-17	-17	-17	-17	-17	-17	-17	-17	-17	-17	-17
1949	Dry	-58	-58	-58	-57	-57	-42	-42	-42	-77	-77	-77	-47
1950	Below Normal	-47	-47	-47	-47	-46	-50	-50	-50	-50	-50	-50	-49
1951	Above Normal	-49	-49	-49	-49	-44	-41	19	19	19	18	18	18
1952	Wet	-12	17	17	17	17	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	31	31	31	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	30	30	30	30	30	30	30	30	29	29	29
1956	Wet	29	29	29	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	30
1958	Wet	30	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	54
1960	Dry	72	35	35	30	29	29	29	29	29	29	29	29
1961	Dry	29	29	29	14	14	14	14	13	13	13	93	93
1962	Below Normal	93	69	60	50	50	50	50	50	50	50	49	49
1963	Wet	64	64	64	64	64	64	64	64	64	63	63	76
1964	Dry	75	0	0	8	81	77	90	90	90	89	62	62
1965	Wet	62	62	62	0	0	0	0	0	-74	-74	-27	51
1966	Below Normal	51	49	8	0	0	0	0	0	0	0	34	34
1967	Wet	34	34	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	31	31
1969	Wet	31	31	31	31	31	31	30	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	-120	-43	-43
1971	Wet	-43	-43	-43	-43	-22	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	-84	-84	-38	-38
1973	Above Normal	-37	-8	-8	-8	-5	0	0	0	0	0	0	30
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	103	103	103	103	102	123	123	107	106
1977	Critical	97	97	32	26	-95	-95	-43	-43	-43	-153	-145	-154
1978	Above Normal	-87	-87	-87	-87	-87	-87	-87	-87	-86	-86	-86	-85
1979	Below Normal	-85	-85	-85	-85	-85	-85	-85	-79	-78	-78	-78	-48
1980	Above Normal	-48	-48	-48	-48	0	0	49	49	49	49	49	99
1981	Dry	145	115	106	106	106	106	106	105	61	140	138	78
1982	Wet	78	78	9	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	109
1985	Dry	109	102	48	132	132	47	47	48	113	113	112	84
1986	Wet	55	56	56	56	56	49	77	77	40	40	40	10
1987	Dry	10	-5	-14	-23	-32	-32	-31	-31	-24	-24	26	41
1988	Critical	46	47	47	38	24	24	32	32	24	24	24	23
1989	Dry	23	23	23	23	23	23	23	23	23	23	23	23
1990	Critical	23	23	23	23	23	23	23	23	23	22	22	22
1991	Critical	22	22	22	16	11	11	11	11	11	11	10	10
1992	Critical	10	10	10	10	10	4	4	4	4	4	-106	-45
1993	Above Normal	-29	-29	-29	-23	-17	-17	-17	-17	-17	-17	-23	-23
1994	Critical	-23	-23	-23	39	39	39	39	69	52	35	17	-33
1995	Wet	-33	-33	-33	-33	-33	-33	0	0	0	0	0	0
1996	Wet	0	22	0	0	0	0	19	19	19	19	19	19
1997	Wet	19	0	0	0	0	0	67	66	66	66	96	96
1998	Wet	96	72	72	72	72	0	24	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	30
2001	Dry	30	30	30	30	30	30	30	29	101	101	78	78
2002	Dry	63	63	75	75	75	75	75	75	75	74	72	71
2003	Above Normal	52	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	60
	Average	12	10	6	8	9	7	12	12	9	4	6	14
	Wet	16	15	10	6	7	4	13	10	6	0	5	15
	Above Normal	-12	-11	-11	-10	-5	-5	4	4	0	-5	-5	8
	Below Normal	-5	-7	-12	-13	-13	-14	-13	-12	-21	-17	-9	-3
	Dry	34	28	23	26	29	28	29	29	32	26	33	33
	Critical	17	17	11	29	20	19	22	24	24	13	-1	8

Percent Change in End-of-Month Trinity Lake Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	-2%	-2%	-3%
1923	Below Normal	-3%	-4%	-4%	-5%	-5%	-4%	-4%	-4%	-4%	-2%	-2%	-1%
1924	Critical	-1%	-1%	-1%	0%	4%	4%	2%	2%	2%	3%	3%	14%
1925	Dry	14%	12%	11%	12%	8%	7%	5%	5%	3%	4%	5%	5%
1926	Dry	5%	5%	5%	5%	5%	4%	3%	4%	1%	1%	2%	2%
1927	Wet	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%	3%
1928	Above Normal	3%	3%	3%	2%	3%	2%	2%	2%	0%	-2%	-2%	-2%
1929	Critical	-2%	-2%	-2%	3%	3%	2%	2%	2%	2%	2%	2%	2%
1930	Dry	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%
1932	Dry	-4%	-1%	-1%	-1%	-1%	-1%	0%	0%	0%	0%	-1%	-1%
1933	Critical	-1%	-1%	-2%	-2%	-2%	-2%	-1%	-1%	-1%	-1%	12%	12%
1934	Critical	13%	13%	13%	11%	10%	7%	7%	6%	6%	7%	-9%	0%
1935	Below Normal	-7%	-4%	-5%	-3%	-3%	-2%	-2%	-2%	-2%	-2%	-2%	-2%
1936	Below Normal	-3%	-3%	-3%	-2%	-1%	-2%	-1%	-1%	-1%	-1%	-1%	-1%
1937	Below Normal	-1%	-1%	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	-2%
1938	Wet	-2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%
1939	Dry	0%	0%	0%	0%	0%	4%	4%	3%	7%	-5%	-6%	-4%
1940	Above Normal	1%	7%	6%	5%	4%	4%	3%	3%	3%	4%	4%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1944	Dry	1%	1%	1%	1%	1%	1%	1%	1%	1%	2%	4%	4%
1945	Below Normal	4%	4%	4%	4%	3%	3%	3%	3%	1%	1%	1%	1%
1946	Below Normal	-2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1947	Dry	-1%	-1%	-1%	-2%	-2%	-3%	-3%	-3%	-3%	-3%	-1%	-2%
1948	Below Normal	-2%	-2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1949	Dry	-4%	-4%	-4%	-4%	-4%	-3%	-2%	-2%	-4%	-4%	-5%	-3%
1950	Below Normal	-3%	-3%	-4%	-3%	-3%	-3%	-3%	-3%	-3%	-3%	-4%	-4%
1951	Above Normal	-4%	-3%	-3%	-3%	-2%	-2%	1%	1%	1%	1%	1%	1%
1952	Wet	-1%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1956	Wet	2%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1958	Wet	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%
1960	Dry	6%	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%	3%
1961	Dry	3%	3%	2%	1%	1%	1%	1%	1%	1%	1%	7%	8%
1962	Below Normal	8%	6%	5%	4%	4%	4%	3%	3%	3%	4%	4%	4%
1963	Wet	5%	5%	4%	4%	4%	3%	3%	3%	3%	3%	3%	4%
1964	Dry	4%	0%	0%	0%	4%	4%	5%	5%	5%	6%	4%	5%
1965	Wet	5%	5%	3%	0%	0%	0%	0%	0%	-3%	-4%	-1%	3%
1966	Below Normal	3%	3%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%
1967	Wet	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%
1969	Wet	2%	2%	2%	2%	2%	2%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-6%	-3%	-3%
1971	Wet	-3%	-3%	-3%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-4%	-2%	-2%
1973	Above Normal	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	6%	6%	6%	6%	6%	7%	8%	8%	8%
1977	Critical	8%	8%	3%	2%	-9%	-9%	-4%	-5%	-5%	-19%	-26%	-31%
1978	Above Normal	-27%	-24%	-16%	-9%	-8%	-6%	-5%	-5%	-5%	-6%	-6%	-6%
1979	Below Normal	-6%	-6%	-6%	-6%	-6%	-5%	-5%	-4%	-4%	-5%	-5%	-3%
1980	Above Normal	-3%	-3%	-3%	-3%	0%	0%	2%	2%	2%	3%	3%	6%
1981	Dry	10%	8%	7%	6%	6%	5%	5%	5%	3%	8%	10%	6%
1982	Wet	6%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%
1985	Dry	7%	6%	3%	8%	7%	3%	2%	3%	6%	7%	9%	7%
1986	Wet	5%	5%	5%	5%	3%	2%	4%	4%	2%	2%	3%	1%
1987	Dry	1%	0%	-1%	-2%	-2%	-2%	-2%	-2%	-1%	-2%	2%	4%
1988	Critical	4%	5%	4%	3%	2%	2%	2%	2%	2%	2%	2%	2%
1989	Dry	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1990	Critical	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%
1991	Critical	3%	3%	3%	2%	1%	1%	1%	1%	1%	1%	2%	2%
1992	Critical	2%	2%	2%	2%	1%	0%	0%	0%	0%	0%	-12%	-6%
1993	Above Normal	-4%	-4%	-4%	-3%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1994	Critical	-1%	-1%	-1%	2%	2%	2%	2%	4%	3%	3%	1%	-3%
1995	Wet	-3%	-3%	-3%	-2%	-2%	-2%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	1%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%
1997	Wet	1%	0%	0%	0%	0%	0%	3%	3%	4%	4%	7%	8%
1998	Wet	8%	6%	6%	5%	4%	0%	1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
2001	Dry	2%	2%	2%	2%	2%	2%	1%	1%	6%	6%	6%	6%
2002	Dry	5%	5%	6%	5%	5%	4%	4%	4%	4%	5%	5%	6%
2003	Above Normal	4%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	3%
	Average	1%	1%	1%	1%	1%	0%	1%	1%	1%	0%	0%	1%
	Wet	1%	1%	1%	0%	0%	0%	1%	1%	0%	0%	0%	1%
	Above Normal	-3%	-2%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%
	Dry	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%
	Critical	2%	2%	2%	3%	2%	1%	2%	2%	2%	1%	-1%	0%

End-of-Month Lake Oroville Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,436	2,445	2,452	2,586	2,813	2,922	3,446	3,538	3,538	3,337	3,288	3,262
1923	Below Normal	3,162	3,163	2,922	2,976	3,088	3,163	3,459	3,538	3,392	2,816	2,374	2,213
1924	Critical	2,049	1,938	1,784	1,836	1,991	1,969	1,932	1,822	1,554	1,320	1,112	931
1925	Dry	893	938	998	1,135	1,750	1,864	2,163	2,306	2,198	2,016	1,939	1,880
1926	Dry	1,798	1,825	1,829	1,967	2,467	2,767	3,348	3,173	2,791	2,457	2,085	1,878
1927	Wet	1,677	1,992	2,007	2,308	2,788	2,999	3,396	3,538	3,538	3,085	2,790	2,546
1928	Above Normal	2,349	2,505	2,527	2,701	2,800	2,797	3,234	3,069	2,748	2,423	2,097	1,896
1929	Critical	1,753	1,719	1,713	1,763	1,878	2,016	1,995	2,007	1,907	1,669	1,375	1,283
1930	Dry	1,206	1,166	1,672	1,952	2,112	2,576	2,919	3,067	2,800	2,574	2,258	2,109
1931	Critical	1,975	1,905	1,833	1,966	2,059	2,265	2,185	2,149	1,798	1,420	1,122	1,038
1932	Dry	986	992	943	1,146	1,328	1,592	1,833	2,172	2,145	1,984	1,904	1,835
1933	Critical	1,715	1,664	1,687	1,788	1,875	1,836	1,905	2,000	1,953	1,777	1,651	1,540
1934	Critical	1,447	1,387	1,370	1,596	1,686	1,962	1,946	1,882	1,706	1,519	1,227	1,049
1935	Below Normal	861	909	972	1,204	1,390	1,664	2,679	3,002	2,640	2,201	1,727	1,496
1936	Below Normal	1,281	1,192	1,103	1,614	2,387	2,788	3,188	3,154	3,197	2,695	2,345	2,253
1937	Below Normal	2,019	1,917	1,886	1,927	2,098	2,448	2,832	3,174	2,941	2,564	2,306	2,152
1938	Wet	1,955	2,132	2,867	2,924	2,788	2,788	3,277	3,538	3,538	3,538	3,514	3,350
1939	Dry	3,163	3,163	3,163	3,134	3,163	3,133	3,075	2,881	2,514	2,036	1,574	1,384
1940	Above Normal	1,169	1,068	1,092	1,598	2,586	2,788	3,238	3,243	2,961	2,381	1,961	1,859
1941	Wet	1,712	1,683	2,193	2,764	2,788	2,918	3,334	3,538	3,522	3,358	3,328	3,306
1942	Wet	3,163	3,163	2,788	2,788	2,806	3,058	3,281	3,538	3,538	3,512	3,458	3,350
1943	Wet	3,163	3,085	2,966	2,788	2,890	2,937	3,350	3,450	3,492	3,159	2,967	2,848
1944	Dry	2,745	2,739	2,654	2,756	2,916	3,069	3,185	3,440	3,100	2,510	2,051	1,741
1945	Below Normal	1,545	1,617	1,785	1,946	2,549	2,841	3,085	3,344	3,034	2,521	2,152	1,959
1946	Below Normal	1,867	1,953	2,600	3,001	3,064	3,063	3,388	3,538	3,230	2,667	2,209	1,914
1947	Dry	1,695	1,710	1,799	1,842	2,118	2,446	2,602	2,540	2,453	1,908	1,499	1,281
1948	Below Normal	1,222	1,163	1,176	1,489	1,562	1,758	2,418	2,884	3,046	2,539	2,116	2,006
1949	Dry	1,803	1,738	1,752	1,804	1,713	2,000	2,313	2,523	2,376	1,941	1,782	1,587
1950	Below Normal	1,500	1,413	1,416	1,698	2,158	2,600	3,094	3,397	3,270	2,893	2,727	2,669
1951	Above Normal	2,678	2,788	2,866	2,846	2,925	3,105	3,362	3,538	3,256	2,759	2,323	2,115
1952	Wet	2,016	2,072	2,549	2,788	2,832	2,988	3,452	3,538	3,538	3,538	3,502	3,350
1953	Wet	3,163	3,163	2,918	2,809	3,058	3,059	3,284	3,538	3,538	3,084	3,018	2,996
1954	Above Normal	3,026	3,115	3,163	2,918	2,903	2,943	3,292	2,999	2,749	2,249	1,941	1,735
1955	Dry	1,597	1,618	1,710	1,838	1,877	2,015	2,081	2,268	2,153	1,969	1,736	1,665
1956	Wet	1,571	1,547	2,788	2,788	2,788	3,018	3,427	3,538	3,538	3,443	3,363	3,350
1957	Above Normal	3,080	3,163	3,163	3,116	2,847	2,990	3,140	3,433	3,125	2,796	2,436	2,392
1958	Wet	2,409	2,433	2,653	2,860	2,788	2,788	3,235	3,538	3,538	3,528	3,489	3,350
1959	Below Normal	3,163	3,163	3,163	2,978	2,839	3,054	3,122	3,199	2,800	2,232	1,859	1,834
1960	Dry	1,618	1,517	1,283	1,409	2,006	2,569	2,768	2,874	2,570	2,185	1,801	1,556
1961	Dry	1,406	1,441	1,521	1,634	1,933	2,188	2,304	2,404	2,291	1,898	1,736	1,511
1962	Below Normal	1,288	1,260	1,347	1,469	2,041	2,387	2,891	3,111	2,706	2,129	1,658	1,393
1963	Wet	2,062	2,187	2,552	2,896	3,057	2,927	3,180	3,538	3,252	2,756	2,467	2,344
1964	Dry	2,314	2,488	2,534	2,686	2,814	2,948	2,860	2,961	2,653	2,081	1,681	1,485
1965	Wet	1,345	1,359	2,788	2,788	2,997	3,096	3,354	3,427	3,498	3,224	3,220	3,209
1966	Below Normal	3,163	2,943	2,946	3,015	3,100	3,163	3,459	3,437	3,104	2,601	2,174	1,994
1967	Wet	1,764	1,873	2,241	2,787	2,951	2,847	3,236	3,538	3,538	3,538	3,507	3,350
1968	Below Normal	3,162	3,162	3,141	2,922	2,962	3,036	3,130	3,225	2,873	2,346	2,077	1,975
1969	Wet	1,858	1,916	2,138	2,788	2,788	3,027	3,470	3,538	3,538	3,451	3,404	3,162
1970	Wet	3,162	3,162	2,806	2,787	2,787	3,163	3,042	3,097	2,795	2,253	1,956	1,789
1971	Wet	1,662	1,879	2,293	2,666	2,920	3,162	3,433	3,538	3,538	2,997	2,625	2,614
1972	Below Normal	2,607	2,649	2,770	2,969	3,058	3,163	3,324	3,406	3,084	2,658	2,403	2,287
1973	Above Normal	2,243	2,404	2,682	2,788	2,788	2,951	3,293	3,538	3,158	2,692	2,463	2,370
1974	Wet	2,399	2,788	2,800	2,870	2,900	2,788	3,292	3,538	3,538	3,478	3,486	3,338
1975	Wet	3,163	3,163	3,163	3,163	2,884	2,833	3,277	3,538	3,538	3,336	3,334	3,313
1976	Critical	3,140	3,163	3,163	3,163	3,162	3,163	3,086	2,956	2,614	2,370	2,107	1,940
1977	Critical	1,723	1,636	1,319	1,300	1,285	1,298	1,174	1,120	874	637	487	457
1978	Above Normal	382	407	612	1,518	2,026	2,905	3,218	3,535	3,538	3,253	3,199	3,224
1979	Below Normal	3,080	3,060	3,043	3,111	2,843	3,001	3,227	3,512	3,086	2,702	2,545	2,380
1980	Above Normal	2,372	2,430	2,552	2,813	2,788	3,028	3,296	3,494	3,474	3,399	3,318	3,267
1981	Dry	3,162	3,163	3,163	2,947	3,075	3,024	3,189	3,174	2,822	2,315	2,003	1,807
1982	Wet	1,757	2,685	2,788	2,943	2,987	2,936	3,303	3,538	3,538	3,530	3,511	3,351
1983	Wet	3,149	2,981	2,930	2,854	2,788	2,788	3,208	3,538	3,538	3,538	3,538	3,351
1984	Wet	3,163	2,950	2,788	3,091	3,078	3,120	3,356	3,505	3,214	2,684	2,392	2,219
1985	Dry	2,248	2,454	2,615	2,707	2,897	3,117	3,359	3,147	2,571	2,005	1,552	1,362
1986	Wet	1,199	1,126	1,193	1,519	2,788	2,788	3,143	3,234	3,214	3,042	2,988	3,060
1987	Dry	3,095	3,163	3,163	3,150	3,098	3,053	3,026	2,818	2,475	2,119	1,706	1,535
1988	Critical	1,396	1,426	1,761	2,011	2,082	2,153	2,188	2,216	2,037	1,733	1,490	1,423
1989	Dry	1,382	1,544	1,639	1,705	1,845	2,788	3,173	3,006	2,557	1,994	1,516	1,449
1990	Critical	1,353	1,368	1,215	1,355	1,438	1,705	1,672	1,693	1,614	1,392	1,122	1,037
1991	Critical	970	977	978	976	991	1,379	1,579	1,712	1,653	1,486	1,391	1,343
1992	Critical	1,285	1,275	1,298	1,336	1,595	1,838	1,978	1,851	1,637	1,414	1,222	1,083
1993	Above Normal	1,008	955	1,118	1,698	2,207	2,964	3,456	3,538	3,538	3,219	3,059	2,980
1994	Critical	2,927	2,940	3,090	3,121	2,985	2,961	2,932	2,900	2,559	1,953	1,530	1,406
1995	Wet	1,258	1,231	1,374	2,642	2,788	2,788	3,208	3,538	3,538	3,538	3,444	3,351
1996	Wet	3,163	3,163	3,139	2,788	2,788	2,995	3,352	3,538	3,489	3,242	3,183	3,145
1997	Wet	3,091	3,102	2,788	2,788	2,952	3,123	3,306	3,347	3,171	2,878	2,842	2,703
1998	Wet	2,639	2,760	2,976	2,788	2,788	2,817	3,298	3,538	3,538	3,538	3,538	3,351
1999	Wet	3,163	3,008	3,107	2,788	2,788	2,817	3,203	3,530	3,538	3,232	3,218	3,146
2000	Above Normal	3,128	2,788	2,788	2,794	2,856	2,964	3,361	3,538	3,202	2,598	2,301	2,113
2001	Dry	2,015	2,009	1,845	1,911	2,010	2,219	2,285	2,270	2,075	1,903	1,625	1,521
2002	Dry	1,394	1,471	1,721	2,069	2,145	2,454	2,616	2,673	2,494	2,028	1,682	1,569
2003	Above Normal	1,400	1,408	1,889	2,450	2,712	2,964	3,338	3,538	3,169	2,538	2,114	1,756
	Average	2,101	2,124	2,219	2,365	2,515	2,688	2,955	3,070	2,898	2,565	2,332	2,200
	Wet	2,339	2,408	2,600	2,760	2,867	2,945	3,296	3,493	3,454	3,250	3,157	3,048
	Above Normal	2,106	2,123	2,242	2,485	2,688	2,943	3,306	3,417	3,205	2,804	2,542	2,414
	Below Normal	2,137	2,112	2,162	2,309	2,510	2,723	3,093	3,280	3,029	2,540	2,191	2,037
	Dry	1,918	1,952	2,000	2,100	2,293	2,546	2,728	2,761	2,502	2,107	1,785	1,620
	Critical	1,811	1,783	1,768	1,851	1,919	2,045	2,048	2,026	1,826	1,558	1,320	1,211

End-of-Month Lake Oroville Storage (TAF)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,436	2,445	2,452	2,585	2,813	2,922	3,446	3,538	3,538	3,343	3,295	3,268
1923	Below Normal	3,163	3,105	2,922	2,976	2,987	3,079	3,437	3,538	3,351	2,776	2,340	2,157
1924	Critical	1,961	1,850	1,662	1,715	1,895	1,871	1,831	1,742	1,545	1,272	1,061	974
1925	Dry	978	1,023	1,084	1,221	1,836	1,950	2,249	2,392	2,283	2,100	2,022	1,887
1926	Dry	1,804	1,832	1,835	1,974	2,473	2,774	3,348	3,169	2,776	2,427	2,050	1,854
1927	Wet	1,669	1,983	1,999	2,299	2,788	2,999	3,396	3,538	3,538	3,087	2,793	2,540
1928	Above Normal	2,343	2,499	2,521	2,695	2,794	2,797	3,233	3,066	2,742	2,418	2,094	1,862
1929	Critical	1,722	1,688	1,681	1,732	1,846	1,984	1,963	1,975	1,874	1,677	1,387	1,295
1930	Dry	1,218	1,179	1,685	1,964	2,124	2,589	2,931	3,079	2,788	2,430	2,160	2,019
1931	Critical	1,852	1,781	1,641	1,775	1,900	2,106	2,026	1,990	1,720	1,369	1,075	991
1932	Dry	913	922	872	1,075	1,258	1,522	1,762	2,101	2,074	1,913	1,834	1,765
1933	Critical	1,646	1,595	1,617	1,718	1,806	1,767	1,836	1,930	1,884	1,708	1,582	1,497
1934	Critical	1,409	1,387	1,371	1,596	1,687	1,962	1,947	1,883	1,707	1,521	1,235	1,047
1935	Below Normal	858	906	969	1,201	1,387	1,661	2,676	3,000	2,639	2,202	1,728	1,499
1936	Below Normal	1,283	1,195	1,107	1,618	2,391	2,792	3,192	3,157	3,199	2,695	2,343	2,250
1937	Below Normal	2,016	1,914	1,882	1,923	2,094	2,444	2,828	3,170	2,949	2,584	2,336	2,182
1938	Wet	1,984	2,162	2,867	2,924	2,788	2,788	3,277	3,538	3,538	3,538	3,514	3,350
1939	Dry	3,163	3,163	3,163	3,134	3,163	3,133	3,075	2,883	2,485	2,013	1,530	1,315
1940	Above Normal	1,095	992	1,003	1,508	2,497	2,788	3,238	3,242	2,959	2,379	1,959	1,856
1941	Wet	1,709	1,680	2,190	2,761	2,788	2,918	3,334	3,538	3,514	3,342	3,311	3,289
1942	Wet	3,163	3,163	2,788	2,788	2,806	3,058	3,281	3,538	3,538	3,512	3,457	3,350
1943	Wet	3,163	3,085	2,966	2,788	2,890	2,937	3,350	3,446	3,488	3,149	2,951	2,830
1944	Dry	2,721	2,715	2,621	2,723	2,887	3,069	3,187	3,442	3,112	2,519	2,070	1,732
1945	Below Normal	1,536	1,609	1,776	1,937	2,540	2,832	3,076	3,335	3,026	2,513	2,142	2,001
1946	Below Normal	1,900	1,986	2,633	3,007	3,064	3,063	3,388	3,538	3,226	2,641	2,147	1,845
1947	Dry	1,628	1,693	1,782	1,847	2,122	2,451	2,607	2,544	2,401	1,809	1,369	1,125
1948	Below Normal	1,042	982	994	1,307	1,381	1,577	2,236	2,703	2,866	2,422	1,997	1,906
1949	Dry	1,733	1,668	1,682	1,734	1,639	1,926	2,239	2,449	2,303	1,926	1,785	1,596
1950	Below Normal	1,509	1,447	1,467	1,748	2,209	2,651	3,145	3,447	3,311	2,901	2,747	2,680
1951	Above Normal	2,666	2,788	2,866	2,846	2,925	3,105	3,362	3,538	3,254	2,759	2,305	2,058
1952	Wet	1,961	2,017	2,493	2,788	2,832	2,988	3,452	3,538	3,538	3,538	3,502	3,350
1953	Wet	3,163	3,163	2,918	2,809	3,058	3,059	3,284	3,538	3,538	3,084	3,018	2,995
1954	Above Normal	3,026	3,115	3,163	2,918	2,903	2,943	3,292	2,999	2,749	2,245	1,942	1,766
1955	Dry	1,628	1,649	1,741	1,869	1,897	2,035	2,102	2,288	2,173	1,988	1,785	1,714
1956	Wet	1,619	1,596	2,788	2,788	2,788	3,018	3,427	3,538	3,538	3,444	3,364	3,350
1957	Above Normal	3,080	3,163	3,163	3,116	2,847	2,990	3,139	3,431	3,117	2,741	2,404	2,285
1958	Wet	2,301	2,326	2,545	2,846	2,788	2,788	3,235	3,538	3,538	3,528	3,489	3,350
1959	Below Normal	3,163	3,163	3,163	2,978	2,839	3,054	3,124	3,201	2,825	2,215	1,834	1,810
1960	Dry	1,585	1,484	1,251	1,377	1,974	2,537	2,729	2,835	2,526	2,129	1,758	1,495
1961	Dry	1,292	1,326	1,406	1,519	1,818	2,073	2,189	2,289	2,174	1,775	1,381	1,073
1962	Below Normal	879	836	922	1,044	1,615	1,961	2,466	2,687	2,477	1,905	1,539	1,183
1963	Wet	1,853	1,979	2,344	2,688	3,057	2,927	3,180	3,538	3,260	2,825	2,583	2,465
1964	Dry	2,437	2,611	2,658	2,810	2,938	3,071	2,946	3,052	2,722	2,146	1,695	1,526
1965	Wet	1,363	1,377	2,788	2,788	2,997	3,096	3,354	3,416	3,473	3,227	3,228	3,217
1966	Below Normal	3,163	2,943	2,946	3,015	3,100	3,163	3,459	3,437	3,105	2,595	2,234	2,001
1967	Wet	1,771	1,880	2,248	2,787	2,951	2,847	3,236	3,538	3,538	3,538	3,507	3,350
1968	Below Normal	3,162	3,162	3,141	2,922	2,962	3,036	3,129	3,224	2,866	2,318	2,053	1,950
1969	Wet	1,814	1,872	2,094	2,788	2,788	3,027	3,470	3,538	3,538	3,451	3,404	3,162
1970	Wet	3,162	3,162	2,806	2,787	2,787	3,163	3,041	3,095	2,787	2,245	1,948	1,779
1971	Wet	1,653	1,869	2,284	2,657	2,910	3,162	3,433	3,538	3,538	2,997	2,625	2,614
1972	Below Normal	2,607	2,648	2,770	2,968	3,058	3,163	3,324	3,405	3,083	2,657	2,330	2,214
1973	Above Normal	2,170	2,331	2,609	2,788	2,788	2,951	3,293	3,538	3,156	2,687	2,456	2,363
1974	Wet	2,391	2,788	2,800	2,870	2,907	2,788	3,292	3,538	3,538	3,477	3,485	3,338
1975	Wet	3,163	3,163	3,163	3,163	2,884	2,833	3,277	3,538	3,538	3,337	3,334	3,313
1976	Critical	3,140	3,163	3,163	3,163	3,162	3,163	3,086	2,955	2,606	2,274	2,027	1,821
1977	Critical	1,599	1,512	1,153	1,134	991	1,004	888	834	592	357	196	167
1978	Above Normal	30	52	256	1,163	1,670	2,549	3,067	3,384	3,426	3,101	3,020	3,045
1979	Below Normal	2,902	2,881	2,865	3,069	2,843	3,001	3,227	3,512	3,082	2,692	2,546	2,406
1980	Above Normal	2,393	2,450	2,573	2,813	2,788	3,028	3,296	3,494	3,474	3,399	3,317	3,266
1981	Dry	3,162	3,163	3,163	2,947	3,075	3,024	3,189	3,174	2,813	2,369	2,062	1,776
1982	Wet	1,723	2,652	2,788	2,943	2,987	2,936	3,303	3,538	3,538	3,530	3,511	3,351
1983	Wet	3,149	2,981	2,930	2,854	2,788	2,788	3,208	3,538	3,538	3,538	3,538	3,351
1984	Wet	3,163	2,950	2,788	3,091	3,078	3,120	3,356	3,505	3,214	2,683	2,392	2,240
1985	Dry	2,172	2,378	2,539	2,631	2,821	3,055	3,294	3,084	2,580	2,011	1,559	1,371
1986	Wet	1,209	1,136	1,203	1,529	2,788	2,788	3,143	3,234	3,214	3,019	2,965	3,037
1987	Dry	3,071	3,153	3,160	3,150	3,098	3,053	3,020	2,812	2,406	2,017	1,603	1,425
1988	Critical	1,286	1,316	1,651	1,901	1,972	2,042	2,078	2,106	1,927	1,666	1,425	1,358
1989	Dry	1,317	1,480	1,574	1,640	1,780	2,788	3,173	3,007	2,590	2,005	1,531	1,424
1990	Critical	1,327	1,342	1,209	1,349	1,432	1,699	1,666	1,687	1,608	1,382	1,111	1,027
1991	Critical	960	967	968	965	981	1,369	1,568	1,701	1,642	1,474	1,382	1,333
1992	Critical	1,275	1,265	1,288	1,326	1,585	1,827	1,968	1,840	1,626	1,403	1,185	1,046
1993	Above Normal	985	948	1,111	1,691	2,201	2,964	3,456	3,538	3,538	3,206	3,033	2,954
1994	Critical	2,898	2,911	3,060	3,100	2,985	2,961	2,932	2,900	2,447	1,869	1,445	1,309
1995	Wet	1,179	1,166	1,308	2,576	2,788	2,788	3,208	3,538	3,538	3,538	3,444	3,351
1996	Wet	3,163	3,163	3,139	2,788	2,788	2,995	3,352	3,538	3,476	3,226	3,168	3,129
1997	Wet	3,070	3,102	2,788	2,788	2,952	3,123	3,306	3,347	3,149	2,834	2,798	2,657
1998	Wet	2,552	2,672	2,888	2,788	2,788	2,817	3,298	3,538	3,538	3,538	3,538	3,351
1999	Wet	3,163	3,008	3,107	2,788	2,788	2,817	3,203	3,530	3,538	3,229	3,215	3,143
2000	Above Normal	3,125	2,788	2,788	2,794	2,856	2,964	3,361	3,538	3,202	2,587	2,290	2,084
2001	Dry	1,986	1,980	1,833	1,899	1,997	2,207	2,273	2,258	2,060	1,887	1,668	1,480
2002	Dry	1,353	1,430	1,679	2,028	2,103	2,412	2,574	2,631	2,432	1,920	1,632	1,451
2003	Above Normal	1,282	1,289	1,769	2,330	2,566	2,924	3,299	3,538	3,114	2,483	2,059	1,703
	Average	2,065	2,090	2,183	2,335	2,487	2,663	2,934	3,049	2,876	2,540	2,307	2,168
	Wet	2,318	2,388	2,578	2,749	2,867	2,945	3,296	3,492	3,451	3,248	3,157	3,048
	Above Normal	2,053	2,072	2,190	2,437	2,637	2,910	3,290	3,404	3,189	2,779	2,514	2,376
	Below Normal	2,084	2,055	2,111	2,265	2,462	2,677	3,050	3,239	3,000	2,508	2,166	2,006
	Dry	1,898	1,936	1,985	2,086	2,278	2,537	2,716	2,749	2,483	2,077	1,750	1,557
	Critical	1,756	1,731	1,705	1,789	1,853	1,980	1,982	1,962	1,765	1,498	1,259	1,155

Change in End-of-Month Lake Oroville Storage (TAF)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	6	6	6
1923	Below Normal	1	-58	0	0	-101	-84	-22	0	-41	-39	-34	-56
1924	Critical	-88	-88	-121	-122	-96	-98	-101	-80	-9	-48	-51	42
1925	Dry	86	86	86	86	86	86	86	86	85	84	83	6
1926	Dry	7	6	6	6	6	6	0	-5	-15	-29	-35	-24
1927	Wet	-8	-8	-8	-8	0	0	0	0	0	2	3	-6
1928	Above Normal	-6	-6	-6	-6	-6	0	0	-4	-7	-6	-3	-34
1929	Critical	-31	-31	-31	-31	-32	-32	-32	-32	-33	8	12	12
1930	Dry	12	12	12	12	12	12	12	12	-12	-144	-97	-89
1931	Critical	-123	-124	-191	-192	-159	-159	-159	-159	-78	-51	-47	-47
1932	Dry	-73	-71	-71	-71	-71	-71	-71	-71	-71	-71	-70	-70
1933	Critical	-70	-69	-69	-70	-70	-70	-70	-69	-69	-69	-69	-43
1934	Critical	-38	0	0	0	0	0	1	1	1	2	8	-2
1935	Below Normal	-3	-3	-3	-3	-3	-3	-3	-3	-1	1	1	2
1936	Below Normal	2	2	4	4	4	4	4	3	2	0	-2	-3
1937	Below Normal	-3	-4	-4	-4	-4	-4	-4	-4	8	20	30	30
1938	Wet	30	30	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	1	-29	-23	-43	-69
1940	Above Normal	-75	-76	-89	-89	-89	0	0	-2	-2	-2	-3	-3
1941	Wet	-3	-3	-3	-3	0	0	0	0	-8	-17	-17	-17
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	-4	-4	-10	-16	-17
1944	Dry	-24	-24	-33	-33	-29	0	2	2	12	9	18	-8
1945	Below Normal	-8	-8	-8	-9	-9	-9	-9	-9	-8	-9	-10	42
1946	Below Normal	33	33	33	6	0	0	0	0	-3	-27	-62	-70
1947	Dry	-67	-17	-17	4	4	4	4	4	-52	-99	-130	-156
1948	Below Normal	-181	-181	-181	-182	-181	-181	-181	-181	-180	-116	-119	-99
1949	Dry	-70	-70	-70	-70	-74	-74	-74	-73	-73	-15	3	9
1950	Below Normal	9	34	51	51	51	51	50	50	40	8	20	11
1951	Above Normal	-12	0	0	0	0	0	0	0	-2	0	-19	-57
1952	Wet	-55	-55	-55	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	-4	1	31
1955	Dry	31	31	31	31	20	20	20	20	20	19	49	49
1956	Wet	49	49	0	0	0	0	0	0	0	1	1	0
1957	Above Normal	0	0	0	0	0	0	-1	-2	-8	-55	-32	-107
1958	Wet	-107	-107	-107	-14	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	2	2	24	-17	-24	-25
1960	Dry	-33	-33	-32	-32	-32	-32	-39	-39	-44	-55	-43	-61
1961	Dry	-114	-115	-115	-115	-115	-115	-115	-115	-116	-123	-355	-437
1962	Below Normal	-409	-424	-425	-425	-426	-426	-425	-424	-229	-225	-119	-210
1963	Wet	-209	-209	-209	-209	0	0	0	0	8	69	116	120
1964	Dry	123	123	123	123	123	123	87	90	69	65	14	41
1965	Wet	18	18	0	0	0	0	0	-11	-25	3	8	8
1966	Below Normal	0	0	0	0	0	0	0	0	1	-6	60	7
1967	Wet	7	7	7	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	-1	-2	-7	-28	-25	-25
1969	Wet	-44	-44	-44	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	-1	-1	-9	-8	-8	-9
1971	Wet	-9	-10	-10	-10	-10	0	0	0	0	0	0	0
1972	Below Normal	-1	-1	-1	-1	0	0	0	0	-2	-1	-73	-73
1973	Above Normal	-73	-73	-73	0	0	0	0	0	-2	-4	-7	-7
1974	Wet	-7	0	0	0	7	0	0	0	0	-1	-1	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	-1	-8	-96	-80	-119
1977	Critical	-123	-124	-166	-166	-294	-294	-286	-286	-282	-280	-291	-290
1978	Above Normal	-353	-355	-355	-356	-356	-356	-151	-151	-112	-152	-179	-179
1979	Below Normal	-179	-179	-178	-42	0	0	0	0	-5	-10	2	26
1980	Above Normal	21	21	21	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	-10	53	59	-31
1982	Wet	-34	-34	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	-1	0	22
1985	Dry	-76	-76	-76	-76	-76	-62	-65	-63	9	6	7	9
1986	Wet	10	10	10	10	0	0	0	0	0	-23	-23	-23
1987	Dry	-24	-10	-3	0	0	0	-6	-6	-69	-102	-103	-110
1988	Critical	-110	-110	-110	-110	-110	-110	-110	-110	-110	-66	-65	-65
1989	Dry	-64	-64	-65	-65	-65	0	0	1	33	11	15	-25
1990	Critical	-25	-26	-6	-6	-6	-6	-6	-6	-6	-9	-10	-10
1991	Critical	-10	-10	-10	-10	-10	-10	-10	-10	-11	-12	-10	-10
1992	Critical	-10	-11	-11	-11	-11	-11	-11	-11	-11	-11	-37	-37
1993	Above Normal	-23	-6	-6	-6	-6	0	0	0	0	-13	-26	-26
1994	Critical	-29	-29	-29	-21	0	0	0	-1	-112	-85	-84	-96
1995	Wet	-78	-66	-66	-66	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	-13	-16	-16	-15
1997	Wet	-21	0	0	0	0	0	0	0	-22	-44	-44	-45
1998	Wet	-87	-87	-87	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	-3	-3	-3
2000	Above Normal	-3	0	0	0	0	0	0	0	0	-11	-11	-29
2001	Dry	-29	-29	-12	-12	-12	-12	-12	-13	-14	-16	43	-41
2002	Dry	-41	-41	-41	-41	-42	-42	-42	-42	-63	-108	-50	-117
2003	Above Normal	-118	-119	-120	-120	-146	-40	-39	0	-55	-55	-55	-54
	Average	-36	-34	-36	-30	-28	-24	-22	-21	-21	-25	-25	-33
	Wet	-21	-20	-22	-12	0	0	0	-1	-3	-2	0	1
	Above Normal	-53	-51	-52	-48	-50	-33	-16	-13	-16	-25	-27	-38
	Below Normal	-53	-56	-51	-43	-48	-47	-42	-41	-29	-32	-25	-32
	Dry	-20	-16	-15	-14	-15	-9	-12	-12	-19	-30	-35	-62
	Critical	-55	-52	-62	-62	-66	-66	-65	-64	-61	-60	-60	-55

Percent Change in End-of-Month Lake Oroville Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	-2%	0%	0%	-3%	-3%	-1%	0%	-1%	-1%	-1%	-3%
1924	Critical	-4%	-5%	-7%	-7%	-5%	-5%	-5%	-4%	-1%	-4%	-5%	5%
1925	Dry	10%	9%	9%	8%	5%	5%	4%	4%	4%	4%	4%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-2%	-1%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1929	Critical	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	1%	1%	1%
1930	Dry	1%	1%	1%	1%	1%	0%	0%	0%	0%	-6%	-4%	-4%
1931	Critical	-6%	-7%	-10%	-10%	-8%	-7%	-7%	-7%	-4%	-4%	-4%	-4%
1932	Dry	-7%	-7%	-7%	-6%	-5%	-4%	-4%	-3%	-3%	-4%	-4%	-4%
1933	Critical	-4%	-4%	-4%	-4%	-4%	-4%	-4%	-3%	-4%	-4%	-4%	-3%
1934	Critical	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%
1938	Wet	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-3%	-5%
1940	Above Normal	-6%	-7%	-8%	-6%	-3%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1944	Dry	-1%	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	1%	0%
1945	Below Normal	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1946	Below Normal	2%	2%	1%	0%	0%	0%	0%	0%	0%	-1%	-3%	-4%
1947	Dry	-4%	-1%	-1%	0%	0%	0%	0%	0%	-2%	-5%	-9%	-12%
1948	Below Normal	-15%	-16%	-15%	-12%	-12%	-10%	-7%	-6%	-6%	-5%	-6%	-5%
1949	Dry	-4%	-4%	-4%	-4%	-4%	-4%	-3%	-3%	-3%	-1%	0%	1%
1950	Below Normal	1%	2%	4%	3%	2%	2%	2%	1%	1%	0%	1%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-3%
1952	Wet	-3%	-3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1955	Dry	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	3%	3%
1956	Wet	3%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-1%	-4%
1958	Wet	-4%	-4%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	-1%	-1%
1960	Dry	-2%	-2%	-2%	-2%	-2%	-1%	-1%	-1%	-2%	-3%	-2%	-4%
1961	Dry	-8%	-8%	-8%	-7%	-6%	-5%	-5%	-5%	-5%	-6%	-20%	-29%
1962	Below Normal	-32%	-34%	-32%	-29%	-21%	-18%	-15%	-14%	-8%	-11%	-7%	-15%
1963	Wet	-10%	-10%	-8%	-7%	0%	0%	0%	0%	0%	2%	5%	5%
1964	Dry	5%	5%	5%	5%	4%	4%	3%	3%	3%	3%	1%	3%
1965	Wet	1%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1969	Wet	-2%	-2%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1971	Wet	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-3%
1973	Above Normal	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-4%	-6%
1977	Critical	-7%	-8%	-13%	-13%	-23%	-23%	-24%	-26%	-32%	-44%	-60%	-63%
1978	Above Normal	-92%	-87%	-58%	-23%	-18%	-12%	-5%	-4%	-3%	-5%	-6%	-6%
1979	Below Normal	-6%	-6%	-6%	-1%	0%	0%	0%	0%	0%	0%	0%	1%
1980	Above Normal	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	-2%
1982	Wet	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1985	Dry	-3%	-3%	-3%	-3%	-3%	-2%	-2%	-2%	0%	0%	0%	1%
1986	Wet	1%	1%	1%	1%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1987	Dry	-1%	0%	0%	0%	0%	0%	0%	0%	-3%	-5%	-6%	-7%
1988	Critical	-8%	-8%	-6%	-5%	-5%	-5%	-5%	-5%	-5%	-4%	-4%	-5%
1989	Dry	-5%	-4%	-4%	-4%	-4%	0%	0%	0%	1%	1%	1%	-2%
1990	Critical	-2%	-2%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1991	Critical	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1992	Critical	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-3%	-3%
1993	Above Normal	-2%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1994	Critical	-1%	-1%	-1%	-1%	0%	0%	0%	0%	-4%	-4%	-6%	-7%
1995	Wet	-6%	-5%	-5%	-2%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	-1%	-2%	-2%	-2%
1998	Wet	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
2001	Dry	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	3%	-3%
2002	Dry	-3%	-3%	-2%	-2%	-2%	-2%	-2%	-2%	-3%	-5%	-3%	-7%
2003	Above Normal	-8%	-8%	-6%	-5%	-5%	-1%	-1%	0%	-2%	-2%	-3%	-3%
	Average	-3%	-3%	-3%	-2%	-2%	-1%	-1%	-1%	-1%	-2%	-2%	-2%
	Wet	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	-9%	-9%	-6%	-3%	-2%	-1%	0%	0%	0%	-1%	-1%	-2%
	Below Normal	-4%	-4%	-3%	-3%	-2%	-2%	-2%	-1%	-1%	-1%	-1%	-2%
	Dry	-1%	-1%	-1%	-1%	-1%	0%	-1%	0%	-1%	-1%	-2%	-4%
	Critical	-3%	-3%	-4%	-4%	-4%	-4%	-4%	-4%	-5%	-6%	-7%	-7%

End-of-Month Folsom Lake Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	518	476	546	575	575	673	800	975	975	950	800	650
1923	Below Normal	619	575	575	575	575	579	800	975	968	777	703	650
1924	Critical	612	541	481	442	459	388	398	400	352	322	301	285
1925	Dry	300	348	354	329	575	496	794	975	829	711	727	650
1926	Dry	608	575	542	488	575	581	800	747	555	425	368	382
1927	Wet	327	455	536	572	556	657	800	975	975	785	688	650
1928	Above Normal	621	575	574	560	572	645	800	882	776	616	518	523
1929	Critical	457	408	380	355	419	504	581	627	586	493	415	383
1930	Dry	321	268	435	542	557	670	764	773	728	611	608	592
1931	Critical	529	487	430	417	393	457	424	464	409	355	329	300
1932	Dry	300	300	449	502	575	675	770	951	975	887	800	650
1933	Critical	546	418	378	360	385	461	368	511	503	397	361	357
1934	Critical	315	289	404	528	574	632	548	487	393	333	298	300
1935	Below Normal	300	372	369	450	499	626	800	937	975	846	800	650
1936	Below Normal	627	575	527	575	568	661	800	975	975	850	800	650
1937	Below Normal	611	549	496	454	575	675	800	975	969	862	800	650
1938	Wet	618	575	575	575	575	673	800	975	975	950	800	650
1939	Dry	624	575	527	499	529	637	649	607	544	377	300	321
1940	Above Normal	283	243	273	575	562	634	800	946	899	666	570	582
1941	Wet	459	390	553	575	574	669	800	975	973	908	800	650
1942	Wet	620	575	575	571	560	660	800	975	975	950	800	650
1943	Wet	612	575	575	560	524	634	800	929	969	802	723	650
1944	Dry	612	555	502	488	528	657	696	729	646	543	482	456
1945	Below Normal	407	464	518	546	563	667	782	968	912	738	684	650
1946	Below Normal	641	575	575	571	525	659	800	975	871	746	600	600
1947	Dry	564	558	558	524	567	672	702	668	610	466	407	388
1948	Below Normal	377	352	316	391	423	517	800	975	975	866	753	650
1949	Dry	610	570	545	516	454	675	800	950	823	671	559	577
1950	Below Normal	517	465	419	575	572	669	800	975	975	950	800	650
1951	Above Normal	600	417	305	328	359	600	800	975	882	623	553	529
1952	Wet	498	527	575	575	574	672	800	975	975	950	800	650
1953	Wet	631	575	575	574	566	634	800	959	975	908	800	650
1954	Above Normal	614	575	535	547	575	667	800	820	729	503	445	422
1955	Dry	360	326	385	468	460	493	574	639	629	548	539	538
1956	Wet	470	427	518	431	429	579	776	975	975	950	800	650
1957	Above Normal	639	575	529	507	570	662	713	958	889	658	574	516
1958	Wet	489	448	483	542	562	667	800	975	975	950	800	650
1959	Below Normal	609	566	500	564	575	596	651	616	500	217	192	225
1960	Dry	230	227	242	296	575	664	679	689	638	516	463	440
1961	Dry	373	348	337	305	372	444	495	516	488	256	214	223
1962	Below Normal	220	236	288	320	575	675	800	848	852	604	512	519
1963	Wet	720	575	575	544	484	601	800	975	954	800	692	631
1964	Dry	611	575	570	575	554	551	599	676	654	529	474	435
1965	Wet	382	389	388	384	408	538	800	949	975	793	792	650
1966	Below Normal	619	575	525	530	526	596	719	686	617	326	335	306
1967	Wet	257	344	534	570	555	646	800	975	975	950	800	650
1968	Below Normal	628	575	529	539	548	650	685	680	649	350	383	414
1969	Wet	361	387	453	543	522	647	800	975	975	950	800	650
1970	Wet	635	575	575	422	412	615	670	707	683	494	435	420
1971	Wet	369	478	575	575	533	658	771	975	975	873	800	650
1972	Below Normal	615	575	575	564	575	656	742	831	794	562	535	526
1973	Above Normal	482	508	575	564	559	662	770	975	857	613	618	611
1974	Wet	592	575	575	492	484	629	800	975	975	950	800	650
1975	Wet	620	573	552	532	575	673	735	975	975	939	800	650
1976	Critical	672	575	537	492	443	434	464	501	482	446	443	440
1977	Critical	367	289	253	238	224	216	200	209	156	90	90	90
1978	Above Normal	90	97	226	575	575	668	800	975	975	848	723	650
1979	Below Normal	594	571	530	575	575	668	761	975	810	675	692	650
1980	Above Normal	630	575	575	460	427	628	800	954	975	950	800	650
1981	Dry	614	573	528	543	537	645	684	639	549	271	259	274
1982	Wet	309	547	395	430	353	590	800	975	975	950	800	650
1983	Wet	720	572	572	560	543	637	800	975	975	950	800	650
1984	Wet	707	448	358	387	429	621	766	937	878	668	653	638
1985	Dry	627	575	575	530	545	632	755	731	593	463	401	425
1986	Wet	369	376	453	554	404	592	800	975	975	931	800	650
1987	Dry	625	560	498	471	548	664	696	650	555	433	364	374
1988	Critical	309	275	366	489	464	487	528	469	405	324	248	246
1989	Dry	249	345	412	393	457	653	800	821	659	496	422	465
1990	Critical	451	406	369	394	428	545	591	607	556	456	413	386
1991	Critical	310	253	246	229	217	442	517	611	656	541	442	379
1992	Critical	326	279	294	299	486	591	487	413	357	290	231	203
1993	Above Normal	185	172	256	575	556	647	800	975	975	877	760	650
1994	Critical	620	547	486	416	468	489	537	541	534	338	327	256
1995	Wet	254	293	415	547	526	625	800	975	975	950	800	650
1996	Wet	653	575	575	562	478	628	800	975	973	870	789	650
1997	Wet	623	575	502	317	350	554	729	825	787	552	565	551
1998	Wet	527	504	523	575	559	656	800	975	975	950	800	650
1999	Wet	658	575	575	566	566	664	791	975	975	843	800	650
2000	Above Normal	631	575	484	571	563	667	800	905	811	532	421	369
2001	Dry	330	285	312	347	366	480	574	572	496	432	385	407
2002	Dry	341	325	437	575	538	598	759	838	734	525	461	436
2003	Above Normal	371	357	485	568	522	658	800	975	910	669	650	642
	Average	492	460	469	490	506	606	718	823	785	658	584	522
	Wet	518	496	522	521	504	631	786	954	952	868	759	636
	Above Normal	472	429	447	534	535	651	790	943	888	709	619	566
	Below Normal	527	502	482	516	548	635	767	885	846	669	614	556
	Dry	461	438	456	466	517	605	700	732	650	509	457	446
	Critical	459	397	385	388	413	470	470	487	449	366	325	302

End-of-Month Folsom Lake Storage (TAF)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	518	476	546	575	575	673	800	975	975	950	800	650
1923	Below Normal	619	575	575	575	575	580	800	975	970	779	716	650
1924	Critical	601	531	471	432	490	408	417	420	373	340	328	313
1925	Dry	305	353	357	329	575	496	794	975	824	688	698	650
1926	Dry	606	573	539	482	575	566	800	747	574	441	414	388
1927	Wet	345	482	571	572	556	657	800	975	975	783	678	650
1928	Above Normal	621	575	575	575	575	645	800	899	825	622	538	524
1929	Critical	457	404	372	344	408	491	569	611	580	488	412	383
1930	Dry	321	267	434	541	556	670	764	783	738	583	600	600
1931	Critical	537	491	432	393	366	430	395	433	391	345	324	311
1932	Dry	300	300	449	502	575	675	770	951	975	887	800	650
1933	Critical	546	418	378	361	386	462	367	510	502	396	353	348
1934	Critical	305	279	394	519	574	636	552	482	384	322	288	287
1935	Below Normal	286	358	354	435	484	610	800	935	975	846	800	650
1936	Below Normal	627	575	526	575	568	661	800	975	975	866	800	650
1937	Below Normal	611	549	493	447	575	675	800	975	969	862	800	650
1938	Wet	618	575	575	575	575	673	800	975	975	950	800	650
1939	Dry	624	575	527	499	529	637	673	631	578	438	364	337
1940	Above Normal	302	300	331	575	562	634	800	958	910	680	583	596
1941	Wet	490	457	575	575	574	669	800	975	973	908	800	650
1942	Wet	620	575	575	571	560	660	800	975	975	950	800	650
1943	Wet	612	575	575	560	524	634	800	929	969	801	722	650
1944	Dry	612	555	501	485	523	651	688	721	688	573	500	472
1945	Below Normal	423	479	534	561	563	667	782	968	913	768	736	650
1946	Below Normal	641	575	575	571	551	659	800	975	873	683	625	650
1947	Dry	614	575	573	539	575	672	701	668	634	487	423	377
1948	Below Normal	366	343	308	426	433	527	800	975	975	863	739	650
1949	Dry	610	570	544	514	476	675	800	951	860	715	608	600
1950	Below Normal	540	487	440	575	572	669	800	975	975	950	800	650
1951	Above Normal	633	417	305	328	359	600	800	975	902	643	595	600
1952	Wet	570	575	575	575	574	672	800	975	975	950	800	650
1953	Wet	631	575	575	574	566	634	800	959	975	916	800	650
1954	Above Normal	614	575	535	547	575	667	800	829	738	519	462	440
1955	Dry	377	340	397	478	517	550	625	687	669	618	569	564
1956	Wet	491	446	518	431	429	579	776	975	975	950	800	650
1957	Above Normal	639	575	529	507	570	662	713	958	897	666	583	530
1958	Wet	503	461	495	554	562	667	800	975	975	950	800	650
1959	Below Normal	609	566	500	564	575	607	660	622	502	220	194	227
1960	Dry	232	230	245	299	575	664	678	688	636	521	469	445
1961	Dry	377	352	340	306	373	445	495	514	485	216	174	182
1962	Below Normal	180	196	248	280	575	675	800	848	856	608	547	552
1963	Wet	720	575	575	544	484	628	800	975	954	805	698	636
1964	Dry	616	575	570	575	554	551	599	676	666	534	473	437
1965	Wet	384	380	388	384	408	566	800	975	975	801	800	650
1966	Below Normal	619	575	525	530	526	596	719	686	617	326	335	305
1967	Wet	256	343	575	570	555	646	800	975	975	950	800	650
1968	Below Normal	628	575	529	539	548	650	685	680	644	350	383	414
1969	Wet	361	387	460	543	522	647	800	975	975	950	800	650
1970	Wet	635	575	575	422	412	615	669	706	691	499	450	435
1971	Wet	383	491	575	575	553	658	771	975	975	873	800	650
1972	Below Normal	615	575	575	564	575	656	741	830	810	557	576	579
1973	Above Normal	535	558	575	564	559	662	770	975	858	614	619	612
1974	Wet	593	575	575	492	484	629	800	975	975	950	800	650
1975	Wet	620	573	552	532	575	673	735	975	975	939	800	650
1976	Critical	672	575	537	492	443	433	464	502	507	464	460	457
1977	Critical	384	303	270	255	240	233	216	225	179	146	90	90
1978	Above Normal	90	93	222	575	575	668	800	975	975	848	723	650
1979	Below Normal	594	569	526	575	575	668	768	975	820	683	709	650
1980	Above Normal	630	575	575	460	427	628	800	954	975	950	800	650
1981	Dry	614	573	528	543	537	645	684	638	546	269	257	272
1982	Wet	307	547	395	430	353	590	800	975	975	950	800	650
1983	Wet	720	572	572	560	543	637	800	975	975	950	800	650
1984	Wet	707	448	358	387	429	621	785	955	919	708	705	650
1985	Dry	639	575	575	530	545	620	744	721	600	464	399	413
1986	Wet	358	365	439	554	404	592	800	975	975	938	800	650
1987	Dry	625	559	497	469	547	662	696	655	570	454	378	385
1988	Critical	320	283	374	497	472	495	536	476	412	330	254	252
1989	Dry	255	351	355	345	357	653	800	820	656	493	424	443
1990	Critical	430	406	358	376	429	546	593	608	557	458	415	386
1991	Critical	310	253	246	229	217	442	517	610	655	541	442	379
1992	Critical	326	278	293	298	484	589	490	421	370	308	259	230
1993	Above Normal	212	200	283	575	556	647	800	975	975	875	759	650
1994	Critical	620	547	486	416	468	489	537	541	556	397	374	372
1995	Wet	309	348	473	547	526	625	800	975	975	950	800	650
1996	Wet	653	575	575	562	478	628	800	975	973	870	789	650
1997	Wet	623	575	502	317	350	554	729	825	786	572	585	571
1998	Wet	547	519	533	575	559	656	800	975	975	950	800	650
1999	Wet	658	575	575	566	566	664	791	975	975	842	800	650
2000	Above Normal	631	575	484	571	563	667	800	906	826	547	434	377
2001	Dry	338	291	317	353	371	485	578	575	499	433	386	408
2002	Dry	343	325	434	575	561	625	785	864	760	528	461	466
2003	Above Normal	392	375	500	568	550	658	800	975	964	723	664	637
	Average	498	465	472	490	507	607	720	826	792	665	592	528
	Wet	527	506	528	521	505	634	787	956	953	871	763	638
	Above Normal	485	441	455	535	537	651	790	946	902	720	630	576
	Below Normal	526	500	479	515	550	636	768	885	848	669	626	566
	Dry	467	441	455	465	518	608	704	737	664	519	467	449
	Critical	459	397	384	384	415	471	471	487	456	378	333	317

Change in End-of-Month Folsom Lake Storage (TAF)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	1	0	0	1	3	13	0
1924	Critical	-11	-10	-10	-9	31	20	20	20	20	18	27	28
1925	Dry	5	5	3	0	0	0	0	0	-6	-22	-29	0
1926	Dry	-2	-2	-4	-6	0	-15	0	0	19	16	46	6
1927	Wet	18	27	35	0	0	0	0	0	0	-2	-11	0
1928	Above Normal	0	0	1	15	3	0	0	17	48	6	19	0
1929	Critical	0	-4	-8	-11	-11	-12	-13	-16	-6	-5	-3	0
1930	Dry	-1	-1	-1	-1	-1	0	0	10	10	-29	-8	8
1931	Critical	8	5	1	-24	-27	-27	-29	-31	-18	-9	-5	11
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	1	1	1	-1	-1	-1	-1	-8	-9
1934	Critical	-9	-10	-10	-10	0	4	4	-5	-9	-11	-11	-13
1935	Below Normal	-14	-14	-15	-16	-16	-16	0	-2	0	0	0	0
1936	Below Normal	0	0	-1	0	0	0	0	0	0	16	0	0
1937	Below Normal	0	0	-3	-7	0	0	0	0	0	-1	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	24	24	34	61	64	16
1940	Above Normal	20	57	58	0	0	0	0	11	11	14	14	13
1941	Wet	31	66	22	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	-1	-1	0
1944	Dry	0	0	-2	-3	-5	-6	-8	-8	42	30	17	16
1945	Below Normal	16	16	15	15	0	0	0	0	0	30	52	0
1946	Below Normal	0	0	0	0	25	0	0	0	1	-64	25	50
1947	Dry	50	17	16	15	8	0	0	0	23	22	16	-11
1948	Below Normal	-10	-9	-8	35	10	10	0	0	0	-3	-14	0
1949	Dry	0	0	-1	-2	22	0	0	1	37	44	49	23
1950	Below Normal	23	22	21	0	0	0	0	0	0	0	0	0
1951	Above Normal	33	0	0	0	0	0	0	0	20	19	43	71
1952	Wet	71	48	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	8	0	0
1954	Above Normal	0	0	0	0	0	0	0	9	9	16	17	18
1955	Dry	17	15	12	10	57	57	50	48	40	70	30	26
1956	Wet	21	20	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	8	8	9	14
1958	Wet	14	13	13	12	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	11	8	6	2	2	2	2
1960	Dry	2	2	2	2	0	0	-1	-1	-1	5	6	5
1961	Dry	5	4	3	2	2	1	0	-1	-3	-40	-40	-40
1962	Below Normal	-40	-40	-40	-40	0	0	0	0	4	4	35	33
1963	Wet	0	0	0	0	0	27	0	0	0	5	5	5
1964	Dry	5	0	0	0	0	0	0	0	12	5	-1	2
1965	Wet	2	-8	0	0	0	29	0	26	0	8	8	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	-1
1967	Wet	-1	-1	41	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	-5	0	0	1
1969	Wet	1	0	7	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	-1	-1	9	4	15	14
1971	Wet	14	13	0	0	20	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	15	-5	41	53
1973	Above Normal	53	50	0	0	0	0	0	0	1	1	1	1
1974	Wet	1	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	1	25	18	17	17
1977	Critical	17	14	17	17	17	17	16	16	23	56	0	0
1978	Above Normal	0	-4	-4	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	-1	-4	0	0	0	7	0	10	8	17	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	-3	-2	-2	-2
1982	Wet	-2	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	19	19	41	41	52	12
1985	Dry	12	0	0	0	0	-12	-11	-10	7	1	-2	-11
1986	Wet	-11	-11	-14	0	0	0	0	0	0	7	0	0
1987	Dry	0	-1	-1	-1	-2	-2	0	5	15	21	14	11
1988	Critical	11	8	8	8	8	8	7	7	7	6	6	6
1989	Dry	6	5	-58	-48	-100	0	0	-2	-3	-3	2	-21
1990	Critical	-21	0	-10	-18	2	1	2	1	1	2	2	0
1991	Critical	0	0	0	0	0	0	0	-1	-1	1	0	0
1992	Critical	0	-1	-1	-1	-2	-2	3	8	14	18	28	28
1993	Above Normal	28	28	28	0	0	0	0	0	0	-1	-1	0
1994	Critical	0	0	0	0	0	0	0	0	22	59	48	116
1995	Wet	55	55	58	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	-1	20	20	20
1998	Wet	20	15	10	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	-1	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	15	15	13	8
2001	Dry	8	6	6	6	4	4	4	3	3	2	1	1
2002	Dry	1	-1	-2	0	23	27	26	25	26	3	0	30
2003	Above Normal	21	19	15	0	28	0	0	0	54	53	14	-5
	Average	6	5	2	-1	1	2	2	2	7	7	8	7
	Wet	9	9	7	0	1	2	1	2	2	3	3	2
	Above Normal	13	13	8	1	3	0	0	3	14	11	11	10
	Below Normal	-2	-2	-3	-1	1	0	1	0	2	-1	12	10
	Dry	6	3	-2	-2	0	3	5	5	14	10	9	3
	Critical	0	0	-1	-4	2	1	1	0	6	13	8	15

Percent Change in End-of-Month Folsom Lake Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%
1924	Critical	-2%	-2%	-2%	-2%	7%	5%	5%	5%	6%	6%	9%	10%
1925	Dry	2%	1%	1%	0%	0%	0%	0%	0%	-1%	-3%	-4%	0%
1926	Dry	0%	0%	-1%	-1%	0%	-3%	0%	0%	3%	4%	13%	2%
1927	Wet	6%	6%	7%	0%	0%	0%	0%	0%	0%	0%	-2%	0%
1928	Above Normal	0%	0%	0%	3%	0%	0%	0%	2%	6%	1%	4%	0%
1929	Critical	0%	-1%	-2%	-3%	-3%	-2%	-2%	-3%	-1%	-1%	-1%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	1%	1%	-5%	-1%	1%
1931	Critical	1%	1%	0%	-6%	-7%	-6%	-7%	-7%	-4%	-3%	-1%	4%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-2%
1934	Critical	-3%	-3%	-2%	-2%	0%	1%	1%	-1%	-2%	-3%	-4%	-4%
1935	Below Normal	-5%	-4%	-4%	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
1937	Below Normal	0%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	4%	4%	6%	16%	21%	5%
1940	Above Normal	7%	24%	21%	0%	0%	0%	0%	1%	1%	2%	2%	2%
1941	Wet	7%	17%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	6%	6%	4%	3%
1945	Below Normal	4%	3%	3%	3%	0%	0%	0%	0%	0%	4%	8%	0%
1946	Below Normal	0%	0%	0%	0%	5%	0%	0%	0%	0%	-9%	4%	8%
1947	Dry	9%	3%	3%	3%	1%	0%	0%	0%	4%	5%	4%	-3%
1948	Below Normal	-3%	-3%	-2%	9%	2%	2%	0%	0%	0%	0%	-2%	0%
1949	Dry	0%	0%	0%	0%	5%	0%	0%	0%	5%	7%	9%	4%
1950	Below Normal	4%	5%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	5%	0%	0%	0%	0%	0%	0%	0%	2%	3%	8%	14%
1952	Wet	14%	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	3%	4%	4%
1955	Dry	5%	5%	3%	2%	12%	12%	9%	8%	6%	13%	6%	5%
1956	Wet	4%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	2%	3%
1958	Wet	3%	3%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	1%	1%	0%	1%	1%	1%
1960	Dry	1%	1%	1%	1%	0%	0%	0%	0%	0%	1%	1%	1%
1961	Dry	1%	1%	1%	1%	0%	0%	0%	0%	-1%	-16%	-19%	-18%
1962	Below Normal	-18%	-17%	-14%	-13%	0%	0%	0%	0%	0%	1%	7%	6%
1963	Wet	0%	0%	0%	0%	0%	5%	0%	0%	0%	1%	1%	1%
1964	Dry	1%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	0%
1965	Wet	0%	-2%	0%	0%	0%	5%	0%	3%	0%	1%	1%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1969	Wet	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	3%	3%
1971	Wet	4%	3%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	-1%	8%	10%
1973	Above Normal	11%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	5%	4%	4%	4%
1977	Critical	5%	5%	7%	7%	7%	8%	8%	8%	15%	63%	0%	0%
1978	Above Normal	0%	-4%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	-1%	0%	0%	0%	1%	0%	1%	1%	2%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%
1982	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	2%	2%	5%	6%	8%	2%
1985	Dry	2%	0%	0%	0%	0%	-2%	-1%	-1%	1%	0%	-1%	-3%
1986	Wet	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	1%	3%	5%	4%	3%
1988	Critical	4%	3%	2%	2%	2%	2%	1%	1%	2%	2%	2%	2%
1989	Dry	2%	2%	-14%	-12%	-22%	0%	0%	0%	0%	-1%	1%	-5%
1990	Critical	-5%	0%	-3%	-5%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	2%	4%	6%	12%	14%
1993	Above Normal	15%	16%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	4%	17%	15%	45%
1995	Wet	22%	19%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	4%
1998	Wet	4%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	3%	2%
2001	Dry	2%	2%	2%	2%	1%	1%	1%	1%	1%	0%	0%	0%
2002	Dry	0%	0%	-1%	0%	4%	5%	3%	3%	4%	1%	0%	7%
2003	Above Normal	6%	5%	3%	0%	5%	0%	0%	0%	6%	8%	2%	-1%
	Average	1%	1%	1%	0%	0%	0%	0%	0%	1%	2%	2%	2%
	Wet	2%	2%	1%	0%	0%	0%	0%	0%	0%	1%	1%	0%
	Above Normal	4%	4%	3%	0%	0%	0%	0%	0%	2%	2%	2%	2%
	Below Normal	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	2%	2%
	Dry	1%	1%	0%	0%	0%	1%	1%	1%	2%	2%	2%	0%
	Critical	0%	0%	0%	-1%	1%	1%	1%	1%	2%	8%	3%	6%

Trinity River Flow Below Lewiston (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1923	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1924	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1925	Dry	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1926	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1927	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1928	Above Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1929	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1930	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1931	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1932	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1933	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1934	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1935	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1936	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1937	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1938	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1939	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1940	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1941	Wet	373	300	300	300	300	3,360	2,721	4,570	4,626	1,957	450	450	1,194
1942	Wet	373	300	4,483	2,675	2,408	300	460	4,709	2,526	1,102	450	450	1,227
1943	Wet	373	300	300	1,143	300	300	493	4,189	2,120	1,102	450	450	700
1944	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1945	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1946	Below Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1947	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1948	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1949	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1950	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1951	Above Normal	373	300	300	300	391	300	460	4,709	2,526	1,102	450	450	708
1952	Wet	373	300	300	300	300	300	2,930	4,709	2,526	3,413	2,042	450	1,090
1953	Wet	373	300	300	4,557	300	300	460	4,709	2,526	1,102	450	450	965
1954	Above Normal	373	300	300	865	2,348	300	2,752	4,709	2,526	1,102	450	450	992
1955	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1956	Wet	373	300	300	1,191	942	300	427	4,570	4,626	1,102	450	450	909
1957	Above Normal	373	300	300	300	446	300	493	4,189	2,120	1,102	450	450	657
1958	Wet	373	300	300	300	6,000	3,056	1,716	4,570	4,626	1,102	2,185	450	1,498
1959	Below Normal	373	300	300	2,297	300	300	493	4,189	2,120	1,102	450	450	771
1960	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1961	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1962	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1963	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1964	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1965	Wet	373	300	429	1,596	300	300	460	4,709	2,526	1,102	450	450	790
1966	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1967	Wet	373	300	300	300	300	1,211	460	4,709	2,526	1,102	2,123	450	862
1968	Below Normal	373	300	300	300	3,556	300	493	4,189	2,120	1,102	450	450	836
1969	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1970	Wet	373	300	2,275	6,000	1,320	300	460	4,709	2,526	1,102	450	450	1,233
1971	Wet	373	300	300	300	300	1,404	460	4,709	2,526	1,102	450	450	771
1972	Below Normal	373	300	300	300	300	749	493	4,189	2,120	1,102	450	450	676
1973	Above Normal	373	300	300	300	348	300	460	4,709	2,526	1,102	450	450	706
1974	Wet	373	6,000	4,247	6,000	300	3,597	427	4,570	4,626	1,102	1,620	450	2,024
1975	Wet	373	300	300	300	300	2,286	460	4,709	2,526	1,102	1,138	450	867
1976	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1977	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1978	Above Normal	373	300	300	304	300	300	427	4,570	4,626	1,102	450	450	818
1979	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1980	Above Normal	373	300	300	300	1,365	300	460	4,709	2,526	1,102	450	450	764
1981	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1982	Wet	373	300	300	300	3,170	300	1,011	4,570	4,626	1,102	450	450	1,017
1983	Wet	373	300	2,568	2,936	3,257	6,000	427	4,570	4,942	3,439	450	450	1,802
1984	Wet	373	300	5,094	300	300	300	460	4,709	2,526	1,102	450	450	998
1985	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1986	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1987	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1988	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1989	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1990	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1991	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1992	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1993	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1994	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1995	Wet	373	300	300	300	300	490	437	4,570	4,626	1,102	1,964	450	923
1996	Wet	373	300	300	300	4,904	300	460	4,709	2,526	1,102	450	450	968
1997	Wet	373	300	6,000	6,000	300	300	460	4,709	2,526	1,102	450	450	1,404
1998	Wet	373	300	300	300	573	4,222	427	4,648	5,487	3,648	450	450	1,287
1999	Wet	373	300	300	300	663	300	460	4,709	2,526	1,102	450	450	724
2000	Above Normal	373	300	300	300	2,968	1,675	460	4,709	2,526	1,102	450	450	941
2001	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
2002	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
2003	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
	Average	373	370	580	690	664	602	607	3,780	2,105	962	552	450	712
	Wet	373	519	1,184	1,431	1,090	1,182	704	4,639	3,363	1,412	772	450	1,038
	Above Normal	373	300	300	347	805	415	660	4,462	2,488	1,048	450	450	733
	Below Normal	373	300	300	443	533	332	507	3,774	1,672	869	450	450	607
	Dry	373	300	300	300	300	300	529	3,216	1,251	667	450	450	513
	Critical	373	300	300	300	300	300	575	2,092	783	450	450	450	405

Trinity River Flow Below Lewiston (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1923	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1924	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1925	Dry	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1926	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1927	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1928	Above Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1929	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1930	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1931	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1932	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1933	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1934	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1935	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1936	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1937	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1938	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1939	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1940	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1941	Wet	373	300	300	300	300	3,406	2,721	4,570	4,626	1,957	450	450	1,197
1942	Wet	373	300	4,483	2,675	2,408	300	460	4,709	2,526	1,102	450	450	1,227
1943	Wet	373	300	300	1,143	300	300	493	4,189	2,120	1,102	450	450	700
1944	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1945	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1946	Below Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1947	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1948	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1949	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1950	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1951	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1952	Wet	373	300	300	300	300	300	2,930	4,709	2,526	3,389	2,042	450	1,088
1953	Wet	373	300	300	4,557	300	300	460	4,709	2,526	1,102	450	450	965
1954	Above Normal	373	300	300	865	2,348	300	2,752	4,709	2,526	1,102	450	450	992
1955	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1956	Wet	373	300	300	1,665	942	300	427	4,570	4,626	1,102	450	450	938
1957	Above Normal	373	300	300	300	446	300	493	4,189	2,120	1,102	450	450	657
1958	Wet	373	300	300	300	6,000	3,056	1,712	4,570	4,626	1,102	2,185	450	1,498
1959	Below Normal	373	300	300	2,297	300	300	493	4,189	2,120	1,102	450	450	771
1960	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1961	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1962	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1963	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1964	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1965	Wet	373	300	429	2,597	300	300	460	4,709	2,526	1,102	450	450	852
1966	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1967	Wet	373	300	300	300	300	1,207	460	4,709	2,526	1,102	2,123	450	861
1968	Below Normal	373	300	300	300	3,556	300	493	4,189	2,120	1,102	450	450	836
1969	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1970	Wet	373	300	2,267	6,000	1,320	300	460	4,709	2,526	1,102	450	450	1,233
1971	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1972	Below Normal	373	300	300	300	300	749	493	4,189	2,120	1,102	450	450	676
1973	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1974	Wet	373	6,000	4,247	6,000	300	3,597	427	4,570	4,626	1,102	1,606	450	2,023
1975	Wet	373	300	300	300	300	2,286	460	4,709	2,526	1,102	1,112	450	866
1976	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1977	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1978	Above Normal	373	300	300	304	300	300	427	4,570	4,626	1,102	450	450	818
1979	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1980	Above Normal	373	300	300	300	537	300	460	4,709	2,526	1,102	450	450	716
1981	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1982	Wet	373	300	1,428	300	3,170	300	1,011	4,570	4,626	1,102	450	450	1,086
1983	Wet	373	300	2,568	2,936	3,257	6,000	427	4,570	4,942	3,439	450	450	1,802
1984	Wet	373	300	5,094	300	300	300	460	4,709	2,526	1,102	450	450	998
1985	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1986	Wet	373	300	300	300	300	416	460	4,709	2,526	1,102	450	450	710
1987	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1988	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1989	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1990	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1991	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1992	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1993	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1994	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1995	Wet	373	300	300	300	300	490	427	4,570	4,626	1,102	1,964	450	922
1996	Wet	373	300	300	300	4,904	300	460	4,709	2,526	1,102	450	450	968
1997	Wet	373	300	6,000	6,000	300	300	460	4,709	2,526	1,102	450	450	1,404
1998	Wet	373	300	300	300	573	5,393	427	5,030	5,481	3,632	450	450	1,381
1999	Wet	373	300	300	300	663	300	460	4,709	2,526	1,102	450	450	724
2000	Above Normal	373	300	300	300	2,968	1,675	460	4,709	2,526	1,102	450	450	941
2001	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
2002	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
2003	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
	Average	373	370	594	708	652	605	607	3,785	2,105	961	552	450	714
	Wet	373	519	1,228	1,487	1,090	1,190	704	4,653	3,363	1,410	771	450	1,046
	Above Normal	373	300	300	347	725	415	660	4,462	2,488	1,048	450	450	728
	Below Normal	373	300	300	443	533	332	507	3,774	1,672	869	450	450	607
	Dry	373	300	300	300	300	300	529	3,216	1,251	667	450	450	513
	Critical	373	300	300	300	300	300	575	2,092	783	450	450	450	405

Change in Trinity River Flow Below Lewiston (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	46	0	0	0	0	0	0	3
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	-91	0	0	0	0	0	0	0	-5
1952	Wet	0	0	0	0	0	0	0	0	0	-24	0	0	-1
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	474	0	0	0	0	0	0	0	0	29
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	-4	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	1,001	0	0	0	0	0	0	0	0	62
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	-4	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	-7	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	-1,104	0	0	0	0	0	0	-68
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	-48	0	0	0	0	0	0	0	-3
1974	Wet	0	0	0	0	0	0	0	0	0	0	-13	0	-1
1975	Wet	0	0	0	0	0	0	0	0	0	0	-26	0	-2
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	-828	0	0	0	0	0	0	0	-48
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	1,128	0	0	0	0	0	0	0	0	0	69
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	116	0	0	0	0	0	0	7
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	-10	0	0	0	0	0	-1
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	1,171	0	382	-6	-16	0	0	94
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	14	18	-12	3	0	5	0	0	0	0	2
	Wet	0	0	43	57	0	9	-1	15	0	-2	-1	0	7
	Above Normal	0	0	0	0	-81	0	0	0	0	0	0	0	-5
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Trinity River Flow Below Lewiston (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	-23%	0%	0%	0%	0%	0%	0%	0%	-1%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	40%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	63%	0%	0%	0%	0%	0%	0%	0%	0%	8%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	-79%	0%	0%	0%	0%	0%	0%	-9%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	-14%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	-61%	0%	0%	0%	0%	0%	0%	0%	-6%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	376%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	39%	0%	0%	0%	0%	0%	0%	1%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	28%	0%	8%	0%	0%	0%	0%	7%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	5%	1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	14%	4%	0%	0%	0%	0%	0%	0%	0%	0%	1%
	Above Normal	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	-1%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Feather River Flow Below the Thermalito Afterbay (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,841	2,500	3,346	1,700	3,661	4,761	1,301	16,778	6,626	4,385	1,566	1,000	3,127
1923	Below Normal	3,993	2,500	9,023	4,916	1,700	3,628	2,041	1,931	3,083	8,542	6,670	2,725	3,093
1924	Critical	3,100	2,500	3,346	1,700	2,152	2,854	1,799	2,457	4,897	3,760	3,846	3,772	2,191
1925	Dry	1,651	900	1,005	900	900	3,301	750	750	2,193	2,014	937	774	976
1926	Dry	1,736	900	1,791	900	900	750	1,499	4,501	5,735	4,344	5,483	2,783	1,901
1927	Wet	4,000	900	3,656	900	11,925	7,070	4,783	4,039	2,033	7,629	5,100	3,796	3,363
1928	Above Normal	4,000	1,700	2,266	1,700	4,608	19,961	1,000	5,773	5,610	5,325	5,262	2,897	3,655
1929	Critical	2,619	1,700	1,700	1,700	1,700	1,700	1,922	1,793	2,372	2,774	4,233	1,842	1,580
1930	Dry	1,664	1,425	3,985	900	3,935	750	750	750	4,682	2,856	4,796	2,138	1,727
1931	Critical	2,492	2,500	2,495	900	1,495	750	2,774	1,961	6,582	6,002	5,133	2,050	2,127
1932	Dry	1,541	1,064	4,567	900	900	3,044	1,617	750	2,260	1,918	1,112	775	1,242
1933	Critical	2,257	1,875	900	900	900	4,821	802	1,473	1,984	1,946	1,529	2,161	1,308
1934	Critical	2,104	1,947	2,950	900	3,658	750	2,753	2,403	3,438	2,881	5,019	3,592	1,954
1935	Below Normal	3,750	900	900	900	1,060	750	1,000	3,617	8,109	6,243	7,270	3,189	2,287
1936	Below Normal	4,000	2,500	2,937	1,700	1,700	1,700	1,000	4,676	1,000	7,249	5,286	1,024	2,120
1937	Below Normal	4,000	2,500	1,700	1,700	1,700	1,700	1,000	1,000	5,796	5,233	3,848	1,933	1,945
1938	Wet	4,000	1,700	4,327	5,315	14,518	19,361	13,118	17,339	8,213	1,340	1,150	3,883	5,685
1939	Dry	5,664	2,894	3,325	3,729	2,719	5,285	2,833	4,080	5,753	6,925	7,136	2,885	3,234
1940	Above Normal	3,911	2,500	1,200	1,200	1,200	17,791	3,834	3,750	5,459	9,566	7,120	2,248	3,643
1941	Wet	4,000	2,500	1,700	1,700	17,210	11,431	3,788	8,523	3,342	3,407	1,000	1,000	3,575
1942	Wet	4,816	3,165	18,949	14,362	17,625	2,765	10,548	5,831	6,043	1,479	1,562	2,382	5,391
1943	Wet	5,014	5,670	8,712	18,770	7,484	16,067	4,224	2,260	1,471	5,778	3,509	2,494	4,951
1944	Dry	3,646	2,500	3,046	1,700	1,770	3,164	2,011	1,025	6,777	8,779	7,203	4,675	2,808
1945	Below Normal	4,000	1,700	1,700	1,700	1,700	1,700	1,000	1,080	6,645	7,942	5,921	2,839	2,301
1946	Below Normal	3,067	1,704	1,700	1,700	4,250	6,466	1,000	2,031	6,232	9,547	7,873	4,794	3,053
1947	Dry	4,000	2,500	1,700	2,052	1,700	1,700	1,000	1,499	1,599	7,856	6,404	3,047	2,133
1948	Below Normal	2,503	2,500	1,200	1,200	1,570	1,000	1,000	1,000	1,000	8,630	6,639	1,324	1,800
1949	Dry	3,773	2,500	1,700	1,700	4,801	1,700	824	750	2,687	6,511	2,369	2,765	1,936
1950	Below Normal	1,598	2,500	1,168	900	900	750	1,000	1,000	4,216	6,379	3,062	1,024	1,485
1951	Above Normal	2,354	9,356	14,769	11,677	10,836	4,521	1,000	1,756	5,716	8,286	7,507	4,002	4,946
1952	Wet	4,000	1,700	1,700	5,019	12,139	7,071	17,584	20,398	9,077	2,358	1,686	3,273	5,177
1953	Wet	4,975	2,828	9,086	21,006	1,700	6,140	4,535	3,280	5,524	8,758	1,957	1,000	4,318
1954	Above Normal	1,700	2,410	3,014	9,798	8,575	10,124	6,222	8,828	5,359	8,315	5,537	3,921	4,468
1955	Dry	4,000	1,700	1,700	1,700	2,562	1,700	1,763	1,000	2,583	2,388	3,596	1,024	1,557
1956	Wet	2,078	1,752	6,524	20,993	11,338	6,563	3,239	10,834	4,365	3,129	1,902	1,190	4,479
1957	Above Normal	7,251	1,700	3,235	4,254	15,922	6,917	1,431	1,000	6,688	5,359	5,644	1,603	3,665
1958	Wet	1,700	2,042	1,704	3,227	23,667	11,901	7,682	10,475	6,690	1,426	1,195	2,906	4,456
1959	Below Normal	4,943	2,846	3,346	9,983	9,568	2,238	2,165	1,000	6,482	8,666	5,777	1,024	3,506
1960	Dry	3,751	2,500	5,186	1,200	1,200	1,000	1,986	1,000	5,287	5,653	5,818	3,597	2,316
1961	Dry	2,852	1,200	1,514	1,200	1,200	1,136	1,338	910	2,586	5,720	2,422	3,342	1,541
1962	Below Normal	4,000	1,719	900	900	900	750	750	864	9,017	8,931	7,405	4,025	2,435
1963	Wet	1,200	1,200	1,200	1,200	15,607	8,300	13,095	3,122	6,767	8,265	4,687	2,511	4,020
1964	Dry	2,276	1,700	1,700	1,700	1,700	1,700	4,453	1,064	5,879	8,465	6,207	3,058	2,417
1965	Wet	3,090	1,700	4,954	19,164	4,856	5,233	7,812	5,317	1,000	4,881	1,096	1,000	3,654
1966	Below Normal	3,348	8,128	3,630	3,512	1,784	4,342	1,175	2,682	5,047	8,293	7,058	2,503	3,126
1967	Wet	4,000	1,700	1,704	3,171	6,693	14,395	2,161	9,242	8,500	1,428	1,000	3,178	3,458
1968	Below Normal	5,218	2,766	3,632	8,127	11,775	6,626	2,841	1,000	6,136	8,372	4,993	2,057	3,833
1969	Wet	3,697	1,700	1,700	13,967	12,469	6,448	7,562	12,831	3,750	1,665	1,524	5,339	4,381
1970	Wet	3,390	3,812	16,378	35,862	10,651	4,115	4,820	1,000	4,614	8,003	5,166	3,447	6,151
1971	Wet	4,000	2,500	1,700	1,700	2,469	9,768	3,837	8,571	5,607	10,000	7,199	1,000	3,552
1972	Below Normal	2,989	2,500	1,700	1,700	4,491	6,804	1,000	1,000	4,530	5,858	3,962	1,995	2,331
1973	Above Normal	1,700	1,700	1,700	9,854	10,121	6,099	1,000	2,607	6,283	6,413	3,328	1,166	3,135
1974	Wet	1,700	8,253	10,221	20,568	7,753	24,483	8,452	5,784	4,370	2,847	1,000	3,048	5,977
1975	Wet	4,873	3,488	2,839	2,939	13,222	12,903	1,000	8,368	6,132	3,785	1,000	1,000	3,709
1976	Critical	5,142	3,895	3,972	3,609	3,986	3,457	1,000	1,384	3,746	1,631	3,140	3,583	2,330
1977	Critical	3,998	2,500	5,834	1,200	1,200	1,000	1,173	912	3,096	2,869	2,765	1,783	1,720
1978	Above Normal	1,989	901	900	900	900	750	4,428	1,000	1,649	3,646	1,363	1,024	1,177
1979	Below Normal	4,000	2,500	2,385	3,409	11,694	4,412	1,000	1,000	6,976	5,850	2,648	2,467	2,900
1980	Above Normal	2,723	1,704	1,700	16,482	18,147	5,316	1,000	1,000	1,000	1,283	1,165	1,000	3,148
1981	Dry	3,119	2,139	3,796	7,598	3,699	6,947	1,000	1,000	5,146	6,796	4,260	3,375	2,967
1982	Wet	3,075	1,200	17,425	8,326	17,977	13,393	18,993	8,012	3,714	1,000	1,000	4,237	5,920
1983	Wet	6,829	8,688	10,979	12,682	21,718	31,801	8,760	11,877	11,689	2,887	1,512	5,090	8,117
1984	Wet	5,042	14,547	24,325	5,595	8,591	9,025	1,000	1,000	6,120	8,912	5,030	3,539	5,617
1985	Dry	2,045	1,700	1,700	1,700	1,700	1,925	1,151	4,581	8,436	8,711	6,646	3,541	2,659
1986	Wet	4,000	2,500	1,700	1,700	19,919	21,851	1,000	1,000	1,102	2,526	1,000	1,000	3,556
1987	Dry	1,700	1,927	1,826	2,174	5,508	7,663	1,785	2,416	3,611	3,726	5,283	2,645	2,434
1988	Critical	4,000	2,500	1,200	1,200	1,200	1,735	750	750	2,716	4,536	3,938	1,533	1,583
1989	Dry	2,284	900	900	900	900	4,815	750	3,373	6,673	7,947	7,363	2,066	2,366
1990	Critical	4,000	2,500	5,044	900	900	750	1,400	794	1,053	2,428	3,992	1,295	1,525
1991	Critical	2,359	1,413	1,547	900	900	750	750	750	1,504	3,041	1,947	1,816	1,073
1992	Critical	1,894	1,430	900	900	900	750	750	1,201	1,975	2,141	2,265	2,050	1,039
1993	Above Normal	2,931	2,332	900	900	900	7,644	3,577	7,755	4,545	5,854	3,192	1,407	2,552
1994	Critical	3,202	2,500	1,200	1,334	5,615	4,404	1,000	1,000	4,001	8,585	6,099	1,943	2,473
1995	Wet	3,864	2,230	1,200	1,200	8,024	34,023	12,890	18,242	10,964	2,373	2,710	2,371	6,066
1996	Wet	4,872	2,723	5,542	12,217	21,186	10,130	6,708	10,408	3,184	4,297	1,325	1,000	5,029
1997	Wet	3,268	4,012	27,793	40,934	10,281	5,434	1,000	1,000	2,909	4,162	1,000	2,439	6,348
1998	Wet	3,176	1,700	1,936	16,751	18,642	14,264	2,928	9,192	11,425	2,430	1,083	4,423	5,293
1999	Wet	5,218	8,413	6,017	13,880	16,571	11,339	1,000	1,000	1,725	5,152	1,000	1,000	4,357
2000	Above Normal	2,042	9,261	2,940	5,774	13,581	9,370	1,000	1,502	6,009	9,815	5,052	3,582	4,206
2001	Dry	4,000	2,500	5,451	1,700	1,700	1,700	1,000	1,139	2,045	1,791	3,847	1,189	1,705
2002	Dry	4,000	1,200	1,200	1,200	3,330	1,000	1,000	1,000	1,921	6,563	5,293	2,133	1,809
2003	Above Normal	4,000	2,500	1,700	1,700	2,358	3,434	1,000	5,571	8,342	10,000	7,248	6,322	3,286
	Average	3,422	2,779	4,204	5,627	6,653	6,559	3,191	4,007	4,770	5,310	3,901	2,486	3,201
	Wet	3,841	3,562	7,460	11,660	12,855	12,511	6,635	7,652	5,397	4,228	2,207	2,598	4,869
	Above Normal	3,203	3,214	3,139	5,495	7,567	8,057	2,233	4,777	5,274	6,521	4,499	2,514	3,417
	Below Normal	3,672	2,662	2,566	3,025	3,914	3,062	1,284	1,706	5,305	7,553	5,601	2,352	2,587
	Dry	2,983	1,786	2,561	1,881	2,285	2,738	1,528	1,755	4,214	5,498	4,788	2,545	2,096
	Critical	3,097	2,272	2,591	1,345	2,050	1,977	1,406	1,406	3,114	3,550	3,659	2,285	1,742

Feather River Flow Below the Thermalito Afterbay (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,841	2,500	3,346	1,700	3,657	4,761	1,301	16,778	6,626	4,283	1,565	1,000	3,121
1923	Below Normal	4,015	3,515	8,073	4,916	3,515	3,515	1,000	1,574	3,775	8,524	6,582	3,095	3,167
1924	Critical	3,613	2,500	3,886	1,700	1,700	2,873	1,848	2,130	3,692	4,403	3,898	2,197	2,091
1925	Dry	948	900	1,007	900	900	3,294	750	750	2,199	2,025	944	2,062	1,010
1926	Dry	1,726	900	1,789	900	900	750	1,602	4,574	5,907	4,579	5,570	2,600	1,930
1927	Wet	3,797	900	3,656	900	11,773	7,070	4,783	4,039	2,033	7,603	5,070	3,952	3,347
1928	Above Normal	4,000	1,700	2,265	1,700	4,608	19,861	1,000	5,830	5,665	5,307	5,210	3,416	3,682
1929	Critical	2,568	1,700	1,700	1,700	1,700	1,700	1,922	1,808	2,380	2,104	4,166	1,850	1,533
1930	Dry	1,660	1,412	3,985	900	3,935	750	750	750	5,071	4,984	4,030	1,996	1,824
1931	Critical	3,041	2,500	3,586	900	900	750	2,785	1,961	5,230	5,580	5,070	2,048	2,084
1932	Dry	1,976	1,024	4,567	900	900	2,943	1,622	750	2,266	1,925	1,104	774	1,261
1933	Critical	2,261	1,846	900	900	900	4,792	802	1,473	1,989	1,951	1,535	1,728	1,280
1934	Critical	2,027	1,246	2,948	900	3,659	750	2,750	2,396	3,430	2,874	4,926	3,754	1,910
1935	Below Normal	3,769	900	900	900	1,060	750	1,000	3,606	8,086	6,201	7,271	3,174	2,283
1936	Below Normal	4,000	2,500	2,913	1,700	1,700	1,700	1,000	4,695	1,000	7,281	5,320	1,054	2,126
1937	Below Normal	4,000	2,500	1,700	1,700	1,700	1,700	1,000	1,000	5,595	5,037	3,690	1,924	1,911
1938	Wet	4,000	1,700	4,812	5,315	14,518	19,361	13,118	17,339	8,213	1,340	1,150	3,884	5,715
1939	Dry	5,664	2,894	3,325	3,729	2,676	4,772	2,832	4,061	6,253	6,835	7,467	3,318	3,269
1940	Above Normal	4,000	2,500	1,404	1,200	1,200	16,340	3,834	3,776	5,463	9,574	7,126	2,251	3,575
1941	Wet	4,000	2,500	1,700	1,700	17,157	11,431	3,788	8,518	3,472	3,552	1,000	1,000	3,589
1942	Wet	4,546	3,165	18,949	14,361	17,625	2,765	10,548	5,831	6,043	1,484	1,561	2,377	5,374
1943	Wet	5,014	5,670	8,712	18,770	7,484	16,066	4,224	2,322	1,471	5,880	3,610	2,510	4,968
1944	Dry	3,746	2,500	3,198	1,700	1,700	2,658	1,983	1,025	6,608	8,834	7,046	5,127	2,797
1945	Below Normal	4,000	1,700	1,700	1,708	1,700	1,700	1,000	1,080	6,632	7,947	5,940	1,965	2,250
1946	Below Normal	3,209	1,700	1,700	2,145	4,353	6,464	1,000	2,031	6,287	9,912	8,445	4,930	3,163
1947	Dry	4,000	1,700	1,700	1,700	1,700	1,700	1,000	1,494	2,538	8,624	6,910	3,472	2,223
1948	Below Normal	2,903	2,500	1,200	1,200	1,561	1,000	1,000	1,000	1,000	7,660	6,693	1,000	1,749
1949	Dry	3,244	2,500	1,700	1,700	4,866	1,700	824	750	2,684	5,575	2,082	2,667	1,826
1950	Below Normal	1,597	2,087	900	900	900	750	1,000	1,000	4,377	6,898	2,869	1,172	1,483
1951	Above Normal	2,722	9,146	14,767	11,677	10,836	4,601	1,000	1,756	5,743	8,239	7,818	4,646	5,017
1952	Wet	4,000	1,700	1,700	4,121	12,139	7,071	17,584	20,398	9,077	2,358	1,686	3,273	5,122
1953	Wet	4,975	2,828	9,086	21,006	1,700	6,148	4,535	3,279	5,524	8,758	1,957	1,000	4,319
1954	Above Normal	1,700	2,409	3,014	9,797	8,575	10,124	6,222	8,828	5,359	8,379	5,457	3,414	4,437
1955	Dry	4,000	1,700	1,700	1,700	2,753	1,700	1,763	1,000	2,591	2,388	3,107	1,024	1,538
1956	Wet	2,069	1,751	7,316	20,993	11,338	6,559	3,239	10,834	4,365	3,117	1,902	1,203	4,526
1957	Above Normal	7,251	1,700	3,235	4,253	15,922	6,915	1,456	1,000	6,795	6,126	5,258	2,868	3,772
1958	Wet	1,700	2,028	1,704	1,700	23,421	11,901	7,702	10,475	6,690	1,427	1,195	2,906	4,348
1959	Below Normal	4,943	2,846	3,346	9,983	9,568	2,246	2,125	1,000	6,115	9,324	5,906	1,024	3,531
1960	Dry	3,884	2,500	5,169	1,200	1,200	1,000	2,099	1,000	5,364	5,834	5,606	3,895	2,350
1961	Dry	3,708	1,200	1,511	1,200	1,200	1,136	1,337	916	2,611	5,827	6,204	4,743	1,918
1962	Below Normal	3,534	1,975	900	900	900	750	750	864	5,752	8,888	5,698	5,583	2,212
1963	Wet	1,200	1,200	1,200	1,200	11,846	8,297	13,093	3,119	6,637	7,246	3,913	2,436	3,681
1964	Dry	2,224	1,700	1,700	1,700	1,700	1,700	5,060	1,000	6,231	8,527	7,016	2,601	2,493
1965	Wet	3,453	1,700	5,240	19,164	4,856	5,341	7,811	5,495	1,225	4,436	1,000	1,000	3,691
1966	Below Normal	3,479	8,126	3,629	3,513	1,784	4,270	1,175	2,682	5,029	8,409	5,990	3,381	3,122
1967	Wet	4,000	1,700	1,700	3,284	6,693	14,395	2,161	9,242	8,500	1,428	1,000	3,178	3,465
1968	Below Normal	5,218	2,766	3,632	8,127	11,775	6,625	2,865	1,000	6,229	8,709	4,946	2,056	3,858
1969	Wet	4,000	1,700	1,700	13,250	12,469	6,448	7,562	12,831	3,750	1,665	1,523	5,339	4,356
1970	Wet	3,390	3,812	16,378	35,862	10,651	4,114	4,844	1,000	4,735	7,999	5,164	3,467	6,160
1971	Wet	4,000	2,500	1,700	1,700	2,470	9,646	3,837	8,571	5,607	10,000	7,204	1,000	3,545
1972	Below Normal	2,993	2,500	1,700	1,700	4,477	6,802	1,000	1,000	4,549	5,847	5,125	1,988	2,402
1973	Above Normal	1,700	1,700	1,700	8,660	10,121	6,099	1,000	2,607	6,317	6,451	3,374	1,166	3,069
1974	Wet	1,700	8,128	10,221	20,568	7,628	24,595	8,452	5,784	4,370	2,862	1,000	3,033	5,969
1975	Wet	4,873	3,488	2,839	2,938	13,222	12,903	1,000	8,368	6,132	3,778	1,000	1,000	3,709
1976	Critical	5,149	3,895	3,972	3,609	3,961	3,462	1,000	1,401	3,861	3,051	2,863	4,240	2,447
1977	Critical	4,000	2,500	6,511	1,200	3,487	1,000	1,043	909	3,054	2,858	2,970	1,785	1,895
1978	Above Normal	3,050	900	900	900	900	750	1,000	1,000	1,000	4,289	1,821	1,024	1,067
1979	Below Normal	4,000	2,500	2,368	1,200	10,930	4,411	1,000	1,000	7,052	5,929	2,465	2,060	2,693
1980	Above Normal	2,803	1,704	1,704	16,819	18,146	5,315	1,000	1,000	1,000	1,283	1,165	1,000	3,174
1981	Dry	3,111	2,129	3,796	7,597	3,699	6,947	1,000	1,000	5,309	5,766	4,173	4,869	2,996
1982	Wet	3,123	1,200	16,877	8,326	17,977	13,393	18,993	8,012	3,714	1,000	1,000	4,297	5,893
1983	Wet	6,829	8,688	10,979	12,682	21,718	31,801	8,760	11,877	11,689	2,807	1,425	5,026	8,103
1984	Wet	5,042	14,547	24,325	5,595	8,591	9,025	1,000	1,000	6,118	8,925	5,015	3,182	5,596
1985	Dry	3,625	1,700	1,700	1,700	1,700	1,700	1,203	4,552	7,233	8,755	6,635	3,504	2,672
1986	Wet	4,000	2,500	1,700	1,700	20,099	21,850	1,000	1,000	1,101	2,889	1,000	1,000	3,589
1987	Dry	1,700	1,700	1,700	2,131	5,507	7,661	1,887	2,407	4,680	4,277	5,306	2,758	2,521
1988	Critical	4,000	2,500	1,200	1,200	1,200	1,734	750	750	2,721	3,831	3,913	1,537	1,538
1989	Dry	2,283	900	900	900	900	3,766	750	3,351	6,140	8,295	7,306	2,742	2,326
1990	Critical	4,000	2,500	4,724	900	900	750	1,397	794	1,053	2,485	4,009	1,295	1,509
1991	Critical	2,357	1,401	1,546	900	900	750	750	750	1,513	3,051	1,916	1,826	1,071
1992	Critical	1,893	1,430	900	900	900	750	750	1,206	1,982	2,148	2,687	2,052	1,066
1993	Above Normal	2,704	2,055	900	900	900	7,544	3,577	7,755	4,545	6,072	3,401	1,408	2,541
1994	Critical	3,242	2,500	1,200	1,200	5,235	4,404	1,000	1,000	5,874	8,133	6,092	2,137	2,540
1995	Wet	3,566	2,005	1,200	1,200	6,837	34,024	12,890	18,242	10,964	2,373	2,710	2,371	5,966
1996	Wet	4,872	2,723	5,542	12,218	21,186	10,130	6,684	10,408	3,337	4,308	1,243	1,000	5,032
1997	Wet	3,364	3,651	27,793	40,934	10,281	5,432	1,000	1,000	3,275	4,517	1,000	2,457	6,377
1998	Wet	3,850	1,700	1,934	15,330	18,642	14,264	2,928	9,192	11,148	2,430	1,083	4,423	5,231
1999	Wet	5,218	8,413	6,017	13,880	16,571	11,339	1,000	1,000	1,724	5,197	1,000	1,000	4,359
2000	Above Normal	2,041	9,214	2,939	5,772	13,582	9,370	1,000	1,502	6,004	10,000	5,049	3,891	4,233
2001	Dry	4,000	2,500	5,177	1,700	1,700	1,700	1,000	1,142	2,070	1,814	2,898	2,594	1,717
2002	Dry	4,000	1,200	1,200	1,200	3,334	1,000	1,000	1,000	2,267	7,294	4,354	3,262	1,884
2003	Above Normal	4,000	2,500	1,700	1,700	2,827	1,700	1,000	4,930	9,270	10,000	7,245	6,305	3,221
	Average	3,484	2,751	4,225	5,535	6,619	6,488	3,148	3,995	4,768	5,373	3,898	2,617	3,200
	Wet	3,869	3,534	7,499	11,488	12,650	12,514	6,636	7,661	5,420	4,207	2,170	2,589	4,847
	Above Normal	3,318	3,169	3,156	5,423	7,606	7,782	1,949	4,730	5,316	6,667	4,541	2,699	3,409
	Below Normal	3,690	2,722	2,476	2,899	3,994	3,049	1,208	1,681	5,106	7,612	5,496	2,458	2,568
	Dry	3,083	1,726	2,546	1,859	2,293	2,604	1,581	1,751	4,335	5,675	4,875	3,001	2,142
	Critical	3,179	2,210	2,756	1,334	2,120	1,976	1,400	1,381	3,065	3,539	3,670	2,204	1,747

Change in Feather River Flow Below the Thermalito Afterbay (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	-3	0	0	0	0	-102	-1	0	-7
1923	Below Normal	22	1,015	-950	0	1,815	-113	-1,041	-357	693	-18	-88	371	74
1924	Critical	513	0	540	0	-452	20	49	-328	-1,205	643	51	-1,575	-100
1925	Dry	-703	0	2	0	0	-7	0	0	6	10	7	1,288	34
1926	Dry	-10	0	-1	0	0	0	103	73	172	235	87	-182	29
1927	Wet	-203	0	0	0	-152	0	0	0	0	-26	-30	157	-15
1928	Above Normal	0	0	0	0	0	-100	0	57	55	-19	-52	519	27
1929	Critical	-52	0	0	0	0	0	0	15	8	-670	-67	8	-47
1930	Dry	-5	-13	0	0	0	0	0	0	389	2,128	-767	-142	97
1931	Critical	549	0	1,091	0	-595	0	11	0	-1,353	-423	-63	-2	-43
1932	Dry	435	-40	0	0	0	-101	5	0	6	7	-8	0	19
1933	Critical	4	-29	0	0	0	-29	0	0	5	5	6	-434	-28
1934	Critical	-78	-701	-2	0	1	0	-4	-7	-8	-7	-92	161	-44
1935	Below Normal	19	0	0	0	0	0	0	-11	-24	-42	0	-15	-4
1936	Below Normal	0	0	-25	0	0	0	0	20	0	32	34	29	6
1937	Below Normal	0	0	0	0	0	0	0	0	-201	-196	-158	-9	-34
1938	Wet	0	0	485	-1	0	0	0	0	0	0	0	0	30
1939	Dry	0	0	0	0	-43	-513	0	-19	500	-90	331	433	35
1940	Above Normal	89	0	204	0	0	-1,450	0	26	4	8	6	3	-68
1941	Wet	0	0	0	0	-53	0	0	-5	130	145	0	0	13
1942	Wet	-270	0	0	0	0	0	0	0	0	5	0	-5	-17
1943	Wet	0	0	0	0	0	0	0	62	0	102	101	16	17
1944	Dry	100	0	152	0	-70	-507	-29	0	-169	55	-157	451	-11
1945	Below Normal	0	0	0	8	0	0	0	0	-13	5	19	-874	-51
1946	Below Normal	142	-4	0	445	103	-2	0	0	55	365	571	136	111
1947	Dry	0	-800	0	-352	0	0	0	-5	939	768	506	425	90
1948	Below Normal	400	0	0	0	-9	0	0	0	0	-971	54	-324	-52
1949	Dry	-529	0	0	0	64	0	0	0	-3	-937	-287	-99	-110
1950	Below Normal	-1	-413	-268	0	0	0	0	0	161	519	-193	147	-3
1951	Above Normal	368	-209	-1	0	0	80	0	0	27	-47	311	644	71
1952	Wet	0	0	0	-898	0	0	0	0	0	0	0	0	-55
1953	Wet	0	0	0	0	0	8	0	0	0	0	0	0	0
1954	Above Normal	0	-1	0	-1	0	-1	0	0	0	65	-79	-506	-31
1955	Dry	0	0	0	0	191	0	-1	0	8	0	-490	0	-19
1956	Wet	-9	-1	792	0	0	-4	0	0	0	-12	-1	13	48
1957	Above Normal	0	0	0	-1	0	-2	24	0	108	767	-386	1,266	106
1958	Wet	0	-15	0	-1,527	-246	0	20	0	0	0	0	0	-108
1959	Below Normal	0	0	0	0	0	8	-40	0	-367	659	129	0	25
1960	Dry	133	0	-17	0	0	0	114	0	77	181	-213	297	34
1961	Dry	856	0	-3	0	0	0	-1	6	25	107	3,782	1,402	377
1962	Below Normal	-466	255	0	0	0	0	0	0	-3,265	-43	-1,707	1,559	-223
1963	Wet	0	0	0	0	-3,761	-3	-2	-3	-130	-1,020	-774	-74	-339
1964	Dry	-52	0	0	0	0	0	608	-64	352	62	809	-457	76
1965	Wet	363	0	286	0	1	108	-1	178	225	-445	-96	0	38
1966	Below Normal	131	-3	-1	1	0	-71	0	0	-18	115	-1,068	878	-4
1967	Wet	0	0	-4	114	0	0	0	0	0	0	0	0	7
1968	Below Normal	0	0	0	0	0	-1	25	0	93	337	-48	-1	25
1969	Wet	303	0	0	-717	0	0	0	0	0	0	0	1	-25
1970	Wet	0	0	0	0	0	0	23	0	121	-4	-2	19	9
1971	Wet	0	0	0	0	1	-122	0	0	0	0	5	0	-7
1972	Below Normal	4	0	0	0	-14	-2	0	0	19	-11	1,162	-7	71
1973	Above Normal	0	0	0	-1,194	0	0	0	0	34	38	47	1	-66
1974	Wet	0	-125	0	0	-125	112	0	0	0	15	0	-15	-8
1975	Wet	0	0	0	0	0	0	0	0	0	-7	0	0	0
1976	Critical	7	0	0	0	-25	5	0	17	115	1,419	-277	657	117
1977	Critical	2	0	677	0	2,287	0	-130	-3	-42	-10	205	1	175
1978	Above Normal	1,061	-1	0	0	0	0	-3,428	0	-649	643	457	0	-110
1979	Below Normal	0	0	-17	-2,209	-764	-1	0	0	76	80	-183	-407	-207
1980	Above Normal	80	0	4	337	-1	0	0	0	0	0	0	0	26
1981	Dry	-8	-10	0	0	0	0	0	0	163	-1,029	-87	1,494	29
1982	Wet	48	0	-548	0	0	0	0	0	0	0	0	59	-27
1983	Wet	0	0	0	0	0	0	0	0	0	-80	-87	-64	-14
1984	Wet	0	0	0	0	0	0	0	0	-2	13	-15	-357	-22
1985	Dry	1,580	0	0	0	0	-225	52	-30	-1,203	45	-11	-37	13
1986	Wet	0	0	0	0	180	0	0	0	-1	363	0	0	33
1987	Dry	0	-227	-126	-43	-1	-2	102	-9	1,069	551	23	113	87
1988	Critical	0	0	0	0	0	0	0	0	5	-705	-25	4	-44
1989	Dry	-2	0	0	0	0	-1,050	0	-22	-533	348	-57	676	-40
1990	Critical	0	0	-320	0	0	0	-3	0	0	56	17	0	-15
1991	Critical	-2	-12	-1	0	0	0	0	0	10	10	-31	9	-1
1992	Critical	-1	0	0	0	0	0	0	5	7	7	422	2	27
1993	Above Normal	-226	-277	0	0	0	-101	0	0	0	218	209	0	-10
1994	Critical	40	0	0	-134	-380	1	0	0	1,873	-452	-7	194	67
1995	Wet	-298	-225	0	0	-1,187	1	0	0	0	0	0	0	-100
1996	Wet	0	0	0	1	0	0	-24	0	153	11	-82	0	3
1997	Wet	96	-361	0	0	0	-2	0	0	366	354	0	18	29
1998	Wet	674	0	-2	-1,421	0	0	0	0	-277	0	0	0	-63
1999	Wet	0	0	0	0	0	0	0	0	-1	45	0	0	3
2000	Above Normal	0	-48	0	-2	0	0	0	0	-5	185	-4	310	26
2001	Dry	0	0	-274	0	0	0	0	3	25	23	-949	1,405	12
2002	Dry	0	0	0	0	4	0	0	0	346	731	-938	1,129	75
2003	Above Normal	0	0	0	0	469	-1,734	0	-642	928	0	-2	-16	-65
	Average	62	-27	20	-93	-34	-71	-44	-13	-1	62	-3	130	-1
	Wet	27	-28	39	-171	-206	4	1	9	22	-21	-38	-9	-22
	Above Normal	114	-45	17	-72	39	-276	-284	-47	42	146	42	185	-8
	Below Normal	18	61	-90	-125	81	-13	-75	-25	-199	59	-105	106	-19
	Dry	100	-61	-15	-22	8	-134	53	-4	121	178	88	455	46
	Critical	82	-62	165	-11	70	0	-6	-25	-49	-11	12	-81	5

Percent Change in Feather River Flow Below the Thermalito Afterbay (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%
1923	Below Normal	1%	41%	-11%	0%	107%	-3%	-51%	-18%	22%	0%	-1%	14%	2%
1924	Critical	17%	0%	16%	0%	-21%	1%	3%	-13%	-25%	17%	1%	-42%	-5%
1925	Dry	-43%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	166%	4%
1926	Dry	-1%	0%	0%	0%	0%	0%	7%	2%	3%	5%	2%	-7%	2%
1927	Wet	-5%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	-1%	4%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	-1%	18%	1%
1929	Critical	-2%	0%	0%	0%	0%	0%	0%	1%	0%	-24%	-2%	0%	-3%
1930	Dry	0%	-1%	0%	0%	0%	0%	0%	0%	8%	75%	-16%	-7%	6%
1931	Critical	22%	0%	44%	0%	-40%	0%	0%	0%	-21%	-7%	-1%	0%	-2%
1932	Dry	28%	-4%	0%	0%	0%	-3%	0%	0%	0%	0%	-1%	0%	2%
1933	Critical	0%	-2%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	-20%	-2%
1934	Critical	-4%	-36%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	4%	-2%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1936	Below Normal	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-4%	-4%	0%	-2%
1938	Wet	0%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1939	Dry	0%	0%	0%	0%	-2%	-10%	0%	0%	9%	-1%	5%	15%	1%
1940	Above Normal	2%	0%	17%	0%	0%	-8%	0%	1%	0%	0%	0%	0%	-2%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%	0%	0%
1942	Wet	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	3%	0%	2%	3%	1%	0%
1944	Dry	3%	0%	5%	0%	-4%	-16%	-1%	0%	-2%	1%	-2%	10%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-31%	-2%
1946	Below Normal	5%	0%	0%	26%	2%	0%	0%	0%	1%	4%	7%	3%	4%
1947	Dry	0%	-32%	0%	-17%	0%	0%	0%	0%	59%	10%	8%	14%	4%
1948	Below Normal	16%	0%	0%	0%	-1%	0%	0%	0%	0%	-11%	1%	-24%	-3%
1949	Dry	-14%	0%	0%	0%	1%	0%	0%	0%	0%	-14%	-12%	-4%	-6%
1950	Below Normal	0%	-17%	-23%	0%	0%	0%	0%	0%	4%	8%	-6%	14%	0%
1951	Above Normal	16%	-2%	0%	0%	0%	2%	0%	0%	0%	-1%	4%	16%	1%
1952	Wet	0%	0%	0%	-18%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	-13%	-1%
1955	Dry	0%	0%	0%	0%	7%	0%	0%	0%	0%	0%	-14%	0%	-1%
1956	Wet	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	2%	0%	2%	14%	-7%	79%	3%
1958	Wet	0%	-1%	0%	-47%	-1%	0%	0%	0%	0%	0%	0%	0%	-2%
1959	Below Normal	0%	0%	0%	0%	0%	0%	-2%	0%	-6%	8%	2%	0%	1%
1960	Dry	4%	0%	0%	0%	0%	0%	6%	0%	1%	3%	-4%	8%	1%
1961	Dry	30%	0%	0%	0%	0%	0%	0%	1%	1%	2%	156%	42%	24%
1962	Below Normal	-12%	15%	0%	0%	0%	0%	0%	0%	-36%	0%	-23%	39%	-9%
1963	Wet	0%	0%	0%	0%	-24%	0%	0%	0%	-2%	-12%	-17%	-3%	-8%
1964	Dry	-2%	0%	0%	0%	0%	0%	14%	-6%	6%	1%	13%	-15%	3%
1965	Wet	12%	0%	6%	0%	0%	2%	0%	3%	23%	-9%	-9%	0%	1%
1966	Below Normal	4%	0%	0%	0%	0%	-2%	0%	0%	0%	1%	-15%	35%	0%
1967	Wet	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	2%	4%	-1%	0%	1%
1969	Wet	8%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	1%	0%
1971	Wet	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	29%	0%	3%
1973	Above Normal	0%	0%	0%	-12%	0%	0%	0%	0%	1%	1%	1%	0%	-2%
1974	Wet	0%	-2%	0%	0%	-2%	0%	0%	0%	0%	1%	0%	-1%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	-1%	0%	0%	1%	3%	87%	-9%	18%	5%
1977	Critical	0%	0%	12%	0%	191%	0%	-11%	0%	-1%	0%	7%	0%	10%
1978	Above Normal	53%	0%	0%	0%	0%	0%	-77%	0%	-39%	18%	34%	0%	-9%
1979	Below Normal	0%	0%	-1%	-65%	-7%	0%	0%	0%	1%	1%	-7%	-16%	-7%
1980	Above Normal	3%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	3%	-15%	-2%	44%	1%
1982	Wet	2%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-6%	-1%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-10%	0%
1985	Dry	77%	0%	0%	0%	0%	-12%	5%	-1%	-14%	1%	0%	-1%	0%
1986	Wet	0%	0%	0%	0%	1%	0%	0%	0%	0%	14%	0%	0%	1%
1987	Dry	0%	-12%	-7%	-2%	0%	0%	6%	0%	30%	15%	0%	4%	4%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	-16%	-1%	0%	-3%
1989	Dry	0%	0%	0%	0%	0%	-22%	0%	-1%	-8%	4%	-1%	33%	-2%
1990	Critical	0%	0%	-6%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-1%
1991	Critical	0%	-1%	0%	0%	0%	0%	0%	0%	1%	0%	-2%	1%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	19%	0%	3%
1993	Above Normal	-8%	-12%	0%	0%	0%	-1%	0%	0%	0%	4%	7%	0%	0%
1994	Critical	1%	0%	0%	-10%	-7%	0%	0%	0%	47%	-5%	0%	10%	3%
1995	Wet	-8%	-10%	0%	0%	-15%	0%	0%	0%	0%	0%	0%	0%	-2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	-6%	0%	0%
1997	Wet	3%	-9%	0%	0%	0%	0%	0%	0%	13%	9%	0%	1%	0%
1998	Wet	21%	0%	0%	-8%	0%	0%	0%	0%	-2%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
2000	Above Normal	0%	-1%	0%	0%	0%	0%	0%	0%	0%	2%	0%	9%	1%
2001	Dry	0%	0%	-5%	0%	0%	0%	0%	0%	1%	1%	-25%	118%	1%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	18%	11%	-18%	53%	4%
2003	Above Normal	0%	0%	0%	0%	20%	-50%	0%	-12%	11%	0%	0%	0%	-2%
	Average	3%	-1%	1%	-2%	3%	-2%	-1%	0%	1%	2%	1%	7%	0%
	Wet	1%	-1%	1%	-3%	-2%	0%	0%	0%	2%	0%	-1%	0%	0%
	Above Normal	6%	-1%	1%	-1%	2%	-5%	-6%	-1%	-2%	3%	3%	9%	-1%
	Below Normal	1%	3%	-3%	-3%	7%	0%	-4%	-1%	-1%	1%	-1%	2%	-1%
	Dry	5%	-3%	0%	-1%	0%	-3%	2%	0%	6%	5%	5%	26%	3%
	Critical	3%	-3%	5%	-1%	10%	0%	-1%	-1%	0%	5%	1%	-2%	0%

American River Flow Near the H Stree Bridge (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	958	1,769	1,660	1,396	6,154	3,210	3,978	8,845	8,633	2,023	3,327	3,456	2,732
1923	Below Normal	1,590	2,513	6,751	4,302	2,759	2,440	3,295	3,930	2,307	4,653	2,150	2,136	2,356
1924	Critical	1,571	1,843	1,659	1,243	1,118	1,640	468	560	1,115	712	591	615	795
1925	Dry	645	420	1,577	1,359	4,560	4,896	1,618	3,441	4,624	2,882	496	2,406	1,742
1926	Dry	1,688	1,866	1,848	1,788	2,797	1,636	2,088	1,868	3,231	2,041	1,165	375	1,351
1927	Wet	1,805	1,607	1,355	2,842	13,341	4,235	7,266	4,079	4,770	4,369	2,579	1,809	2,994
1928	Above Normal	1,599	3,221	2,147	1,870	1,844	12,452	4,260	2,398	2,119	2,602	2,407	785	2,290
1929	Critical	1,570	1,698	1,519	1,087	369	603	694	1,173	1,921	1,756	1,486	1,153	912
1930	Dry	1,568	1,429	500	521	1,814	2,461	1,545	1,651	1,521	2,199	1,078	1,467	1,073
1931	Critical	1,571	1,774	1,562	1,196	1,446	574	1,412	434	1,560	1,150	599	818	850
1932	Dry	608	888	509	1,642	4,037	1,905	1,828	2,731	3,743	2,983	2,377	3,591	1,615
1933	Critical	2,510	3,116	1,656	1,255	361	801	3,692	398	2,519	2,137	1,515	727	1,251
1934	Critical	1,588	1,343	500	395	1,599	1,386	2,701	1,459	1,710	883	243	328	851
1935	Below Normal	738	429	1,480	1,322	1,499	1,156	7,822	3,906	3,000	3,222	1,731	3,618	1,804
1936	Below Normal	1,579	2,113	1,853	5,756	13,400	3,914	4,891	3,454	4,265	3,653	1,907	3,716	3,022
1937	Below Normal	1,547	1,826	1,817	1,686	3,531	4,291	3,850	3,296	1,782	2,850	2,061	3,622	1,941
1938	Wet	1,549	2,283	6,532	2,597	9,649	10,823	7,378	8,949	8,212	2,675	3,681	3,788	4,107
1939	Dry	1,574	2,037	1,867	1,381	530	959	1,940	1,585	1,205	2,470	1,017	281	1,023
1940	Above Normal	1,610	1,407	500	2,280	10,474	10,369	5,556	3,016	2,132	4,659	2,554	963	2,737
1941	Wet	2,954	2,373	2,086	5,226	7,825	4,640	3,442	4,474	2,603	2,401	2,782	3,667	2,680
1942	Wet	1,576	2,228	5,491	9,005	9,764	2,189	5,721	6,126	6,551	2,535	3,630	3,712	3,524
1943	Wet	1,536	3,983	4,472	10,698	7,017	11,843	4,748	2,674	1,774	4,164	2,405	2,419	3,496
1944	Dry	1,548	1,855	1,824	1,351	1,767	1,200	1,495	2,250	2,578	2,382	2,097	1,255	1,307
1945	Below Normal	1,607	1,714	1,507	1,081	8,611	1,827	1,972	2,717	3,049	4,029	1,810	1,666	1,892
1946	Below Normal	1,643	4,126	8,689	4,842	2,995	2,228	3,008	3,077	3,157	2,980	3,382	1,188	2,506
1947	Dry	1,572	2,136	1,809	1,296	1,700	2,118	1,822	1,802	1,543	2,407	1,495	943	1,250
1948	Below Normal	1,639	1,643	1,459	1,061	372	712	2,474	3,085	4,459	3,053	2,757	2,777	1,543
1949	Dry	1,556	1,863	1,882	1,352	2,515	1,580	2,784	2,295	3,079	2,774	2,772	797	1,526
1950	Below Normal	1,568	1,768	1,592	2,406	5,347	2,930	4,211	3,442	3,459	1,821	3,477	3,687	2,148
1951	Above Normal	2,499	15,984	16,485	9,848	7,830	3,506	2,563	2,991	2,642	4,655	2,223	1,523	4,397
1952	Wet	1,621	1,799	4,923	8,885	9,265	5,961	8,161	10,733	9,784	3,647	4,123	4,005	4,399
1953	Wet	1,529	2,317	2,511	6,997	2,014	1,525	2,168	2,543	5,401	3,536	3,087	3,711	2,261
1954	Above Normal	1,549	2,457	2,171	1,820	2,720	4,288	3,927	2,669	2,103	3,835	1,978	1,394	1,870
1955	Dry	1,561	1,617	1,450	1,055	1,616	1,137	1,134	2,256	1,498	1,915	1,244	902	1,052
1956	Wet	1,763	1,731	16,399	15,490	5,982	2,341	2,173	5,970	5,191	2,400	3,695	3,755	4,064
1957	Above Normal	1,591	2,141	1,931	1,450	3,135	4,300	1,712	2,324	3,349	4,627	2,309	2,104	1,874
1958	Wet	1,614	1,745	1,612	1,746	9,378	6,471	10,028	9,367	7,009	2,299	3,740	3,751	3,531
1959	Below Normal	1,537	1,831	1,848	1,431	2,918	1,694	1,142	1,589	2,299	4,724	250	375	1,308
1960	Dry	500	500	500	434	736	3,897	2,896	1,860	1,469	1,936	1,608	1,274	1,068
1961	Dry	1,563	1,671	1,433	1,074	373	643	903	1,489	1,085	3,554	250	375	877
1962	Below Normal	500	500	500	387	2,335	1,835	3,386	2,685	1,733	4,662	2,322	921	1,316
1963	Wet	2,743	4,121	3,174	3,899	11,277	1,802	6,178	6,486	2,817	3,509	2,659	2,238	3,055
1964	Dry	1,602	4,265	1,833	2,381	1,836	1,335	1,526	1,677	1,748	2,420	1,976	1,464	1,454
1965	Wet	1,615	1,656	19,738	12,764	5,031	1,964	4,762	3,534	2,611	4,653	1,397	3,643	3,851
1966	Below Normal	1,536	2,838	2,523	1,853	1,779	1,303	1,494	1,933	1,109	4,687	250	1,064	1,355
1967	Wet	1,345	500	1,606	6,091	4,208	5,754	3,773	7,752	9,821	3,236	3,672	3,930	3,126
1968	Below Normal	1,538	2,761	2,462	1,867	6,065	1,793	1,527	1,452	744	4,673	342	375	1,539
1969	Wet	1,594	1,662	1,610	14,547	9,119	3,249	6,048	8,534	5,931	2,171	3,570	3,741	3,728
1970	Wet	1,568	2,445	5,512	20,296	5,880	2,307	1,639	2,703	1,804	3,900	2,038	1,425	3,130
1971	Wet	1,597	1,741	4,403	4,524	3,722	3,282	2,401	2,594	4,366	3,448	2,299	3,575	2,295
1972	Below Normal	1,545	2,264	2,699	1,937	2,676	3,831	1,531	1,817	1,407	4,093	1,367	1,322	1,605
1973	Above Normal	1,626	1,799	2,526	9,245	6,966	3,280	2,301	3,198	3,327	4,648	854	1,543	2,495
1974	Wet	1,618	6,975	7,092	11,483	4,051	8,846	6,013	4,183	3,531	2,703	3,711	3,830	3,881
1975	Wet	1,566	1,870	1,902	1,807	3,382	4,457	2,735	3,491	5,626	2,272	3,463	3,633	2,185
1976	Critical	1,628	3,471	1,844	1,354	1,689	1,197	402	472	656	778	251	281	846
1977	Critical	1,581	1,615	500	385	367	348	319	188	739	818	188	281	443
1978	Above Normal	375	429	500	2,048	4,553	5,548	4,126	2,847	3,437	3,402	2,625	2,335	1,943
1979	Below Normal	1,541	1,888	1,805	2,041	3,449	3,245	2,029	3,033	3,702	2,864	547	1,744	1,682
1980	Above Normal	1,632	2,607	2,106	17,583	12,982	3,436	2,507	2,709	2,282	2,331	3,653	3,638	3,460
1981	Dry	1,539	1,833	1,887	1,433	1,789	1,369	1,485	1,783	1,462	4,418	208	281	1,181
1982	Wet	558	3,349	13,659	7,721	15,542	7,532	14,251	8,579	5,339	2,374	3,609	4,306	5,223
1983	Wet	1,913	7,919	8,913	7,426	12,269	15,874	6,424	9,827	13,675	5,159	4,325	4,647	5,935
1984	Wet	1,540	14,822	15,655	5,976	5,116	2,729	1,836	2,473	2,822	4,662	1,327	1,534	3,657
1985	Dry	1,609	4,487	2,310	1,858	1,776	1,138	1,880	2,034	2,539	2,047	1,827	375	1,443
1986	Wet	1,597	1,733	1,452	2,861	32,189	11,614	2,338	2,221	2,123	1,827	3,203	4,042	3,984
1987	Dry	1,536	1,870	1,845	1,373	525	754	998	1,386	1,566	1,613	737	601	898
1988	Critical	1,587	1,383	500	434	1,515	847	654	1,598	1,222	930	818	281	711
1989	Dry	463	399	500	1,528	354	7,878	3,417	2,879	3,544	2,662	2,138	811	1,616
1990	Critical	1,627	2,060	1,458	1,129	886	720	1,223	890	1,615	1,596	1,157	1,046	932
1991	Critical	1,571	1,400	500	372	404	529	1,815	1,283	1,025	2,729	2,132	1,192	907
1992	Critical	1,601	1,455	500	394	502	1,005	3,432	1,430	785	660	453	281	755
1993	Above Normal	504	375	500	2,801	6,030	6,940	3,450	4,787	4,705	3,098	2,677	2,848	2,334
1994	Critical	1,561	2,495	2,227	1,637	428	1,038	841	1,501	1,554	3,354	221	1,484	1,113
1995	Wet	467	432	500	11,252	4,511	16,217	6,589	10,979	9,696	4,149	3,899	3,990	4,410
1996	Wet	1,525	2,289	3,232	5,373	13,626	6,156	4,401	7,770	2,582	3,045	2,280	3,569	3,354
1997	Wet	1,579	3,490	14,282	31,223	6,063	1,302	1,532	2,228	1,907	4,607	726	1,402	4,285
1998	Wet	1,589	1,779	1,567	6,923	12,441	6,054	5,446	5,769	9,597	3,393	3,756	4,089	3,746
1999	Wet	1,548	3,879	3,254	6,149	10,757	4,231	2,716	3,601	3,746	3,608	1,754	3,830	2,947
2000	Above Normal	1,542	2,664	2,351	3,569	11,384	3,930	2,565	2,733	2,650	4,647	2,228	1,582	2,509
2001	Dry	1,644	1,494	500	406	1,430	932	903	1,853	1,020	574	294	281	684
2002	Dry	1,586	1,579	1,475	1,329	4,022	3,938	1,959	2,305	2,652	3,081	1,539	1,143	1,606
2003	Above Normal	1,564	1,657	1,578	2,275	3,073	1,098	3,093	4,321	3,079	4,633	860	741	1,691
	Average	1,505	2,455	3,224	4,224	5,039	3,651	3,204	3,395	3,326	2,997	1,993	2,028	2,236
	Wet	1,612	3,105	5,882	8,608	8,978	5,900	5,006	5,678	5,357	3,336	2,977	3,386	3,609
	Above Normal	1,421	3,042	2,871	4,682	6,429	5,196	3,337	3,570	3,372	3,763	2,308	1,909	2,528
	Below Normal	1,436	2,015	2,642	2,284	4,124	2,371	3,045	2,815	2,605	3,712	1,740	2,015	1,859
	Dry	1,354	1,789	1,420	1,309	1,899	2,210	1,790	2,064	2,228	2,464	1,351	1,035	1,265
	Critical	1,664	1,971	1,202	907	890	891	1,471	949	1,368	1,458	805	707	864

American River Flow Near the H Stree Bridge (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	958	1,769	1,660	1,396	6,154	3,210	3,978	8,845	8,633	2,023	3,327	3,456	2,732
1923	Below Normal	1,590	2,513	6,751	4,302	2,759	2,437	3,315	3,945	2,307	4,653	2,002	2,368	2,363
1924	Critical	1,757	1,841	1,659	1,243	428	1,830	458	560	1,098	742	447	553	766
1925	Dry	1,059	412	1,612	1,413	4,553	4,896	1,618	3,441	4,716	3,154	601	1,921	1,772
1926	Dry	1,723	1,865	1,880	1,828	2,683	1,878	1,832	1,870	2,895	2,090	665	1,049	1,343
1927	Wet	1,593	1,459	1,221	3,410	13,333	4,235	7,266	4,079	4,770	4,398	2,721	1,630	2,999
1928	Above Normal	1,600	3,221	2,129	1,651	2,056	12,486	4,250	2,112	1,575	3,282	2,166	1,095	2,285
1929	Critical	1,567	1,760	1,574	1,128	369	626	694	1,221	1,745	1,743	1,443	1,102	909
1930	Dry	1,569	1,432	500	522	1,814	2,437	1,545	1,480	1,526	2,831	785	1,195	1,066
1931	Critical	1,571	1,830	1,612	1,616	1,486	581	1,441	468	1,354	1,008	523	562	848
1932	Dry	787	885	510	1,642	4,037	1,904	1,828	2,731	3,737	2,981	2,374	3,589	1,624
1933	Critical	2,508	3,117	1,647	1,248	361	800	3,717	399	2,526	2,133	1,632	737	1,259
1934	Critical	1,597	1,350	500	395	1,426	1,328	2,703	1,595	1,788	911	243	412	858
1935	Below Normal	719	430	1,488	1,334	1,504	1,159	7,557	3,939	2,969	3,226	1,727	3,618	1,789
1936	Below Normal	1,579	2,113	1,876	5,733	13,400	3,915	4,893	3,456	4,267	3,396	2,170	3,715	3,023
1937	Below Normal	1,547	1,826	1,866	1,748	3,413	4,291	3,850	3,296	1,782	2,859	2,052	3,622	1,941
1938	Wet	1,549	2,283	6,532	2,597	9,649	10,823	7,378	8,949	8,212	2,675	3,681	3,788	4,107
1939	Dry	1,574	2,037	1,867	1,381	530	959	1,527	1,588	1,033	2,018	952	1,093	1,005
1940	Above Normal	1,486	774	500	3,251	10,463	10,369	5,556	2,836	2,133	4,613	2,554	966	2,738
1941	Wet	2,669	1,777	2,819	5,571	7,822	4,640	3,442	4,474	2,603	2,401	2,782	3,667	2,693
1942	Wet	1,576	2,228	5,491	9,005	9,764	2,189	5,721	6,126	6,551	2,535	3,630	3,712	3,524
1943	Wet	1,536	3,983	4,472	10,698	7,017	11,843	4,748	2,674	1,774	4,178	2,403	2,406	3,496
1944	Dry	1,549	1,855	1,851	1,371	1,799	1,223	1,520	2,256	1,732	2,573	2,294	1,274	1,290
1945	Below Normal	1,607	1,717	1,510	1,083	8,880	1,826	1,972	2,717	3,060	3,541	1,464	2,542	1,909
1946	Below Normal	1,639	4,099	8,691	4,844	2,540	2,640	3,004	3,077	3,135	4,042	1,936	773	2,453
1947	Dry	1,577	2,691	1,824	1,311	1,816	2,250	1,830	1,802	1,147	2,436	1,581	1,394	1,311
1948	Below Normal	1,635	1,623	1,434	366	830	688	2,649	3,083	4,459	3,097	2,942	2,540	1,533
1949	Dry	1,558	1,863	1,903	1,368	2,083	1,937	2,781	2,274	2,473	2,661	2,702	1,226	1,502
1950	Below Normal	1,555	1,787	1,609	2,740	5,344	2,930	4,211	3,442	3,459	1,821	3,477	3,687	2,170
1951	Above Normal	1,968	16,537	16,480	9,848	7,830	3,506	2,563	2,991	2,312	4,658	1,845	1,009	4,324
1952	Wet	1,625	2,190	5,696	8,878	9,265	5,961	8,161	10,733	9,784	3,647	4,123	4,005	4,470
1953	Wet	1,529	2,317	2,511	6,997	2,014	1,525	2,168	2,543	5,401	3,405	3,219	3,710	2,261
1954	Above Normal	1,549	2,457	2,171	1,820	2,720	4,288	3,927	2,519	2,104	3,722	1,968	1,376	1,852
1955	Dry	1,561	1,663	1,494	1,088	771	1,137	1,247	2,284	1,633	1,415	1,897	964	1,041
1956	Wet	1,843	1,748	16,718	15,487	5,982	2,341	2,173	5,970	5,191	2,400	3,695	3,755	4,089
1957	Above Normal	1,591	2,141	1,931	1,450	3,135	4,300	1,712	2,324	3,217	4,628	2,286	2,025	1,860
1958	Wet	1,614	1,752	1,618	1,758	9,595	6,469	10,028	9,367	7,009	2,299	3,740	3,751	3,545
1959	Below Normal	1,537	1,831	1,848	1,431	2,918	1,519	1,184	1,629	2,354	4,724	250	375	1,305
1960	Dry	500	500	500	434	777	3,890	2,920	1,861	1,469	1,837	1,584	1,296	1,065
1961	Dry	1,563	1,685	1,454	1,089	373	647	921	1,507	1,103	4,165	250	375	921
1962	Below Normal	500	500	500	387	1,608	1,836	3,386	2,685	1,663	4,663	1,818	949	1,241
1963	Wet	3,285	4,116	3,174	3,899	11,277	1,355	6,642	6,482	2,819	3,424	2,660	2,238	3,083
1964	Dry	1,602	4,351	1,832	2,381	1,836	1,335	1,526	1,677	1,549	2,525	2,083	1,410	1,457
1965	Wet	1,616	1,826	19,602	12,765	5,031	1,498	5,242	3,109	3,048	4,516	1,398	3,779	3,853
1966	Below Normal	1,535	2,838	2,523	1,853	1,779	1,303	1,494	1,933	1,109	4,687	250	1,076	1,356
1967	Wet	1,341	500	868	6,762	4,201	5,754	3,773	7,752	9,821	3,236	3,672	3,930	3,121
1968	Below Normal	1,538	2,761	2,462	1,867	6,065	1,793	1,527	1,452	836	4,672	250	375	1,539
1969	Wet	1,594	1,670	1,495	14,665	9,118	3,249	6,048	8,534	5,931	2,171	3,570	3,741	3,728
1970	Wet	1,568	2,445	5,512	20,296	5,880	2,304	1,639	2,703	1,625	3,966	1,852	1,426	3,112
1971	Wet	1,597	1,748	4,617	4,518	3,352	3,615	2,398	2,594	4,366	3,454	2,293	3,575	2,307
1972	Below Normal	1,545	2,264	2,699	1,937	2,676	3,829	1,531	1,817	1,135	4,427	612	1,119	1,551
1973	Above Normal	1,627	1,835	3,341	9,236	6,964	3,280	2,301	3,198	3,306	4,648	855	1,543	2,545
1974	Wet	1,618	6,961	7,092	11,483	4,051	8,846	6,013	4,183	3,531	2,703	3,711	3,830	3,880
1975	Wet	1,566	1,870	1,902	1,807	3,382	4,457	2,735	3,491	5,626	2,275	3,460	3,633	2,185
1976	Critical	1,628	3,471	1,844	1,354	1,689	1,197	402	448	249	904	250	281	828
1977	Critical	1,581	1,618	500	385	367	348	319	188	619	188	954	281	445
1978	Above Normal	375	488	500	1,990	4,553	5,551	4,126	2,847	3,437	3,399	2,625	2,336	1,943
1979	Below Normal	1,541	1,908	1,857	1,969	3,450	3,249	1,919	3,144	3,541	2,901	401	2,028	1,684
1980	Above Normal	1,630	2,578	2,107	17,584	12,983	3,436	2,507	2,709	2,282	2,331	3,653	3,638	3,458
1981	Dry	1,539	1,833	1,887	1,433	1,789	1,369	1,485	1,783	1,517	4,393	209	281	1,183
1982	Wet	556	3,320	13,659	7,721	15,542	7,532	14,251	8,579	5,339	2,374	3,609	4,306	5,221
1983	Wet	1,913	7,919	8,913	7,426	12,269	15,874	6,424	9,827	13,675	5,159	4,325	4,647	5,935
1984	Wet	1,540	14,822	15,655	5,976	5,116	2,729	1,521	2,476	2,445	4,665	1,144	2,191	3,645
1985	Dry	1,604	4,694	2,308	1,858	1,776	1,335	1,858	2,012	2,251	2,158	1,872	525	1,466
1986	Wet	1,594	1,729	1,502	2,636	32,191	11,612	2,329	2,211	2,111	1,700	3,308	4,034	3,969
1987	Dry	1,536	1,872	1,845	1,374	525	755	965	1,318	1,388	1,517	847	650	885
1988	Critical	1,586	1,428	500	434	1,523	848	657	1,601	1,225	934	823	281	715
1989	Dry	464	399	1,528	1,355	1,296	6,235	3,432	2,906	3,570	2,663	2,045	1,215	1,645
1990	Critical	1,622	1,705	1,624	1,250	537	731	1,219	897	1,612	1,590	1,158	1,068	910
1991	Critical	1,571	1,402	500	372	404	529	1,816	1,283	1,018	2,702	2,132	1,188	905
1992	Critical	1,601	1,469	500	394	502	1,007	3,358	1,341	692	549	330	281	726
1993	Above Normal	496	375	500	3,252	6,025	6,943	3,450	4,787	4,705	3,116	2,677	2,829	2,361
1994	Critical	1,561	2,495	2,227	1,637	428	1,038	841	1,501	1,176	2,759	365	281	992
1995	Wet	1,468	418	500	12,187	4,502	16,217	6,589	10,979	9,696	4,149	3,899	3,990	4,528
1996	Wet	1,525	2,289	3,232	5,373	13,626	6,156	4,401	7,770	2,582	3,050	2,280	3,564	3,354
1997	Wet	1,579	3,490	14,282	31,223	6,063	1,302	1,532	2,228	1,924	4,260	706	1,402	4,263
1998	Wet	1,589	1,864	1,643	7,085	12,440	6,054	5,446	5,769	9,597	3,393	3,756	4,089	3,766
1999	Wet	1,548	3,879	3,254	6,149	10,757	4,231	2,716	3,601	3,746	3,618	1,744	3,830	2,947
2000	Above Normal	1,542	2,664	2,351	3,569	11,384	3,930	2,561	2,733	2,400	4,649	2,253	1,668	2,501
2001	Dry	1,644	1,535	500	406	1,452	936	911	1,860	1,028	589	299	281	690
2002	Dry	1,586	1,612	1,504	1,291	3,607	3,871	1,963	2,306	2,562	3,444	1,577	635	1,568
2003	Above Normal	1,696	1,697	1,629	2,517	2,569	1,547	3,089	4,321	2,175	4,641	1,492	1,056	1,722
	Average	1,521	2,464	3,267	4,275	5,003	3,646	3,203	3,384	3,243	3,001	1,968	2,047	2,235
	Wet	1,655	3,100	5,922	8,707	8,971	5,877	5,030	5,662	5,353	3,310	2,976	3,409	3,618
	Above Normal	1,376	3,045	2,942	4,797	6,403	5,237	3,335	3,518	3,190	3,809	2,308	1,916	2,527
	Below Normal	1,433	2,015	2,651	2,257	4,083	2,387	3,035	2,830	2,577	3,765	1,525	2,056	1,847
	Dry	1,389	1,843	1,489	1,308	1,862	2,166	1,761	2,053	2,074	2,525	1,368	1,132	1,269
	Critical	1,679	1,957	1,224	955	793	905	1,469	958	1,258	1,347	858	586	847

Change in American River Flow Near the H Stree Bridge (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-2	20	15	0	0	-149	232	7
1924	Critical	186	-2	0	0	-690	190	-10	0	-17	31	-143	-62	-29
1925	Dry	414	-8	35	54	-7	0	0	0	93	272	105	-485	30
1926	Dry	35	-1	32	40	-114	242	-256	2	-336	49	-501	674	-8
1927	Wet	-212	-148	-133	568	-8	0	0	0	0	29	142	-178	4
1928	Above Normal	2	0	-18	-220	212	34	-11	-287	-543	680	-242	310	-5
1929	Critical	-3	62	55	41	0	23	0	48	-176	-13	-44	-51	-3
1930	Dry	0	3	0	0	0	-24	0	-171	5	632	-293	-273	-7
1931	Critical	0	56	50	420	41	7	29	34	-206	-142	-76	-256	-2
1932	Dry	179	-4	0	0	0	0	0	0	-7	-2	-3	-2	10
1933	Critical	-2	1	-9	-7	0	-1	25	2	7	-4	117	11	8
1934	Critical	9	7	0	0	-174	-58	3	136	78	28	0	84	7
1935	Below Normal	-19	0	8	13	4	3	-265	33	-32	4	-4	0	-15
1936	Below Normal	0	0	23	-23	0	1	2	2	2	-257	262	-1	1
1937	Below Normal	0	0	49	62	-118	0	0	0	0	9	-9	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	-413	3	-172	-452	-65	812	-18
1940	Above Normal	-123	-633	0	971	-11	0	0	-180	2	-46	0	3	0
1941	Wet	-285	-596	733	345	-3	0	0	0	0	0	0	0	13
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	15	-2	-13	0
1944	Dry	0	0	27	20	32	24	25	6	-845	191	198	19	-17
1945	Below Normal	0	4	4	3	269	-1	0	0	11	-488	-345	877	18
1946	Below Normal	-4	-27	2	2	-455	412	-4	0	-23	1,062	-1,447	-415	-52
1947	Dry	5	555	15	15	116	131	8	0	-395	30	86	451	61
1948	Below Normal	-4	-20	-25	-696	458	-23	175	-2	0	44	185	-237	-11
1949	Dry	2	0	21	15	-432	357	-3	-20	-606	-113	-70	429	-24
1950	Below Normal	-13	20	18	334	-3	0	0	0	0	0	0	0	22
1951	Above Normal	-532	553	-5	0	0	0	0	0	-330	3	-378	-514	-73
1952	Wet	4	391	774	-7	0	0	0	0	0	0	0	0	71
1953	Wet	0	0	0	0	0	0	0	0	0	-131	132	-1	0
1954	Above Normal	0	0	0	0	0	0	0	-149	1	-113	-10	-18	-18
1955	Dry	0	46	44	33	-845	0	113	28	134	-500	653	62	-12
1956	Wet	80	17	318	-3	0	0	0	0	0	0	0	0	25
1957	Above Normal	0	0	0	0	0	0	0	0	-132	1	-23	-78	-14
1958	Wet	1	7	7	12	217	-2	0	0	0	0	0	0	14
1959	Below Normal	0	0	0	0	0	-175	41	40	55	0	0	0	-3
1960	Dry	0	0	0	0	41	-7	24	0	0	-99	-25	22	-3
1961	Dry	0	14	21	15	0	5	18	18	18	610	0	0	44
1962	Below Normal	0	0	0	0	-727	2	0	0	-70	1	-504	28	-75
1963	Wet	542	-5	0	0	0	-447	465	-4	2	-86	1	0	28
1964	Dry	0	85	-1	0	0	0	0	0	-199	105	108	-53	3
1965	Wet	0	170	-137	1	0	-466	481	-425	437	-137	1	136	1
1966	Below Normal	-1	0	0	0	0	0	0	0	0	0	0	12	1
1967	Wet	-4	0	-737	672	-7	0	0	0	0	0	0	0	-5
1968	Below Normal	0	0	0	0	0	0	0	0	92	-1	-92	0	0
1969	Wet	0	7	-115	118	-1	0	0	0	0	0	0	0	1
1970	Wet	0	0	0	0	0	-3	0	0	-179	66	-186	2	-18
1971	Wet	0	8	213	-6	-370	333	-3	0	0	6	-6	0	12
1972	Below Normal	0	0	0	0	0	-2	0	0	-273	334	-754	-203	-54
1973	Above Normal	2	36	815	-9	-2	0	0	0	-21	0	1	0	51
1974	Wet	0	-14	0	0	0	0	0	0	0	0	0	0	-1
1975	Wet	0	0	0	0	0	0	0	0	0	4	-4	0	0
1976	Critical	0	0	0	0	0	0	0	-24	-407	126	-1	0	-18
1977	Critical	0	2	0	0	0	0	0	0	-120	-630	766	0	1
1978	Above Normal	0	59	0	-58	1	3	0	0	0	-3	1	2	0
1979	Below Normal	0	21	52	-72	1	4	-110	111	-161	37	-146	284	1
1980	Above Normal	-2	-29	1	1	1	0	0	0	0	0	0	0	-2
1981	Dry	0	0	0	0	0	0	0	0	55	-25	0	0	2
1982	Wet	-2	-29	0	0	0	0	0	0	0	0	0	0	-2
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	-315	3	-377	3	-182	658	-13
1985	Dry	-6	208	-2	0	0	197	-22	-21	-288	111	45	150	23
1986	Wet	-3	-3	50	-226	2	-2	-8	-10	-12	-127	105	-9	-15
1987	Dry	0	1	0	0	0	0	-34	-68	-178	-97	111	49	-13
1988	Critical	-1	45	0	0	7	2	3	3	3	4	4	0	4
1989	Dry	1	0	1,028	-174	942	-1,642	15	27	26	0	-92	404	28
1990	Critical	-5	-354	166	121	-349	10	-4	7	-3	-6	1	22	-22
1991	Critical	0	1	0	0	0	0	1	0	-7	-27	0	-4	-2
1992	Critical	0	14	0	0	0	2	-73	-89	-93	-112	-123	0	-29
1993	Above Normal	-8	0	0	451	-4	3	0	0	0	18	0	-18	27
1994	Critical	0	0	0	0	0	0	0	0	-377	-595	144	-1,203	-122
1995	Wet	1,001	-14	0	935	-9	0	0	0	0	0	0	0	118
1996	Wet	0	0	0	0	0	0	0	0	0	5	0	-5	0
1997	Wet	0	0	0	0	0	0	0	0	17	-346	-20	0	-21
1998	Wet	0	85	76	162	-2	0	0	0	0	0	0	0	20
1999	Wet	0	0	0	0	0	0	0	0	0	10	-10	0	0
2000	Above Normal	0	0	0	0	0	0	-4	0	-251	2	25	86	-8
2001	Dry	-1	40	0	0	22	4	8	7	9	15	5	0	6
2002	Dry	0	32	29	-38	-415	-66	4	1	-90	363	38	-508	-37
2003	Above Normal	132	41	51	242	-504	449	-4	0	-905	8	632	315	31
	Average	17	9	43	50	-35	-6	-1	-11	-83	4	-25	19	-1
	Wet	43	-5	40	99	-7	-23	24	-17	-4	-27	-1	23	9
	Above Normal	-44	2	70	115	-26	41	-2	-51	-182	46	1	7	-1
	Below Normal	-3	0	9	-27	-41	16	-10	14	-28	53	-214	41	-12
	Dry	35	54	69	-1	-37	-43	-28	-10	-154	61	17	97	4
	Critical	15	-14	22	48	-97	15	-2	10	-110	-112	54	-122	-17

Percent Change in American River Flow Near the H Stree Bridge (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	-7%	11%	0%
1924	Critical	12%	0%	0%	0%	-62%	12%	-2%	0%	-2%	4%	-24%	-10%	-4%
1925	Dry	64%	-2%	2%	4%	0%	0%	0%	0%	2%	9%	21%	-20%	2%
1926	Dry	2%	0%	2%	2%	-4%	15%	-12%	0%	-10%	2%	-43%	180%	-1%
1927	Wet	-12%	-9%	-10%	20%	0%	0%	0%	0%	0%	1%	6%	-10%	0%
1928	Above Normal	0%	0%	-1%	-12%	12%	0%	0%	-12%	-26%	26%	-10%	39%	0%
1929	Critical	0%	4%	4%	4%	0%	4%	0%	4%	-9%	-1%	-3%	-4%	0%
1930	Dry	0%	0%	0%	0%	0%	-1%	0%	-10%	0%	29%	-27%	-19%	-1%
1931	Critical	0%	3%	3%	35%	3%	1%	2%	8%	-13%	-12%	-13%	-31%	0%
1932	Dry	29%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1933	Critical	0%	0%	-1%	-1%	0%	0%	1%	0%	0%	0%	8%	1%	1%
1934	Critical	1%	0%	0%	0%	-11%	-4%	0%	9%	5%	3%	0%	26%	1%
1935	Below Normal	-3%	0%	1%	1%	0%	0%	-3%	1%	-1%	0%	0%	0%	-1%
1936	Below Normal	0%	0%	1%	0%	0%	0%	0%	0%	0%	-7%	14%	0%	0%
1937	Below Normal	0%	0%	3%	4%	-3%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	-21%	0%	-14%	-18%	-6%	289%	-2%
1940	Above Normal	-8%	-45%	0%	43%	0%	0%	0%	-6%	0%	-1%	0%	0%	0%
1941	Wet	-10%	-25%	35%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1944	Dry	0%	0%	1%	1%	2%	2%	2%	0%	-33%	8%	9%	1%	-1%
1945	Below Normal	0%	0%	0%	0%	3%	0%	0%	0%	0%	-12%	-19%	53%	1%
1946	Below Normal	0%	-1%	0%	0%	-15%	18%	0%	0%	-1%	36%	-43%	-35%	-2%
1947	Dry	0%	26%	1%	1%	7%	6%	0%	0%	-26%	1%	6%	48%	5%
1948	Below Normal	0%	-1%	-2%	-66%	123%	-3%	7%	0%	0%	1%	7%	-9%	-1%
1949	Dry	0%	0%	1%	1%	-17%	23%	0%	-1%	-20%	-4%	-3%	54%	-2%
1950	Below Normal	-1%	1%	1%	14%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1951	Above Normal	-21%	3%	0%	0%	0%	0%	0%	0%	-12%	0%	-17%	-34%	-2%
1952	Wet	0%	22%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	-6%	0%	-3%	0%	-1%	-1%
1955	Dry	0%	3%	3%	3%	-52%	0%	10%	1%	9%	-26%	52%	7%	-1%
1956	Wet	5%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	-1%	-4%	-1%
1958	Wet	0%	0%	0%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	-10%	4%	3%	2%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	6%	0%	1%	0%	0%	-5%	-2%	2%	0%
1961	Dry	0%	1%	1%	1%	0%	1%	2%	1%	2%	17%	0%	0%	5%
1962	Below Normal	0%	0%	0%	0%	-31%	0%	0%	0%	-4%	0%	-22%	3%	-6%
1963	Wet	20%	0%	0%	0%	0%	-25%	8%	0%	0%	-2%	0%	0%	1%
1964	Dry	0%	2%	0%	0%	0%	0%	0%	0%	-11%	4%	5%	-4%	0%
1965	Wet	0%	10%	-1%	0%	0%	-24%	10%	-12%	17%	-3%	0%	4%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1967	Wet	0%	0%	-46%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	-27%	0%	0%
1969	Wet	0%	0%	-7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	-10%	2%	-9%	0%	-1%
1971	Wet	0%	0%	5%	0%	-10%	10%	0%	0%	0%	0%	0%	0%	1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-19%	8%	-55%	-15%	-3%
1973	Above Normal	0%	2%	32%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	2%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	-5%	-62%	16%	-1%	0%	-2%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-16%	-77%	408%	0%	0%
1978	Above Normal	0%	14%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	1%	3%	-4%	0%	0%	-5%	4%	-4%	1%	-27%	16%	0%
1980	Above Normal	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	4%	-1%	0%	0%	0%
1982	Wet	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	-17%	0%	-13%	0%	-14%	43%	0%
1985	Dry	0%	5%	0%	0%	0%	17%	-1%	-1%	-11%	5%	2%	40%	2%
1986	Wet	0%	0%	3%	-8%	0%	0%	0%	0%	-1%	-7%	3%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	-3%	-5%	-11%	-6%	15%	8%	-1%
1988	Critical	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%
1989	Dry	0%	0%	206%	-11%	266%	-21%	0%	1%	1%	0%	-4%	50%	2%
1990	Critical	0%	-17%	11%	11%	-39%	1%	0%	1%	0%	0%	0%	2%	-2%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	0%	0%	0%
1992	Critical	0%	1%	0%	0%	0%	0%	-2%	-6%	-12%	-17%	-27%	0%	-4%
1993	Above Normal	-2%	0%	0%	16%	0%	0%	0%	0%	0%	1%	0%	-1%	1%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-24%	-18%	65%	-81%	-11%
1995	Wet	214%	-3%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	-8%	-3%	0%	-1%
1998	Wet	0%	5%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-9%	0%	1%	5%	0%
2001	Dry	0%	3%	0%	0%	2%	0%	1%	0%	1%	3%	2%	0%	1%
2002	Dry	0%	2%	2%	-3%	-10%	-2%	0%	0%	-3%	12%	2%	-44%	-2%
2003	Above Normal	8%	2%	3%	11%	-16%	41%	0%	0%	-29%	0%	74%	43%	2%
	Average	4%	0%	3%	1%	2%	1%	0%	0%	-4%	0%	4%	7%	0%
	Wet	8%	0%	0%	2%	0%	-1%	0%	0%	0%	-1%	-1%	1%	0%
	Above Normal	-2%	-2%	3%	5%	0%	3%	0%	-2%	-7%	2%	4%	4%	0%
	Below Normal	0%	0%	0%	-4%	6%	0%	0%	1%	-1%	2%	-13%	2%	-1%
	Dry	5%	2%	12%	0%	11%	2%	-1%	-1%	-7%	2%	2%	33%	0%
	Critical	1%	0%	1%	4%	-9%	1%	0%	1%	-11%	-9%	34%	-8%	-2%

Diversions to the Tehama-Colusa Canal (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	104	0	0	0	0	8	677	721	1,108	1,210	963	248	306
1923	Below Normal	71	0	0	0	0	95	367	527	797	922	734	15	215
1924	Critical	145	4	0	0	0	21	60	170	122	240	377	87	75
1925	Dry	54	0	0	0	0	0	103	150	539	665	527	23	125
1926	Dry	142	0	0	0	0	11	38	38	289	316	246	116	73
1927	Wet	70	0	0	0	0	9	551	894	1,055	1,278	1,021	273	313
1928	Above Normal	63	0	0	0	0	0	235	460	789	872	696	124	197
1929	Critical	161	0	0	0	0	4	91	125	114	156	124	57	51
1930	Dry	75	19	0	0	0	0	95	107	387	423	338	15	89
1931	Critical	100	17	0	0	0	28	77	180	138	264	396	95	79
1932	Dry	61	17	0	0	0	3	130	252	243	381	489	139	104
1933	Critical	79	18	0	0	0	21	65	171	126	244	380	88	73
1934	Critical	58	17	0	0	0	1	105	237	205	337	454	122	94
1935	Below Normal	66	0	0	0	0	0	2	136	460	502	400	21	97
1936	Below Normal	88	0	0	0	0	1	201	276	513	679	543	42	143
1937	Below Normal	140	8	0	0	0	0	17	205	414	494	395	22	103
1938	Wet	72	0	0	0	0	0	40	665	1,328	1,350	1,078	212	289
1939	Dry	129	2	0	0	79	181	465	383	498	542	432	158	174
1940	Above Normal	100	5	0	0	0	0	351	560	1,226	1,357	1,084	290	302
1941	Wet	83	0	0	0	0	0	23	416	1,243	1,380	1,102	309	277
1942	Wet	86	0	0	0	0	0	21	529	1,325	1,379	1,100	296	288
1943	Wet	208	0	0	0	0	2	326	850	1,226	1,265	1,016	271	314
1944	Dry	196	4	0	0	0	9	27	212	512	585	467	25	124
1945	Below Normal	101	0	0	0	0	0	48	599	835	1,039	828	186	221
1946	Below Normal	56	17	0	0	0	17	424	695	988	1,063	861	384	273
1947	Dry	185	0	0	0	0	0	310	448	523	645	511	237	174
1948	Below Normal	57	0	0	0	14	16	61	458	974	1,390	1,110	263	264
1949	Dry	138	25	0	0	0	0	45	583	863	943	750	148	213
1950	Below Normal	186	1	0	0	0	4	273	226	439	488	390	20	123
1951	Above Normal	59	0	0	0	0	28	383	579	1,140	1,252	1,000	262	286
1952	Wet	59	0	0	0	0	0	93	741	1,057	1,273	1,028	275	275
1953	Wet	225	0	0	0	0	59	459	816	1,133	1,282	923	275	314
1954	Above Normal	184	0	0	0	0	0	38	705	1,187	1,340	957	292	286
1955	Dry	211	0	0	0	0	39	230	222	449	492	393	154	133
1956	Wet	103	0	0	0	0	52	274	736	1,100	1,283	1,024	214	291
1957	Above Normal	144	32	0	0	0	83	325	623	1,115	1,219	973	15	276
1958	Wet	54	4	0	0	0	0	29	454	1,185	1,330	1,092	299	270
1959	Below Normal	218	31	0	0	0	32	447	789	1,085	1,184	918	205	298
1960	Dry	219	31	0	0	0	0	151	73	314	343	274	16	86
1961	Dry	95	0	0	0	0	0	35	402	683	801	628	61	165
1962	Below Normal	155	0	0	0	0	0	188	652	960	1,108	883	196	252
1963	Wet	54	0	0	0	0	0	16	529	1,320	1,382	1,103	304	286
1964	Dry	94	0	0	0	0	51	381	400	432	508	401	159	147
1965	Wet	68	0	0	0	0	41	18	670	1,122	1,156	769	228	248
1966	Below Normal	213	0	0	0	0	29	717	742	1,043	1,136	907	218	304
1967	Wet	214	0	0	0	0	2	40	635	938	1,367	1,091	298	279
1968	Below Normal	220	17	0	0	0	1	179	635	915	1,124	782	217	249
1969	Wet	133	0	0	0	0	2	172	780	1,134	1,249	1,000	260	288
1970	Wet	124	4	0	0	0	1	108	508	738	856	683	119	191
1971	Wet	115	0	0	0	0	55	500	723	1,128	1,167	929	228	294
1972	Below Normal	194	2	0	0	4	261	286	458	718	811	647	37	208
1973	Above Normal	58	0	0	0	0	0	154	754	1,165	1,274	1,017	257	285
1974	Wet	76	0	0	0	0	0	45	883	1,285	1,158	1,080	301	294
1975	Wet	114	2	0	0	0	0	349	898	1,283	1,259	1,017	280	316
1976	Critical	63	4	0	0	75	110	151	184	205	226	165	71	76
1977	Critical	81	1	0	0	6	38	94	180	154	276	405	87	81
1978	Above Normal	62	0	0	0	0	0	30	803	1,242	1,356	1,083	196	291
1979	Below Normal	243	0	0	0	0	0	35	551	920	1,002	790	140	224
1980	Above Normal	74	17	0	0	0	0	111	671	1,102	1,279	1,035	274	278
1981	Dry	209	11	0	0	0	0	41	680	1,239	1,356	1,083	244	296
1982	Wet	64	0	0	0	0	0	47	675	1,084	1,375	1,101	91	270
1983	Wet	54	0	0	0	0	0	22	575	1,190	1,383	1,062	214	274
1984	Wet	187	0	0	0	0	37	435	787	1,153	1,177	876	228	296
1985	Dry	99	0	0	0	0	0	149	706	870	950	749	241	229
1986	Wet	152	0	0	0	0	0	214	396	849	828	660	29	190
1987	Dry	161	7	0	0	0	1	327	450	529	576	460	211	165
1988	Critical	100	0	0	0	0	22	121	154	205	244	195	89	69
1989	Dry	86	17	0	0	5	0	252	274	469	546	433	51	130
1990	Critical	67	18	0	0	0	0	0	0	0	0	0	0	5
1991	Critical	54	17	0	0	0	0	86	277	275	421	521	133	109
1992	Critical	80	18	0	0	0	0	193	407	560	796	823	88	181
1993	Above Normal	63	20	0	0	0	0	455	528	1,015	1,377	1,095	310	295
1994	Critical	158	17	0	0	0	30	384	649	937	1,135	1,091	409	292
1995	Wet	134	0	0	0	0	0	351	475	1,089	1,361	1,086	304	292
1996	Wet	244	33	0	0	0	0	335	391	1,270	1,378	1,100	288	306
1997	Wet	88	17	0	0	0	53	451	664	1,012	1,090	804	371	276
1998	Wet	160	0	0	0	0	0	36	95	1,110	1,397	1,114	266	254
1999	Wet	136	17	0	0	0	0	141	842	1,060	1,278	1,012	273	290
2000	Above Normal	207	17	0	0	0	0	37	652	1,134	1,373	1,103	264	291
2001	Dry	56	19	0	0	0	1	183	182	404	467	373	18	103
2002	Dry	88	17	0	0	0	33	260	375	727	796	635	292	196
2003	Above Normal	165	17	0	0	0	0	119	477	1,230	1,384	954	312	283
	Average	120	7	0	0	2	18	194	485	816	934	758	182	214
	Wet	118	3	0	0	0	12	196	639	1,131	1,257	995	250	280
	Above Normal	107	9	0	0	0	10	243	628	1,121	1,274	997	237	281
	Below Normal	143	5	0	0	1	33	232	496	790	924	728	140	212
	Dry	128	9	0	0	5	18	179	330	554	630	511	128	151
	Critical	96	11	0	0	7	23	119	228	254	362	411	111	99

Diversions to the Tehama-Colusa Canal (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	104	0	0	0	0	8	677	721	1,108	1,210	963	248	306
1923	Below Normal	71	0	0	0	0	82	320	439	693	802	639	13	186
1924	Critical	133	4	0	0	0	21	60	170	122	240	377	87	74
1925	Dry	54	0	0	0	0	0	110	175	584	720	571	25	136
1926	Dry	149	0	0	0	0	13	46	76	348	381	297	17	81
1927	Wet	73	0	0	0	0	9	551	894	1,055	1,278	1,021	273	313
1928	Above Normal	63	0	0	0	0	0	257	517	863	954	762	154	217
1929	Critical	171	0	0	0	0	5	109	150	136	186	149	68	59
1930	Dry	79	19	0	0	0	0	95	106	385	421	336	15	89
1931	Critical	100	17	0	0	0	28	77	180	138	264	396	95	79
1932	Dry	61	17	0	0	0	4	136	259	252	392	498	143	107
1933	Critical	80	18	0	0	0	21	65	171	126	244	380	88	73
1934	Critical	58	17	0	0	0	1	101	233	200	331	449	120	92
1935	Below Normal	65	0	0	0	0	0	2	130	452	492	393	20	95
1936	Below Normal	87	0	0	0	0	1	192	256	488	646	516	30	135
1937	Below Normal	135	7	0	0	0	0	16	187	393	468	374	21	98
1938	Wet	71	0	0	0	0	0	40	665	1,328	1,350	1,078	212	289
1939	Dry	129	2	0	0	79	193	484	400	519	565	451	165	181
1940	Above Normal	102	5	0	0	0	0	351	560	1,226	1,357	1,084	290	302
1941	Wet	83	0	0	0	0	0	23	416	1,243	1,380	1,102	309	277
1942	Wet	86	0	0	0	0	0	21	529	1,325	1,379	1,100	296	288
1943	Wet	208	0	0	0	0	2	330	860	1,240	1,280	1,028	277	318
1944	Dry	197	4	0	0	0	10	30	252	569	651	520	43	139
1945	Below Normal	106	0	0	0	0	0	46	572	797	991	790	169	211
1946	Below Normal	56	0	0	0	0	19	479	761	1,065	1,146	928	414	295
1947	Dry	195	0	0	0	0	0	301	435	508	627	497	230	170
1948	Below Normal	57	0	0	0	13	18	63	452	963	1,376	1,100	258	262
1949	Dry	137	25	0	0	0	0	45	580	858	938	746	146	212
1950	Below Normal	185	1	0	0	0	4	285	242	458	510	407	21	128
1951	Above Normal	59	0	0	0	0	28	383	579	1,140	1,252	1,000	262	286
1952	Wet	59	0	0	0	0	0	93	741	1,057	1,273	1,028	275	275
1953	Wet	225	0	0	0	0	65	459	816	1,133	1,282	923	275	315
1954	Above Normal	184	0	0	0	0	0	38	705	1,187	1,340	957	292	286
1955	Dry	211	0	0	0	0	43	32	408	496	544	435	171	142
1956	Wet	108	0	0	0	0	52	274	736	1,100	1,283	1,024	214	291
1957	Above Normal	144	32	0	0	0	92	363	669	1,181	1,292	1,031	16	293
1958	Wet	54	4	0	0	0	0	29	454	1,185	1,330	1,092	299	270
1959	Below Normal	218	31	0	0	0	32	447	789	1,085	1,184	918	205	298
1960	Dry	219	31	0	0	0	0	159	85	332	362	289	17	91
1961	Dry	97	0	0	0	0	0	37	430	719	843	661	75	174
1962	Below Normal	160	0	0	0	0	0	258	765	1,096	1,264	1,007	251	292
1963	Wet	54	0	0	0	0	0	16	529	1,320	1,382	1,103	304	286
1964	Dry	94	0	0	0	0	54	408	428	462	544	430	171	157
1965	Wet	69	0	0	0	0	42	18	746	1,219	1,264	841	267	272
1966	Below Normal	227	0	0	0	0	29	717	742	1,043	1,136	907	218	305
1967	Wet	214	0	0	0	0	2	40	635	938	1,367	1,091	298	279
1968	Below Normal	220	17	0	0	0	1	227	714	1,007	1,237	860	258	276
1969	Wet	141	0	0	0	0	2	172	780	1,134	1,249	1,000	260	288
1970	Wet	124	4	0	0	0	1	137	554	788	916	732	141	207
1971	Wet	119	0	0	0	0	57	500	723	1,128	1,167	929	228	295
1972	Below Normal	194	2	0	0	4	292	356	530	803	907	724	64	236
1973	Above Normal	58	0	0	0	0	0	154	754	1,165	1,274	1,017	257	285
1974	Wet	76	0	0	0	0	0	45	883	1,285	1,158	1,080	301	294
1975	Wet	114	2	0	0	0	0	349	898	1,283	1,259	1,017	280	316
1976	Critical	63	4	0	0	75	122	168	204	228	251	184	79	84
1977	Critical	84	1	0	0	7	38	94	180	154	276	405	87	81
1978	Above Normal	62	0	0	0	0	0	30	803	1,242	1,356	1,083	196	291
1979	Below Normal	243	0	0	0	0	0	34	521	880	958	755	125	214
1980	Above Normal	73	17	0	0	0	0	111	671	1,102	1,279	1,035	274	278
1981	Dry	209	11	0	0	0	0	41	680	1,239	1,356	1,083	244	296
1982	Wet	64	0	0	0	0	0	47	675	1,084	1,375	1,101	91	270
1983	Wet	54	0	0	0	0	0	22	575	1,190	1,383	1,062	214	274
1984	Wet	187	0	0	0	0	37	435	787	1,153	1,177	876	228	296
1985	Dry	99	0	0	0	0	0	198	797	981	1,071	846	272	259
1986	Wet	164	0	0	0	0	0	232	441	912	896	715	47	207
1987	Dry	170	8	0	0	0	1	310	427	502	547	436	201	158
1988	Critical	98	0	0	0	0	24	133	170	227	269	215	99	75
1989	Dry	89	17	0	0	5	0	270	304	502	585	463	53	139
1990	Critical	68	18	0	0	0	0	1	1	1	1	1	0	6
1991	Critical	54	17	0	0	0	0	94	298	303	455	548	145	117
1992	Critical	84	18	0	0	0	0	198	421	575	816	839	91	185
1993	Above Normal	63	20	0	0	0	0	455	528	1,015	1,377	1,095	310	295
1994	Critical	158	17	0	0	0	30	384	649	937	1,135	1,091	409	292
1995	Wet	134	0	0	0	0	0	351	475	1,089	1,361	1,086	304	292
1996	Wet	244	33	0	0	0	0	335	391	1,270	1,378	1,100	288	306
1997	Wet	88	17	0	0	0	57	505	722	1,080	1,168	862	398	297
1998	Wet	168	0	0	0	0	0	36	95	1,110	1,397	1,114	266	255
1999	Wet	136	17	0	0	0	0	141	842	1,060	1,278	1,012	273	290
2000	Above Normal	207	17	0	0	0	0	37	652	1,134	1,373	1,103	264	291
2001	Dry	56	19	0	0	0	1	215	238	473	547	436	21	122
2002	Dry	94	17	0	0	0	36	344	453	837	916	731	336	228
2003	Above Normal	182	17	0	0	0	0	119	477	1,230	1,384	954	312	284
	Average	121	7	0	0	2	19	200	499	832	952	772	186	218
	Wet	120	3	0	0	0	13	200	649	1,143	1,270	1,005	255	283
	Above Normal	109	9	0	0	0	11	248	636	1,133	1,287	1,007	240	284
	Below Normal	145	4	0	0	1	34	246	507	802	937	737	148	217
	Dry	130	9	0	0	5	20	181	363	587	667	540	130	160
	Critical	96	11	0	0	7	24	124	236	262	372	419	114	101

Change in Diversions to the Tehama-Colusa Canal (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-12	-48	-88	-103	-120	-95	-3	-29
1924	Critical	-12	-1	0	0	0	0	0	0	0	0	0	0	-1
1925	Dry	0	0	0	0	0	0	7	25	45	56	44	2	11
1926	Dry	7	0	0	0	0	2	8	38	59	65	50	-99	8
1927	Wet	3	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	22	57	74	82	65	30	20
1929	Critical	10	0	0	0	0	1	18	24	22	30	24	11	9
1930	Dry	4	0	0	0	0	0	0	-1	-2	-2	-1	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	6	7	10	11	9	4	3
1933	Critical	2	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	-3	-5	-5	-6	-5	-2	-2
1935	Below Normal	-1	0	0	0	0	0	0	-5	-9	-9	-8	0	-2
1936	Below Normal	-1	0	0	0	0	0	-10	-21	-25	-33	-26	-12	-8
1937	Below Normal	-4	0	0	0	0	0	-1	-18	-21	-26	-20	-1	-6
1938	Wet	-1	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	12	20	16	21	23	18	7	7
1940	Above Normal	2	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	4	10	14	15	12	5	4
1944	Dry	2	0	0	0	0	1	3	41	58	66	53	18	15
1945	Below Normal	5	0	0	0	0	0	-2	-27	-38	-47	-38	-17	-10
1946	Below Normal	0	-17	0	0	0	2	56	66	78	84	68	30	22
1947	Dry	10	0	0	0	0	0	-8	-12	-14	-18	-14	-6	-4
1948	Below Normal	0	0	0	0	0	2	2	-6	-10	-13	-10	-4	-2
1949	Dry	-1	0	0	0	0	0	0	-3	-5	-5	-4	-2	-1
1950	Below Normal	-1	0	0	0	0	0	12	16	19	22	17	1	5
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	6	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	4	-198	186	47	52	41	16	9
1956	Wet	5	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	9	37	46	66	72	58	1	18
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	8	12	18	19	15	1	4
1961	Dry	2	0	0	0	0	0	2	29	36	42	33	13	9
1962	Below Normal	5	0	0	0	0	0	70	113	136	157	125	55	40
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	4	27	28	31	36	28	11	10
1965	Wet	1	0	0	0	0	1	0	76	97	107	71	39	24
1966	Below Normal	15	0	0	0	0	0	0	0	0	0	0	0	1
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	48	79	92	113	79	41	27
1969	Wet	8	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	29	46	51	60	48	22	16
1971	Wet	4	0	0	0	0	2	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	31	70	72	85	97	77	28	28
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	12	17	21	23	25	18	8	8
1977	Critical	3	0	0	0	1	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	-1	-30	-40	-44	-34	-15	-10
1980	Above Normal	-1	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	49	91	111	122	96	31	30
1986	Wet	13	0	0	0	0	0	18	45	63	69	55	18	17
1987	Dry	9	1	0	0	0	0	-17	-23	-27	-30	-24	-11	-7
1988	Critical	-2	0	0	0	0	2	12	16	21	25	20	9	6
1989	Dry	3	0	0	0	0	0	18	30	33	39	30	2	9
1990	Critical	1	0	0	0	0	0	1	1	1	1	1	0	0
1991	Critical	0	0	0	0	0	0	8	21	28	33	27	12	8
1992	Critical	4	0	0	0	0	0	5	13	15	19	15	3	5
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	4	54	58	68	78	58	27	21
1998	Wet	8	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	31	56	69	80	64	3	18
2002	Dry	6	0	0	0	0	3	84	78	109	119	95	44	33
2003	Above Normal	17	0	0	0	0	0	0	0	0	0	0	0	1
	Average	2	0	0	0	0	1	6	14	16	18	14	4	4
	Wet	2	0	0	0	0	1	4	9	11	13	9	4	3
	Above Normal	2	0	0	0	0	1	5	9	12	13	10	3	3
	Below Normal	1	-1	0	0	0	2	14	11	12	13	10	7	4
	Dry	2	0	0	0	0	1	2	33	33	38	30	2	9
	Critical	1	0	0	0	0	1	5	8	9	11	8	3	3

Percent Change in Diversions to the Tehama-Colusa Canal (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-13%	-13%	-17%	-13%	-13%	-13%	-20%	-14%
1924	Critical	-8%	-25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1925	Dry	0%	0%	0%	0%	0%	0%	7%	17%	8%	8%	8%	9%	9%
1926	Dry	5%	0%	0%	0%	0%	18%	21%	99%	20%	21%	20%	-85%	11%
1927	Wet	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	9%	12%	9%	9%	9%	24%	10%
1929	Critical	6%	0%	0%	0%	0%	24%	20%	19%	19%	19%	19%	19%	18%
1930	Dry	5%	0%	0%	0%	0%	0%	0%	-1%	-1%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	5%	3%	4%	3%	2%	3%	3%
1933	Critical	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	-3%	-2%	-2%	-2%	-1%	-2%	-2%
1935	Below Normal	-2%	0%	0%	0%	0%	0%	0%	-4%	-2%	-2%	-2%	0%	-2%
1936	Below Normal	-1%	0%	0%	0%	0%	0%	-5%	-8%	-5%	-5%	-5%	-29%	-6%
1937	Below Normal	-3%	0%	0%	0%	0%	0%	-6%	-9%	-5%	-5%	-5%	-4%	-6%
1938	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	7%	4%	4%	4%	4%	4%	4%	4%
1940	Above Normal	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	2%	1%
1944	Dry	1%	0%	0%	0%	0%	11%	11%	19%	11%	11%	11%	71%	12%
1945	Below Normal	5%	0%	0%	0%	0%	0%	-4%	-5%	-5%	-5%	-5%	-9%	-5%
1946	Below Normal	0%	-100%	0%	0%	0%	12%	13%	9%	8%	8%	8%	8%	8%
1947	Dry	5%	0%	0%	0%	0%	0%	-3%	-3%	-3%	-3%	-3%	-3%	-2%
1948	Below Normal	0%	0%	0%	0%	0%	12%	3%	-1%	-1%	-1%	-1%	-2%	-1%
1949	Dry	-1%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	0%
1950	Below Normal	-1%	0%	0%	0%	0%	0%	4%	7%	4%	5%	4%	5%	4%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	10%	-86%	84%	10%	11%	10%	10%	7%
1956	Wet	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	11%	11%	7%	6%	6%	6%	7%	7%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	5%	17%	6%	6%	5%	6%	5%
1961	Dry	2%	0%	0%	0%	0%	0%	6%	7%	5%	5%	5%	21%	5%
1962	Below Normal	3%	0%	0%	0%	0%	0%	37%	17%	14%	14%	14%	28%	16%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	8%	7%	7%	7%	7%	7%	7%	7%
1965	Wet	1%	0%	0%	0%	0%	2%	0%	11%	9%	9%	9%	17%	10%
1966	Below Normal	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	27%	12%	10%	10%	10%	19%	11%
1969	Wet	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	27%	9%	7%	7%	7%	18%	8%
1971	Wet	3%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	12%	25%	16%	12%	12%	12%	77%	13%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	11%	11%	11%	11%	11%	11%	11%	11%
1977	Critical	4%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	-3%	-5%	-4%	-4%	-4%	-11%	-4%
1980	Above Normal	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	33%	13%	13%	13%	13%	13%	13%
1986	Wet	9%	0%	0%	0%	0%	0%	8%	11%	7%	8%	8%	63%	9%
1987	Dry	6%	14%	0%	0%	0%	0%	-5%	-5%	-5%	-5%	-5%	-5%	-4%
1988	Critical	-2%	0%	0%	0%	0%	9%	10%	10%	10%	10%	10%	10%	9%
1989	Dry	4%	0%	0%	0%	0%	0%	7%	11%	7%	7%	7%	4%	7%
1990	Critical	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	9%	8%	10%	8%	5%	9%	7%
1992	Critical	5%	0%	0%	0%	0%	0%	3%	3%	3%	2%	2%	3%	3%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	8%	12%	9%	7%	7%	7%	7%	8%
1998	Wet	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	17%	31%	17%	17%	17%	17%	17%
2002	Dry	7%	0%	0%	0%	0%	9%	32%	21%	15%	15%	15%	15%	17%
2003	Above Normal	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	1%	-1%	0%	0%	0%	2%	3%	5%	3%	3%	3%	4%	3%
	Wet	1%	0%	0%	0%	0%	1%	2%	2%	1%	1%	1%	4%	1%
	Above Normal	1%	0%	0%	0%	0%	1%	2%	2%	1%	1%	1%	3%	1%
	Below Normal	1%	-7%	0%	0%	0%	2%	6%	1%	1%	1%	1%	4%	1%
	Dry	2%	1%	0%	0%	0%	3%	3%	18%	7%	7%	7%	5%	6%
	Critical	1%	-2%	0%	0%	1%	4%	4%	4%	4%	4%	4%	4%	4%

Sacramento River Spill to the Butte Basin (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	37,273	0	0	0	0	0	0	0	2,144
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	5,405	0	0	0	0	0	0	0	0	332
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	14,152	0	0	0	0	0	0	870
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	353	0	0	0	0	0	0	0	20
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	9,203	0	0	0	0	0	0	0	529
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	66	571	173	0	0	0	0	0	0	48
	Wet	0	0	0	208	1,801	544	0	0	0	0	0	0	150
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Sacramento River Spill to the Butte Basin (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	37,269	0	0	0	0	0	0	0	2,144
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	5,403	0	0	0	0	0	0	0	0	332
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	14,148	0	0	0	0	0	0	870
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	9,218	0	0	0	0	0	0	0	530
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	66	567	173	0	0	0	0	0	0	47
	Wet	0	0	0	208	1,788	544	0	0	0	0	0	0	149
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Sacramento River Spill to the Butte Basin (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-4	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	-2	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	-4	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-353	0	0	0	0	0	0	0	-20
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	15	0	0	0	0	0	0	0	1
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	-4	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	-13	0	0	0	0	0	0	0	-1
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Sacramento River Spill to the Butte Basin (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-100%	0%	0%	0%	0%	0%	0%	0%	-100%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	-4%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Moulton Weir Spill to the Butte Basin (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	4,376	0	0	0	0	0	0	0	252
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	3,424	6,765	0	0	0	0	0	0	613
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	2,394	906	0	0	0	0	0	0	0	199
1942	Wet	0	0	0	0	3,379	0	0	0	0	0	0	0	194
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	1,208	0	0	0	0	0	0	0	0	74
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	5,873	0	0	0	0	0	0	0	0	361
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	13,230	0	0	0	0	0	0	0	761
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	12,131	0	0	0	0	0	0	0	0	746
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	5,530	0	0	0	0	0	0	0	0	340
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	7,093	12,537	0	0	0	0	0	0	1,179
1984	Wet	0	0	1,814	0	0	0	0	0	0	0	0	0	112
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	10,953	0	0	0	0	0	0	0	630
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	3,486	0	11,209	0	0	0	0	0	0	904
1996	Wet	0	0	0	0	1,018	0	0	0	0	0	0	0	59
1997	Wet	0	0	0	6,330	0	0	0	0	0	0	0	0	389
1998	Wet	0	0	0	0	14,734	0	0	0	0	0	0	0	848
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	1,422	0	0	0	0	0	0	0	82
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	22	451	738	372	0	0	0	0	0	0	94
	Wet	0	0	70	1,421	2,274	1,174	0	0	0	0	0	0	295
	Above Normal	0	0	0	0	119	0	0	0	0	0	0	0	7
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Moulton Weir Spill to the Butte Basin (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	2,785	0	0	0	0	0	0	0	160
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	3,415	6,760	0	0	0	0	0	0	612
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	2,397	905	0	0	0	0	0	0	0	199
1942	Wet	0	0	0	0	3,378	0	0	0	0	0	0	0	194
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	1,207	0	0	0	0	0	0	0	0	74
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	5,889	0	0	0	0	0	0	0	0	362
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	13,230	0	0	0	0	0	0	0	761
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	12,131	0	0	0	0	0	0	0	0	746
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	5,529	0	0	0	0	0	0	0	0	340
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	7,092	12,537	0	0	0	0	0	0	1,179
1984	Wet	0	0	1,813	0	0	0	0	0	0	0	0	0	111
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	10,081	0	0	0	0	0	0	0	580
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	3,119	0	11,206	0	0	0	0	0	0	881
1996	Wet	0	0	0	0	1,017	0	0	0	0	0	0	0	58
1997	Wet	0	0	0	6,330	0	0	0	0	0	0	0	0	389
1998	Wet	0	0	0	0	14,736	0	0	0	0	0	0	0	848
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	1,421	0	0	0	0	0	0	0	82
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	22	446	708	372	0	0	0	0	0	0	92
	Wet	0	0	70	1,408	2,178	1,173	0	0	0	0	0	0	288
	Above Normal	0	0	0	0	118	0	0	0	0	0	0	0	7
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Moulton Weir Spill to the Butte Basin (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-1,591	0	0	0	0	0	0	0	-92
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	-9	-5	0	0	0	0	0	0	-1
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	3	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	-1	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	16	0	0	0	0	0	0	0	0	1
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	-1	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1984	Wet	0	0	-1	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-873	0	0	0	0	0	0	0	-50
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-366	0	-2	0	0	0	0	0	0	-23
1996	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	2	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	-1	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	-4	-30	0	0	0	0	0	0	0	-2
	Wet	0	0	0	-13	-95	0	0	0	0	0	0	0	-6
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Moulton Weir Spill to the Butte Basin (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-36%	0%	0%	0%	0%	0%	0%	0%	-36%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	-8%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	-2%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Colusa Weir Spill to the Butte Basin (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	7,750	0	0	0	0	0	0	0	446
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	29,811	0	0	0	0	0	0	0	1,715
1928	Above Normal	0	0	0	0	0	5,875	0	0	0	0	0	0	361
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	7,716	0	28,338	33,511	0	0	0	0	0	0	4,165
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	7,631	11,286	0	0	0	0	0	0	1,133
1941	Wet	0	0	0	26,743	24,439	10,906	12,562	0	0	0	0	0	4,468
1942	Wet	0	0	3,604	6,678	28,269	0	0	0	0	0	0	0	2,258
1943	Wet	0	0	0	3,288	0	0	0	0	0	0	0	0	202
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	11,578	0	0	0	0	0	0	0	0	0	712
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	1,817	0	1,018	0	0	0	0	0	0	0	170
1952	Wet	0	0	0	5,463	6,816	0	0	0	0	0	0	0	728
1953	Wet	0	0	0	24,908	0	0	0	0	0	0	0	0	1,532
1954	Above Normal	0	0	0	0	8,086	0	0	0	0	0	0	0	465
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	18,988	32,130	8,967	0	0	0	0	0	0	0	3,659
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	43,522	9,972	4,616	0	0	0	0	0	3,391
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	12,701	0	0	0	0	0	756
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	9,560	15,329	0	0	0	0	0	0	0	0	1,530
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	4,397	0	0	0	0	0	0	0	253
1969	Wet	0	0	0	20,191	19,635	0	0	0	0	0	0	0	2,371
1970	Wet	0	0	0	41,820	1,109	0	0	0	0	0	0	0	2,635
1971	Wet	0	0	2,544	1,562	0	0	0	0	0	0	0	0	253
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	9,267	11,216	0	0	0	0	0	0	0	1,215
1974	Wet	0	10,755	8,201	31,599	0	16,850	0	0	0	0	0	0	4,123
1975	Wet	0	0	0	0	0	18,239	0	0	0	0	0	0	1,121
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	8,925	1,597	7,609	0	0	0	0	0	0	1,108
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	10,531	22,823	0	0	0	0	0	0	0	1,960
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	11,336	0	8,440	0	11,298	0	0	0	0	0	1,855
1983	Wet	0	0	1,259	13,090	34,020	42,449	0	0	0	0	0	0	5,449
1984	Wet	0	0	25,845	0	0	0	0	0	0	0	0	0	1,589
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	39,996	16,873	0	0	0	0	0	0	3,338
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	4,374	1,026	0	0	0	0	0	0	0	328
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	28,433	136	40,392	0	0	0	0	0	0	4,240
1996	Wet	0	0	0	0	24,613	0	0	0	0	0	0	0	1,416
1997	Wet	0	0	9,265	32,838	0	0	0	0	0	0	0	0	2,589
1998	Wet	0	0	0	20,482	45,851	8,015	0	0	0	0	0	0	4,390
1999	Wet	0	0	0	0	16,596	0	0	0	0	0	0	0	955
2000	Above Normal	0	0	0	0	25,239	569	0	0	0	0	0	0	1,487
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	2,384	0	0	0	0	0	0	0	0	147
2003	Above Normal	0	0	0	8,857	0	0	0	0	0	0	0	0	545
	Average	0	131	1,362	4,255	5,504	2,714	502	0	0	0	0	0	867
	Wet	0	414	3,781	11,714	13,868	7,585	1,584	0	0	0	0	0	2,336
	Above Normal	0	0	151	3,496	6,553	2,112	0	0	0	0	0	0	731
	Below Normal	0	0	827	0	314	0	0	0	0	0	0	0	69
	Dry	0	0	0	132	431	0	0	0	0	0	0	0	33
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Colusa Weir Spill to the Butte Basin (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	7,750	0	0	0	0	0	0	0	446
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	27,348	0	0	0	0	0	0	0	1,573
1928	Above Normal	0	0	0	0	0	6,478	0	0	0	0	0	0	398
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	5,222	0	28,324	33,503	0	0	0	0	0	0	4,010
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	5,341	11,310	0	0	0	0	0	0	1,003
1941	Wet	0	0	0	26,748	24,438	10,903	12,557	0	0	0	0	0	4,468
1942	Wet	0	0	3,601	6,676	28,267	0	0	0	0	0	0	0	2,258
1943	Wet	0	0	0	3,287	0	0	0	0	0	0	0	0	202
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	10,163	0	0	0	0	0	0	0	0	0	625
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	1,868	0	1,011	0	0	0	0	0	0	0	173
1952	Wet	0	0	0	5,476	6,808	0	0	0	0	0	0	0	728
1953	Wet	0	0	0	24,906	0	0	0	0	0	0	0	0	1,531
1954	Above Normal	0	0	0	0	8,084	0	0	0	0	0	0	0	465
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	16,359	32,155	8,951	0	0	0	0	0	0	0	3,498
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	43,521	9,968	4,612	0	0	0	0	0	3,391
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	11,951	0	0	0	0	0	711
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	6,306	15,369	0	0	0	0	0	0	0	0	1,333
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	4,385	0	0	0	0	0	0	0	252
1969	Wet	0	0	0	19,781	19,638	0	0	0	0	0	0	0	2,346
1970	Wet	0	0	0	41,820	1,105	0	0	0	0	0	0	0	2,635
1971	Wet	0	0	2,265	1,566	0	0	0	0	0	0	0	0	236
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	9,282	11,205	0	0	0	0	0	0	0	1,215
1974	Wet	0	10,755	8,198	31,598	0	16,846	0	0	0	0	0	0	4,123
1975	Wet	0	0	0	0	0	18,237	0	0	0	0	0	0	1,121
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	8,912	0	6,910	0	0	0	0	0	0	973
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	9,461	22,828	0	0	0	0	0	0	0	1,895
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	11,333	0	8,434	0	11,293	0	0	0	0	0	1,854
1983	Wet	0	0	1,257	13,089	34,018	42,448	0	0	0	0	0	0	5,449
1984	Wet	0	0	25,844	0	0	0	0	0	0	0	0	0	1,589
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	38,645	16,894	0	0	0	0	0	0	3,262
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	4,377	1,028	0	0	0	0	0	0	0	328
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	27,866	148	40,388	0	0	0	0	0	0	4,205
1996	Wet	0	0	0	0	24,611	0	0	0	0	0	0	0	1,416
1997	Wet	0	0	9,259	32,838	0	0	0	0	0	0	0	0	2,588
1998	Wet	0	0	0	19,114	45,854	8,005	0	0	0	0	0	0	4,305
1999	Wet	0	0	0	0	16,594	0	0	0	0	0	0	0	955
2000	Above Normal	0	0	0	0	25,237	564	0	0	0	0	0	0	1,486
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	5,404	0	0	0	0	0	0	0	0	332
	Average	0	131	1,240	4,143	5,409	2,713	493	0	0	0	0	0	846
	Wet	0	414	3,448	11,626	13,719	7,584	1,554	0	0	0	0	0	2,299
	Above Normal	0	0	156	3,120	6,228	2,105	0	0	0	0	0	0	689
	Below Normal	0	0	726	0	313	0	0	0	0	0	0	0	63
	Dry	0	0	0	0	431	0	0	0	0	0	0	0	25
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Colusa Weir Spill to the Butte Basin (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	1	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-2,463	0	0	0	0	0	0	0	-142
1928	Above Normal	0	0	0	0	0	603	0	0	0	0	0	0	37
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	-2,494	0	-15	-8	0	0	0	0	0	0	-155
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	-2,290	23	0	0	0	0	0	0	-130
1941	Wet	0	0	0	5	-1	-3	-5	0	0	0	0	0	0
1942	Wet	0	0	-3	-2	-2	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	-2	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	-1,414	0	0	0	0	0	0	0	0	0	-87
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	51	0	-7	0	0	0	0	0	0	0	3
1952	Wet	0	0	0	13	-8	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	-2	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	-2	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-2,630	25	-16	0	0	0	0	0	0	0	-161
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-1	-4	-4	0	0	0	0	0	-1
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	-749	0	0	0	0	0	-45
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	-3,254	41	0	0	0	0	0	0	0	0	-198
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	-12	0	0	0	0	0	0	0	-1
1969	Wet	0	0	0	-410	2	0	0	0	0	0	0	0	-25
1970	Wet	0	0	0	0	-3	0	0	0	0	0	0	0	0
1971	Wet	0	0	-280	4	0	0	0	0	0	0	0	0	-17
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	16	-10	0	0	0	0	0	0	0	0
1974	Wet	0	-1	-3	-2	0	-4	0	0	0	0	0	0	-1
1975	Wet	0	0	0	0	0	-3	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	-12	-1,597	-699	0	0	0	0	0	0	-136
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	-1,069	5	0	0	0	0	0	0	0	-66
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	-3	0	-6	0	-5	0	0	0	0	0	-1
1983	Wet	0	0	-2	-2	-2	-1	0	0	0	0	0	0	0
1984	Wet	0	0	-1	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-1,351	21	0	0	0	0	0	0	-76
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	4	2	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-567	12	-4	0	0	0	0	0	0	-34
1996	Wet	0	0	0	0	-2	0	0	0	0	0	0	0	0
1997	Wet	0	0	-6	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	-1,368	3	-11	0	0	0	0	0	0	-85
1999	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	-2	-4	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	-2,384	0	0	0	0	0	0	0	0	-147
2003	Above Normal	0	0	0	-3,453	0	0	0	0	0	0	0	0	-212
	Average	0	0	-122	-112	-95	-1	-9	0	0	0	0	0	-20
	Wet	0	0	-334	-87	-148	-1	-29	0	0	0	0	0	-36
	Above Normal	0	0	4	-376	-325	-6	0	0	0	0	0	0	-42
	Below Normal	0	0	-101	0	-1	0	0	0	0	0	0	0	-6
	Dry	0	0	0	-132	0	0	0	0	0	0	0	0	-8
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Colusa Weir Spill to the Butte Basin (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	-8%
1928	Above Normal	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	10%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	-32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	-30%	0%	0%	0%	0%	0%	0%	0%	-12%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	-12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-12%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	3%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	2%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	-6%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	-34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-13%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-7%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	-100%	-9%	0%	0%	0%	0%	0%	0%	-12%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	-2%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-2%	9%	0%	0%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	-100%	0%	0%	0%	0%	0%	0%	0%	0%	-100%
2003	Above Normal	0%	0%	0%	-39%	0%	0%	0%	0%	0%	0%	0%	0%	-39%
	Average	0%	0%	-1%	-2%	-2%	0%	0%	0%	0%	0%	0%	0%	-3%
	Wet	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
	Above Normal	0%	0%	0%	-4%	-11%	0%	0%	0%	0%	0%	0%	0%	-5%
	Below Normal	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Dry	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	-6%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Tisdale Weir to the Sutter Bypass (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	1,079	0	0	0	0	0	0	0	62
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	10,782	0	0	0	0	0	0	0	620
1926	Dry	0	0	0	0	6,634	0	0	0	0	0	0	0	382
1927	Wet	0	0	0	0	15,796	188	1,904	0	0	0	0	0	1,033
1928	Above Normal	0	0	0	0	389	10,356	0	0	0	0	0	0	659
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	5,944	0	0	0	0	0	354
1936	Below Normal	0	0	0	1,795	6,746	0	0	0	0	0	0	0	498
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	1,514	10,775	0	15,461	16,637	5,970	0	0	0	0	0	3,020
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	1,175	10,755	11,586	3,128	0	0	0	0	0	1,589
1941	Wet	0	0	6,586	15,099	14,575	11,500	11,876	1,028	0	0	0	0	3,649
1942	Wet	0	0	9,840	10,539	15,445	0	0	0	0	0	0	0	2,142
1943	Wet	0	0	0	9,768	6,252	7,536	0	0	0	0	0	0	1,424
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	3,144	0	0	0	0	0	0	0	181
1946	Below Normal	0	0	11,652	6,431	0	0	0	0	0	0	0	0	1,112
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	4,893	0	0	0	0	0	0	301
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,434	3,773	9,253	0	0	0	0	0	0	0	1,344
1952	Wet	0	0	8,919	10,263	10,570	8,229	4,260	0	0	0	0	0	2,547
1953	Wet	0	0	7,048	14,681	0	0	0	0	0	0	0	0	1,336
1954	Above Normal	0	0	0	2,788	10,859	5,746	843	0	0	0	0	0	1,200
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	13,336	16,323	11,059	0	0	0	0	0	0	0	2,460
1957	Above Normal	0	0	0	0	0	3,753	0	0	0	0	0	0	231
1958	Wet	0	0	0	8,207	18,912	11,287	10,070	0	0	0	0	0	2,886
1959	Below Normal	0	0	0	454	8,857	0	0	0	0	0	0	0	537
1960	Dry	0	0	0	0	1,449	0	0	0	0	0	0	0	83
1961	Dry	0	0	0	0	3,599	0	0	0	0	0	0	0	207
1962	Below Normal	0	0	0	0	4,940	0	0	0	0	0	0	0	284
1963	Wet	0	0	0	0	6,907	35	11,907	0	0	0	0	0	1,108
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	11,194	12,505	0	0	2,656	0	0	0	0	0	1,615
1966	Below Normal	0	0	0	626	0	750	0	0	0	0	0	0	85
1967	Wet	0	0	2,664	8,126	5,116	4,385	2,149	562	0	0	0	0	1,390
1968	Below Normal	0	0	0	0	10,020	0	0	0	0	0	0	0	576
1969	Wet	0	0	0	13,610	13,483	2,351	972	0	0	0	0	0	1,815
1970	Wet	0	0	9,021	18,525	9,273	0	0	0	0	0	0	0	2,227
1971	Wet	0	0	9,599	9,376	0	4,830	0	0	0	0	0	0	1,464
1972	Below Normal	0	0	0	0	0	2,437	0	0	0	0	0	0	150
1973	Above Normal	0	0	0	11,127	11,570	5,359	0	0	0	0	0	0	1,679
1974	Wet	0	11,465	10,885	16,202	0	12,850	6,868	0	0	0	0	0	3,547
1975	Wet	0	0	0	0	8,501	13,166	0	0	0	0	0	0	1,299
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	11,049	9,384	10,750	857	0	0	0	0	0	1,931
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	11,414	14,208	1,031	0	0	0	0	0	0	1,583
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	3,182	11,597	5,777	10,939	7,717	11,589	0	0	0	0	0	3,051
1983	Wet	0	0	9,307	11,996	16,752	18,668	7,269	4,235	0	0	0	0	4,114
1984	Wet	0	6,871	14,895	936	0	0	0	0	0	0	0	0	1,382
1985	Dry	0	1,817	0	0	0	0	0	0	0	0	0	0	108
1986	Wet	0	0	0	0	18,110	12,856	0	0	0	0	0	0	1,832
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	125	0	0	0	0	0	0	0	0	8
1989	Dry	0	0	0	0	0	4,165	0	0	0	0	0	0	256
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	579	0	0	0	0	0	0	0	33
1993	Above Normal	0	0	0	10,015	9,254	82	0	0	0	0	0	0	1,153
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	15,483	9,052	18,200	0	5,297	0	0	0	0	2,918
1996	Wet	0	0	0	1,626	14,614	6,133	0	0	0	0	0	0	1,318
1997	Wet	0	0	11,127	16,484	0	0	0	0	0	0	0	0	1,698
1998	Wet	0	0	0	13,676	19,441	10,843	85	7,047	9,021	0	0	0	3,601
1999	Wet	0	0	1,026	0	12,793	8,714	0	0	0	0	0	0	1,335
2000	Above Normal	0	0	0	0	14,757	9,151	0	0	0	0	0	0	1,412
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	2,312	9,563	0	0	0	0	0	0	0	0	730
2003	Above Normal	0	0	4,864	11,034	0	0	0	6,282	0	0	0	0	1,364
	Average	0	303	2,147	3,787	4,894	3,002	1,077	298	110	0	0	0	938
	Wet	0	886	5,685	8,815	9,733	6,774	2,984	699	347	0	0	0	2,162
	Above Normal	0	0	1,191	5,198	7,626	4,818	402	523	0	0	0	0	1,184
	Below Normal	0	0	832	665	2,408	228	425	0	0	0	0	0	270
	Dry	0	101	128	531	1,248	503	0	0	0	0	0	0	149
	Critical	0	0	0	10	48	0	0	0	0	0	0	0	3

Tisdale Weir to the Sutter Bypass (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	1,079	0	0	0	0	0	0	0	62
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	10,783	0	0	0	0	0	0	0	620
1926	Dry	0	0	0	0	6,627	0	0	0	0	0	0	0	381
1927	Wet	0	0	0	0	15,236	233	1,877	0	0	0	0	0	1,002
1928	Above Normal	0	0	0	0	399	10,493	0	0	0	0	0	0	668
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	5,946	0	0	0	0	0	354
1936	Below Normal	0	0	0	1,795	6,763	0	0	0	0	0	0	0	499
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	528	10,208	0	15,458	16,635	5,960	0	0	0	0	0	2,926
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	1,177	10,235	11,591	3,117	0	0	0	0	0	1,559
1941	Wet	0	0	6,332	15,100	14,575	11,499	11,875	1,021	0	0	0	0	3,633
1942	Wet	0	0	9,840	10,538	15,445	0	0	0	0	0	0	0	2,141
1943	Wet	0	0	0	9,768	6,250	7,532	0	0	0	0	0	0	1,423
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	3,160	0	0	0	0	0	0	0	182
1946	Below Normal	0	0	11,331	6,454	0	0	0	0	0	0	0	0	1,094
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	4,880	0	0	0	0	0	0	300
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,446	3,762	9,251	0	0	0	0	0	0	0	1,344
1952	Wet	0	0	7,819	10,266	10,568	8,435	4,250	0	0	0	0	0	2,491
1953	Wet	0	0	7,042	14,681	0	0	0	0	0	0	0	0	1,336
1954	Above Normal	0	0	0	2,786	10,858	5,744	836	0	0	0	0	0	1,199
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	12,739	16,328	11,055	0	0	0	0	0	0	0	2,423
1957	Above Normal	0	0	0	0	0	3,743	0	0	0	0	0	0	230
1958	Wet	0	0	0	8,205	18,911	11,287	10,069	0	0	0	0	0	2,885
1959	Below Normal	0	0	0	446	8,854	0	0	0	0	0	0	0	537
1960	Dry	0	0	0	0	1,463	0	0	0	0	0	0	0	84
1961	Dry	0	0	0	0	2,092	0	0	0	0	0	0	0	120
1962	Below Normal	0	0	0	0	6,816	0	0	0	0	0	0	0	392
1963	Wet	0	0	0	0	6,894	725	11,737	0	0	0	0	0	1,140
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	10,454	12,514	0	0	2,168	0	0	0	0	0	1,541
1966	Below Normal	0	0	0	1,114	0	747	0	0	0	0	0	0	114
1967	Wet	0	0	2,434	8,126	5,112	4,384	2,147	555	0	0	0	0	1,375
1968	Below Normal	0	0	0	0	10,018	0	0	0	0	0	0	0	576
1969	Wet	0	0	0	13,516	13,484	2,346	966	0	0	0	0	0	1,808
1970	Wet	0	0	9,021	18,525	9,272	0	0	0	0	0	0	0	2,227
1971	Wet	0	0	9,536	9,377	0	4,478	0	0	0	0	0	0	1,438
1972	Below Normal	0	0	0	0	0	2,410	0	0	0	0	0	0	148
1973	Above Normal	0	0	0	11,131	11,568	5,292	0	0	0	0	0	0	1,675
1974	Wet	0	11,465	10,884	16,202	0	12,849	6,863	0	0	0	0	0	3,546
1975	Wet	0	0	0	0	8,494	13,166	0	0	0	0	0	0	1,298
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	11,047	7,774	10,592	844	0	0	0	0	0	1,828
1979	Below Normal	0	0	0	0	68	0	0	0	0	0	0	0	4
1980	Above Normal	0	0	0	11,171	14,209	1,024	0	0	0	0	0	0	1,567
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	2,929	11,597	5,878	10,938	7,714	11,588	0	0	0	0	0	3,042
1983	Wet	0	0	9,307	11,996	16,752	18,668	7,265	4,228	0	0	0	0	4,113
1984	Wet	0	6,868	14,894	934	0	0	0	0	0	0	0	0	1,382
1985	Dry	0	1,485	0	0	0	0	0	0	0	0	0	0	88
1986	Wet	0	0	0	0	17,803	12,860	0	0	0	0	0	0	1,815
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	125	0	0	0	0	0	0	0	0	8
1989	Dry	0	0	0	0	0	4,167	0	0	0	0	0	0	256
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	580	0	0	0	0	0	0	0	33
1993	Above Normal	0	0	0	10,016	9,255	84	0	0	0	0	0	0	1,153
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	15,354	9,055	18,199	0	5,294	0	0	0	0	2,909
1996	Wet	0	0	0	1,624	14,614	6,130	0	0	0	0	0	0	1,317
1997	Wet	0	0	11,125	16,484	0	0	0	0	0	0	0	0	1,698
1998	Wet	0	0	0	13,365	19,441	10,840	82	6,748	9,021	0	0	0	3,563
1999	Wet	0	0	1,024	0	12,792	8,711	0	0	0	0	0	0	1,334
2000	Above Normal	0	0	0	0	14,756	9,150	0	0	0	0	0	0	1,411
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	2,387	8,646	0	0	0	0	0	0	0	0	678
2003	Above Normal	0	0	4,866	10,249	0	0	0	6,284	0	0	0	0	1,316
	Average	0	284	2,101	3,765	4,863	3,007	1,068	294	110	0	0	0	930
	Wet	0	838	5,548	8,799	9,698	6,796	2,956	686	347	0	0	0	2,146
	Above Normal	0	0	1,193	5,112	7,449	4,809	400	524	0	0	0	0	1,168
	Below Normal	0	0	809	701	2,549	226	425	0	0	0	0	0	279
	Dry	0	82	133	480	1,165	503	0	0	0	0	0	0	140
	Critical	0	0	0	10	48	0	0	0	0	0	0	0	3

Change in Tisdale Weir to the Sutter Bypass (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	-7	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-560	45	-27	0	0	0	0	0	-31
1928	Above Normal	0	0	0	0	10	137	0	0	0	0	0	0	9
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	2	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	17	0	0	0	0	0	0	0	1
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	-986	-567	0	-3	-2	-11	0	0	0	0	0	-95
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	2	-520	5	-11	0	0	0	0	0	-30
1941	Wet	0	0	-254	1	0	-1	-1	-6	0	0	0	0	-16
1942	Wet	0	0	-1	-1	-1	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	-3	-3	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	16	0	0	0	0	0	0	0	1
1946	Below Normal	0	0	-321	23	0	0	0	0	0	0	0	0	-18
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	-14	0	0	0	0	0	0	-1
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	12	-11	-2	0	0	0	0	0	0	0	0
1952	Wet	0	0	-1,100	3	-2	207	-10	0	0	0	0	0	-56
1953	Wet	0	0	-6	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	-2	-1	-3	-7	0	0	0	0	0	-1
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-598	6	-4	0	0	0	0	0	0	0	-37
1957	Above Normal	0	0	0	0	0	-10	0	0	0	0	0	0	-1
1958	Wet	0	0	0	-2	0	-1	-1	0	0	0	0	0	0
1959	Below Normal	0	0	0	-9	-2	0	0	0	0	0	0	0	-1
1960	Dry	0	0	0	0	14	0	0	0	0	0	0	0	1
1961	Dry	0	0	0	0	-1,507	0	0	0	0	0	0	0	-87
1962	Below Normal	0	0	0	0	1,876	0	0	0	0	0	0	0	108
1963	Wet	0	0	0	0	-14	690	-170	0	0	0	0	0	32
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	-739	9	0	0	-487	0	0	0	0	0	-74
1966	Below Normal	0	0	0	488	0	-3	0	0	0	0	0	0	30
1967	Wet	0	0	-230	0	-4	-1	-3	-7	0	0	0	0	-15
1968	Below Normal	0	0	0	0	-3	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	-93	1	-6	-7	0	0	0	0	0	-6
1970	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1971	Wet	0	0	-64	1	0	-352	0	0	0	0	0	0	-25
1972	Below Normal	0	0	0	0	0	-27	0	0	0	0	0	0	-2
1973	Above Normal	0	0	0	4	-2	-67	0	0	0	0	0	0	-4
1974	Wet	0	0	-1	0	0	-1	-5	0	0	0	0	0	0
1975	Wet	0	0	0	0	-7	-1	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	-3	-1,610	-159	-13	0	0	0	0	0	-103
1979	Below Normal	0	0	0	0	68	0	0	0	0	0	0	0	4
1980	Above Normal	0	0	0	-243	1	-7	0	0	0	0	0	0	-15
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	-253	-1	101	-1	-3	-1	0	0	0	0	0	-9
1983	Wet	0	0	0	0	0	0	-5	-8	0	0	0	0	-1
1984	Wet	0	-3	0	-2	0	0	0	0	0	0	0	0	0
1985	Dry	0	-332	0	0	0	0	0	0	0	0	0	0	-20
1986	Wet	0	0	0	0	-307	5	0	0	0	0	0	0	-17
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	1	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	1	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	1	1	1	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-129	3	-1	0	-2	0	0	0	0	-8
1996	Wet	0	0	0	-2	0	-4	0	0	0	0	0	0	0
1997	Wet	0	0	-1	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	-311	1	-2	-3	-299	0	0	0	0	-38
1999	Wet	0	0	-2	0	0	-3	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	-1	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	75	-917	0	0	0	0	0	0	0	0	-52
2003	Above Normal	0	0	2	-785	0	0	0	3	0	0	0	0	-48
	Average	0	-19	-46	-23	-31	5	-9	-4	0	0	0	0	-8
	Wet	0	-48	-137	-16	-35	22	-28	-12	0	0	0	0	-15
	Above Normal	0	0	1	-86	-177	-9	-3	0	0	0	0	0	-16
	Below Normal	0	0	-23	36	141	-2	0	0	0	0	0	0	9
	Dry	0	-18	4	-51	-83	-1	0	0	0	0	0	0	-9
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Tisdale Weir to the Sutter Bypass (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-4%	24%	-1%	0%	0%	0%	0%	0%	-3%
1928	Above Normal	0%	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	0%	1%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-65%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	-2%
1941	Wet	0%	0%	-4%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	-12%	0%	0%	3%	0%	0%	0%	0%	0%	0%	-2%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	1%
1961	Dry	0%	0%	0%	0%	-42%	0%	0%	0%	0%	0%	0%	0%	-42%
1962	Below Normal	0%	0%	0%	0%	38%	0%	0%	0%	0%	0%	0%	0%	38%
1963	Wet	0%	0%	0%	0%	0%	1984%	-1%	0%	0%	0%	0%	0%	3%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	-7%	0%	0%	0%	-18%	0%	0%	0%	0%	0%	-5%
1966	Below Normal	0%	0%	0%	78%	0%	0%	0%	0%	0%	0%	0%	0%	35%
1967	Wet	0%	0%	-9%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-1%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	-1%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	-2%
1972	Below Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1973	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	-17%	-1%	-1%	0%	0%	0%	0%	0%	-5%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-2%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	-8%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	-18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-18%
1986	Wet	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	-1%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	-2%	0%	0%	-4%	-4%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	3%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	-7%
2003	Above Normal	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
	Average	0%	-1%	-1%	1%	0%	24%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	-3%	-2%	0%	0%	77%	-1%	0%	0%	0%	0%	0%	-1%
	Above Normal	0%	0%	0%	-1%	-2%	0%	0%	0%	0%	0%	0%	0%	-1%
	Below Normal	0%	0%	0%	5%	3%	0%	0%	0%	0%	0%	0%	0%	5%
	Dry	0%	-1%	0%	-1%	-2%	0%	0%	0%	0%	0%	0%	0%	-4%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Fremont Weir Spill to the Yolo Bypass (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	35,823	0	0	0	0	0	0	0	2,061
1928	Above Normal	0	0	0	0	0	13,663	0	0	0	0	0	0	840
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	28,911	44,814	0	0	0	0	0	0	4,418
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	20,576	0	0	0	0	0	0	1,265
1941	Wet	0	0	0	13,594	23,469	5,587	0	0	0	0	0	0	2,529
1942	Wet	0	0	0	0	36,062	0	0	0	0	0	0	0	2,074
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	4,562	0	0	0	0	0	0	0	0	0	281
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	19,480	0	0	0	0	0	0	0	0	1,198
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	3,428	43,736	0	0	0	0	0	0	0	0	2,900
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	83,753	10,355	0	0	0	0	0	0	5,454
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	9,836	0	0	0	0	0	585
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	21,708	0	0	0	0	0	0	0	0	1,335
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	23,723	20,558	0	0	0	0	0	0	0	2,641
1970	Wet	0	0	0	87,704	2,881	0	0	0	0	0	0	0	5,558
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	3,980	5,988	0	0	0	0	0	0	0	589
1974	Wet	0	0	0	44,125	0	19,726	0	0	0	0	0	0	3,926
1975	Wet	0	0	0	0	0	9,441	0	0	0	0	0	0	581
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	16,773	28,629	0	0	0	0	0	0	0	2,678
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	14,838	0	12,345	0	26,071	0	0	0	0	0	3,174
1983	Wet	0	0	0	1,609	46,262	88,686	0	0	0	0	0	0	8,213
1984	Wet	0	0	43,062	0	0	0	0	0	0	0	0	0	2,648
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	64,389	30,869	0	0	0	0	0	0	5,602
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	22,574	0	74,067	0	0	0	0	0	0	5,942
1996	Wet	0	0	0	0	30,385	0	0	0	0	0	0	0	1,748
1997	Wet	0	0	13,149	94,432	0	0	0	0	0	0	0	0	6,615
1998	Wet	0	0	0	21,582	106,796	6,840	0	0	0	0	0	0	7,891
1999	Wet	0	0	0	0	13,563	0	0	0	0	0	0	0	780
2000	Above Normal	0	0	0	0	30,220	2,446	0	0	0	0	0	0	1,889
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	964	5,061	6,952	3,989	438	0	0	0	0	0	1,042
	Wet	0	0	2,864	15,164	19,431	11,169	1,381	0	0	0	0	0	2,995
	Above Normal	0	0	380	1,729	5,403	3,057	0	0	0	0	0	0	628
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Fremont Weir Spill to the Yolo Bypass (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	31,875	0	0	0	0	0	0	0	1,833
1928	Above Normal	0	0	0	0	0	14,205	0	0	0	0	0	0	873
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	28,889	44,804	0	0	0	0	0	0	4,417
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	19,448	0	0	0	0	0	0	1,196
1941	Wet	0	0	0	13,614	23,431	5,588	0	0	0	0	0	0	2,528
1942	Wet	0	0	0	0	36,060	0	0	0	0	0	0	0	2,074
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	4,690	0	0	0	0	0	0	0	0	0	288
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	19,479	0	0	0	0	0	0	0	0	1,198
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	1,329	43,776	0	0	0	0	0	0	0	0	2,773
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	83,560	10,352	0	0	0	0	0	0	5,443
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	9,048	0	0	0	0	0	538
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	21,758	0	0	0	0	0	0	0	0	1,338
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	22,734	20,561	0	0	0	0	0	0	0	2,581
1970	Wet	0	0	0	87,702	2,878	0	0	0	0	0	0	0	5,558
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	3,072	5,973	0	0	0	0	0	0	0	532
1974	Wet	0	0	0	44,123	0	19,814	0	0	0	0	0	0	3,931
1975	Wet	0	0	0	0	0	9,439	0	0	0	0	0	0	580
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	15,923	28,630	0	0	0	0	0	0	0	2,626
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	14,399	0	12,338	0	26,066	0	0	0	0	0	3,146
1983	Wet	0	0	0	1,608	46,260	88,683	0	0	0	0	0	0	8,213
1984	Wet	0	0	43,060	0	0	0	0	0	0	0	0	0	2,648
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	62,149	30,891	0	0	0	0	0	0	5,474
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	21,700	0	74,071	0	0	0	0	0	0	5,889
1996	Wet	0	0	0	0	30,384	0	0	0	0	0	0	0	1,748
1997	Wet	0	0	13,138	94,437	0	0	0	0	0	0	0	0	6,614
1998	Wet	0	0	0	19,029	106,822	6,830	0	0	0	0	0	0	7,734
1999	Wet	0	0	0	0	13,563	0	0	0	0	0	0	0	780
2000	Above Normal	0	0	0	0	30,219	2,442	0	0	0	0	0	0	1,888
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	934	4,987	6,873	3,983	428	0	0	0	0	0	1,030
	Wet	0	0	2,766	14,998	19,184	11,172	1,351	0	0	0	0	0	2,963
	Above Normal	0	0	391	1,583	5,402	3,008	0	0	0	0	0	0	617
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Fremont Weir Spill to the Yolo Bypass (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-3,947	0	0	0	0	0	0	0	-227
1928	Above Normal	0	0	0	0	0	542	0	0	0	0	0	0	33
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	-22	-10	0	0	0	0	0	0	-2
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	-1,128	0	0	0	0	0	0	-69
1941	Wet	0	0	0	20	-38	1	0	0	0	0	0	0	-1
1942	Wet	0	0	0	0	-2	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	127	0	0	0	0	0	0	0	0	0	8
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	-2	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-2,098	40	0	0	0	0	0	0	0	0	-127
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-193	-3	0	0	0	0	0	0	-11
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	-788	0	0	0	0	0	-47
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	50	0	0	0	0	0	0	0	0	3
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	-988	4	0	0	0	0	0	0	0	-61
1970	Wet	0	0	0	-2	-3	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	-908	-15	0	0	0	0	0	0	0	-57
1974	Wet	0	0	0	-2	0	87	0	0	0	0	0	0	5
1975	Wet	0	0	0	0	0	-2	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	-850	2	0	0	0	0	0	0	0	-52
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	-439	0	-7	0	-5	0	0	0	0	0	-28
1983	Wet	0	0	0	-2	-3	-4	0	0	0	0	0	0	-1
1984	Wet	0	0	-2	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-2,240	22	0	0	0	0	0	0	-128
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-874	0	4	0	0	0	0	0	0	-54
1996	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1997	Wet	0	0	-11	5	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	-2,553	25	-10	0	0	0	0	0	0	-156
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	-1	-3	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	-30	-74	-79	-6	-10	0	0	0	0	0	-12
	Wet	0	0	-98	-166	-247	3	-31	0	0	0	0	0	-32
	Above Normal	0	0	11	-147	-1	-49	0	0	0	0	0	0	-11
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Fremont Weir Spill to the Yolo Bypass (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-11%	0%	0%	0%	0%	0%	0%	0%	-11%
1928	Above Normal	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	4%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	-5%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-61%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	-8%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	-23%	0%	0%	0%	0%	0%	0%	0%	0%	-10%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	-2%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	-12%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	-2%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
	Above Normal	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Sacramento Weir Spill to the Yolo Bypass (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	11,518	0	0	0	0	0	0	0	663
1928	Above Normal	0	0	0	0	0	6,263	0	0	0	0	0	0	385
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	6,613	9,443	0	0	0	0	0	0	961
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	4,478	0	0	0	0	0	0	275
1941	Wet	0	0	0	0	2,855	0	0	0	0	0	0	0	164
1942	Wet	0	0	0	0	7,240	0	0	0	0	0	0	0	416
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,358	0	0	0	0	0	0	0	0	0	575
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	7,963	12,352	0	0	0	0	0	0	0	0	1,249
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	12,742	255	2,305	0	0	0	0	0	886
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	1,820	6,301	0	0	0	0	0	0	0	0	499
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	5,830	4,405	0	0	0	0	0	0	0	612
1970	Wet	0	0	0	22,460	0	0	0	0	0	0	0	0	1,381
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	648	0	0	0	0	0	0	0	0	40
1974	Wet	0	0	0	9,595	0	3,060	0	0	0	0	0	0	778
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	7,145	6,036	0	0	0	0	0	0	0	787
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	4,460	0	4,000	0	7,600	0	0	0	0	0	957
1983	Wet	0	0	0	0	11,440	28,510	0	0	0	0	0	0	2,411
1984	Wet	0	0	13,592	0	0	0	0	0	0	0	0	0	836
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	35,429	6,534	0	0	0	0	0	0	2,440
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	5,489	0	23,565	0	0	0	0	0	0	1,786
1996	Wet	0	0	0	0	8,154	0	0	0	0	0	0	0	469
1997	Wet	0	0	0	37,469	0	0	0	0	0	0	0	0	2,304
1998	Wet	0	0	0	0	9,987	0	0	0	0	0	0	0	574
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	454	1,308	1,469	1,001	121	0	0	0	0	0	262
	Wet	0	0	1,071	3,827	4,399	2,745	381	0	0	0	0	0	746
	Above Normal	0	0	780	649	503	895	0	0	0	0	0	0	172
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Sacramento Weir Spill to the Yolo Bypass (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	10,638	0	0	0	0	0	0	0	612
1928	Above Normal	0	0	0	0	0	6,413	0	0	0	0	0	0	394
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	6,608	9,441	0	0	0	0	0	0	961
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	4,228	0	0	0	0	0	0	260
1941	Wet	0	0	0	0	2,843	0	0	0	0	0	0	0	164
1942	Wet	0	0	0	0	7,240	0	0	0	0	0	0	0	416
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,382	0	0	0	0	0	0	0	0	0	577
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	7,777	12,358	0	0	0	0	0	0	0	0	1,238
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	12,889	253	2,315	0	0	0	0	0	895
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	6,313	0	0	0	0	0	0	0	0	388
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	5,714	4,405	0	0	0	0	0	0	0	605
1970	Wet	0	0	0	22,460	0	0	0	0	0	0	0	0	1,381
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	439	0	0	0	0	0	0	0	0	27
1974	Wet	0	0	0	9,594	0	3,079	0	0	0	0	0	0	779
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	6,958	6,037	0	0	0	0	0	0	0	775
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	4,363	0	3,998	0	7,599	0	0	0	0	0	950
1983	Wet	0	0	0	0	11,439	28,509	0	0	0	0	0	0	2,411
1984	Wet	0	0	13,591	0	0	0	0	0	0	0	0	0	836
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	34,936	6,537	0	0	0	0	0	0	2,411
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	6,113	0	23,566	0	0	0	0	0	0	1,825
1996	Wet	0	0	0	0	8,154	0	0	0	0	0	0	0	469
1997	Wet	0	0	0	37,470	0	0	0	0	0	0	0	0	2,304
1998	Wet	0	0	0	0	9,991	0	0	0	0	0	0	0	575
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	428	1,310	1,453	1,000	121	0	0	0	0	0	259
	Wet	0	0	990	3,847	4,352	2,746	381	0	0	0	0	0	739
	Above Normal	0	0	782	616	503	887	0	0	0	0	0	0	169
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Sacramento Weir Spill to the Yolo Bypass (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-880	0	0	0	0	0	0	0	-51
1928	Above Normal	0	0	0	0	0	149	0	0	0	0	0	0	9
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	-5	-2	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	-249	0	0	0	0	0	0	-15
1941	Wet	0	0	0	0	-11	0	0	0	0	0	0	0	-1
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	24	0	0	0	0	0	0	0	0	0	2
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-186	7	0	0	0	0	0	0	0	0	-11
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	147	-2	10	0	0	0	0	0	9
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	-1,820	12	0	0	0	0	0	0	0	0	-111
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	-116	0	0	0	0	0	0	0	0	-7
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	-208	0	0	0	0	0	0	0	0	-13
1974	Wet	0	0	0	-1	0	19	0	0	0	0	0	0	1
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	-187	1	0	0	0	0	0	0	0	-11
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	-97	0	-2	0	-1	0	0	0	0	0	-6
1983	Wet	0	0	0	0	-1	-1	0	0	0	0	0	0	0
1984	Wet	0	0	-1	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-493	3	0	0	0	0	0	0	-28
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	624	0	1	0	0	0	0	0	0	38
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	1	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	4	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	-25	2	-15	-1	0	0	0	0	0	0	-2
	Wet	0	0	-81	20	-48	1	0	0	0	0	0	0	-6
	Above Normal	0	0	2	-33	0	-8	0	0	0	0	0	0	-2
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Sacramento Weir Spill to the Yolo Bypass (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	-8%
1928	Above Normal	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	2%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	-6%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	1%	-1%	0%	0%	0%	0%	0%	0%	1%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	-100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-22%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	-32%	0%	0%	0%	0%	0%	0%	0%	0%	-32%
1974	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Above Normal	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	379	532	708	852	959	972	972	881	668	433	311	337
1923	Below Normal	427	586	773	950	972	972	927	744	492	295	155	191
1924	Critical	286	450	578	750	663	634	613	546	424	353	221	177
1925	Dry	208	225	473	729	946	971	972	867	632	432	177	242
1926	Dry	304	445	620	823	972	972	972	828	605	430	215	125
1927	Wet	127	317	543	772	957	972	927	748	501	232	135	174
1928	Above Normal	270	435	629	803	936	972	951	800	563	229	135	177
1929	Critical	276	443	639	817	921	879	804	697	510	376	189	200
1930	Dry	248	349	583	823	972	972	924	821	601	346	159	175
1931	Critical	212	323	460	679	661	689	643	576	447	382	241	288
1932	Dry	366	463	709	962	972	920	879	775	662	559	508	635
1933	Critical	748	892	972	972	972	930	886	811	687	625	527	556
1934	Critical	638	692	873	972	972	933	878	781	633	530	374	326
1935	Below Normal	283	429	596	843	896	972	972	796	644	421	281	355
1936	Below Normal	407	555	723	937	972	972	972	887	686	459	297	356
1937	Below Normal	437	590	799	972	972	972	972	972	747	514	359	430
1938	Wet	502	685	918	972	972	972	972	972	784	556	387	398
1939	Dry	488	641	817	961	958	972	901	747	539	323	146	160
1940	Above Normal	213	307	344	541	700	849	816	680	462	160	98	147
1941	Wet	249	419	630	830	972	972	972	901	691	449	323	348
1942	Wet	436	595	790	967	972	972	917	772	581	360	249	279
1943	Wet	371	532	720	903	972	972	972	837	536	268	123	144
1944	Dry	228	384	565	718	827	971	908	782	574	343	146	194
1945	Below Normal	258	437	650	854	972	972	919	754	496	289	156	191
1946	Below Normal	285	448	640	825	809	893	830	693	471	220	135	135
1947	Dry	237	407	606	791	926	972	900	695	515	315	147	193
1948	Below Normal	220	386	492	647	808	887	878	707	473	288	152	195
1949	Dry	290	418	615	793	903	972	877	706	471	290	149	192
1950	Below Normal	273	436	628	806	936	972	971	813	666	452	421	489
1951	Above Normal	505	695	927	972	972	972	924	712	433	122	45	81
1952	Wet	175	338	529	699	864	972	972	955	768	498	329	340
1953	Wet	419	572	750	894	970	898	862	709	467	283	198	238
1954	Above Normal	335	501	695	871	972	972	926	746	499	145	58	97
1955	Dry	194	359	553	727	852	920	852	735	542	392	137	135
1956	Wet	192	369	600	825	972	972	951	853	676	477	381	416
1957	Above Normal	518	681	874	972	972	972	935	769	506	252	135	169
1958	Wet	262	425	616	785	914	972	972	934	746	446	276	288
1959	Below Normal	367	519	695	840	930	971	882	717	475	276	140	135
1960	Dry	135	230	276	407	517	687	638	544	412	261	141	195
1961	Dry	221	408	561	784	963	972	874	690	473	295	234	221
1962	Below Normal	153	227	404	589	725	860	799	601	382	212	135	179
1963	Wet	281	451	651	835	972	971	951	782	517	218	113	146
1964	Dry	239	401	591	758	816	873	811	689	511	313	144	208
1965	Wet	248	428	641	863	972	971	941	759	509	305	212	249
1966	Below Normal	344	509	704	880	972	972	904	676	403	183	95	134
1967	Wet	230	346	540	714	852	972	972	933	746	610	440	451
1968	Below Normal	530	712	889	972	972	972	898	731	484	273	151	148
1969	Wet	203	368	562	754	914	972	972	972	784	649	479	490
1970	Wet	569	721	897	972	972	972	935	735	473	131	50	91
1971	Wet	190	356	551	728	809	937	896	722	483	251	169	209
1972	Below Normal	307	474	669	847	972	972	876	636	371	122	48	91
1973	Above Normal	191	359	555	734	864	972	918	748	502	293	166	203
1974	Wet	299	463	656	845	971	972	960	799	539	300	175	202
1975	Wet	290	449	635	795	904	972	928	747	499	300	211	249
1976	Critical	345	510	704	878	971	972	918	777	570	405	193	135
1977	Critical	158	286	295	434	427	394	347	262	131	150	92	95
1978	Above Normal	162	226	366	617	854	972	972	920	717	466	297	309
1979	Below Normal	388	540	717	869	970	972	909	800	555	352	225	263
1980	Above Normal	360	525	719	911	972	972	972	844	610	392	255	277
1981	Dry	363	520	703	859	963	972	900	722	456	243	135	169
1982	Wet	169	332	522	691	845	972	972	960	770	490	321	333
1983	Wet	427	614	809	970	972	972	972	972	785	650	545	603
1984	Wet	762	947	972	972	972	972	908	663	389	148	65	105
1985	Dry	203	369	564	740	865	904	818	645	406	228	135	177
1986	Wet	266	433	628	806	969	972	972	970	879	476	412	459
1987	Dry	560	730	931	972	972	972	892	755	556	398	140	135
1988	Critical	225	402	613	814	809	744	699	592	436	328	121	119
1989	Dry	149	223	321	552	537	727	704	589	441	286	147	194
1990	Critical	235	416	560	769	809	863	805	730	581	507	358	336
1991	Critical	386	491	572	644	695	888	827	748	583	497	360	389
1992	Critical	448	548	632	725	935	972	922	772	553	333	92	90
1993	Above Normal	112	151	321	531	708	843	886	719	535	342	220	262
1994	Critical	360	527	723	901	972	971	867	684	399	207	126	189
1995	Wet	164	258	453	625	775	949	972	972	784	632	465	476
1996	Wet	555	707	888	972	972	972	944	825	522	288	167	195
1997	Wet	284	444	647	826	972	972	906	757	515	307	210	231
1998	Wet	296	462	657	834	972	972	972	951	764	613	444	455
1999	Wet	534	688	877	972	972	972	927	719	472	258	169	207
2000	Above Normal	303	468	662	836	971	972	943	735	470	150	47	81
2001	Dry	175	337	506	674	792	947	892	782	574	406	192	135
2002	Dry	233	387	606	819	809	941	865	691	451	265	142	183
2003	Above Normal	230	365	561	737	820	822	793	636	408	89	45	96
	Average	316	465	642	808	894	930	892	764	552	347	216	242
	Wet	327	489	680	839	937	967	947	843	622	392	271	299
	Above Normal	298	437	613	781	892	938	917	766	531	256	151	186
	Below Normal	334	489	670	845	920	952	908	752	525	311	196	235
	Dry	269	405	589	772	865	924	866	726	523	340	177	204
	Critical	360	498	635	780	817	822	767	665	496	391	241	242

End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	379	532	708	852	959	972	972	881	668	433	311	338
1923	Below Normal	427	587	773	950	972	972	931	767	546	348	207	253
1924	Critical	355	499	609	793	842	812	791	724	601	542	409	457
1925	Dry	534	546	794	972	972	971	972	860	627	430	171	232
1926	Dry	293	432	607	806	958	972	972	848	619	426	197	171
1927	Wet	183	370	593	816	972	972	927	730	482	218	130	168
1928	Above Normal	265	430	623	798	931	972	951	787	530	219	122	157
1929	Critical	252	415	607	777	873	827	749	640	473	352	158	166
1930	Dry	213	313	545	782	967	972	924	821	600	420	178	178
1931	Critical	199	314	454	673	779	803	757	690	560	493	353	400
1932	Dry	450	548	795	972	972	919	877	771	655	549	494	620
1933	Critical	732	876	972	972	972	930	886	811	687	625	527	581
1934	Critical	666	750	929	972	972	934	880	783	637	536	381	324
1935	Below Normal	281	425	598	845	900	972	972	798	646	425	287	361
1936	Below Normal	413	562	731	946	972	972	972	892	699	465	325	387
1937	Below Normal	469	623	834	972	972	972	972	972	753	528	379	452
1938	Wet	528	712	946	972	972	972	972	972	784	556	387	398
1939	Dry	477	630	806	950	947	972	898	764	549	328	147	204
1940	Above Normal	247	319	353	547	704	852	819	683	463	161	98	147
1941	Wet	249	419	629	830	972	972	972	901	691	449	323	348
1942	Wet	436	595	790	967	972	972	917	772	581	360	249	279
1943	Wet	371	532	720	903	972	972	972	836	535	267	123	143
1944	Dry	227	383	564	717	826	965	895	759	558	338	149	194
1945	Below Normal	254	431	640	839	972	972	919	753	502	304	176	213
1946	Below Normal	292	457	651	838	809	918	852	711	484	303	197	189
1947	Dry	290	459	657	840	972	972	902	700	494	306	148	195
1948	Below Normal	222	392	499	627	789	866	855	676	430	236	135	173
1949	Dry	270	396	589	764	869	972	877	706	471	288	149	192
1950	Below Normal	265	432	625	804	934	972	968	860	708	487	448	515
1951	Above Normal	597	785	972	972	972	972	924	759	501	164	66	101
1952	Wet	196	359	550	720	884	972	972	955	768	498	329	340
1953	Wet	419	572	750	894	970	898	862	709	467	283	198	238
1954	Above Normal	335	501	695	871	972	972	926	746	499	137	50	90
1955	Dry	186	352	545	720	844	839	768	643	479	363	137	135
1956	Wet	189	366	595	815	972	972	951	852	675	476	380	415
1957	Above Normal	510	674	866	972	972	972	935	769	506	234	133	167
1958	Wet	260	423	613	782	911	972	972	934	746	446	276	288
1959	Below Normal	367	519	695	840	930	971	882	717	475	276	138	135
1960	Dry	135	301	312	488	586	749	699	574	431	270	141	195
1961	Dry	219	405	584	806	972	968	866	678	450	281	151	190
1962	Below Normal	162	324	486	647	780	910	844	662	431	195	121	165
1963	Wet	265	433	630	810	961	971	951	782	517	231	126	158
1964	Dry	251	413	603	771	828	881	818	660	406	267	145	201
1965	Wet	239	418	629	848	972	971	939	745	477	259	150	182
1966	Below Normal	274	436	627	796	913	972	904	676	403	184	95	134
1967	Wet	231	363	557	731	869	972	972	933	746	610	440	451
1968	Below Normal	530	712	889	972	972	972	898	731	484	281	159	148
1969	Wet	215	380	574	765	925	972	972	972	784	649	479	490
1970	Wet	569	721	897	972	972	972	935	724	447	87	45	82
1971	Wet	176	340	531	702	809	937	896	722	483	251	168	209
1972	Below Normal	307	474	669	846	972	972	876	636	396	149	74	117
1973	Above Normal	213	381	578	756	886	972	918	748	502	293	166	203
1974	Wet	299	463	656	845	971	972	960	799	539	300	175	202
1975	Wet	290	449	635	795	904	972	928	748	500	301	212	249
1976	Critical	346	511	704	878	971	972	915	774	568	405	185	135
1977	Critical	165	300	375	507	598	566	518	432	300	218	90	90
1978	Above Normal	73	114	274	525	762	956	972	920	717	466	297	309
1979	Below Normal	388	540	717	869	970	972	910	795	543	330	198	234
1980	Above Normal	329	493	685	874	972	972	972	844	610	392	255	277
1981	Dry	363	520	703	859	963	972	900	722	459	245	135	169
1982	Wet	187	349	540	709	863	972	972	960	770	490	321	333
1983	Wet	427	614	809	970	972	972	972	972	785	650	545	603
1984	Wet	761	947	972	972	972	972	908	663	389	148	64	105
1985	Dry	202	369	563	739	864	971	878	695	411	214	121	158
1986	Wet	243	407	599	771	928	972	972	960	853	463	384	425
1987	Dry	523	690	888	972	972	972	896	759	558	376	144	153
1988	Critical	205	385	597	800	809	741	694	582	432	330	117	113
1989	Dry	141	216	371	600	630	820	799	678	503	316	148	194
1990	Critical	238	418	569	775	809	863	804	730	580	502	353	331
1991	Critical	381	486	566	644	695	888	823	740	566	471	326	353
1992	Critical	410	509	591	681	888	972	920	770	552	326	92	90
1993	Above Normal	111	172	328	536	712	846	889	722	536	343	221	262
1994	Critical	360	526	722	900	972	971	867	684	324	132	53	117
1995	Wet	160	254	440	612	763	937	972	972	784	632	465	476
1996	Wet	555	707	888	972	972	972	944	825	531	297	176	203
1997	Wet	293	452	655	834	972	972	906	764	521	302	206	227
1998	Wet	294	460	655	831	972	972	972	951	764	613	444	455
1999	Wet	534	688	877	972	972	972	927	719	472	258	169	207
2000	Above Normal	303	468	661	835	971	972	943	735	470	136	45	79
2001	Dry	173	335	506	674	792	944	881	759	558	399	195	137
2002	Dry	216	377	592	799	809	937	861	681	432	235	135	173
2003	Above Normal	269	433	627	800	832	920	881	709	399	54	45	88
	Average	321	472	649	812	900	938	899	771	555	349	218	247
	Wet	330	492	682	839	937	966	947	841	619	388	268	295
	Above Normal	302	442	614	778	887	946	925	775	533	253	151	185
	Below Normal	332	494	674	842	918	956	911	760	536	322	210	248
	Dry	287	427	613	791	875	932	871	726	514	336	171	205
	Critical	359	499	641	781	848	857	800	697	523	411	254	263

Change in End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	4	23	54	53	53	62
1924	Critical	69	49	32	43	179	179	179	178	177	189	188	281
1925	Dry	326	321	321	243	26	0	0	-7	-5	-2	-6	-9
1926	Dry	-11	-13	-13	-17	-14	0	0	20	13	-4	-17	45
1927	Wet	55	53	50	44	15	0	0	-18	-18	-14	-5	-5
1928	Above Normal	-5	-5	-5	-5	-5	0	0	-13	-34	-10	-13	-20
1929	Critical	-24	-28	-33	-40	-48	-52	-55	-57	-37	-23	-31	-33
1930	Dry	-35	-36	-38	-41	-5	0	0	-1	0	74	20	3
1931	Critical	-12	-9	-6	-6	118	114	114	114	113	111	112	112
1932	Dry	84	85	85	10	0	-1	-2	-4	-7	-11	-14	-15
1933	Critical	-16	-16	0	0	0	0	0	0	0	0	0	25
1934	Critical	28	58	56	0	0	1	1	2	4	6	8	-2
1935	Below Normal	-2	-3	2	2	3	0	0	1	1	4	6	6
1936	Below Normal	6	7	8	9	0	0	0	5	13	6	28	30
1937	Below Normal	32	33	35	0	0	0	0	0	6	14	20	22
1938	Wet	26	27	28	0	0	0	0	0	0	0	0	0
1939	Dry	-11	-11	-11	-11	-11	0	-3	17	10	5	0	44
1940	Above Normal	34	12	9	6	3	3	3	2	2	1	0	0
1941	Wet	0	0	-1	-1	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	-1	-1	-1	-1	-1
1944	Dry	-1	-1	-1	-1	-1	-6	-13	-23	-15	-5	3	0
1945	Below Normal	-4	-6	-10	-15	0	0	0	-1	6	15	20	22
1946	Below Normal	8	9	11	13	0	25	22	18	13	83	62	54
1947	Dry	53	52	51	49	46	0	2	5	-21	-9	1	2
1948	Below Normal	2	5	7	-21	-19	-21	-23	-31	-43	-52	-17	-21
1949	Dry	-20	-22	-25	-30	-35	0	0	0	0	-3	0	0
1950	Below Normal	-8	-4	-3	-3	-3	0	-2	48	42	35	28	26
1951	Above Normal	91	90	45	0	0	0	0	48	68	42	21	21
1952	Wet	20	20	20	20	20	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	-8	-8	-8
1955	Dry	-8	-8	-8	-8	-8	-81	-84	-92	-62	-28	1	0
1956	Wet	-3	-3	-6	-10	0	0	0	-1	-1	-1	-1	-1
1957	Above Normal	-8	-8	-8	0	0	0	0	0	0	-18	-2	-2
1958	Wet	-2	-2	-2	-2	-2	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	-1	0
1960	Dry	0	71	36	82	68	62	61	31	18	9	0	0
1961	Dry	-2	-3	24	22	9	-4	-8	-13	-23	-15	-83	-32
1962	Below Normal	9	97	82	58	54	50	45	61	49	-17	-14	-14
1963	Wet	-17	-19	-21	-25	-11	0	0	0	0	13	12	12
1964	Dry	12	12	12	12	13	8	7	-29	-105	-46	1	-7
1965	Wet	-9	-10	-12	-15	0	0	-2	-14	-32	-45	-62	-67
1966	Below Normal	-70	-73	-77	-83	-59	0	0	0	0	0	0	0
1967	Wet	0	17	17	17	17	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	8	8	0
1969	Wet	12	12	12	12	12	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	-10	-26	-43	-5	-10
1971	Wet	-13	-16	-20	-26	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	25	27	26	26
1973	Above Normal	22	22	22	22	22	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	1	1	1	1	1
1976	Critical	1	1	1	1	1	0	-4	-3	-2	1	-8	0
1977	Critical	7	14	79	73	172	172	171	171	170	68	-2	-5
1978	Above Normal	-90	-112	-92	-92	-92	-16	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	-5	-13	-22	-27	-29
1980	Above Normal	-31	-32	-34	-37	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	2	2	0	0
1982	Wet	18	18	18	18	18	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	-1	-1	-1
1985	Dry	-1	-1	-1	-1	-1	67	60	50	6	-14	-14	-19
1986	Wet	-22	-26	-29	-35	-41	0	0	-10	-26	-13	-28	-33
1987	Dry	-37	-40	-44	0	0	0	4	3	2	-22	4	18
1988	Critical	-20	-18	-16	-14	0	-2	-5	-9	-4	2	-4	-6
1989	Dry	-8	-8	51	48	93	93	95	89	62	30	1	0
1990	Critical	3	2	9	6	0	0	0	0	-1	-5	-5	-5
1991	Critical	-5	-5	-6	0	0	0	-3	-8	-17	-26	-34	-36
1992	Critical	-38	-39	-41	-44	-47	0	-2	-2	-1	-7	1	0
1993	Above Normal	-1	21	7	6	4	4	3	3	2	1	0	0
1994	Critical	0	0	0	-1	0	0	0	0	-75	-74	-73	-72
1995	Wet	-4	-5	-13	-13	-13	-12	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	9	9	9	8
1997	Wet	8	8	8	8	0	0	0	7	7	-6	-4	-3
1998	Wet	-2	-2	-2	-2	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	-14	-2	-2
2001	Dry	-2	-2	0	0	0	-3	-11	-23	-16	-7	3	2
2002	Dry	-17	-10	-14	-20	0	-5	-4	-10	-19	-30	-7	-10
2003	Above Normal	39	68	66	63	12	98	88	73	-9	-35	0	-7
	Average	5	7	7	3	6	8	8	7	3	2	2	4
	Wet	3	3	2	0	1	0	0	-2	-3	-4	-3	-4
	Above Normal	4	5	1	-3	-5	7	8	9	2	-4	0	-2
	Below Normal	-2	5	4	-3	-2	4	3	9	11	11	14	13
	Dry	18	22	24	19	10	7	6	1	-9	-4	-6	1
	Critical	-1	1	6	2	31	34	33	32	27	20	13	21

Percent Change in End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	3%	11%	18%	34%	33%
1924	Critical	24%	11%	5%	6%	27%	28%	29%	33%	42%	53%	85%	159%
1925	Dry	156%	143%	68%	33%	3%	0%	0%	-1%	-1%	0%	-3%	-4%
1926	Dry	-4%	-3%	-2%	-2%	-1%	0%	0%	2%	2%	-1%	-8%	36%
1927	Wet	43%	17%	9%	6%	2%	0%	0%	-2%	-4%	-6%	-4%	-3%
1928	Above Normal	-2%	-1%	-1%	-1%	-1%	0%	0%	-2%	-6%	-5%	-10%	-11%
1929	Critical	-9%	-6%	-5%	-5%	-5%	-6%	-7%	-8%	-7%	-6%	-16%	-17%
1930	Dry	-14%	-10%	-7%	-5%	-1%	0%	0%	0%	0%	21%	12%	2%
1931	Critical	-6%	-3%	-1%	-1%	18%	17%	18%	20%	25%	29%	47%	39%
1932	Dry	23%	18%	12%	1%	0%	0%	0%	-1%	-1%	-2%	-3%	-2%
1933	Critical	-2%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%
1934	Critical	4%	8%	6%	0%	0%	0%	0%	0%	1%	1%	2%	-1%
1935	Below Normal	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	1%	2%	2%
1936	Below Normal	2%	1%	1%	1%	0%	0%	0%	1%	2%	1%	10%	9%
1937	Below Normal	7%	6%	4%	0%	0%	0%	0%	0%	1%	3%	6%	5%
1938	Wet	5%	4%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	-2%	-2%	-1%	-1%	-1%	0%	0%	2%	2%	2%	0%	27%
1940	Above Normal	16%	4%	3%	1%	0%	0%	0%	0%	0%	1%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1944	Dry	0%	0%	0%	0%	0%	-1%	-1%	-3%	-3%	-1%	2%	0%
1945	Below Normal	-2%	-1%	-1%	-2%	0%	0%	0%	0%	1%	5%	13%	12%
1946	Below Normal	3%	2%	2%	2%	0%	3%	3%	3%	3%	38%	46%	40%
1947	Dry	22%	13%	8%	6%	5%	0%	0%	1%	-4%	-3%	0%	1%
1948	Below Normal	1%	1%	1%	-3%	-2%	-2%	-3%	-4%	-9%	-18%	-11%	-11%
1949	Dry	-7%	-5%	-4%	-4%	-4%	0%	0%	0%	0%	-1%	0%	0%
1950	Below Normal	-3%	-1%	0%	0%	0%	0%	0%	6%	6%	8%	7%	5%
1951	Above Normal	18%	13%	5%	0%	0%	0%	0%	7%	16%	34%	46%	26%
1952	Wet	12%	6%	4%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-6%	-13%	-8%
1955	Dry	-4%	-2%	-1%	-1%	-1%	-9%	-10%	-13%	-12%	-7%	0%	0%
1956	Wet	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	-2%	-1%	-1%	0%	0%	0%	0%	0%	0%	-7%	-2%	-1%
1958	Wet	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1960	Dry	0%	31%	13%	20%	13%	9%	10%	6%	4%	4%	0%	0%
1961	Dry	-1%	-1%	4%	3%	1%	0%	-1%	-2%	-5%	-5%	-36%	-14%
1962	Below Normal	6%	43%	20%	10%	7%	6%	6%	10%	13%	-8%	-10%	-8%
1963	Wet	-6%	-4%	-3%	-3%	-1%	0%	0%	0%	0%	6%	11%	8%
1964	Dry	5%	3%	2%	2%	2%	1%	1%	-4%	-21%	-15%	1%	-3%
1965	Wet	-4%	-2%	-2%	-2%	0%	0%	0%	-2%	-6%	-15%	-29%	-27%
1966	Below Normal	-20%	-14%	-11%	-9%	-6%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	5%	3%	2%	2%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	6%	0%
1969	Wet	6%	3%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	-6%	-33%	-10%	-11%
1971	Wet	-7%	-5%	-4%	-4%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	7%	22%	55%	28%
1973	Above Normal	12%	6%	4%	3%	3%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%
1977	Critical	4%	5%	27%	17%	40%	44%	49%	65%	130%	45%	-2%	-5%
1978	Above Normal	-55%	-50%	-25%	-15%	-11%	-2%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	-1%	-2%	-6%	-12%	-11%
1980	Above Normal	-9%	-6%	-5%	-4%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1982	Wet	10%	5%	3%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1985	Dry	0%	0%	0%	0%	0%	7%	7%	8%	1%	-6%	-11%	-11%
1986	Wet	-8%	-6%	-5%	-4%	-4%	0%	0%	-1%	-3%	-3%	-7%	-7%
1987	Dry	-7%	-5%	-5%	0%	0%	0%	0%	0%	0%	-6%	3%	14%
1988	Critical	-9%	-4%	-3%	-2%	0%	0%	-1%	-2%	-1%	1%	-4%	-5%
1989	Dry	-5%	-3%	16%	9%	17%	13%	13%	15%	14%	11%	0%	0%
1990	Critical	1%	0%	2%	1%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1991	Critical	-1%	-1%	-1%	0%	0%	0%	0%	-1%	-3%	-5%	-9%	-9%
1992	Critical	-8%	-7%	-6%	-6%	-5%	0%	0%	0%	0%	-2%	1%	0%
1993	Above Normal	-1%	14%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-19%	-36%	-58%	-38%
1995	Wet	-2%	-2%	-3%	-2%	-2%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	5%	4%
1997	Wet	3%	2%	1%	1%	0%	0%	0%	1%	1%	-2%	-2%	-1%
1998	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-10%	-5%	-3%
2001	Dry	-1%	-1%	0%	0%	0%	0%	-1%	-3%	-3%	-2%	1%	1%
2002	Dry	-7%	-3%	-2%	-2%	0%	0%	0%	-1%	-4%	-11%	-5%	-6%
2003	Above Normal	17%	19%	12%	9%	1%	12%	11%	12%	-2%	-40%	0%	-8%
	Average	2%	3%	2%	1%	1%	1%	1%	2%	2%	0%	1%	3%
	Wet	2%	1%	0%	0%	0%	0%	0%	0%	-1%	-2%	-1%	-1%
	Above Normal	0%	0%	-1%	0%	-1%	1%	1%	1%	1%	-3%	1%	0%
	Below Normal	-1%	3%	1%	0%	0%	0%	0%	1%	2%	5%	10%	7%
	Dry	9%	10%	6%	3%	2%	1%	1%	0%	-2%	-1%	-2%	2%
	Critical	0%	0%	2%	1%	6%	7%	7%	9%	14%	7%	3%	10%

End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	141	74	306	753	1,036	1,067	1,022	941	860	606	321	310
1923	Below Normal	306	439	619	882	872	793	732	540	292	212	162	245
1924	Critical	306	267	276	396	303	251	203	140	158	110	171	290
1925	Dry	440	598	954	1,067	1,067	1,058	1,067	1,067	841	564	383	410
1926	Dry	444	491	608	1,019	1,067	1,067	1,067	838	651	344	227	167
1927	Wet	215	376	566	906	1,067	1,067	991	808	612	388	165	165
1928	Above Normal	191	325	488	750	884	1,034	959	783	579	284	269	273
1929	Critical	239	315	389	590	710	773	716	543	338	138	171	140
1930	Dry	141	193	508	933	1,067	1,067	1,003	838	622	293	197	182
1931	Critical	166	193	248	491	454	485	356	191	182	136	173	134
1932	Dry	132	203	606	1,041	1,067	1,067	953	911	654	418	245	240
1933	Critical	283	310	510	924	1,067	1,067	1,019	912	686	398	190	123
1934	Critical	130	143	457	862	1,067	1,067	946	751	516	220	172	150
1935	Below Normal	211	387	446	868	1,021	1,067	1,067	653	485	254	153	130
1936	Below Normal	107	55	55	493	950	1,067	1,024	834	479	348	229	187
1937	Below Normal	161	55	55	483	927	1,067	1,067	884	679	417	218	182
1938	Wet	195	332	534	806	1,015	1,067	1,067	1,067	1,037	879	659	727
1939	Dry	872	927	1,067	1,067	1,038	1,032	770	574	348	192	149	213
1940	Above Normal	244	171	167	579	964	1,067	1,007	819	534	350	228	190
1941	Wet	223	240	395	687	894	1,028	1,008	988	716	440	178	223
1942	Wet	349	473	668	935	1,067	1,067	1,048	1,005	948	590	445	515
1943	Wet	661	813	1,004	1,067	1,067	1,067	1,067	867	602	383	165	188
1944	Dry	244	264	341	629	899	871	680	439	243	203	165	225
1945	Below Normal	209	359	537	755	1,067	935	775	580	410	292	208	245
1946	Below Normal	246	394	608	873	684	710	536	336	104	89	64	160
1947	Dry	252	332	544	690	876	1,067	871	558	233	187	138	182
1948	Below Normal	209	258	166	512	464	597	674	512	287	241	133	199
1949	Dry	230	176	252	372	409	772	726	545	258	285	127	133
1950	Below Normal	84	156	192	605	970	1,067	987	778	598	393	165	190
1951	Above Normal	240	396	619	890	1,067	1,067	861	679	433	268	187	251
1952	Wet	263	397	583	846	1,035	1,067	1,067	1,067	1,043	977	895	964
1953	Wet	1,067	1,067	1,067	1,067	998	1,067	943	830	689	588	268	341
1954	Above Normal	359	515	616	820	975	1,067	958	771	485	305	204	197
1955	Dry	213	357	527	846	816	808	771	700	476	205	176	177
1956	Wet	190	323	717	1,044	1,067	1,067	993	914	859	512	283	355
1957	Above Normal	504	434	458	666	825	949	642	525	428	230	256	261
1958	Wet	465	670	904	1,067	1,067	1,067	1,067	1,050	1,015	876	784	845
1959	Below Normal	984	1,013	1,067	1,067	1,067	876	710	511	337	251	261	220
1960	Dry	244	193	324	498	813	997	779	594	401	197	152	220
1961	Dry	194	340	609	821	1,067	1,067	910	663	342	172	127	122
1962	Below Normal	163	205	445	524	927	1,009	817	440	215	149	66	110
1963	Wet	233	361	515	723	889	962	889	750	534	349	165	165
1964	Dry	256	396	492	808	655	497	381	225	87	122	153	207
1965	Wet	211	444	724	1,009	1,067	1,067	1,067	867	618	392	165	255
1966	Below Normal	312	529	803	1,043	1,067	1,067	893	669	444	304	238	198
1967	Wet	227	389	630	937	1,067	1,067	1,067	1,067	1,026	945	846	901
1968	Below Normal	1,035	1,067	1,067	1,067	1,067	1,067	806	603	435	300	308	211
1969	Wet	246	322	535	906	1,067	1,067	1,067	1,067	1,041	862	700	756
1970	Wet	891	1,022	1,067	1,067	1,067	1,067	942	721	488	327	165	140
1971	Wet	234	389	571	776	529	650	513	381	228	133	55	101
1972	Below Normal	225	205	379	654	661	797	734	624	475	317	300	314
1973	Above Normal	385	647	962	1,067	1,067	1,067	902	734	546	360	324	297
1974	Wet	333	498	717	979	1,067	1,067	1,020	869	695	430	350	421
1975	Wet	568	678	865	1,067	1,067	1,067	1,007	887	824	495	408	472
1976	Critical	614	763	939	1,031	995	1,004	810	618	496	211	185	207
1977	Critical	232	235	365	436	401	389	336	293	244	158	172	235
1978	Above Normal	280	370	767	1,067	1,067	1,067	1,067	1,067	861	534	223	228
1979	Below Normal	200	264	182	600	828	1,004	856	740	586	421	189	183
1980	Above Normal	208	371	563	850	1,067	1,067	1,067	996	826	629	528	590
1981	Dry	598	552	762	971	1,067	1,067	914	704	475	328	175	235
1982	Wet	246	428	640	857	1,066	1,067	1,067	1,058	1,003	761	677	747
1983	Wet	895	1,049	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	990	1,067
1984	Wet	1,067	1,067	1,067	1,067	1,067	1,067	858	647	418	271	165	165
1985	Dry	269	423	604	775	781	647	439	228	55	55	55	135
1986	Wet	166	233	417	745	1,067	1,067	1,067	1,067	874	519	306	433
1987	Dry	434	437	483	698	860	1,029	778	591	400	189	161	189
1988	Critical	169	111	345	678	641	617	579	444	274	149	182	146
1989	Dry	139	318	457	743	766	1,067	871	582	314	196	135	118
1990	Critical	148	90	59	478	580	684	567	477	305	111	171	171
1991	Critical	203	218	257	329	398	802	739	666	480	324	238	195
1992	Critical	256	238	309	425	835	1,067	1,013	820	590	307	172	125
1993	Above Normal	127	145	365	834	1,024	1,067	960	809	735	490	176	221
1994	Critical	256	194	225	328	492	464	358	212	55	109	142	221
1995	Wet	207	253	360	772	951	1,067	1,067	1,041	968	898	795	848
1996	Wet	978	974	1,067	1,067	1,067	1,067	1,067	1,033	746	455	246	338
1997	Wet	251	421	657	920	1,067	1,067	1,004	896	654	409	195	228
1998	Wet	233	394	652	903	1,067	1,067	1,067	1,059	1,003	950	865	932
1999	Wet	1,067	1,067	1,067	1,067	1,067	1,067	1,041	887	699	432	221	312
2000	Above Normal	284	455	480	804	1,025	1,067	907	703	461	313	211	208
2001	Dry	236	359	438	757	1,038	1,067	1,043	829	558	223	158	155
2002	Dry	103	220	550	966	783	875	739	563	291	198	152	190
2003	Above Normal	133	62	299	552	314	465	368	213	55	55	55	93
	Average	337	413	564	806	909	953	865	722	544	372	269	294
	Wet	449	565	733	937	1,022	1,045	1,005	922	785	590	429	485
	Above Normal	258	330	508	803	943	1,004	893	753	567	369	249	260
	Below Normal	318	385	473	745	898	937	834	622	416	285	192	198
	Dry	302	377	563	817	896	951	820	636	403	243	171	195
	Critical	250	256	365	581	662	722	637	506	360	198	178	178

End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	141	74	306	737	1,014	1,067	1,025	947	868	610	327	319
1923	Below Normal	321	457	639	901	927	850	790	589	338	251	165	224
1924	Critical	297	246	286	372	383	329	269	182	123	110	171	194
1925	Dry	299	453	802	1,067	1,067	1,055	1,067	1,067	839	555	358	417
1926	Dry	435	466	570	978	1,067	996	1,017	792	621	333	227	163
1927	Wet	204	371	565	904	1,067	1,067	992	809	613	389	165	165
1928	Above Normal	192	327	491	711	851	997	939	768	569	265	259	274
1929	Critical	272	351	441	642	762	826	769	594	387	142	171	139
1930	Dry	139	190	507	931	1,067	1,067	961	758	564	364	225	193
1931	Critical	208	209	288	488	497	514	395	246	181	121	171	143
1932	Dry	173	246	652	1,067	1,067	1,067	954	913	660	433	277	285
1933	Critical	340	382	577	998	1,067	1,067	1,018	912	687	407	215	135
1934	Critical	151	146	473	881	1,067	1,067	947	753	519	224	172	161
1935	Below Normal	225	401	461	883	1,036	1,067	1,067	653	486	253	154	130
1936	Below Normal	108	55	55	493	951	1,067	1,022	833	477	347	215	182
1937	Below Normal	154	55	55	506	950	1,067	1,067	896	687	421	217	188
1938	Wet	208	352	561	831	1,040	1,067	1,067	1,067	1,038	880	661	729
1939	Dry	875	929	1,067	1,067	1,040	1,017	753	554	350	187	145	196
1940	Above Normal	231	163	165	578	965	1,067	1,008	820	535	350	227	190
1941	Wet	223	239	393	654	862	996	978	960	696	431	169	219
1942	Wet	355	483	682	949	1,067	1,067	1,048	1,005	948	598	463	532
1943	Wet	679	831	1,022	1,067	1,067	1,067	1,067	867	598	381	165	185
1944	Dry	244	262	344	632	835	798	619	390	189	163	138	219
1945	Below Normal	214	374	562	782	1,067	956	794	595	419	296	206	241
1946	Below Normal	247	392	603	867	682	692	517	318	85	71	62	158
1947	Dry	288	338	550	675	866	1,067	855	522	195	169	129	176
1948	Below Normal	244	279	170	527	477	611	699	528	389	261	141	213
1949	Dry	219	171	253	376	414	778	739	568	294	281	123	159
1950	Below Normal	110	165	189	604	969	1,067	977	760	570	394	165	175
1951	Above Normal	243	393	610	880	1,067	1,067	861	679	433	257	176	247
1952	Wet	277	427	614	876	1,065	1,067	1,067	1,067	1,043	977	895	964
1953	Wet	1,067	1,067	1,067	1,067	998	1,067	942	823	682	579	286	359
1954	Above Normal	376	532	632	833	987	1,067	958	772	481	309	214	188
1955	Dry	243	377	548	867	854	888	854	776	543	257	177	165
1956	Wet	164	280	662	986	1,067	1,067	993	915	860	512	281	353
1957	Above Normal	502	433	456	662	821	942	627	496	390	225	226	271
1958	Wet	469	669	898	1,067	1,067	1,067	1,067	1,050	1,015	875	783	844
1959	Below Normal	983	1,012	1,067	1,067	1,067	873	704	500	330	247	261	216
1960	Dry	244	279	370	539	840	1,025	754	534	349	193	150	214
1961	Dry	214	318	529	711	1,016	1,067	895	649	326	167	120	164
1962	Below Normal	165	210	424	497	895	1,067	911	556	265	188	113	174
1963	Wet	313	456	623	834	1,001	1,054	975	837	615	390	165	165
1964	Dry	256	399	495	714	561	364	206	55	55	109	159	214
1965	Wet	228	445	700	979	1,067	1,067	1,067	867	714	440	197	286
1966	Below Normal	291	502	770	1,011	1,067	1,067	891	666	439	302	234	201
1967	Wet	200	360	600	859	1,053	1,067	1,067	1,067	1,031	954	860	920
1968	Below Normal	1,058	1,067	1,067	1,067	1,067	1,067	803	597	428	297	288	186
1969	Wet	238	309	520	848	1,067	1,067	1,067	1,067	1,045	870	713	773
1970	Wet	912	1,046	1,067	1,067	1,067	1,067	941	720	492	329	165	140
1971	Wet	249	402	584	789	543	662	525	394	240	146	55	104
1972	Below Normal	232	216	391	602	608	729	638	521	380	271	293	313
1973	Above Normal	372	626	923	1,067	1,067	1,067	902	732	544	358	324	296
1974	Wet	331	496	713	976	1,067	1,067	1,020	870	696	430	351	421
1975	Wet	569	679	866	1,067	1,067	1,067	1,006	886	824	495	408	473
1976	Critical	615	764	941	1,032	996	999	783	578	442	224	168	215
1977	Critical	229	221	376	440	359	351	309	281	251	185	219	296
1978	Above Normal	431	520	934	1,067	1,067	1,067	1,067	1,031	810	515	223	220
1979	Below Normal	181	235	136	575	812	996	847	730	579	434	178	165
1980	Above Normal	189	351	542	824	1,050	1,067	1,067	993	819	619	515	575
1981	Dry	580	533	740	948	1,046	1,067	910	696	465	323	178	233
1982	Wet	247	427	635	853	1,062	1,067	1,067	1,058	1,003	761	674	745
1983	Wet	892	1,046	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	990	1,067
1984	Wet	1,067	1,067	1,067	1,067	1,067	1,067	858	647	418	272	165	165
1985	Dry	256	411	591	760	765	586	382	187	55	55	55	147
1986	Wet	170	247	442	771	1,067	1,067	1,067	1,067	854	509	319	435
1987	Dry	450	460	489	650	810	962	716	525	362	183	148	218
1988	Critical	190	132	364	697	661	637	602	469	304	139	176	143
1989	Dry	136	317	443	727	748	1,067	875	582	311	198	133	154
1990	Critical	180	106	58	478	580	683	566	475	302	111	171	171
1991	Critical	202	218	255	328	394	799	733	654	461	298	207	160
1992	Critical	218	199	269	385	795	1,042	966	774	546	269	172	132
1993	Above Normal	126	142	359	830	1,019	1,067	960	784	710	478	175	219
1994	Critical	256	194	224	318	477	439	293	122	55	108	134	220
1995	Wet	217	224	268	654	837	991	994	948	870	784	670	715
1996	Wet	836	829	993	1,067	1,067	1,067	1,067	1,029	743	454	243	334
1997	Wet	251	420	655	918	1,067	1,067	994	875	640	402	173	197
1998	Wet	236	392	641	893	1,067	1,067	1,067	1,059	1,002	949	863	930
1999	Wet	1,067	1,067	1,067	1,067	1,067	1,067	1,040	885	696	431	218	308
2000	Above Normal	279	449	474	729	952	1,067	900	684	441	303	203	218
2001	Dry	231	361	438	757	1,039	1,067	1,040	853	576	235	125	180
2002	Dry	120	235	563	979	777	867	716	525	259	193	153	182
2003	Above Normal	116	160	385	598	361	378	289	139	55	55	55	94
	Average	341	416	565	800	906	949	859	713	540	371	267	295
	Wet	449	563	730	930	1,023	1,045	1,004	920	786	589	427	482
	Above Normal	266	347	523	793	935	993	883	737	555	362	244	259
	Below Normal	324	387	471	742	898	941	838	624	419	288	192	198
	Dry	300	375	553	802	882	934	795	608	390	244	168	204
	Critical	263	264	379	588	670	730	637	503	355	195	179	176

Change in End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	-16	-23	0	3	5	7	4	6	8
1923	Below Normal	15	18	20	20	55	57	58	48	46	39	3	-21
1924	Critical	-9	-21	10	-25	80	78	66	42	-35	0	0	-96
1925	Dry	-141	-146	-152	0	0	-3	0	0	-2	-9	-24	7
1926	Dry	-9	-25	-38	-41	0	-71	-50	-46	-31	-11	0	-3
1927	Wet	-10	-5	-1	-2	0	0	1	1	2	1	0	0
1928	Above Normal	1	2	3	-38	-33	-37	-19	-15	-11	-20	-10	1
1929	Critical	34	36	52	52	51	53	52	51	49	4	0	-1
1930	Dry	-2	-2	-2	-2	0	0	-43	-80	-58	71	27	10
1931	Critical	41	16	40	-3	43	29	39	55	-1	-15	-2	9
1932	Dry	41	43	46	26	0	0	0	3	6	15	32	45
1933	Critical	58	72	67	74	0	0	-1	0	1	9	25	12
1934	Critical	21	3	16	19	0	0	1	2	3	5	0	11
1935	Below Normal	14	14	15	15	15	0	0	1	0	-1	0	0
1936	Below Normal	1	0	0	0	0	0	-2	-1	-2	-1	-13	-5
1937	Below Normal	-7	0	0	23	23	0	0	12	8	4	0	6
1938	Wet	13	20	27	25	24	0	0	0	0	1	1	2
1939	Dry	2	2	0	0	2	-15	-18	-21	2	-6	-4	-17
1940	Above Normal	-13	-9	-2	0	1	0	1	1	1	0	0	0
1941	Wet	0	0	-1	-33	-32	-32	-31	-29	-19	-10	-8	-4
1942	Wet	6	10	14	14	0	0	0	0	0	8	18	18
1943	Wet	18	18	18	0	0	0	0	0	-4	-2	0	-3
1944	Dry	1	-2	3	3	-64	-73	-61	-49	-54	-40	-26	-6
1945	Below Normal	5	15	25	27	0	21	19	15	9	4	-3	-5
1946	Below Normal	1	-2	-5	-6	-2	-18	-18	-18	-20	-18	-2	-2
1947	Dry	35	6	6	-14	-11	0	-17	-36	-39	-18	-9	-6
1948	Below Normal	35	20	4	15	13	13	25	16	102	20	8	14
1949	Dry	-11	-5	1	4	5	6	13	23	37	-4	-4	26
1950	Below Normal	26	9	-2	-1	-1	0	-9	-18	-28	2	0	-15
1951	Above Normal	3	-3	-9	-11	0	0	0	0	0	-11	-11	-5
1952	Wet	13	30	30	30	30	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	-7	-8	-9	19	18
1954	Above Normal	17	16	16	13	12	0	0	1	-4	4	10	-9
1955	Dry	30	20	21	21	38	79	83	76	67	52	1	-13
1956	Wet	-26	-43	-55	-57	0	0	0	0	1	0	-2	-2
1957	Above Normal	-2	-1	-1	-4	-4	-6	-16	-29	-37	-5	-30	10
1958	Wet	5	-1	-6	0	0	0	0	0	0	-1	-1	-1
1959	Below Normal	-1	-1	0	0	0	-3	-7	-11	-7	-4	0	-4
1960	Dry	1	87	46	42	27	28	-25	-60	-52	-4	-2	-6
1961	Dry	20	-22	-80	-110	-51	0	-16	-14	-16	-5	-7	43
1962	Below Normal	2	5	-21	-26	-32	58	94	116	50	39	46	64
1963	Wet	80	95	108	111	112	92	87	88	81	40	0	0
1964	Dry	0	2	3	-94	-94	-133	-175	-170	-32	-14	6	6
1965	Wet	17	1	-24	-30	0	0	0	0	96	48	32	31
1966	Below Normal	-21	-26	-32	-32	0	0	-2	-3	-4	-2	-4	3
1967	Wet	-27	-29	-30	-78	-14	0	0	0	5	9	14	18
1968	Below Normal	22	0	0	0	0	0	-3	-7	-7	-4	-20	-24
1969	Wet	-8	-13	-15	-58	0	0	0	0	4	9	13	17
1970	Wet	20	24	0	0	0	0	-1	-1	4	2	0	-1
1971	Wet	15	14	13	13	13	12	12	12	12	13	0	3
1972	Below Normal	7	11	13	-52	-53	-68	-96	-102	-95	-46	-7	-1
1973	Above Normal	-13	-21	-39	0	0	0	-1	-2	-1	-2	0	-1
1974	Wet	-2	-2	-3	-3	0	0	0	0	1	0	1	1
1975	Wet	1	1	1	0	0	0	0	0	0	0	0	1
1976	Critical	1	1	1	1	0	-4	-26	-41	-54	14	-17	9
1977	Critical	-3	-14	10	4	-42	-38	-28	-12	7	27	47	61
1978	Above Normal	151	150	167	0	0	0	0	-36	-51	-20	0	-8
1979	Below Normal	-19	-30	-46	-24	-16	-8	-9	-10	-7	13	-12	-18
1980	Above Normal	-19	-20	-21	-26	-17	0	0	-3	-6	-10	-13	-15
1981	Dry	-18	-20	-22	-23	-21	0	-4	-8	-10	-5	2	-2
1982	Wet	1	-2	-4	-4	-4	0	0	0	0	0	-2	-2
1983	Wet	-2	-2	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	1	0	0
1985	Dry	-13	-13	-13	-15	-15	-61	-57	-42	0	0	0	11
1986	Wet	4	14	25	27	0	0	0	0	-20	-10	13	3
1987	Dry	16	23	6	-48	-50	-67	-63	-65	-37	-6	-14	28
1988	Critical	21	21	19	19	20	20	22	26	30	-10	-6	-4
1989	Dry	-3	-1	-13	-15	-18	0	4	0	-3	2	-2	36
1990	Critical	32	16	-1	0	-1	-1	-2	-2	-3	-1	0	0
1991	Critical	-1	-1	-2	-2	-4	-3	-7	-12	-19	-26	-32	-35
1992	Critical	-37	-39	-40	-40	-41	-25	-47	-46	-44	-38	0	8
1993	Above Normal	-1	-3	-6	-4	-4	0	0	-25	-25	-12	0	-2
1994	Critical	0	0	-1	-10	-15	-25	-65	-90	0	-1	-8	0
1995	Wet	10	-29	-92	-118	-115	-76	-73	-92	-98	-114	-125	-132
1996	Wet	-142	-144	-74	0	0	0	0	-4	-2	-1	-3	-4
1997	Wet	0	-1	-2	-2	0	0	-10	-21	-14	-7	-22	-31
1998	Wet	2	-2	-11	-10	0	0	0	0	-1	-1	-1	-1
1999	Wet	0	0	0	0	0	0	-1	-2	-3	-1	-3	-4
2000	Above Normal	-5	-5	-6	-75	-73	0	-8	-19	-20	-10	-8	10
2001	Dry	-6	2	0	0	0	0	-3	24	18	11	-33	25
2002	Dry	18	15	13	12	-6	-8	-23	-37	-32	-6	2	-8
2003	Above Normal	-17	98	85	46	48	-87	-79	-74	0	0	0	1
	Average	4	3	1	-6	-3	-4	-6	-9	-4	-1	-2	1
	Wet	-1	-2	-3	-7	1	0	-1	-2	1	-1	-2	-3
	Above Normal	9	17	16	-9	-8	-11	-10	-16	-12	-7	-5	-1
	Below Normal	6	2	-2	-3	0	4	4	3	3	3	0	-1
	Dry	-2	-2	-10	-14	-14	-18	-25	-28	-13	1	-3	10
	Critical	13	8	14	8	8	7	0	-2	-5	-3	1	-2

Percent Change in End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	-2%	-2%	0%	0%	1%	1%	1%	2%	3%
1923	Below Normal	5%	4%	3%	2%	6%	7%	8%	9%	16%	19%	2%	-8%
1924	Critical	-3%	-8%	4%	-6%	26%	31%	33%	30%	-22%	0%	0%	-33%
1925	Dry	-32%	-24%	-16%	0%	0%	0%	0%	0%	0%	-2%	-6%	2%
1926	Dry	-2%	-5%	-6%	-4%	0%	-7%	-5%	-5%	-5%	-3%	0%	-2%
1927	Wet	-5%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	1%	1%	-5%	-4%	-4%	-2%	-2%	-2%	-7%	-4%	0%
1929	Critical	14%	11%	13%	9%	7%	7%	7%	9%	14%	3%	0%	-1%
1930	Dry	-1%	-1%	0%	0%	0%	0%	-4%	-10%	-9%	24%	14%	6%
1931	Critical	25%	8%	16%	-1%	9%	6%	11%	29%	0%	-11%	-1%	7%
1932	Dry	31%	21%	8%	3%	0%	0%	0%	0%	1%	4%	13%	19%
1933	Critical	20%	23%	13%	8%	0%	0%	0%	0%	0%	2%	13%	10%
1934	Critical	16%	2%	3%	2%	0%	0%	0%	0%	1%	2%	0%	7%
1935	Below Normal	7%	4%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	1%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-6%	-2%
1937	Below Normal	-4%	0%	0%	5%	2%	0%	0%	1%	1%	1%	0%	3%
1938	Wet	7%	6%	5%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	-1%	-2%	-4%	1%	-3%	-3%	-8%
1940	Above Normal	-5%	-5%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	-5%	-4%	-3%	-3%	-3%	-3%	-2%	-5%	-2%
1942	Wet	2%	2%	2%	1%	0%	0%	0%	0%	0%	1%	4%	3%
1943	Wet	3%	2%	2%	0%	0%	0%	0%	0%	-1%	-1%	0%	-1%
1944	Dry	0%	-1%	1%	0%	-7%	-8%	-9%	-11%	-22%	-20%	-16%	-3%
1945	Below Normal	2%	4%	5%	4%	0%	2%	2%	3%	2%	1%	-1%	-2%
1946	Below Normal	0%	-1%	-1%	-1%	0%	-3%	-3%	-5%	-19%	-20%	-4%	-1%
1947	Dry	14%	2%	1%	-2%	-1%	0%	-2%	-6%	-16%	-9%	-6%	-3%
1948	Below Normal	17%	8%	2%	3%	3%	2%	4%	3%	36%	8%	6%	7%
1949	Dry	-5%	-3%	0%	1%	1%	1%	2%	4%	14%	-1%	-3%	19%
1950	Below Normal	31%	6%	-1%	0%	0%	0%	-1%	-2%	-5%	0%	0%	-8%
1951	Above Normal	1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	-4%	-6%	-2%
1952	Wet	5%	8%	5%	4%	3%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	7%	5%
1954	Above Normal	5%	3%	3%	2%	1%	0%	0%	0%	-1%	1%	5%	-4%
1955	Dry	14%	5%	4%	2%	5%	10%	11%	11%	14%	25%	1%	-7%
1956	Wet	-14%	-13%	-8%	-6%	0%	0%	0%	0%	0%	0%	-1%	0%
1957	Above Normal	0%	0%	0%	-1%	0%	-1%	-2%	-5%	-9%	-2%	-12%	4%
1958	Wet	1%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	-1%	-2%	-2%	-1%	0%	-2%
1960	Dry	0%	45%	14%	8%	3%	3%	-3%	-10%	-13%	-2%	-1%	-3%
1961	Dry	10%	-6%	-13%	-13%	-5%	0%	-2%	-2%	-5%	-3%	-5%	35%
1962	Below Normal	1%	3%	-5%	-5%	-3%	6%	12%	26%	24%	26%	70%	58%
1963	Wet	34%	26%	21%	15%	13%	10%	10%	12%	15%	12%	0%	0%
1964	Dry	0%	1%	1%	-12%	-14%	-27%	-46%	-76%	-37%	-11%	4%	3%
1965	Wet	8%	0%	-3%	-3%	0%	0%	0%	0%	16%	12%	20%	12%
1966	Below Normal	-7%	-5%	-4%	-3%	0%	0%	0%	0%	-1%	-1%	-2%	2%
1967	Wet	-12%	-7%	-5%	-8%	-1%	0%	0%	0%	0%	1%	2%	2%
1968	Below Normal	2%	0%	0%	0%	0%	0%	0%	-1%	-2%	-1%	-7%	-12%
1969	Wet	-3%	-4%	-3%	-6%	0%	0%	0%	0%	0%	1%	2%	2%
1970	Wet	2%	2%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1971	Wet	6%	4%	2%	2%	2%	2%	2%	3%	5%	9%	0%	3%
1972	Below Normal	3%	5%	3%	-8%	-8%	-9%	-13%	-16%	-20%	-14%	-2%	0%
1973	Above Normal	-3%	-3%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	-3%	-7%	-11%	6%	-9%	4%
1977	Critical	-1%	-6%	3%	1%	-10%	-10%	-8%	-4%	3%	17%	28%	26%
1978	Above Normal	54%	41%	22%	0%	0%	0%	0%	-3%	-6%	-4%	0%	-4%
1979	Below Normal	-9%	-11%	-25%	-4%	-2%	-1%	-1%	-1%	-1%	3%	-6%	-10%
1980	Above Normal	-9%	-5%	-4%	-3%	-2%	0%	0%	0%	-1%	-2%	-2%	-3%
1981	Dry	-3%	-4%	-3%	-2%	-2%	0%	0%	-1%	-2%	-2%	1%	-1%
1982	Wet	0%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-5%	-3%	-2%	-2%	-2%	-9%	-13%	-18%	0%	0%	0%	8%
1986	Wet	3%	6%	6%	4%	0%	0%	0%	0%	-2%	-2%	4%	1%
1987	Dry	4%	5%	1%	-7%	-6%	-7%	-8%	-11%	-9%	-3%	-9%	15%
1988	Critical	12%	19%	6%	3%	3%	3%	4%	6%	11%	-7%	-3%	-3%
1989	Dry	-2%	0%	-3%	-2%	-2%	0%	0%	0%	-1%	1%	-1%	30%
1990	Critical	22%	18%	-2%	0%	0%	0%	0%	-1%	-1%	0%	0%	0%
1991	Critical	0%	0%	-1%	0%	-1%	0%	-1%	-2%	-4%	-8%	-13%	-18%
1992	Critical	-15%	-16%	-13%	-9%	-5%	-2%	-5%	-6%	-7%	-12%	0%	6%
1993	Above Normal	-1%	-2%	-2%	0%	0%	0%	0%	-3%	-3%	-3%	0%	-1%
1994	Critical	0%	0%	-1%	-3%	-3%	-5%	-18%	-43%	0%	-1%	-5%	0%
1995	Wet	5%	-11%	-26%	-15%	-12%	-7%	-7%	-9%	-10%	-13%	-16%	-16%
1996	Wet	-15%	-15%	-7%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1997	Wet	0%	0%	0%	0%	0%	0%	-1%	-2%	-2%	-2%	-11%	-14%
1998	Wet	1%	-1%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
2000	Above Normal	-2%	-1%	-1%	-9%	-7%	0%	-1%	-3%	-4%	-3%	-4%	5%
2001	Dry	-2%	1%	0%	0%	0%	0%	0%	3%	3%	5%	-21%	16%
2002	Dry	17%	7%	2%	1%	-1%	-1%	-3%	-7%	-11%	-3%	1%	-4%
2003	Above Normal	-13%	159%	28%	8%	15%	-19%	-22%	-35%	0%	0%	0%	1%
	Average	3%	4%	0%	-1%	0%	0%	-1%	-2%	-1%	0%	0%	2%
	Wet	1%	0%	0%	-1%	0%	0%	0%	0%	1%	1%	0%	0%
	Above Normal	2%	15%	3%	-1%	0%	-2%	-2%	-4%	-2%	-2%	-2%	0%
	Below Normal	4%	1%	-1%	0%	0%	0%	0%	1%	2%	1%	4%	2%
	Dry	2%	2%	-1%	-2%	-2%	-3%	-5%	-8%	-5%	0%	-2%	7%
	Critical	8%	4%	4%	0%	2%	2%	2%	1%	-1%	-1%	1%	0%

End-of-Month Storage in New Melones Reservoir (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	999	1,008	1,037	1,065	1,174	1,246	1,243	1,465	1,723	1,688	1,611	1,563
1923	Below Normal	1,535	1,541	1,600	1,657	1,700	1,657	1,669	1,761	1,772	1,713	1,620	1,586
1924	Critical	1,570	1,556	1,562	1,570	1,570	1,511	1,443	1,366	1,311	1,266	1,216	1,203
1925	Dry	1,193	1,192	1,199	1,212	1,349	1,425	1,455	1,591	1,648	1,611	1,532	1,494
1926	Dry	1,467	1,454	1,452	1,453	1,514	1,520	1,557	1,505	1,445	1,369	1,296	1,259
1927	Wet	1,241	1,251	1,296	1,340	1,478	1,541	1,592	1,676	1,768	1,699	1,617	1,590
1928	Above Normal	1,591	1,616	1,631	1,639	1,677	1,836	1,811	1,851	1,797	1,703	1,612	1,573
1929	Critical	1,544	1,544	1,545	1,545	1,552	1,533	1,498	1,454	1,426	1,363	1,301	1,271
1930	Dry	1,248	1,233	1,228	1,248	1,278	1,330	1,310	1,265	1,278	1,215	1,148	1,112
1931	Critical	1,104	1,114	1,111	1,123	1,129	1,099	1,028	939	895	846	789	762
1932	Dry	728	726	768	799	906	939	946	1,114	1,256	1,233	1,171	1,129
1933	Critical	1,108	1,092	1,094	1,103	1,108	1,101	1,052	1,025	1,053	991	924	888
1934	Critical	879	875	888	911	944	959	889	787	740	686	625	598
1935	Below Normal	569	564	567	598	620	670	804	994	1,113	1,064	996	959
1936	Below Normal	955	958	967	1,040	1,217	1,291	1,386	1,547	1,628	1,571	1,496	1,459
1937	Below Normal	1,442	1,428	1,433	1,450	1,547	1,642	1,641	1,786	1,829	1,753	1,672	1,627
1938	Wet	1,599	1,594	1,666	1,735	1,917	2,030	2,161	2,420	2,420	2,300	2,130	2,000
1939	Dry	1,955	1,932	1,926	1,932	1,937	1,953	1,883	1,779	1,715	1,638	1,561	1,532
1940	Above Normal	1,500	1,477	1,476	1,570	1,700	1,858	1,926	2,042	2,019	1,925	1,836	1,785
1941	Wet	1,751	1,732	1,755	1,799	1,875	1,974	1,985	2,133	2,167	2,112	2,024	1,969
1942	Wet	1,940	1,920	1,950	1,970	1,970	2,019	2,092	2,242	2,354	2,300	2,130	2,000
1943	Wet	1,955	1,964	1,964	1,970	1,970	2,030	2,143	2,196	2,178	2,098	2,013	1,959
1944	Dry	1,921	1,900	1,889	1,885	1,890	1,907	1,832	1,780	1,770	1,694	1,608	1,567
1945	Below Normal	1,559	1,588	1,607	1,636	1,759	1,834	1,806	1,877	1,921	1,857	1,764	1,724
1946	Below Normal	1,719	1,737	1,811	1,866	1,913	1,955	1,975	2,058	2,016	1,925	1,836	1,794
1947	Dry	1,771	1,777	1,787	1,792	1,803	1,790	1,716	1,646	1,607	1,542	1,478	1,455
1948	Below Normal	1,460	1,456	1,454	1,454	1,448	1,456	1,452	1,485	1,598	1,542	1,473	1,438
1949	Dry	1,427	1,418	1,422	1,427	1,431	1,457	1,432	1,485	1,488	1,427	1,365	1,329
1950	Below Normal	1,297	1,269	1,267	1,314	1,378	1,426	1,418	1,526	1,600	1,542	1,472	1,449
1951	Above Normal	1,445	1,714	1,970	1,970	1,970	2,030	2,016	2,015	1,954	1,862	1,774	1,724
1952	Wet	1,697	1,701	1,742	1,873	1,954	2,030	2,096	2,407	2,420	2,300	2,130	2,000
1953	Wet	1,948	1,941	1,948	1,970	1,970	1,965	1,912	1,843	1,904	1,857	1,773	1,729
1954	Above Normal	1,697	1,690	1,693	1,700	1,702	1,744	1,722	1,783	1,758	1,686	1,612	1,570
1955	Dry	1,535	1,533	1,539	1,562	1,577	1,582	1,566	1,528	1,539	1,472	1,401	1,358
1956	Wet	1,334	1,336	1,581	1,841	1,960	2,019	2,028	2,175	2,249	2,194	2,104	1,997
1957	Above Normal	1,953	1,936	1,936	1,943	1,970	1,986	1,883	1,890	1,922	1,835	1,753	1,704
1958	Wet	1,667	1,659	1,655	1,696	1,766	1,911	2,058	2,365	2,420	2,300	2,130	2,000
1959	Below Normal	1,955	1,937	1,932	1,945	1,970	1,983	1,896	1,764	1,707	1,634	1,558	1,553
1960	Dry	1,524	1,508	1,507	1,507	1,542	1,551	1,522	1,470	1,437	1,375	1,314	1,271
1961	Dry	1,227	1,240	1,253	1,260	1,267	1,259	1,223	1,175	1,126	1,071	1,016	984
1962	Below Normal	953	951	950	956	1,037	1,071	1,095	1,137	1,202	1,159	1,089	1,046
1963	Wet	1,032	1,032	1,047	1,099	1,229	1,280	1,298	1,495	1,599	1,554	1,482	1,458
1964	Dry	1,459	1,484	1,498	1,530	1,544	1,526	1,483	1,432	1,421	1,357	1,294	1,252
1965	Wet	1,245	1,260	1,469	1,673	1,777	1,823	1,883	1,957	1,993	1,949	1,881	1,838
1966	Below Normal	1,795	1,817	1,837	1,864	1,888	1,903	1,841	1,821	1,753	1,671	1,592	1,545
1967	Wet	1,507	1,510	1,583	1,679	1,738	1,837	1,910	2,122	2,378	2,300	2,130	2,000
1968	Below Normal	1,955	1,949	1,945	1,954	1,970	2,009	1,925	1,844	1,792	1,710	1,629	1,582
1969	Wet	1,566	1,585	1,588	1,885	1,970	2,030	2,186	2,420	2,420	2,300	2,130	2,000
1970	Wet	1,955	1,953	1,964	1,970	1,970	2,030	1,968	1,967	1,955	1,857	1,759	1,718
1971	Wet	1,688	1,708	1,765	1,813	1,850	1,885	1,830	1,825	1,870	1,802	1,712	1,670
1972	Below Normal	1,636	1,643	1,681	1,709	1,713	1,721	1,641	1,653	1,621	1,555	1,486	1,461
1973	Above Normal	1,452	1,456	1,480	1,589	1,729	1,835	1,808	1,911	1,911	1,818	1,725	1,681
1974	Wet	1,681	1,718	1,781	1,886	1,956	2,030	2,118	2,243	2,245	2,171	2,073	1,997
1975	Wet	1,954	1,950	1,958	1,970	1,970	2,030	1,997	2,023	2,125	2,060	1,980	1,935
1976	Critical	1,927	1,930	1,939	1,939	1,938	1,888	1,806	1,713	1,645	1,588	1,538	1,504
1977	Critical	1,492	1,487	1,478	1,468	1,447	1,393	1,329	1,267	1,242	1,186	1,132	1,111
1978	Above Normal	1,068	1,051	1,062	1,138	1,222	1,359	1,450	1,576	1,695	1,678	1,604	1,599
1979	Below Normal	1,561	1,564	1,573	1,633	1,744	1,859	1,831	1,935	1,839	1,736	1,642	1,602
1980	Above Normal	1,593	1,600	1,601	1,896	1,970	2,030	2,061	2,116	2,157	2,139	2,052	2,000
1981	Dry	1,955	1,931	1,934	1,968	1,968	2,003	1,944	1,839	1,756	1,670	1,595	1,571
1982	Wet	1,562	1,615	1,740	1,939	1,970	2,030	2,220	2,362	2,406	2,300	2,130	2,000
1983	Wet	1,970	1,970	1,970	1,970	1,970	2,030	2,094	2,254	2,420	2,300	2,130	2,000
1984	Wet	1,955	1,970	1,970	1,970	1,970	2,030	1,960	1,965	1,939	1,868	1,797	1,771
1985	Dry	1,772	1,801	1,829	1,835	1,864	1,892	1,849	1,777	1,712	1,633	1,562	1,536
1986	Wet	1,530	1,532	1,541	1,614	1,970	2,030	2,070	2,107	2,109	2,015	1,937	1,913
1987	Dry	1,896	1,883	1,883	1,871	1,870	1,893	1,815	1,688	1,618	1,564	1,515	1,495
1988	Critical	1,471	1,451	1,438	1,441	1,439	1,404	1,355	1,286	1,253	1,217	1,182	1,149
1989	Dry	1,113	1,091	1,079	1,076	1,072	1,136	1,109	1,069	1,053	1,004	956	960
1990	Critical	981	982	996	1,007	1,014	992	929	863	815	758	716	692
1991	Critical	681	662	669	665	651	692	664	633	601	541	485	467
1992	Critical	464	451	464	476	525	557	532	443	390	335	277	250
1993	Above Normal	223	215	229	378	481	635	683	821	928	898	840	812
1994	Critical	819	840	872	900	921	872	824	780	727	659	598	563
1995	Wet	545	546	571	756	848	1,158	1,265	1,496	1,751	1,868	1,818	1,800
1996	Wet	1,792	1,780	1,802	1,872	1,970	2,030	2,046	2,169	2,145	2,054	1,981	1,944
1997	Wet	1,953	1,965	1,970	2,110	1,970	2,030	1,970	1,965	1,912	1,830	1,753	1,737
1998	Wet	1,715	1,722	1,740	1,845	1,970	2,030	2,075	2,172	2,380	2,300	2,130	2,000
1999	Wet	1,955	1,954	1,964	1,970	1,970	2,030	2,009	2,019	1,993	1,918	1,849	1,822
2000	Above Normal	1,809	1,798	1,803	1,851	1,955	2,030	2,012	2,000	1,977	1,888	1,815	1,794
2001	Dry	1,810	1,816	1,840	1,843	1,867	1,900	1,855	1,781	1,708	1,622	1,538	1,493
2002	Dry	1,462	1,460	1,493	1,534	1,556	1,602	1,584	1,543	1,493	1,426	1,360	1,333
2003	Above Normal	1,318	1,329	1,374	1,423	1,452	1,474	1,459	1,476	1,512	1,452	1,391	1,363
	Average	1,479	1,482	1,506	1,553	1,601	1,647	1,645	1,685	1,700	1,634	1,551	1,505
	Wet	1,644	1,649	1,692	1,777	1,843	1,918	1,960	2,078	2,135	2,062	1,951	1,879
	Above Normal	1,387	1,407	1,441	1,514	1,583	1,672	1,673	1,745	1,779	1,714	1,635	1,597
	Below Normal	1,456	1,457	1,473	1,506	1,565	1,606	1,599	1,656	1,671	1,602	1,523	1,487
	Dry	1,526	1,521	1,529	1,541	1,569	1,592	1,560	1,526	1,504	1,440	1,373	1,341
	Critical	1,170	1,165	1,171	1,179	1,186	1,167	1,112	1,046	1,008	953	899	872

End-of-Month Storage in New Melones Reservoir (TAF)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	999	1,008	1,037	1,065	1,174	1,246	1,243	1,465	1,723	1,688	1,611	1,563
1923	Below Normal	1,535	1,541	1,600	1,657	1,700	1,657	1,669	1,761	1,772	1,713	1,620	1,586
1924	Critical	1,570	1,556	1,562	1,570	1,570	1,511	1,443	1,366	1,311	1,266	1,216	1,203
1925	Dry	1,193	1,192	1,199	1,212	1,349	1,425	1,455	1,592	1,648	1,611	1,532	1,494
1926	Dry	1,467	1,454	1,452	1,453	1,514	1,520	1,557	1,505	1,445	1,369	1,296	1,259
1927	Wet	1,241	1,251	1,296	1,340	1,478	1,541	1,592	1,676	1,768	1,699	1,617	1,590
1928	Above Normal	1,591	1,616	1,631	1,639	1,677	1,836	1,811	1,851	1,797	1,703	1,612	1,573
1929	Critical	1,544	1,544	1,545	1,545	1,552	1,533	1,498	1,454	1,426	1,363	1,301	1,271
1930	Dry	1,248	1,233	1,228	1,248	1,278	1,330	1,310	1,265	1,278	1,215	1,148	1,112
1931	Critical	1,104	1,114	1,111	1,123	1,129	1,099	1,028	939	895	846	789	762
1932	Dry	728	726	768	799	906	939	946	1,114	1,256	1,233	1,171	1,129
1933	Critical	1,108	1,092	1,094	1,103	1,108	1,101	1,052	1,025	1,053	991	924	888
1934	Critical	879	875	888	911	944	959	889	787	740	686	625	598
1935	Below Normal	569	564	567	598	620	670	804	994	1,113	1,064	996	959
1936	Below Normal	955	958	967	1,040	1,217	1,291	1,386	1,547	1,628	1,571	1,496	1,459
1937	Below Normal	1,442	1,428	1,433	1,450	1,547	1,642	1,641	1,786	1,829	1,753	1,672	1,627
1938	Wet	1,599	1,594	1,666	1,735	1,917	2,030	2,161	2,420	2,420	2,300	2,130	2,000
1939	Dry	1,955	1,932	1,926	1,932	1,937	1,953	1,883	1,779	1,715	1,638	1,561	1,532
1940	Above Normal	1,500	1,477	1,476	1,570	1,700	1,858	1,926	2,042	2,019	1,925	1,836	1,785
1941	Wet	1,751	1,732	1,755	1,799	1,875	1,974	1,985	2,133	2,167	2,112	2,024	1,969
1942	Wet	1,940	1,920	1,950	1,970	1,970	2,019	2,092	2,242	2,354	2,300	2,130	2,000
1943	Wet	1,955	1,964	1,964	1,970	1,970	2,030	2,143	2,196	2,178	2,098	2,013	1,959
1944	Dry	1,921	1,900	1,889	1,885	1,890	1,907	1,832	1,780	1,770	1,694	1,608	1,567
1945	Below Normal	1,559	1,588	1,607	1,636	1,759	1,834	1,806	1,877	1,921	1,857	1,764	1,724
1946	Below Normal	1,719	1,737	1,811	1,866	1,913	1,955	1,975	2,058	2,016	1,925	1,836	1,794
1947	Dry	1,771	1,777	1,787	1,792	1,803	1,790	1,716	1,646	1,607	1,542	1,478	1,455
1948	Below Normal	1,460	1,456	1,454	1,454	1,448	1,455	1,452	1,485	1,598	1,542	1,473	1,438
1949	Dry	1,427	1,418	1,422	1,427	1,431	1,457	1,432	1,485	1,488	1,427	1,365	1,329
1950	Below Normal	1,297	1,269	1,267	1,314	1,378	1,426	1,418	1,526	1,600	1,542	1,472	1,449
1951	Above Normal	1,445	1,714	1,970	1,970	1,970	2,030	2,016	2,015	1,954	1,862	1,774	1,724
1952	Wet	1,697	1,701	1,742	1,873	1,954	2,030	2,096	2,407	2,420	2,300	2,130	2,000
1953	Wet	1,948	1,941	1,948	1,970	1,970	1,965	1,912	1,843	1,904	1,857	1,773	1,729
1954	Above Normal	1,697	1,690	1,693	1,700	1,702	1,744	1,722	1,783	1,758	1,686	1,612	1,570
1955	Dry	1,535	1,533	1,539	1,562	1,577	1,582	1,566	1,528	1,539	1,472	1,401	1,358
1956	Wet	1,334	1,336	1,581	1,841	1,960	2,019	2,028	2,175	2,249	2,194	2,104	1,997
1957	Above Normal	1,953	1,936	1,936	1,943	1,970	1,986	1,883	1,890	1,922	1,835	1,753	1,704
1958	Wet	1,667	1,659	1,655	1,696	1,766	1,911	2,058	2,365	2,420	2,300	2,130	2,000
1959	Below Normal	1,955	1,937	1,932	1,945	1,970	1,983	1,896	1,764	1,707	1,634	1,558	1,553
1960	Dry	1,524	1,508	1,507	1,507	1,542	1,551	1,522	1,470	1,437	1,375	1,314	1,271
1961	Dry	1,227	1,240	1,253	1,260	1,267	1,259	1,223	1,175	1,126	1,071	1,016	984
1962	Below Normal	953	951	950	956	1,037	1,071	1,095	1,137	1,202	1,159	1,089	1,046
1963	Wet	1,032	1,032	1,047	1,099	1,229	1,280	1,298	1,495	1,599	1,554	1,482	1,458
1964	Dry	1,459	1,484	1,498	1,530	1,544	1,526	1,483	1,432	1,421	1,357	1,294	1,252
1965	Wet	1,245	1,260	1,469	1,673	1,777	1,823	1,883	1,957	1,993	1,950	1,882	1,839
1966	Below Normal	1,796	1,817	1,837	1,864	1,888	1,903	1,841	1,821	1,754	1,671	1,593	1,545
1967	Wet	1,507	1,510	1,583	1,679	1,738	1,837	1,910	2,122	2,378	2,300	2,130	2,000
1968	Below Normal	1,955	1,949	1,945	1,954	1,970	2,009	1,925	1,844	1,792	1,710	1,629	1,582
1969	Wet	1,566	1,585	1,588	1,885	1,970	2,030	2,186	2,420	2,420	2,300	2,130	2,000
1970	Wet	1,955	1,953	1,964	1,970	1,970	2,030	1,968	1,967	1,955	1,857	1,759	1,719
1971	Wet	1,688	1,708	1,765	1,813	1,850	1,885	1,830	1,825	1,870	1,802	1,712	1,670
1972	Below Normal	1,636	1,643	1,681	1,709	1,713	1,721	1,642	1,654	1,621	1,555	1,486	1,461
1973	Above Normal	1,452	1,456	1,480	1,589	1,729	1,835	1,808	1,911	1,911	1,818	1,725	1,681
1974	Wet	1,681	1,718	1,781	1,886	1,956	2,030	2,118	2,243	2,245	2,171	2,073	1,997
1975	Wet	1,954	1,950	1,958	1,970	1,970	2,030	1,997	2,023	2,125	2,060	1,980	1,935
1976	Critical	1,927	1,930	1,939	1,939	1,938	1,888	1,806	1,713	1,645	1,588	1,538	1,504
1977	Critical	1,492	1,487	1,478	1,468	1,447	1,393	1,329	1,267	1,242	1,186	1,132	1,111
1978	Above Normal	1,068	1,051	1,062	1,138	1,222	1,359	1,450	1,576	1,695	1,678	1,604	1,599
1979	Below Normal	1,561	1,564	1,573	1,633	1,744	1,859	1,831	1,935	1,839	1,736	1,642	1,602
1980	Above Normal	1,593	1,600	1,601	1,896	1,970	2,030	2,061	2,116	2,157	2,139	2,052	2,000
1981	Dry	1,955	1,931	1,934	1,968	1,968	2,003	1,944	1,839	1,756	1,670	1,595	1,571
1982	Wet	1,562	1,615	1,740	1,939	1,970	2,030	2,220	2,362	2,406	2,300	2,130	2,000
1983	Wet	1,970	1,970	1,970	1,970	1,970	2,030	2,094	2,254	2,420	2,300	2,130	2,000
1984	Wet	1,955	1,970	1,970	1,970	1,970	2,030	1,960	1,965	1,939	1,868	1,797	1,771
1985	Dry	1,772	1,801	1,829	1,835	1,864	1,892	1,849	1,777	1,712	1,633	1,563	1,537
1986	Wet	1,530	1,532	1,541	1,614	1,970	2,030	2,070	2,107	2,109	2,015	1,937	1,913
1987	Dry	1,896	1,883	1,883	1,871	1,870	1,893	1,815	1,688	1,618	1,564	1,515	1,495
1988	Critical	1,471	1,451	1,438	1,441	1,439	1,404	1,355	1,286	1,253	1,217	1,182	1,149
1989	Dry	1,113	1,091	1,079	1,076	1,072	1,136	1,109	1,069	1,053	1,004	956	960
1990	Critical	981	982	995	1,007	1,014	991	929	862	814	757	715	691
1991	Critical	680	661	668	664	653	695	667	635	603	543	488	469
1992	Critical	466	453	466	478	527	559	534	445	392	337	279	251
1993	Above Normal	225	217	231	380	482	637	684	823	929	900	842	814
1994	Critical	821	841	873	902	923	874	826	782	728	661	600	565
1995	Wet	546	548	572	757	850	1,160	1,267	1,497	1,752	1,870	1,819	1,801
1996	Wet	1,794	1,781	1,804	1,874	1,970	2,030	2,046	2,169	2,145	2,054	1,981	1,944
1997	Wet	1,953	1,965	1,970	2,110	1,970	2,030	1,970	1,965	1,912	1,830	1,753	1,737
1998	Wet	1,715	1,722	1,740	1,845	1,970	2,030	2,075	2,172	2,380	2,300	2,130	2,000
1999	Wet	1,955	1,954	1,964	1,970	1,970	2,030	2,009	2,019	1,993	1,918	1,849	1,822
2000	Above Normal	1,809	1,798	1,803	1,851	1,955	2,030	2,012	2,000	1,977	1,888	1,815	1,794
2001	Dry	1,810	1,816	1,840	1,843	1,867	1,900	1,855	1,781	1,708	1,622	1,538	1,493
2002	Dry	1,462	1,460	1,493	1,534	1,556	1,602	1,584	1,543	1,493	1,426	1,360	1,333
2003	Above Normal	1,318	1,329	1,374	1,423	1,452	1,474	1,459	1,476	1,512	1,452	1,391	1,363
	Average	1,479	1,482	1,506	1,553	1,601	1,647	1,645	1,685	1,700	1,634	1,551	1,505
	Wet	1,644	1,649	1,692	1,778	1,843	1,918	1,960	2,078	2,135	2,062	1,951	1,879
	Above Normal	1,388	1,408	1,441	1,514	1,584	1,672	1,673	1,746	1,780	1,714	1,636	1,597
	Below Normal	1,456	1,457	1,473	1,506	1,565	1,606	1,599	1,656	1,671	1,602	1,523	1,487
	Dry	1,526	1,521	1,529	1,541	1,569	1,592	1,560	1,526	1,504	1,440	1,373	1,341
	Critical	1,170	1,165	1,171	1,179	1,187	1,167	1,113	1,047	1,008	953	899	872

Change in End-of-Month Storage in New Melones Reservoir (TAF)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	-1	-1	-1	-1	-1	-1
1991	Critical	-1	-1	-1	-1	2	2	2	2	2	2	2	2
1992	Critical	2	2	2	2	2	2	2	2	2	2	2	2
1993	Above Normal	2	2	2	2	2	2	2	2	2	2	2	2
1994	Critical	2	2	2	2	2	2	2	2	2	2	2	2
1995	Wet	2	2	2	2	2	2	2	1	1	1	1	1
1996	Wet	1	1	1	1	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in End-of-Month Storage in New Melones Reservoir (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%
1993	Above Normal	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to Sacramento Valley Settlement Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,053	411	0	20	0	12	5,694	5,001	6,791	6,063	4,386	1,321	1,863
1923	Below Normal	830	133	0	0	0	517	4,192	5,346	6,642	6,192	4,488	803	1,768
1924	Critical	1,135	526	218	0	0	349	5,011	4,527	5,514	4,918	3,569	1,015	1,623
1925	Dry	545	351	0	53	0	0	3,845	3,934	6,511	6,239	4,498	1,148	1,644
1926	Dry	1,291	437	168	0	0	241	2,902	4,902	7,061	6,173	4,377	1,338	1,753
1927	Wet	880	86	182	0	0	19	4,912	5,025	6,763	6,794	5,034	1,425	1,887
1928	Above Normal	891	261	67	0	0	0	4,260	5,149	6,720	6,052	4,381	1,282	1,762
1929	Critical	1,223	223	79	101	0	132	5,560	5,542	5,750	6,039	4,375	1,294	1,839
1930	Dry	1,235	597	0	0	0	0	4,028	4,749	6,891	6,124	4,431	1,098	1,768
1931	Critical	1,190	398	263	0	0	474	5,219	3,961	5,095	5,046	3,674	1,042	1,598
1932	Dry	807	275	0	13	0	125	4,669	3,913	5,492	5,095	3,690	1,048	1,522
1933	Critical	961	371	110	0	0	264	5,189	4,171	5,528	4,942	3,582	1,013	1,583
1934	Critical	732	484	0	71	0	74	4,654	4,296	5,450	5,077	3,702	1,074	1,552
1935	Below Normal	754	168	130	0	0	0	2,608	5,011	7,091	6,206	4,510	1,311	1,687
1936	Below Normal	945	436	138	0	0	31	4,392	4,794	6,032	6,107	4,445	1,269	1,734
1937	Below Normal	1,256	635	140	0	0	0	4,367	5,294	6,391	6,142	4,465	1,350	1,822
1938	Wet	951	173	30	0	0	0	3,775	4,843	7,292	6,833	5,063	1,194	1,829
1939	Dry	930	473	215	58	232	715	6,646	4,827	6,774	6,003	4,387	1,057	1,956
1940	Above Normal	1,077	594	190	0	0	0	4,247	4,355	6,868	6,157	4,471	1,297	1,773
1941	Wet	897	353	0	0	0	0	2,352	3,985	7,364	7,015	5,210	1,487	1,740
1942	Wet	928	356	0	0	0	0	2,491	4,424	7,436	6,920	5,131	1,426	1,767
1943	Wet	1,216	367	36	0	0	2	3,996	5,134	7,100	6,774	5,034	1,421	1,886
1944	Dry	1,212	482	142	0	0	102	4,930	4,588	6,585	6,108	4,432	1,325	1,812
1945	Below Normal	1,035	202	110	20	0	0	4,904	4,427	6,381	6,175	4,479	1,354	1,763
1946	Below Normal	736	301	0	90	0	73	5,924	5,113	6,731	5,907	4,349	1,243	1,845
1947	Dry	1,175	353	24	118	0	27	5,034	5,121	6,135	6,209	4,489	1,383	1,823
1948	Below Normal	755	412	191	109	108	189	2,060	3,533	6,244	6,451	4,667	1,221	1,575
1949	Dry	1,128	467	39	67	7	0	4,833	4,591	6,785	6,054	4,367	1,275	1,794
1950	Below Normal	1,276	452	196	0	0	70	5,355	5,338	6,775	6,080	4,407	1,211	1,889
1951	Above Normal	757	244	0	0	0	56	5,622	4,362	6,863	6,111	4,425	1,314	1,802
1952	Wet	802	240	0	0	0	0	4,501	5,115	6,596	6,727	5,025	1,371	1,843
1953	Wet	1,279	362	0	0	0	170	4,386	4,853	6,897	6,866	4,685	1,460	1,877
1954	Above Normal	1,190	290	252	0	0	0	3,588	5,102	6,743	6,173	3,996	1,316	1,738
1955	Dry	1,232	189	45	0	0	376	4,856	5,213	6,756	6,016	4,358	1,071	1,826
1956	Wet	1,153	337	0	0	0	269	5,098	4,404	6,953	6,799	5,036	1,273	1,899
1957	Above Normal	891	560	272	0	0	179	4,920	4,573	7,073	6,262	4,567	644	1,815
1958	Wet	769	521	101	0	0	0	2,587	4,324	6,952	6,772	5,136	1,441	1,736
1959	Below Normal	1,280	563	197	0	0	125	6,060	5,442	6,711	6,036	4,281	496	1,890
1960	Dry	1,257	595	174	0	0	5	4,875	4,704	6,812	6,067	4,413	1,306	1,830
1961	Dry	1,218	183	137	0	0	0	4,802	4,976	6,521	6,106	4,363	1,175	1,788
1962	Below Normal	1,238	284	93	83	0	0	5,323	5,160	6,601	6,107	4,391	1,271	1,852
1963	Wet	671	477	89	0	0	0	2,344	4,599	7,385	6,947	5,152	1,439	1,766
1964	Dry	879	145	241	0	0	424	6,364	5,345	6,320	5,988	4,297	1,161	1,888
1965	Wet	897	165	45	0	0	253	4,008	5,253	7,205	6,807	4,318	1,428	1,842
1966	Below Normal	1,302	141	128	3	0	112	5,885	5,328	6,647	5,936	4,300	1,252	1,881
1967	Wet	1,258	92	63	0	0	0	2,147	5,081	6,235	6,942	5,138	1,421	1,725
1968	Below Normal	1,254	398	190	0	0	0	5,125	5,134	6,346	6,131	3,928	1,335	1,809
1969	Wet	986	261	3	0	0	5	4,829	5,320	6,955	6,713	4,975	1,369	1,905
1970	Wet	991	479	0	0	0	8	5,544	5,366	6,674	6,714	4,967	1,378	1,947
1971	Wet	974	66	38	45	0	175	6,153	4,450	6,996	6,737	4,973	1,320	1,934
1972	Below Normal	1,225	446	53	78	22	692	6,000	5,243	6,591	6,105	4,436	1,015	1,934
1973	Above Normal	773	107	114	0	0	0	4,850	5,154	6,822	6,075	4,405	1,212	1,789
1974	Wet	825	71	75	0	0	0	3,974	5,235	7,194	5,982	5,123	1,487	1,817
1975	Wet	922	460	24	113	0	0	4,275	5,256	7,244	6,629	4,921	1,425	1,896
1976	Critical	748	504	238	123	233	924	5,689	5,577	6,706	6,068	3,843	1,132	1,926
1977	Critical	1,257	492	216	0	134	573	5,604	3,415	5,594	5,040	3,717	613	1,614
1978	Above Normal	917	261	40	0	0	0	3,252	5,034	6,932	6,165	4,467	1,029	1,705
1979	Below Normal	1,326	365	232	0	0	2	4,493	5,186	6,918	6,123	4,387	1,258	1,837
1980	Above Normal	790	261	0	0	0	0	4,483	4,836	6,531	6,044	4,455	1,298	1,740
1981	Dry	1,183	545	60	0	0	0	4,226	4,788	6,969	6,189	4,510	1,162	1,796
1982	Wet	769	107	39	0	0	0	2,880	5,235	6,754	6,980	5,185	946	1,755
1983	Wet	717	138	112	0	0	0	2,568	4,782	7,132	6,973	4,989	1,173	1,736
1984	Wet	1,168	50	0	113	0	142	5,930	5,487	6,972	6,735	4,732	1,345	1,981
1985	Dry	872	52	163	83	0	0	5,053	5,311	6,756	6,116	4,388	859	1,798
1986	Wet	1,035	179	115	0	0	0	4,303	4,987	7,217	6,811	5,048	977	1,861
1987	Dry	1,241	588	194	0	5	11	5,169	5,393	6,740	5,997	4,344	1,270	1,876
1988	Critical	1,115	289	0	0	0	477	4,999	4,562	6,364	6,081	4,408	1,309	1,795
1989	Dry	1,282	294	93	106	78	16	4,793	5,573	6,663	6,313	4,548	282	1,823
1990	Critical	830	426	275	0	0	189	6,170	3,454	6,853	6,104	4,208	1,267	1,802
1991	Critical	1,238	495	206	112	58	0	3,588	4,205	5,685	5,304	3,855	1,095	1,567
1992	Critical	837	350	88	0	0	0	3,697	4,524	5,365	5,305	3,890	1,116	1,527
1993	Above Normal	621	350	0	0	0	0	4,598	3,847	6,146	6,313	4,534	1,433	1,687
1994	Critical	1,044	318	167	0	0	153	4,768	3,581	5,738	5,125	3,732	1,046	1,555
1995	Wet	876	155	68	0	0	0	4,148	3,990	6,668	6,845	5,068	1,419	1,773
1996	Wet	1,340	590	0	0	0	0	4,090	3,407	7,319	6,898	5,129	1,372	1,827
1997	Wet	977	329	0	0	0	284	6,244	5,206	6,795	6,749	4,677	1,280	1,972
1998	Wet	988	110	134	0	0	0	3,739	2,294	7,048	7,075	5,263	1,418	1,701
1999	Wet	1,128	283	216	9	0	0	4,396	5,138	6,746	6,757	4,964	1,385	1,882
2000	Above Normal	1,189	329	271	0	0	2	4,192	4,187	6,569	6,241	4,581	1,143	1,741
2001	Dry	742	466	255	0	0	0	4,409	5,308	6,564	6,099	4,423	1,163	1,785
2002	Dry	1,117	127	0	0	0	155	6,196	4,670	6,717	5,992	4,338	1,273	1,852
2003	Above Normal	1,262	299	0	0	0	0	3,114	4,328	7,091	6,269	3,971	1,383	1,681
	Average	1,020	332	100	19	11	112	4,548	4,746	6,632	6,224	4,504	1,214	1,786
	Wet	977	262	53	11	0	51	4,064	4,738	6,996	6,800	4,999	1,349	1,838
	Above Normal	951	330	101	2	0	21	4,402	4,661	6,762	6,160	4,387	1,223	1,758
	Below Normal	1,087	353	128	27	9	129	4,763	5,025	6,579	6,121	4,395	1,171	1,806
	Dry	1,075	368	108	28	18	122	4,868	4,884	6,614	6,049	4,370	1,133	1,796
	Critical	1,026	406	155	34	35	301	5,012	4,318	5,803	5,421	3,880	1,085	1,665

Deliveries to Sacramento Valley Settlement Contractors (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,053	411	0	20	0	12	5,694	5,001	6,791	6,063	4,386	1,321	1,863
1923	Below Normal	830	133	0	0	0	517	4,192	5,346	6,642	6,192	4,488	803	1,768
1924	Critical	1,135	526	218	0	0	349	5,011	4,527	5,514	4,918	3,569	1,015	1,623
1925	Dry	545	351	0	53	0	0	3,845	3,934	6,511	6,239	4,498	1,148	1,644
1926	Dry	1,291	437	168	0	0	241	2,902	4,902	7,061	6,173	4,377	1,338	1,753
1927	Wet	880	86	182	0	0	19	4,912	5,025	6,763	6,794	5,034	1,425	1,887
1928	Above Normal	891	261	67	0	0	0	4,260	5,149	6,720	6,052	4,381	1,282	1,762
1929	Critical	1,223	223	79	101	0	132	5,560	5,542	5,750	6,039	4,375	1,294	1,839
1930	Dry	1,235	597	0	0	0	0	4,028	4,749	6,891	6,124	4,431	1,098	1,768
1931	Critical	1,190	398	263	0	0	474	5,219	3,961	5,095	5,046	3,674	1,042	1,598
1932	Dry	807	275	0	13	0	125	4,669	3,913	5,492	5,095	3,690	1,048	1,522
1933	Critical	961	371	110	0	0	264	5,189	4,171	5,528	4,942	3,582	1,013	1,583
1934	Critical	732	484	0	71	0	74	4,654	4,296	5,450	5,077	3,702	1,074	1,552
1935	Below Normal	754	168	130	0	0	0	2,608	5,011	7,091	6,206	4,510	1,311	1,687
1936	Below Normal	945	436	138	0	0	31	4,392	4,794	6,032	6,107	4,445	1,269	1,734
1937	Below Normal	1,256	635	140	0	0	0	4,367	5,294	6,391	6,142	4,465	1,350	1,822
1938	Wet	951	173	30	0	0	0	3,775	4,843	7,292	6,833	5,063	1,194	1,829
1939	Dry	930	473	215	58	232	715	6,646	4,827	6,774	6,003	4,387	1,057	1,956
1940	Above Normal	1,077	594	190	0	0	0	4,247	4,355	6,868	6,157	4,471	1,297	1,773
1941	Wet	897	353	0	0	0	0	2,352	3,985	7,364	7,015	5,210	1,487	1,740
1942	Wet	928	356	0	0	0	0	2,491	4,424	7,436	6,920	5,131	1,426	1,767
1943	Wet	1,216	367	36	0	0	2	3,996	5,134	7,100	6,774	5,034	1,421	1,886
1944	Dry	1,212	482	142	0	0	102	4,930	4,588	6,585	6,108	4,432	1,325	1,812
1945	Below Normal	1,035	202	110	20	0	0	4,904	4,427	6,381	6,175	4,479	1,354	1,763
1946	Below Normal	736	301	0	90	0	73	5,924	5,113	6,731	5,907	4,349	1,243	1,845
1947	Dry	1,175	353	24	118	0	27	5,034	5,121	6,135	6,209	4,489	1,383	1,823
1948	Below Normal	755	412	191	109	108	189	2,060	3,533	6,244	6,451	4,667	1,221	1,575
1949	Dry	1,128	467	39	67	7	0	4,833	4,591	6,785	6,054	4,367	1,275	1,794
1950	Below Normal	1,276	452	196	0	0	70	5,355	5,338	6,775	6,080	4,407	1,211	1,889
1951	Above Normal	757	244	0	0	0	56	5,622	4,362	6,863	6,111	4,425	1,314	1,802
1952	Wet	802	240	0	0	0	0	4,501	5,115	6,596	6,727	5,025	1,371	1,843
1953	Wet	1,279	362	0	0	0	170	4,386	4,853	6,897	6,866	4,685	1,460	1,877
1954	Above Normal	1,190	290	252	0	0	0	3,588	5,102	6,743	6,173	3,996	1,316	1,738
1955	Dry	1,232	189	45	0	0	376	4,856	5,213	6,756	6,016	4,358	1,071	1,826
1956	Wet	1,153	337	0	0	0	269	5,098	4,404	6,953	6,799	5,036	1,273	1,899
1957	Above Normal	891	560	272	0	0	179	4,920	4,573	7,073	6,262	4,567	644	1,815
1958	Wet	769	521	101	0	0	0	2,587	4,324	6,952	6,772	5,136	1,441	1,736
1959	Below Normal	1,280	563	197	0	0	125	6,060	5,442	6,711	6,036	4,281	496	1,890
1960	Dry	1,257	595	174	0	0	5	4,875	4,704	6,812	6,067	4,413	1,306	1,830
1961	Dry	1,218	183	137	0	0	0	4,802	4,976	6,521	6,106	4,363	1,175	1,788
1962	Below Normal	1,238	284	93	83	0	0	5,323	5,160	6,601	6,107	4,391	1,271	1,852
1963	Wet	671	477	89	0	0	0	2,344	4,599	7,385	6,947	5,152	1,439	1,766
1964	Dry	879	145	241	0	0	424	6,364	5,345	6,320	5,988	4,297	1,161	1,888
1965	Wet	897	165	45	0	0	253	4,008	5,253	7,205	6,807	4,318	1,428	1,842
1966	Below Normal	1,302	141	128	3	0	112	5,885	5,328	6,647	5,936	4,300	1,252	1,881
1967	Wet	1,258	92	63	0	0	0	2,147	5,081	6,235	6,942	5,138	1,421	1,725
1968	Below Normal	1,254	398	190	0	0	0	5,125	5,134	6,346	6,131	3,928	1,335	1,809
1969	Wet	986	261	3	0	0	5	4,829	5,320	6,955	6,713	4,975	1,369	1,905
1970	Wet	991	479	0	0	0	8	5,544	5,366	6,674	6,714	4,967	1,378	1,947
1971	Wet	974	66	38	45	0	175	6,153	4,450	6,996	6,737	4,973	1,320	1,934
1972	Below Normal	1,225	446	53	78	22	692	6,000	5,243	6,591	6,105	4,436	1,015	1,934
1973	Above Normal	773	107	114	0	0	0	4,850	5,154	6,822	6,075	4,405	1,212	1,789
1974	Wet	825	71	75	0	0	0	3,974	5,235	7,194	5,982	5,123	1,487	1,817
1975	Wet	922	460	24	113	0	0	4,275	5,256	7,244	6,629	4,921	1,425	1,896
1976	Critical	748	504	238	123	233	924	5,689	5,577	6,706	6,068	3,843	1,132	1,926
1977	Critical	1,257	492	216	0	134	573	5,604	3,415	5,594	5,040	3,717	613	1,614
1978	Above Normal	917	261	40	0	0	0	3,252	5,034	6,932	6,165	4,467	1,029	1,705
1979	Below Normal	1,326	365	232	0	0	2	4,493	5,186	6,918	6,123	4,387	1,258	1,837
1980	Above Normal	790	261	0	0	0	0	4,483	4,836	6,531	6,044	4,455	1,298	1,740
1981	Dry	1,183	545	60	0	0	0	4,226	4,788	6,969	6,189	4,510	1,162	1,796
1982	Wet	769	107	39	0	0	0	2,880	5,235	6,754	6,980	5,185	946	1,755
1983	Wet	717	138	112	0	0	0	2,568	4,782	7,132	6,973	4,989	1,173	1,736
1984	Wet	1,168	50	0	113	0	142	5,930	5,487	6,972	6,735	4,732	1,345	1,981
1985	Dry	872	52	163	83	0	0	5,053	5,311	6,756	6,116	4,388	859	1,798
1986	Wet	1,035	179	115	0	0	0	4,303	4,987	7,217	6,811	5,048	977	1,861
1987	Dry	1,241	588	194	0	5	11	5,169	5,393	6,740	5,997	4,344	1,270	1,876
1988	Critical	1,115	289	0	0	0	477	4,999	4,562	6,364	6,081	4,408	1,309	1,795
1989	Dry	1,282	294	93	106	78	16	4,793	5,573	6,663	6,313	4,548	282	1,823
1990	Critical	830	426	275	0	0	189	6,170	3,454	6,853	6,104	4,208	1,267	1,802
1991	Critical	1,238	495	206	112	58	0	3,588	4,205	5,685	5,304	3,855	1,095	1,567
1992	Critical	837	350	88	0	0	0	3,697	4,524	5,365	5,305	3,890	1,116	1,527
1993	Above Normal	621	350	0	0	0	0	4,598	3,847	6,146	6,313	4,534	1,433	1,687
1994	Critical	1,044	318	167	0	0	153	4,768	3,581	5,738	5,125	3,732	1,046	1,555
1995	Wet	876	155	68	0	0	0	4,148	3,990	6,668	6,845	5,068	1,419	1,773
1996	Wet	1,340	589	0	0	0	0	4,090	3,407	7,319	6,898	5,129	1,372	1,827
1997	Wet	977	329	0	0	0	284	6,244	5,206	6,795	6,749	4,677	1,280	1,972
1998	Wet	988	110	134	0	0	0	3,739	2,294	7,048	7,075	5,263	1,418	1,701
1999	Wet	1,128	283	216	9	0	0	4,396	5,138	6,746	6,757	4,964	1,385	1,882
2000	Above Normal	1,189	329	271	0	0	2	4,192	4,187	6,569	6,241	4,581	1,143	1,741
2001	Dry	742	466	255	0	0	0	4,409	5,308	6,564	6,099	4,423	1,163	1,785
2002	Dry	1,117	127	0	0	0	155	6,196	4,670	6,717	5,992	4,338	1,273	1,852
2003	Above Normal	1,262	299	0	0	0	0	3,114	4,328	7,091	6,269	3,971	1,383	1,681
	Average	1,020	332	100	19	11	112	4,548	4,746	6,632	6,224	4,504	1,214	1,786
	Wet	977	262	53	11	0	51	4,064	4,738	6,996	6,800	4,999	1,349	1,838
	Above Normal	951	330	101	2	0	21	4,402	4,661	6,762	6,160	4,387	1,223	1,758
	Below Normal	1,087	353	128	27	9	129	4,763	5,025	6,579	6,121	4,395	1,171	1,806
	Dry	1,075	368	108	28	18	122	4,868	4,884	6,614	6,049	4,370	1,133	1,796
	Critical	1,026	406	155	34	35	301	5,012	4,318	5,803	5,421	3,880	1,085	1,665

Change In Deliveries to Sacramento Valley Settlement Contractors (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change In Deliveries to Sacramento Valley Settlement Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to Sacramento Valley Water Service Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	80	0	0	0	0	8	746	941	1,221	1,339	1,077	540	361
1923	Below Normal	17	0	0	0	0	127	372	752	862	1,030	830	232	257
1924	Critical	113	10	0	0	0	5	27	30	34	37	30	15	18
1925	Dry	0	0	0	0	0	0	112	327	588	730	584	238	157
1926	Dry	110	0	0	0	0	17	40	205	318	347	272	139	88
1927	Wet	17	0	0	0	0	9	578	963	1,173	1,414	1,144	569	356
1928	Above Normal	28	0	0	0	0	0	263	672	864	953	769	379	239
1929	Critical	133	0	0	0	0	4	96	137	124	171	139	69	53
1930	Dry	26	4	0	0	0	0	112	277	425	463	374	155	112
1931	Critical	59	0	0	0	0	12	46	41	50	63	51	25	21
1932	Dry	8	0	0	0	0	7	100	118	167	191	154	76	50
1933	Critical	31	2	0	0	0	4	32	30	38	42	34	17	14
1934	Critical	4	1	0	0	0	2	72	104	126	144	117	58	38
1935	Below Normal	12	0	0	0	0	0	13	319	507	551	445	213	125
1936	Below Normal	33	3	0	0	0	4	213	467	556	741	601	282	176
1937	Below Normal	110	18	0	0	0	0	150	394	445	546	442	220	141
1938	Wet	18	0	0	0	0	0	282	914	1,363	1,484	1,200	480	349
1939	Dry	74	2	0	0	79	179	499	406	562	605	494	192	187
1940	Above Normal	62	13	0	0	0	0	396	787	1,347	1,491	1,205	578	357
1941	Wet	29	0	0	0	0	0	114	601	1,315	1,517	1,226	604	328
1942	Wet	43	0	0	0	0	0	123	736	1,367	1,518	1,226	593	341
1943	Wet	186	0	0	0	0	2	330	946	1,251	1,396	1,134	564	353
1944	Dry	178	4	0	0	0	16	253	389	552	644	520	259	171
1945	Below Normal	60	0	0	0	0	0	412	625	924	1,144	923	460	276
1946	Below Normal	1	0	0	0	0	17	719	877	1,091	1,163	959	463	321
1947	Dry	164	0	0	0	0	0	329	493	553	723	581	293	191
1948	Below Normal	3	0	0	0	14	16	61	523	1,067	1,521	1,221	524	301
1949	Dry	111	8	0	0	0	0	377	624	944	1,030	829	407	263
1950	Below Normal	166	1	0	0	0	4	299	407	485	540	436	199	154
1951	Above Normal	5	0	0	0	0	28	735	791	1,267	1,388	1,119	551	357
1952	Wet	9	0	0	0	0	0	458	970	1,128	1,398	1,144	559	344
1953	Wet	217	0	0	0	0	60	471	899	1,201	1,422	1,045	574	358
1954	Above Normal	167	0	0	0	0	0	345	961	1,285	1,473	1,038	581	355
1955	Dry	193	0	0	0	0	54	248	405	491	538	435	182	155
1956	Wet	64	0	0	0	0	87	646	773	1,203	1,412	1,142	502	354
1957	Above Normal	89	27	0	0	0	82	671	825	1,244	1,358	1,098	208	340
1958	Wet	0	4	0	0	0	0	133	674	1,224	1,454	1,216	592	322
1959	Below Normal	207	26	0	0	0	40	833	1,025	1,195	1,302	1,025	218	357
1960	Dry	210	32	0	0	0	0	160	238	348	379	306	151	111
1961	Dry	51	0	0	0	0	0	326	592	752	882	700	305	219
1962	Below Normal	126	0	0	0	0	0	554	866	1,057	1,226	981	469	320
1963	Wet	0	0	0	0	0	0	106	753	1,355	1,521	1,229	603	338
1964	Dry	41	0	0	0	0	62	422	435	470	560	445	193	159
1965	Wet	21	0	0	0	0	46	221	909	1,162	1,276	846	512	303
1966	Below Normal	206	0	0	0	0	31	760	982	1,152	1,251	1,009	495	357
1967	Wet	206	0	0	0	0	2	122	874	1,041	1,503	1,214	595	338
1968	Below Normal	206	0	0	0	0	1	540	867	1,011	1,237	855	496	317
1969	Wet	82	0	0	0	0	2	529	1,024	1,209	1,369	1,110	543	356
1970	Wet	89	4	0	0	0	1	462	721	779	942	761	378	251
1971	Wet	68	0	0	0	0	54	867	789	1,142	1,298	1,046	497	349
1972	Below Normal	186	2	0	0	4	258	641	666	798	912	738	280	272
1973	Above Normal	3	0	0	0	0	0	533	989	1,282	1,397	1,129	530	356
1974	Wet	21	0	0	0	0	0	331	1,019	1,343	1,247	1,204	600	350
1975	Wet	62	2	0	0	0	0	387	1,016	1,312	1,381	1,126	575	356
1976	Critical	9	4	0	0	74	109	159	208	233	256	176	87	80
1977	Critical	38	2	0	0	6	21	65	39	71	78	64	20	24
1978	Above Normal	11	0	0	0	0	0	175	932	1,364	1,489	1,201	452	342
1979	Below Normal	242	0	0	0	0	0	349	771	1,017	1,107	872	405	289
1980	Above Normal	20	0	0	0	0	0	463	901	1,189	1,412	1,154	560	346
1981	Dry	184	15	0	0	0	0	368	881	1,370	1,493	1,208	511	366
1982	Wet	9	0	0	0	0	0	199	934	1,160	1,509	1,223	363	328
1983	Wet	0	0	0	0	0	0	124	810	1,288	1,520	1,170	476	328
1984	Wet	164	0	0	0	0	36	783	1,037	1,173	1,309	990	510	364
1985	Dry	47	0	0	0	0	0	446	780	956	1,052	841	266	267
1986	Wet	104	0	0	0	0	0	250	585	837	912	737	245	223
1987	Dry	132	16	0	0	0	1	361	492	581	630	510	253	181
1988	Critical	65	0	0	0	0	31	131	161	222	269	218	108	73
1989	Dry	41	0	0	0	5	0	265	467	524	615	493	27	148
1990	Critical	13	1	0	0	0	0	0	0	0	0	0	0	1
1991	Critical	0	0	0	0	0	0	61	145	202	234	189	93	56
1992	Critical	30	1	0	0	0	0	178	458	508	648	526	261	159
1993	Above Normal	8	3	0	0	0	0	466	645	1,121	1,512	1,202	606	338
1994	Critical	114	0	0	0	0	35	565	566	961	1,052	852	426	277
1995	Wet	126	0	0	0	0	0	361	703	1,181	1,490	1,203	595	344
1996	Wet	241	32	0	0	0	0	390	562	1,334	1,513	1,226	568	356
1997	Wet	58	0	0	0	0	67	822	901	1,028	1,219	908	439	330
1998	Wet	106	0	0	0	0	0	265	240	1,199	1,532	1,237	563	312
1999	Wet	111	0	0	0	0	0	490	962	1,164	1,399	1,116	559	352
2000	Above Normal	187	0	0	0	0	0	355	738	1,243	1,499	1,227	518	350
2001	Dry	2	2	0	0	0	1	196	366	441	513	414	177	128
2002	Dry	46	0	0	0	0	33	602	576	803	876	708	351	242
2003	Above Normal	143	0	0	0	0	0	181	703	1,361	1,521	1,069	609	339
	Average	81	3	0	0	2	19	338	619	870	1,004	801	367	249
	Wet	79	2	0	0	0	14	379	820	1,190	1,383	1,109	525	334
	Above Normal	67	4	0	0	0	10	444	824	1,232	1,403	1,107	509	340
	Below Normal	113	4	0	0	1	36	423	681	869	1,019	810	354	262
	Dry	90	5	0	0	5	21	290	448	603	682	548	232	177
	Critical	51	2	0	0	7	19	119	160	214	250	200	98	68

Deliveries to Sacramento Valley Water Service Contractors (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	80	0	0	0	0	8	746	941	1,221	1,339	1,077	540	361
1923	Below Normal	17	0	0	0	0	111	324	655	750	896	723	202	224
1924	Critical	98	9	0	0	0	5	27	30	34	37	30	15	17
1925	Dry	0	0	0	0	0	0	119	354	638	791	633	258	170
1926	Dry	119	0	0	0	0	21	49	247	383	418	327	167	105
1927	Wet	21	0	0	0	0	9	578	963	1,173	1,414	1,144	569	356
1928	Above Normal	28	0	0	0	0	0	288	735	945	1,042	841	414	261
1929	Critical	146	0	0	0	0	5	115	164	149	205	166	82	63
1930	Dry	31	5	0	0	0	0	112	276	423	461	373	154	111
1931	Critical	59	0	0	0	0	12	46	41	50	63	51	25	21
1932	Dry	8	0	0	0	0	8	107	125	177	203	164	81	53
1933	Critical	33	2	0	0	0	4	32	30	38	42	34	17	14
1934	Critical	4	1	0	0	0	2	69	99	120	138	111	56	36
1935	Below Normal	11	0	0	0	0	0	11	313	497	541	437	209	123
1936	Below Normal	33	3	0	0	0	4	203	444	529	705	572	268	168
1937	Below Normal	105	17	0	0	0	0	145	373	422	518	419	209	134
1938	Wet	17	0	0	0	0	0	282	914	1,363	1,484	1,200	480	349
1939	Dry	74	2	0	0	79	191	520	423	585	631	515	201	195
1940	Above Normal	64	14	0	0	0	0	396	787	1,347	1,491	1,205	578	357
1941	Wet	29	0	0	0	0	0	114	601	1,315	1,517	1,226	604	328
1942	Wet	43	0	0	0	0	0	123	736	1,367	1,518	1,226	593	341
1943	Wet	186	0	0	0	0	2	334	958	1,266	1,412	1,148	571	357
1944	Dry	181	4	0	0	0	18	281	433	615	717	579	288	189
1945	Below Normal	66	0	0	0	0	0	393	596	882	1,092	881	439	264
1946	Below Normal	1	0	0	0	0	18	775	946	1,176	1,254	1,035	499	346
1947	Dry	177	0	0	0	0	0	320	480	538	703	565	285	186
1948	Below Normal	3	0	0	0	13	18	63	517	1,057	1,508	1,211	520	299
1949	Dry	110	8	0	0	0	0	375	621	939	1,025	825	405	261
1950	Below Normal	165	1	0	0	0	4	312	425	506	564	455	207	160
1951	Above Normal	5	0	0	0	0	28	735	791	1,267	1,388	1,119	551	357
1952	Wet	9	0	0	0	0	0	458	970	1,128	1,398	1,144	559	344
1953	Wet	217	0	0	0	0	66	471	899	1,201	1,422	1,045	574	358
1954	Above Normal	167	0	0	0	0	0	345	961	1,285	1,473	1,038	581	355
1955	Dry	193	0	0	0	0	60	274	448	543	595	481	201	170
1956	Wet	71	0	0	0	0	87	646	773	1,203	1,412	1,142	502	354
1957	Above Normal	89	27	0	0	0	91	708	871	1,309	1,430	1,155	219	358
1958	Wet	0	4	0	0	0	0	133	674	1,224	1,454	1,216	592	322
1959	Below Normal	207	26	0	0	0	40	833	1,025	1,195	1,302	1,025	218	357
1960	Dry	210	32	0	0	0	0	169	251	367	400	323	160	116
1961	Dry	54	0	0	0	0	0	343	623	791	928	737	321	231
1962	Below Normal	133	0	0	0	0	0	632	988	1,206	1,399	1,120	535	365
1963	Wet	0	0	0	0	0	0	106	753	1,355	1,521	1,229	603	338
1964	Dry	41	0	0	0	0	66	452	466	504	600	477	206	171
1965	Wet	23	0	0	0	0	47	226	993	1,269	1,394	924	559	330
1966	Below Normal	225	0	0	0	0	31	760	982	1,152	1,251	1,009	495	358
1967	Wet	206	0	0	0	0	2	122	874	1,041	1,503	1,214	595	338
1968	Below Normal	206	0	0	0	0	1	594	954	1,113	1,362	941	546	347
1969	Wet	90	0	0	0	0	2	528	1,024	1,209	1,369	1,110	543	357
1970	Wet	89	4	0	0	0	1	495	772	834	1,008	815	405	269
1971	Wet	73	0	0	0	0	57	867	789	1,142	1,298	1,046	497	350
1972	Below Normal	186	2	0	0	4	289	718	746	893	1,021	826	313	303
1973	Above Normal	4	0	0	0	0	0	533	989	1,282	1,397	1,129	530	356
1974	Wet	21	0	0	0	0	0	331	1,019	1,343	1,247	1,204	600	350
1975	Wet	62	2	0	0	0	0	387	1,016	1,312	1,381	1,126	575	356
1976	Critical	9	4	0	0	74	122	177	231	259	284	196	97	88
1977	Critical	42	2	0	0	7	21	65	39	71	78	64	20	25
1978	Above Normal	11	0	0	0	0	0	175	932	1,364	1,489	1,201	452	342
1979	Below Normal	242	0	0	0	0	0	334	737	973	1,059	834	387	277
1980	Above Normal	19	0	0	0	0	0	463	901	1,189	1,412	1,154	560	346
1981	Dry	184	15	0	0	0	0	368	881	1,370	1,493	1,208	511	366
1982	Wet	9	0	0	0	0	0	199	934	1,160	1,509	1,223	363	328
1983	Wet	0	0	0	0	0	0	124	810	1,288	1,520	1,170	476	328
1984	Wet	164	0	0	0	0	36	783	1,037	1,173	1,309	990	510	364
1985	Dry	47	0	0	0	0	0	503	880	1,078	1,187	949	301	300
1986	Wet	117	0	0	0	0	0	271	633	907	988	798	265	242
1987	Dry	143	17	0	0	0	1	342	466	551	598	483	240	172
1988	Critical	61	0	0	0	0	34	144	178	244	297	240	119	80
1989	Dry	45	0	0	0	5	0	283	499	561	658	527	29	159
1990	Critical	14	1	0	0	0	0	1	1	1	1	1	0	1
1991	Critical	0	0	0	0	0	0	71	167	233	270	219	108	65
1992	Critical	35	1	0	0	0	0	184	472	525	669	543	269	164
1993	Above Normal	9	3	0	0	0	0	466	645	1,121	1,512	1,202	606	338
1994	Critical	114	0	0	0	0	35	565	566	961	1,052	852	426	277
1995	Wet	126	0	0	0	0	0	361	703	1,181	1,490	1,203	595	344
1996	Wet	241	32	0	0	0	0	390	562	1,334	1,513	1,226	568	356
1997	Wet	58	0	0	0	0	71	881	966	1,101	1,306	973	471	353
1998	Wet	114	0	0	0	0	0	265	240	1,199	1,532	1,237	563	313
1999	Wet	111	0	0	0	0	0	490	962	1,164	1,399	1,116	559	352
2000	Above Normal	188	0	0	0	0	0	355	738	1,243	1,499	1,227	518	350
2001	Dry	2	2	0	0	0	1	229	429	516	600	485	207	150
2002	Dry	54	0	0	0	0	36	692	663	924	1,008	814	404	278
2003	Above Normal	165	0	0	0	0	0	181	703	1,361	1,521	1,069	609	341
	Average	83	3	0	0	2	20	347	632	887	1,024	817	374	254
	Wet	81	2	0	0	0	15	383	830	1,202	1,397	1,119	530	338
	Above Normal	69	4	0	0	0	11	449	833	1,244	1,416	1,118	513	343
	Below Normal	114	3	0	0	1	37	435	693	882	1,034	821	361	266
	Dry	93	5	0	0	5	22	308	476	639	723	582	245	188
	Critical	51	2	0	0	7	20	125	168	224	261	209	103	71

Change In Deliveries to Sacramento Valley Water Service Contractors (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-17	-48	-98	-112	-134	-108	-30	-33
1924	Critical	-15	-1	0	0	0	0	0	0	0	0	0	0	-1
1925	Dry	0	0	0	0	0	0	8	27	49	61	49	20	13
1926	Dry	9	0	0	0	0	4	8	42	65	71	56	28	17
1927	Wet	4	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	25	63	81	89	72	36	22
1929	Critical	12	0	0	0	0	1	19	27	24	34	27	13	10
1930	Dry	5	1	0	0	0	0	0	-1	-2	-2	-2	-1	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	6	7	11	12	10	5	3
1933	Critical	2	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	-3	-5	-6	-7	-6	-3	-2
1935	Below Normal	-1	0	0	0	0	0	-2	-6	-10	-10	-8	-4	-3
1936	Below Normal	-1	0	0	0	0	0	-10	-23	-27	-36	-29	-14	-9
1937	Below Normal	-5	-1	0	0	0	0	-5	-20	-23	-28	-23	-11	-7
1938	Wet	-1	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	12	21	17	24	26	21	8	8
1940	Above Normal	3	1	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	4	11	15	17	13	7	4
1944	Dry	2	0	0	0	0	2	29	44	62	73	59	29	18
1945	Below Normal	7	0	0	0	0	0	-19	-29	-42	-52	-42	-21	-12
1946	Below Normal	0	0	0	0	0	2	57	69	86	92	76	36	25
1947	Dry	13	0	0	0	0	0	-9	-13	-15	-20	-16	-8	-4
1948	Below Normal	0	0	0	0	0	2	2	-6	-10	-13	-10	-4	-2
1949	Dry	-1	0	0	0	0	0	-2	-3	-5	-6	-4	-2	-1
1950	Below Normal	-1	0	0	0	0	0	13	18	21	24	19	9	6
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	6	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	6	26	43	52	57	46	19	15
1956	Wet	7	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	9	37	45	65	72	57	11	18
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	9	13	19	21	17	8	5
1961	Dry	3	0	0	0	0	0	17	31	39	46	36	16	11
1962	Below Normal	7	0	0	0	0	0	78	122	150	173	139	66	45
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	4	30	31	33	40	32	14	11
1965	Wet	1	0	0	0	0	1	6	84	108	118	78	47	27
1966	Below Normal	19	0	0	0	0	0	0	0	0	0	0	0	1
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	54	87	102	124	86	50	31
1969	Wet	8	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	33	51	55	67	54	27	17
1971	Wet	5	0	0	0	0	2	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	31	76	79	95	109	88	33	31
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	12	18	23	26	29	20	10	8
1977	Critical	4	0	0	0	1	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	-15	-34	-44	-48	-38	-18	-12
1980	Above Normal	-1	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	57	100	123	135	108	34	34
1986	Wet	13	0	0	0	0	0	21	49	69	76	61	20	19
1987	Dry	11	1	0	0	0	0	-19	-25	-30	-32	-26	-13	-8
1988	Critical	-3	0	0	0	0	3	13	17	23	28	22	11	7
1989	Dry	4	0	0	0	0	0	19	33	37	43	35	2	11
1990	Critical	1	0	0	0	0	0	1	1	1	1	1	0	0
1991	Critical	0	0	0	0	0	0	9	22	31	36	29	14	9
1992	Critical	5	0	0	0	0	0	6	15	17	21	17	9	5
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	5	59	65	74	87	65	31	23
1998	Wet	8	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	33	62	75	87	71	30	22
2002	Dry	8	0	0	0	0	3	90	86	121	131	106	53	36
2003	Above Normal	21	0	0	0	0	0	0	0	0	0	0	0	1
	Average	2	0	0	0	0	1	9	14	17	20	15	7	5
	Wet	2	0	0	0	0	1	5	10	12	14	10	5	3
	Above Normal	2	0	0	0	0	1	5	9	12	13	11	4	3
	Below Normal	2	0	0	0	0	1	13	11	13	14	11	7	4
	Dry	3	0	0	0	0	2	18	27	37	41	33	13	11
	Critical	1	0	0	0	0	1	5	8	10	12	9	5	3

Percent Change In Deliveries to Sacramento Valley Water Service Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-13%	-13%	-13%	-13%	-13%	-13%	-13%	-13%
1924	Critical	-13%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-5%
1925	Dry	0%	0%	0%	0%	0%	0%	7%	8%	8%	8%	8%	8%	8%
1926	Dry	8%	0%	0%	0%	0%	23%	20%	20%	20%	20%	21%	20%	19%
1927	Wet	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	9%	9%	9%	9%	9%	10%	9%
1929	Critical	9%	0%	0%	0%	0%	24%	20%	20%	19%	20%	19%	19%	19%
1930	Dry	19%	24%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	6%	6%	7%	6%	6%	7%	6%
1933	Critical	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	-4%	-5%	-5%	-5%	-5%	-5%	-5%
1935	Below Normal	-8%	0%	0%	0%	0%	0%	-15%	-2%	-2%	-2%	-2%	-2%	-2%
1936	Below Normal	-3%	0%	0%	0%	0%	0%	-5%	-5%	-5%	-5%	-5%	-5%	-5%
1937	Below Normal	-5%	-6%	0%	0%	0%	0%	-3%	-5%	-5%	-5%	-5%	-5%	-5%
1938	Wet	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	7%	4%	4%	4%	4%	4%	4%	4%
1940	Above Normal	5%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%
1944	Dry	1%	0%	0%	0%	0%	13%	11%	11%	11%	11%	11%	11%	11%
1945	Below Normal	12%	0%	0%	0%	0%	0%	-5%	-5%	-5%	-5%	-5%	-5%	-4%
1946	Below Normal	0%	0%	0%	0%	0%	12%	8%	8%	8%	8%	8%	8%	8%
1947	Dry	8%	0%	0%	0%	0%	0%	-3%	-3%	-3%	-3%	-3%	-3%	-2%
1948	Below Normal	0%	0%	0%	0%	0%	12%	3%	-1%	-1%	-1%	-1%	-1%	-1%
1949	Dry	-1%	0%	0%	0%	0%	0%	-1%	0%	-1%	-1%	0%	0%	0%
1950	Below Normal	-1%	0%	0%	0%	0%	0%	4%	4%	4%	4%	4%	5%	4%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	11%	10%	11%	11%	11%	11%	10%	10%
1956	Wet	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	11%	6%	5%	5%	5%	5%	5%	5%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	6%	5%	5%	6%	6%	5%	5%
1961	Dry	6%	0%	0%	0%	0%	0%	5%	5%	5%	5%	5%	5%	5%
1962	Below Normal	6%	0%	0%	0%	0%	0%	14%	14%	14%	14%	14%	14%	14%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	6%	7%	7%	7%	7%	7%	7%	7%
1965	Wet	5%	0%	0%	0%	0%	2%	3%	9%	9%	9%	9%	9%	9%
1966	Below Normal	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	10%	10%	10%	10%	10%	10%	10%
1969	Wet	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	7%	7%	7%	7%	7%	7%	7%
1971	Wet	7%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	12%	12%	12%	12%	12%	12%	12%	11%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	11%	11%	11%	11%	11%	11%	12%	10%
1977	Critical	10%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	-4%	-4%	-4%	-4%	-4%	-4%	-4%
1980	Above Normal	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	13%	13%	13%	13%	13%	13%	13%
1986	Wet	13%	0%	0%	0%	0%	0%	8%	8%	8%	8%	8%	8%	9%
1987	Dry	8%	6%	0%	0%	0%	0%	-5%	-5%	-5%	-5%	-5%	-5%	-4%
1988	Critical	-5%	0%	0%	0%	0%	10%	10%	11%	10%	10%	10%	10%	10%
1989	Dry	10%	0%	0%	0%	0%	0%	7%	7%	7%	7%	7%	7%	7%
1990	Critical	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	15%	15%	15%	15%	15%	15%	16%
1992	Critical	17%	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	3%	3%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	8%	7%	7%	7%	7%	7%	7%	7%
1998	Wet	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	17%	17%	17%	17%	17%	17%	17%
2002	Dry	17%	0%	0%	0%	0%	9%	15%	15%	15%	15%	15%	15%	15%
2003	Above Normal	15%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	2%	0%	0%	0%	0%	2%	3%	3%	3%	3%	3%	3%	3%
	Wet	3%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
	Above Normal	1%	1%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
	Below Normal	1%	0%	0%	0%	0%	2%	0%	1%	1%	1%	1%	1%	1%
	Dry	4%	2%	0%	0%	0%	4%	7%	7%	7%	7%	7%	7%	7%
	Critical	3%	-1%	0%	0%	1%	4%	5%	5%	5%	5%	5%	4%	4%

Deliveries to San Joaquin Valley Exchange Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1923	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1924	Critical	979	336	148	154	427	868	901	1,204	1,641	1,865	1,826	1,227	702
1925	Dry	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1926	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1927	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1928	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1929	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1930	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1931	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1932	Dry	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1933	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1934	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1935	Below Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1936	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1937	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1938	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1939	Dry	934	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
1940	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1941	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1942	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1943	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1944	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1945	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1946	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1947	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1948	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1949	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1950	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1951	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1952	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1953	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1954	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1955	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1956	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1957	Above Normal	966	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1958	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1959	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1960	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1961	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1962	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1963	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1964	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1965	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1966	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1967	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1968	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1969	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1970	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1971	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1972	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1973	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1974	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1975	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1976	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1977	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1978	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1979	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1980	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1981	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1982	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1983	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1984	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1985	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1986	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1987	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1988	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1989	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1990	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1991	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1992	Critical	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1993	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1994	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1995	Wet	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1996	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1997	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1998	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1999	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2000	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
2001	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2002	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2003	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
	Average	954	328	144	150	428	1,098	1,141	1,524	2,078	2,360	2,312	1,554	853
	Wet	970	333	147	152	436	1,127	1,170	1,563	2,132	2,421	2,372	1,594	874
	Above Normal	940	323	142	148	421	1,127	1,170	1,563	2,132	2,421	2,372	1,594	871
	Below Normal	963	331	146	151	431	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
	Dry	951	328	144	150	428	1,112	1,155	1,543	2,104	2,391	2,342	1,573	863
	Critical	923	317	139	145	412	954	991	1,324	1,805	2,050	2,008	1,349	753

Deliveries to San Joaquin Valley Exchange Contractors (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1923	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1924	Critical	979	336	148	154	427	868	901	1,204	1,641	1,865	1,826	1,227	702
1925	Dry	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1926	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1927	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1928	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1929	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1930	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1931	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1932	Dry	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1933	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1934	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1935	Below Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1936	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1937	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1938	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1939	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1940	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1941	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1942	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1943	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1944	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1945	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1946	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1947	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1948	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1949	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1950	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1951	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1952	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1953	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1954	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1955	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1956	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1957	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1958	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1959	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1960	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1961	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1962	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1963	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1964	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1965	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1966	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1967	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1968	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1969	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1970	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1971	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1972	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1973	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1974	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1975	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1976	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1977	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1978	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1979	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1980	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1981	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1982	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1983	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1984	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1985	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1986	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1987	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1988	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1989	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1990	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1991	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1992	Critical	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1993	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1994	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1995	Wet	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1996	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1997	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1998	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1999	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2000	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
2001	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2002	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2003	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
	Average	954	328	144	150	428	1,098	1,141	1,524	2,078	2,360	2,312	1,554	853
	Wet	970	333	147	152	436	1,127	1,170	1,563	2,132	2,421	2,372	1,594	874
	Above Normal	941	323	142	148	421	1,127	1,170	1,563	2,132	2,421	2,372	1,594	871
	Below Normal	963	331	146	151	431	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
	Dry	954	328	144	150	428	1,112	1,155	1,543	2,104	2,391	2,342	1,573	863
	Critical	923	317	139	145	412	954	991	1,324	1,805	2,050	2,008	1,349	753

Change In Deliveries to San Joaquin Valley Exchange Contractors (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	45	0	0	0	0	0	0	0	0	0	0	0	3
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	13	0	0	0	0	0	0	0	0	0	0	0	1
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	1	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	1	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	3	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change In Deliveries to San Joaquin Valley Exchange Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to South-of-Delta Water Service Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	955	720	989	1,733	2,247	1,225	1,603	2,627	4,365	5,246	3,803	1,261	1,622
1923	Below Normal	794	599	823	1,441	1,868	1,101	1,461	2,326	3,865	4,645	3,367	1,116	1,418
1924	Critical	703	530	728	1,276	1,597	46	66	95	158	190	138	46	335
1925	Dry	29	22	30	52	68	551	782	1,462	2,430	2,920	2,117	702	678
1926	Dry	442	333	458	802	1,040	355	504	727	1,208	1,452	1,053	349	528
1927	Wet	220	166	228	399	517	1,087	1,461	2,274	3,779	4,542	3,292	1,092	1,157
1928	Above Normal	687	518	712	1,247	1,562	826	1,461	2,165	3,597	4,323	3,134	1,039	1,289
1929	Critical	654	493	678	1,187	1,539	202	287	414	688	827	599	199	468
1930	Dry	125	94	130	227	294	456	694	1,001	1,664	2,000	1,450	481	523
1931	Critical	303	228	314	549	712	78	110	159	264	318	230	76	201
1932	Dry	48	36	50	87	109	221	314	454	754	906	657	218	234
1933	Critical	137	103	142	249	323	53	75	108	179	215	156	52	108
1934	Critical	33	25	34	59	77	166	236	341	567	681	494	164	175
1935	Below Normal	103	78	107	187	243	0	230	1,137	1,888	2,269	1,645	545	512
1936	Below Normal	343	259	356	623	780	784	1,113	1,607	2,669	3,208	2,326	771	900
1937	Below Normal	485	366	503	881	1,143	318	797	1,192	1,981	2,380	1,726	572	747
1938	Wet	360	272	373	654	848	1,542	2,111	3,160	5,250	6,309	4,574	1,516	1,637
1939	Dry	824	720	989	1,733	2,247	639	1,135	1,638	2,722	3,271	2,371	786	1,153
1940	Above Normal	495	373	513	898	1,125	825	1,267	1,991	3,307	3,975	2,881	955	1,128
1941	Wet	601	454	623	1,092	1,416	1,101	1,461	2,684	4,460	5,360	3,885	1,288	1,481
1942	Wet	811	612	841	1,472	1,909	1,207	1,619	2,514	4,176	5,019	3,638	1,206	1,516
1943	Wet	759	573	787	1,378	1,788	1,316	1,685	2,903	4,824	5,798	4,203	1,393	1,661
1944	Dry	877	662	909	1,592	1,994	705	1,001	1,444	2,400	2,884	2,091	693	1,043
1945	Below Normal	436	329	452	792	1,027	883	1,461	2,372	3,942	4,737	3,434	1,139	1,274
1946	Below Normal	717	541	743	1,301	1,687	935	1,337	2,026	3,366	4,046	2,933	972	1,248
1947	Dry	612	462	634	1,111	1,441	503	1,110	1,603	2,663	3,200	2,320	769	995
1948	Below Normal	484	365	502	879	1,100	230	900	2,148	3,569	4,289	3,109	1,031	1,128
1949	Dry	649	490	673	1,178	1,528	391	1,461	2,146	3,566	4,286	3,107	1,030	1,242
1950	Below Normal	648	489	672	1,177	1,526	467	882	1,273	2,115	2,542	1,843	611	862
1951	Above Normal	385	290	399	698	905	1,101	1,461	2,386	3,964	4,764	3,171	1,145	1,254
1952	Wet	721	544	747	1,308	1,638	1,320	1,976	3,160	5,250	6,309	4,574	1,516	1,762
1953	Wet	955	720	989	1,733	2,247	1,100	1,344	2,226	3,699	4,446	3,223	1,068	1,438
1954	Above Normal	673	507	697	1,221	1,583	1,101	1,461	2,271	3,774	4,535	3,288	1,090	1,345
1955	Dry	686	518	711	1,246	1,615	633	899	1,298	2,157	2,592	1,879	623	899
1956	Wet	392	296	406	712	891	1,211	1,509	2,335	3,880	4,663	3,381	1,121	1,262
1957	Above Normal	609	532	731	1,281	1,661	1,101	1,461	2,415	4,012	4,822	3,496	1,159	1,411
1958	Wet	730	550	756	1,324	1,717	1,176	1,668	3,160	5,250	6,309	4,574	1,516	1,742
1959	Below Normal	955	720	989	1,733	2,247	1,058	1,460	2,217	3,684	4,427	3,209	1,064	1,439
1960	Dry	670	505	694	1,216	1,522	153	607	876	1,455	1,749	1,268	420	673
1961	Dry	265	200	274	480	623	566	1,370	1,978	3,286	3,949	2,863	949	1,019
1962	Below Normal	598	451	619	1,085	1,406	844	1,285	2,006	3,332	4,005	2,903	963	1,181
1963	Wet	606	457	628	1,100	1,426	1,101	1,460	2,459	4,086	4,911	3,560	1,180	1,393
1964	Dry	743	561	770	1,349	1,689	682	968	1,398	2,322	2,791	2,023	671	966
1965	Wet	422	319	438	767	994	863	1,226	2,310	3,839	4,613	3,344	1,109	1,228
1966	Below Normal	698	527	723	1,267	1,643	1,101	1,461	2,276	3,781	4,544	3,294	1,092	1,358
1967	Wet	688	519	713	1,248	1,618	1,384	2,095	3,160	5,250	6,309	4,574	1,516	1,763
1968	Below Normal	955	720	989	1,733	2,169	1,101	1,461	2,259	3,753	4,510	3,270	1,084	1,454
1969	Wet	682	515	707	1,239	1,606	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,776
1970	Wet	955	720	989	1,733	2,247	974	1,461	2,207	3,667	4,407	3,195	1,059	1,429
1971	Wet	667	503	691	1,210	1,569	935	1,406	2,195	3,646	4,382	3,177	1,053	1,299
1972	Below Normal	663	500	687	1,204	1,507	1,101	1,461	2,143	3,561	4,280	3,102	1,029	1,287
1973	Above Normal	648	488	671	1,175	1,524	992	1,461	2,311	3,841	4,616	3,346	1,109	1,344
1974	Wet	698	527	724	1,268	1,644	1,191	1,597	2,671	4,438	5,334	3,867	1,282	1,530
1975	Wet	807	609	836	1,465	1,900	1,033	1,461	2,276	3,782	4,545	3,295	1,092	1,399
1976	Critical	688	519	713	1,248	1,563	334	474	684	1,136	1,365	990	328	606
1977	Critical	207	156	214	375	486	96	137	198	328	395	286	95	179
1978	Above Normal	60	45	62	108	141	1,135	1,855	3,160	5,250	6,309	4,574	1,516	1,471
1979	Below Normal	955	720	989	1,733	2,247	931	1,479	2,255	3,747	4,503	3,265	1,082	1,447
1980	Above Normal	681	514	706	1,237	1,549	1,379	1,758	2,806	4,662	5,603	4,062	1,347	1,595
1981	Dry	848	640	879	1,539	1,995	1,092	1,461	2,419	4,019	4,830	3,501	1,161	1,477
1982	Wet	731	551	757	1,326	1,720	1,257	1,909	3,160	5,250	6,309	4,574	1,516	1,762
1983	Wet	955	720	989	1,733	2,247	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,889
1984	Wet	955	720	989	1,733	2,169	1,103	1,461	2,227	3,699	4,446	3,223	1,069	1,441
1985	Dry	673	507	697	1,221	1,583	839	1,354	2,178	3,619	4,349	3,153	1,045	1,286
1986	Wet	658	496	682	1,194	1,549	872	1,382	1,995	3,314	3,983	2,888	957	1,210
1987	Dry	603	455	625	1,094	1,419	369	1,075	1,551	2,577	3,097	2,245	744	959
1988	Critical	469	353	486	850	1,065	310	440	636	1,056	1,269	920	305	493
1989	Dry	192	145	199	349	452	0	895	1,291	2,146	2,579	1,869	620	651
1990	Critical	390	294	404	708	918	0	0	0	0	0	0	0	163
1991	Critical	0	0	0	0	0	204	355	513	852	1,024	743	246	239
1992	Critical	155	117	161	281	352	355	963	1,390	2,309	2,776	2,012	667	700
1993	Above Normal	420	317	435	762	988	832	1,258	2,170	3,605	4,333	3,141	1,041	1,171
1994	Critical	656	495	679	1,190	1,543	1,319	1,761	2,557	4,249	5,106	3,702	1,227	1,484
1995	Wet	773	583	801	1,402	1,819	1,310	2,015	3,160	5,250	6,309	4,574	1,516	1,789
1996	Wet	955	720	989	1,733	2,169	1,179	1,568	2,627	4,365	5,246	3,803	1,261	1,612
1997	Wet	794	599	823	1,441	1,868	1,141	1,461	2,221	3,690	4,435	3,215	1,066	1,378
1998	Wet	671	506	695	1,218	1,579	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,771
1999	Wet	955	720	989	1,733	2,247	1,101	1,461	2,273	3,777	4,540	3,291	1,091	1,464
2000	Above Normal	687	518	712	1,247	1,561	1,101	1,461	2,439	4,053	4,871	3,531	1,171	1,415
2001	Dry	737	556	764	1,338	1,735	508	801	1,156	1,921	2,309	1,674	555	850
2002	Dry	349	264	362	634	822	871	1,413	2,197	3,650	4,386	3,180	1,054	1,164
2003	Above Normal	664	501	688	1,205	1,562	947	1,225	1,931	3,208	3,856	2,655	927	1,173
	Average	586	444	611	1,069	1,374	820	1,227	1,935	3,215	3,863	2,796	929	1,143
	Wet	712	537	738	1,293	1,667	1,197	1,668	2,647	4,399	5,287	3,832	1,271	1,530
	Above Normal	580	444	610	1,068	1,367	1,047	1,478	2,389	3,970	4,771	3,423	1,147	1,351
	Below Normal	631	476	654	1,145	1,471	775	1,199	1,945	3,232	3,885	2,816	934	1,161
	Dry	521	398	547	958	1,232	530	991	1,490	2,475	2,975	2,157	715	908
	Critical	366	276	379	664	848	264	409	591	982	1,180	856	284	429

Deliveries to South-of-Delta Water Service Contractors (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	955	720	989	1,733	2,247	1,225	1,603	2,627	4,365	5,246	3,803	1,261	1,622
1923	Below Normal	794	599	823	1,441	1,868	988	1,402	2,024	3,363	4,041	2,930	971	1,286
1924	Critical	612	461	634	1,110	1,390	46	66	95	158	190	138	46	297
1925	Dry	29	22	30	52	68	589	836	1,584	2,633	3,164	2,294	760	733
1926	Dry	479	361	496	869	1,127	428	607	876	1,456	1,750	1,268	420	613
1927	Wet	265	200	274	480	623	1,101	1,461	2,274	3,779	4,542	3,292	1,092	1,176
1928	Above Normal	687	518	712	1,247	1,562	923	1,461	2,368	3,934	4,728	3,428	1,136	1,376
1929	Critical	715	540	741	1,298	1,684	242	343	495	823	989	717	238	532
1930	Dry	150	113	155	272	352	459	691	997	1,657	1,991	1,444	479	531
1931	Critical	301	227	312	547	709	78	110	159	264	318	230	76	201
1932	Dry	48	36	50	87	109	235	334	482	801	963	698	231	247
1933	Critical	146	110	151	265	343	53	75	108	179	215	156	52	112
1934	Critical	33	25	34	59	77	158	225	325	540	648	470	156	167
1935	Below Normal	98	74	102	178	231	0	188	1,115	1,853	2,227	1,614	535	499
1936	Below Normal	337	254	349	612	766	746	1,059	1,528	2,539	3,052	2,212	733	860
1937	Below Normal	462	348	479	838	1,087	333	771	1,130	1,878	2,257	1,636	542	712
1938	Wet	341	258	354	620	804	1,542	2,111	3,160	5,250	6,309	4,574	1,516	1,629
1939	Dry	955	720	989	1,733	2,247	682	1,184	1,708	2,838	3,411	2,473	820	1,195
1940	Above Normal	516	389	535	937	1,173	828	1,272	1,998	3,319	3,989	2,892	959	1,140
1941	Wet	604	455	626	1,095	1,421	1,101	1,461	2,684	4,460	5,360	3,885	1,288	1,482
1942	Wet	811	612	841	1,472	1,909	1,207	1,619	2,514	4,176	5,019	3,638	1,206	1,516
1943	Wet	759	573	787	1,378	1,788	1,316	1,685	2,903	4,824	5,798	4,203	1,393	1,661
1944	Dry	877	662	909	1,592	1,994	785	1,114	1,608	2,671	3,210	2,327	772	1,120
1945	Below Normal	486	366	503	882	1,143	862	1,461	2,300	3,821	4,593	3,329	1,104	1,264
1946	Below Normal	695	524	720	1,261	1,636	935	1,376	2,082	3,460	4,158	3,014	999	1,264
1947	Dry	629	475	652	1,142	1,481	512	1,080	1,559	2,590	3,113	2,256	748	983
1948	Below Normal	471	355	488	855	1,070	259	931	2,273	3,776	4,538	3,290	1,091	1,176
1949	Dry	687	518	712	1,246	1,616	422	1,461	2,146	3,566	4,285	3,107	1,030	1,259
1950	Below Normal	648	489	672	1,177	1,526	474	921	1,330	2,209	2,655	1,925	638	887
1951	Above Normal	402	303	416	729	945	1,101	1,461	2,386	3,964	4,764	3,453	1,145	1,278
1952	Wet	721	544	747	1,308	1,638	1,343	1,976	3,160	5,250	6,309	4,574	1,516	1,763
1953	Wet	955	720	989	1,733	2,247	1,100	1,344	2,226	3,699	4,445	3,222	1,068	1,438
1954	Above Normal	673	507	697	1,221	1,583	1,101	1,461	2,271	3,774	4,535	3,288	1,090	1,345
1955	Dry	686	518	711	1,246	1,615	700	994	1,434	2,383	2,864	2,076	688	963
1956	Wet	433	327	449	787	985	1,211	1,509	2,335	3,880	4,663	3,381	1,121	1,279
1957	Above Normal	706	532	731	1,281	1,661	1,101	1,461	2,415	4,013	4,822	3,496	1,159	1,417
1958	Wet	730	550	756	1,324	1,717	1,173	1,668	3,160	5,250	6,309	4,574	1,516	1,742
1959	Below Normal	955	720	989	1,733	2,247	1,058	1,460	2,217	3,684	4,427	3,209	1,064	1,439
1960	Dry	670	505	694	1,216	1,522	244	641	924	1,536	1,846	1,338	444	700
1961	Dry	279	211	289	507	657	626	1,442	2,080	3,457	4,154	3,012	998	1,074
1962	Below Normal	629	474	651	1,141	1,480	906	1,364	2,120	3,523	4,234	3,069	1,018	1,249
1963	Wet	641	483	664	1,163	1,508	1,090	1,460	2,459	4,086	4,911	3,560	1,180	1,407
1964	Dry	743	561	770	1,349	1,689	731	1,037	1,497	2,487	2,989	2,167	718	1,013
1965	Wet	452	341	469	821	1,065	886	1,257	2,496	4,148	4,985	3,614	1,198	1,318
1966	Below Normal	754	569	782	1,369	1,775	1,042	1,461	2,275	3,781	4,544	3,294	1,092	1,377
1967	Wet	688	519	713	1,248	1,618	1,403	2,095	3,160	5,250	6,309	4,574	1,516	1,764
1968	Below Normal	955	720	989	1,733	2,169	1,101	1,461	2,259	3,753	4,510	3,270	1,084	1,454
1969	Wet	682	515	707	1,239	1,606	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,776
1970	Wet	955	720	989	1,733	2,247	1,023	1,461	2,364	3,927	4,720	2,606	1,134	1,445
1971	Wet	714	539	740	1,296	1,681	935	1,406	2,195	3,646	4,382	3,177	1,053	1,318
1972	Below Normal	663	500	687	1,204	1,507	1,101	1,461	2,143	3,561	4,280	3,102	1,029	1,287
1973	Above Normal	648	488	671	1,175	1,524	1,014	1,461	2,311	3,840	4,616	3,346	1,109	1,346
1974	Wet	698	527	724	1,268	1,644	1,191	1,597	2,671	4,438	5,334	3,867	1,282	1,530
1975	Wet	807	609	836	1,465	1,900	1,033	1,461	2,276	3,782	4,545	3,295	1,092	1,399
1976	Critical	688	519	713	1,248	1,563	371	527	760	1,263	1,518	1,100	365	642
1977	Critical	230	173	238	417	540	96	137	198	328	395	286	95	189
1978	Above Normal	60	45	62	108	141	990	1,828	3,160	5,250	6,309	4,574	1,516	1,461
1979	Below Normal	955	720	989	1,733	2,247	856	1,479	2,331	3,873	4,655	3,375	1,119	1,473
1980	Above Normal	704	531	730	1,278	1,601	1,379	1,758	2,806	4,662	5,603	4,062	1,347	1,604
1981	Dry	848	640	879	1,539	1,995	1,092	1,461	2,419	4,020	4,831	3,502	1,161	1,477
1982	Wet	731	551	758	1,327	1,721	1,276	1,909	3,160	5,250	6,309	4,574	1,516	1,763
1983	Wet	955	720	989	1,733	2,247	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,889
1984	Wet	955	720	989	1,733	2,169	1,103	1,461	2,227	3,699	4,446	3,223	1,069	1,441
1985	Dry	673	507	697	1,221	1,583	900	1,460	2,332	3,874	4,656	3,376	1,119	1,357
1986	Wet	705	531	730	1,279	1,658	910	1,497	2,161	3,591	4,316	3,128	1,037	1,305
1987	Dry	653	493	677	1,185	1,537	380	1,019	1,471	2,444	2,937	2,129	706	946
1988	Critical	444	335	461	807	1,010	342	486	701	1,164	1,399	1,014	336	514
1989	Dry	212	160	219	384	498	0	958	1,382	2,297	2,761	2,001	663	699
1990	Critical	418	315	433	758	983	2	2	3	5	6	4	1	176
1991	Critical	1	1	1	2	2	204	410	592	984	1,183	858	284	275
1992	Critical	179	135	186	325	407	363	995	1,435	2,385	2,866	2,078	689	731
1993	Above Normal	434	327	450	787	1,021	836	1,264	2,178	3,619	4,349	3,153	1,045	1,180
1994	Critical	658	496	682	1,195	1,549	1,319	1,761	2,557	4,249	5,106	3,702	1,227	1,485
1995	Wet	773	583	801	1,402	1,819	1,296	1,995	3,160	5,250	6,309	4,574	1,516	1,787
1996	Wet	955	720	989	1,733	2,169	1,179	1,568	2,627	4,365	5,246	3,803	1,261	1,612
1997	Wet	794	599	823	1,441	1,868	1,141	1,461	2,221	3,690	4,435	3,215	1,066	1,378
1998	Wet	671	506	695	1,218	1,579	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,771
1999	Wet	955	720	989	1,733	2,247	1,101	1,461	2,273	3,777	4,540	3,291	1,091	1,464
2000	Above Normal	687	518	712	1,247	1,561	1,101	1,461	2,439	4,053	4,871	3,405	1,171	1,408
2001	Dry	737	556	764	1,338	1,735	556	938	1,353	2,249	2,702	1,959	649	940
2002	Dry	409	308	424	742	962	935	1,406	2,288	3,802	4,569	3,312	1,098	1,229
2003	Above Normal	691	522	717	1,255	1,627	959	1,380	2,156	3,582	4,305	2,157	1,035	1,234
	Average	598	451	619	1,084	1,394	830	1,243	1,965	3,265	3,924	2,822	943	1,160
	Wet	721	544	747	1,309	1,688	1,203	1,673	2,667	4,431	5,326	3,829	1,280	1,540
	Above Normal	597	450	619	1,083	1,387	1,047	1,489	2,426	4,031	4,845	3,421	1,164	1,368
	Below Normal	636	480	659	1,154	1,482	762	1,200	1,938	3,220	3,869	2,805	930	1,159
	Dry	542	409	562	984	1,266	571	1,037	1,564	2,598	3,122	2,263	750	949
	Critical	369	278	382	669	855	273	428	619	1,029	1,236	896	297	443

Change In Deliveries to South-of-Delta Water Service Contractors (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-114	-59	-302	-502	-604	-438	-145	-132
1924	Critical	-91	-69	-95	-166	-208	0	0	0	0	0	0	0	-38
1925	Dry	0	0	0	0	0	38	54	122	203	244	177	59	54
1926	Dry	37	28	38	67	87	73	103	149	247	297	215	71	86
1927	Wet	45	34	47	82	106	15	0	0	0	0	0	0	20
1928	Above Normal	0	0	0	0	0	97	0	203	337	405	294	97	87
1929	Critical	61	46	64	111	144	40	56	81	135	162	117	39	64
1930	Dry	24	18	25	44	58	3	-3	-4	-7	-8	-6	-2	9
1931	Critical	-1	-1	-1	-2	-3	0	0	0	0	0	0	0	-1
1932	Dry	0	0	0	0	0	14	20	29	48	57	42	14	14
1933	Critical	9	7	9	16	20	0	0	0	0	0	0	0	4
1934	Critical	0	0	0	0	0	-8	-11	-16	-27	-33	-24	-8	-8
1935	Below Normal	-5	-4	-5	-9	-12	0	-43	-21	-35	-43	-31	-10	-13
1936	Below Normal	-6	-5	-7	-12	-15	-38	-54	-78	-130	-156	-113	-38	-40
1937	Below Normal	-24	-18	-24	-43	-56	15	-26	-62	-103	-123	-90	-30	-35
1938	Wet	-19	-14	-19	-34	-44	0	0	0	0	0	0	0	-8
1939	Dry	130	0	0	0	0	43	48	70	116	140	101	34	42
1940	Above Normal	21	16	22	38	48	3	5	7	12	14	10	3	12
1941	Wet	2	2	2	4	5	0	0	0	0	0	0	0	1
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	80	113	163	271	326	236	78	77
1945	Below Normal	49	37	51	90	116	-21	0	-72	-120	-145	-105	-35	-10
1946	Below Normal	-22	-17	-23	-40	-51	0	39	56	94	113	82	27	16
1947	Dry	17	13	18	31	40	9	-30	-44	-73	-88	-63	-21	-12
1948	Below Normal	-13	-10	-14	-24	-30	29	31	125	207	249	180	60	48
1949	Dry	38	28	39	68	89	31	0	0	0	0	0	0	18
1950	Below Normal	0	0	0	0	0	7	39	56	94	112	82	27	25
1951	Above Normal	17	13	18	31	40	0	0	0	0	0	283	0	24
1952	Wet	0	0	0	0	0	22	0	0	0	0	0	0	1
1953	Wet	0	0	0	0	0	0	0	0	0	-1	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	67	95	136	227	272	197	65	64
1956	Wet	41	31	43	75	94	0	0	0	0	0	0	0	17
1957	Above Normal	96	0	0	0	0	0	0	0	0	0	0	0	6
1958	Wet	0	0	0	0	0	-3	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	91	34	49	81	97	71	23	27
1961	Dry	15	11	15	27	35	60	71	103	171	205	149	49	55
1962	Below Normal	31	23	32	56	73	62	79	115	190	229	166	55	67
1963	Wet	35	26	36	63	81	-11	0	0	0	0	0	0	14
1964	Dry	0	0	0	0	0	48	69	99	165	198	144	48	47
1965	Wet	30	23	31	54	71	22	32	186	309	371	269	89	90
1966	Below Normal	56	42	58	102	132	-60	0	0	0	0	0	0	20
1967	Wet	0	0	0	0	0	19	0	0	0	0	0	0	1
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	49	0	157	261	313	-589	75	16
1971	Wet	47	36	49	86	112	0	0	0	0	0	0	0	20
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	23	0	0	0	0	0	0	1
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	37	53	76	127	152	111	37	36
1977	Critical	23	17	24	42	54	0	0	0	0	0	0	0	10
1978	Above Normal	0	0	0	0	0	-145	-27	0	0	0	0	0	-11
1979	Below Normal	0	0	0	0	0	-74	0	76	126	152	110	37	26
1980	Above Normal	23	17	24	42	52	0	0	0	0	0	0	0	9
1981	Dry	0	0	0	0	0	0	0	1	1	1	1	0	0
1982	Wet	0	0	0	0	0	19	0	0	0	0	0	0	1
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	62	106	154	256	307	223	74	72
1986	Wet	46	35	48	84	109	37	115	166	276	332	241	80	95
1987	Dry	50	38	52	91	118	10	-55	-80	-133	-159	-116	-38	-14
1988	Critical	-24	-18	-25	-44	-55	32	45	65	108	130	94	31	21
1989	Dry	20	15	20	36	46	0	63	91	151	182	132	44	48
1990	Critical	27	21	29	50	65	2	2	3	5	6	4	1	13
1991	Critical	1	1	1	2	2	0	55	79	132	158	115	38	35
1992	Critical	24	18	25	44	54	9	31	45	75	91	66	22	30
1993	Above Normal	14	10	14	25	32	4	6	8	14	17	12	4	10
1994	Critical	3	2	3	5	6	0	0	0	0	0	0	0	1
1995	Wet	0	0	0	0	0	-14	-20	0	0	0	0	0	-2
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	-126	0	-8
2001	Dry	0	0	0	0	0	48	137	197	328	394	285	95	90
2002	Dry	60	45	62	108	140	64	-7	92	152	183	133	44	65
2003	Above Normal	28	21	29	50	65	12	155	225	374	449	-498	108	61
	Average	11	6	9	15	20	10	16	31	51	61	26	15	16
	Wet	9	7	9	16	21	6	5	20	33	39	-3	9	10
	Above Normal	17	6	9	16	20	-1	12	37	61	74	-2	18	16
	Below Normal	5	3	5	9	11	-14	0	-8	-13	-15	-11	-4	-2
	Dry	22	11	15	26	34	41	45	74	122	147	107	35	41
	Critical	3	2	3	5	7	9	19	28	46	56	40	13	14

Percent Change In Deliveries to South-of-Delta Water Service Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-10%	-4%	-13%	-13%	-13%	-13%	-13%	-9%
1924	Critical	-13%	-13%	-13%	-13%	-13%	0%	0%	0%	0%	0%	0%	0%	-11%
1925	Dry	0%	0%	0%	0%	0%	7%	7%	8%	8%	8%	8%	8%	8%
1926	Dry	8%	8%	8%	8%	8%	21%	20%	20%	20%	20%	20%	20%	16%
1927	Wet	20%	21%	21%	21%	20%	1%	0%	0%	0%	0%	0%	0%	2%
1928	Above Normal	0%	0%	0%	0%	0%	12%	0%	9%	9%	9%	9%	9%	7%
1929	Critical	9%	9%	9%	9%	9%	20%	20%	20%	20%	20%	20%	20%	14%
1930	Dry	19%	19%	19%	19%	20%	1%	0%	0%	0%	0%	0%	0%	2%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	6%	6%	6%	6%	6%	6%	6%	6%
1933	Critical	7%	7%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	4%
1934	Critical	0%	0%	0%	0%	0%	-5%	-5%	-5%	-5%	-5%	-5%	-5%	-5%
1935	Below Normal	-5%	-5%	-5%	-5%	-5%	0%	-19%	-2%	-2%	-2%	-2%	-2%	-3%
1936	Below Normal	-2%	-2%	-2%	-2%	-2%	-5%	-5%	-5%	-5%	-5%	-5%	-5%	-4%
1937	Below Normal	-5%	-5%	-5%	-5%	-5%	5%	-3%	-5%	-5%	-5%	-5%	-5%	-5%
1938	Wet	-5%	-5%	-5%	-5%	-5%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	16%	0%	0%	0%	0%	7%	4%	4%	4%	4%	4%	4%	4%
1940	Above Normal	4%	4%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	11%	11%	11%	11%	11%	11%	11%	7%
1945	Below Normal	11%	11%	11%	11%	11%	-2%	0%	-3%	-3%	-3%	-3%	-3%	-1%
1946	Below Normal	-3%	-3%	-3%	-3%	-3%	0%	3%	3%	3%	3%	3%	3%	1%
1947	Dry	3%	3%	3%	3%	3%	2%	-3%	-3%	-3%	-3%	-3%	-3%	-1%
1948	Below Normal	-3%	-3%	-3%	-3%	-3%	13%	3%	6%	6%	6%	6%	6%	4%
1949	Dry	6%	6%	6%	6%	6%	8%	0%	0%	0%	0%	0%	0%	1%
1950	Below Normal	0%	0%	0%	0%	0%	1%	4%	4%	4%	4%	4%	4%	3%
1951	Above Normal	4%	4%	5%	4%	4%	0%	0%	0%	0%	0%	9%	0%	2%
1952	Wet	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	11%	11%	10%	11%	10%	10%	10%	7%
1956	Wet	10%	10%	11%	11%	11%	0%	0%	0%	0%	0%	0%	0%	1%
1957	Above Normal	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	59%	6%	6%	6%	6%	6%	5%	4%
1961	Dry	6%	6%	5%	6%	6%	11%	5%	5%	5%	5%	5%	5%	5%
1962	Below Normal	5%	5%	5%	5%	5%	7%	6%	6%	6%	6%	6%	6%	6%
1963	Wet	6%	6%	6%	6%	6%	-1%	0%	0%	0%	0%	0%	0%	1%
1964	Dry	0%	0%	0%	0%	0%	7%	7%	7%	7%	7%	7%	7%	5%
1965	Wet	7%	7%	7%	7%	7%	3%	3%	8%	8%	8%	8%	8%	7%
1966	Below Normal	8%	8%	8%	8%	8%	-5%	0%	0%	0%	0%	0%	0%	1%
1967	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	5%	0%	7%	7%	7%	-18%	7%	1%
1971	Wet	7%	7%	7%	7%	7%	0%	0%	0%	0%	0%	0%	0%	2%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	11%	11%	11%	11%	11%	11%	11%	6%
1977	Critical	11%	11%	11%	11%	11%	0%	0%	0%	0%	0%	0%	0%	6%
1978	Above Normal	0%	0%	0%	0%	0%	-13%	-1%	0%	0%	0%	0%	0%	-1%
1979	Below Normal	0%	0%	0%	0%	0%	-8%	0%	3%	3%	3%	3%	3%	2%
1980	Above Normal	3%	3%	3%	3%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	7%	8%	7%	7%	7%	7%	7%	6%
1986	Wet	7%	7%	7%	7%	7%	4%	8%	8%	8%	8%	8%	8%	8%
1987	Dry	8%	8%	8%	8%	8%	3%	-5%	-5%	-5%	-5%	-5%	-5%	-1%
1988	Critical	-5%	-5%	-5%	-5%	-5%	10%	10%	10%	10%	10%	10%	10%	4%
1989	Dry	10%	10%	10%	10%	10%	0%	7%	7%	7%	7%	7%	7%	7%
1990	Critical	7%	7%	7%	7%	7%	0%	0%	0%	0%	0%	0%	0%	8%
1991	Critical	0%	0%	0%	0%	0%	0%	15%	15%	15%	15%	15%	15%	15%
1992	Critical	15%	15%	16%	16%	15%	3%	3%	3%	3%	3%	3%	3%	4%
1993	Above Normal	3%	3%	3%	3%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	-1%
2001	Dry	0%	0%	0%	0%	0%	9%	17%	17%	17%	17%	17%	17%	11%
2002	Dry	17%	17%	17%	17%	17%	7%	0%	4%	4%	4%	4%	4%	6%
2003	Above Normal	4%	4%	4%	4%	4%	1%	13%	12%	12%	12%	-19%	12%	5%
	Average	3%	2%	2%	2%	2%	3%	2%	2%	2%	2%	2%	2%	2%
	Wet	2%	2%	2%	2%	2%	1%	0%	1%	1%	1%	0%	1%	1%
	Above Normal	3%	2%	2%	2%	2%	0%	1%	2%	2%	2%	0%	2%	1%
	Below Normal	1%	0%	1%	1%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
	Dry	5%	4%	4%	4%	4%	10%	6%	6%	6%	6%	6%	6%	5%
	Critical	3%	3%	3%	3%	3%	3%	5%	5%	5%	5%	5%	5%	4%

Deliveries to North-of-Delta Refuges (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	267	226	141	69	62	18	20	66	104	139	185	242	93
1923	Below Normal	249	226	141	69	62	18	20	66	104	139	185	242	92
1924	Critical	270	226	141	69	60	14	15	49	78	105	139	182	82
1925	Dry	184	171	107	52	47	18	20	66	104	139	185	242	81
1926	Dry	278	226	141	69	62	18	20	66	104	139	185	242	94
1927	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1928	Above Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1929	Critical	276	226	141	69	62	18	20	66	104	139	185	242	94
1930	Dry	278	218	141	69	62	18	20	66	104	139	185	242	93
1931	Critical	272	214	141	69	62	14	15	49	78	105	139	182	81
1932	Dry	214	162	107	52	45	14	15	49	78	105	139	182	70
1933	Critical	214	164	107	52	47	14	15	49	78	105	139	182	71
1934	Critical	209	171	107	52	47	14	15	49	78	105	139	182	71
1935	Below Normal	209	171	107	52	47	18	20	66	104	139	185	242	82
1936	Below Normal	264	226	141	69	60	18	20	66	104	139	185	242	93
1937	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1938	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1939	Dry	260	226	141	69	62	18	20	66	104	139	185	242	93
1940	Above Normal	266	226	141	69	60	18	20	66	104	139	185	242	93
1941	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1942	Wet	251	226	141	69	62	18	20	66	104	139	185	242	92
1943	Wet	273	226	141	69	62	18	20	66	104	139	185	242	94
1944	Dry	273	226	141	69	60	18	20	66	104	139	185	242	93
1945	Below Normal	264	226	141	69	62	18	20	66	104	139	185	242	93
1946	Below Normal	245	226	141	69	62	18	20	66	104	139	185	242	92
1947	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1948	Below Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1949	Dry	259	216	141	69	62	18	20	66	104	139	185	242	92
1950	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1951	Above Normal	248	226	141	69	62	18	20	66	104	139	185	242	92
1952	Wet	245	226	141	69	60	18	20	66	104	139	185	242	92
1953	Wet	278	226	141	69	62	18	20	66	104	139	185	242	94
1954	Above Normal	271	226	141	69	62	18	20	66	104	139	185	242	93
1955	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1956	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1957	Above Normal	262	218	141	69	62	18	20	66	104	139	185	242	92
1958	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1959	Below Normal	274	218	141	69	62	18	20	66	104	139	185	242	93
1960	Dry	279	218	141	69	60	18	20	66	104	139	185	242	93
1961	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1962	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1963	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1964	Dry	254	226	141	69	60	18	20	66	104	139	185	242	92
1965	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1966	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1967	Wet	279	226	141	69	62	18	20	66	104	139	185	242	94
1968	Below Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
1969	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1970	Wet	260	226	141	69	62	18	20	66	104	139	185	242	93
1971	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1972	Below Normal	274	226	141	69	60	18	20	66	104	139	185	242	94
1973	Above Normal	246	226	141	69	62	18	20	66	104	139	185	242	92
1974	Wet	250	226	141	69	62	18	20	66	104	139	185	242	92
1975	Wet	257	226	141	69	62	18	20	66	104	139	185	242	93
1976	Critical	247	226	141	69	60	18	20	66	104	139	185	242	92
1977	Critical	274	226	141	69	62	14	15	49	78	105	139	182	82
1978	Above Normal	214	171	107	52	47	18	20	66	104	139	185	242	83
1979	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1980	Above Normal	251	226	141	69	60	18	20	66	104	139	185	242	92
1981	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1982	Wet	247	226	141	69	62	18	20	66	104	139	185	242	92
1983	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1984	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1985	Dry	255	226	141	69	62	18	20	66	104	139	185	242	93
1986	Wet	272	226	141	69	62	18	20	66	104	139	185	242	94
1987	Dry	277	226	141	69	62	18	20	66	104	139	185	242	94
1988	Critical	264	226	141	69	60	18	20	66	104	139	185	242	93
1989	Dry	277	214	141	69	62	18	20	66	104	139	185	224	92
1990	Critical	253	226	141	69	62	18	20	66	104	139	185	242	92
1991	Critical	276	217	141	69	62	14	15	49	78	105	139	182	82
1992	Critical	214	164	107	52	45	14	15	49	78	105	139	182	71
1993	Above Normal	189	164	107	52	47	18	20	66	104	139	185	242	81
1994	Critical	265	214	141	69	62	14	15	49	78	105	139	182	81
1995	Wet	206	171	107	52	47	18	20	66	104	139	185	242	82
1996	Wet	279	218	141	69	60	18	20	66	104	139	185	242	93
1997	Wet	252	214	141	69	62	18	20	66	104	139	185	242	92
1998	Wet	271	226	141	69	62	18	20	66	104	139	185	242	93
1999	Wet	260	214	141	69	62	18	20	66	104	139	185	242	92
2000	Above Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
2001	Dry	245	226	141	69	62	18	20	66	104	139	185	242	92
2002	Dry	264	214	141	69	62	18	20	66	104	139	185	242	92
2003	Above Normal	279	214	141	69	62	18	20	66	104	139	185	242	93
	Average	258	218	137	67	60	18	20	64	101	136	180	235	90
	Wet	257	223	140	68	61	18	20	66	104	139	185	242	92
	Above Normal	251	214	135	66	59	18	20	66	104	139	185	242	91
	Below Normal	264	221	139	68	60	18	20	66	104	139	185	242	92
	Dry	261	217	137	67	60	18	20	65	102	137	182	238	91
	Critical	253	208	133	65	57	15	17	55	87	116	155	202	83

Deliveries to North-of-Delta Refuges (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	267	226	141	69	62	18	20	66	104	139	185	242	93
1923	Below Normal	249	226	141	69	62	18	20	66	104	139	185	242	92
1924	Critical	270	226	141	69	60	14	15	49	78	105	139	182	82
1925	Dry	184	171	107	52	47	18	20	66	104	139	185	242	81
1926	Dry	278	226	141	69	62	18	20	66	104	139	185	242	94
1927	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1928	Above Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1929	Critical	276	226	141	69	62	18	20	66	104	139	185	242	94
1930	Dry	278	218	141	69	62	18	20	66	104	139	185	242	93
1931	Critical	272	214	141	69	62	14	15	49	78	105	139	182	81
1932	Dry	214	162	107	52	45	14	15	49	78	105	139	182	70
1933	Critical	214	164	107	52	47	14	15	49	78	105	139	182	71
1934	Critical	209	171	107	52	47	14	15	49	78	105	139	182	71
1935	Below Normal	209	171	107	52	47	18	20	66	104	139	185	242	82
1936	Below Normal	264	226	141	69	60	18	20	66	104	139	185	242	93
1937	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1938	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1939	Dry	260	226	141	69	62	18	20	66	104	139	185	242	93
1940	Above Normal	266	226	141	69	60	18	20	66	104	139	185	242	93
1941	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1942	Wet	251	226	141	69	62	18	20	66	104	139	185	242	92
1943	Wet	273	226	141	69	62	18	20	66	104	139	185	242	94
1944	Dry	273	226	141	69	60	18	20	66	104	139	185	242	93
1945	Below Normal	264	226	141	69	62	18	20	66	104	139	185	242	93
1946	Below Normal	245	226	141	69	62	18	20	66	104	139	185	242	92
1947	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1948	Below Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1949	Dry	259	216	141	69	62	18	20	66	104	139	185	242	92
1950	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1951	Above Normal	248	226	141	69	62	18	20	66	104	139	185	242	92
1952	Wet	245	226	141	69	60	18	20	66	104	139	185	242	92
1953	Wet	278	226	141	69	62	18	20	66	104	139	185	242	94
1954	Above Normal	271	226	141	69	62	18	20	66	104	139	185	242	93
1955	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1956	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1957	Above Normal	262	218	141	69	62	18	20	66	104	139	185	242	92
1958	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1959	Below Normal	274	218	141	69	62	18	20	66	104	139	185	242	93
1960	Dry	279	218	141	69	60	18	20	66	104	139	185	242	93
1961	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1962	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1963	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1964	Dry	254	226	141	69	60	18	20	66	104	139	185	242	92
1965	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1966	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1967	Wet	279	226	141	69	62	18	20	66	104	139	185	242	94
1968	Below Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
1969	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1970	Wet	260	226	141	69	62	18	20	66	104	139	185	242	93
1971	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1972	Below Normal	274	226	141	69	60	18	20	66	104	139	185	242	94
1973	Above Normal	246	226	141	69	62	18	20	66	104	139	185	242	92
1974	Wet	250	226	141	69	62	18	20	66	104	139	185	242	92
1975	Wet	257	226	141	69	62	18	20	66	104	139	185	242	93
1976	Critical	247	226	141	69	60	18	20	66	104	139	185	242	92
1977	Critical	274	226	141	69	62	14	15	49	78	105	139	182	82
1978	Above Normal	214	171	107	52	47	18	20	66	104	139	185	242	83
1979	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1980	Above Normal	251	226	141	69	60	18	20	66	104	139	185	242	92
1981	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1982	Wet	247	226	141	69	62	18	20	66	104	139	185	242	92
1983	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1984	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1985	Dry	255	226	141	69	62	18	20	66	104	139	185	242	93
1986	Wet	272	226	141	69	62	18	20	66	104	139	185	242	94
1987	Dry	277	226	141	69	62	18	20	66	104	139	185	242	94
1988	Critical	264	226	141	69	60	18	20	66	104	139	185	242	93
1989	Dry	277	214	141	69	62	18	20	66	104	139	185	224	92
1990	Critical	253	226	141	69	62	18	20	66	104	139	185	242	92
1991	Critical	276	217	141	69	62	14	15	49	78	105	139	182	82
1992	Critical	214	164	107	52	45	14	15	49	78	105	139	182	71
1993	Above Normal	189	164	107	52	47	18	20	66	104	139	185	242	81
1994	Critical	265	214	141	69	62	14	15	49	78	105	139	182	81
1995	Wet	206	171	107	52	47	18	20	66	104	139	185	242	82
1996	Wet	279	218	141	69	60	18	20	66	104	139	185	242	93
1997	Wet	252	214	141	69	62	18	20	66	104	139	185	242	92
1998	Wet	271	226	141	69	62	18	20	66	104	139	185	242	93
1999	Wet	260	214	141	69	62	18	20	66	104	139	185	242	92
2000	Above Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
2001	Dry	245	226	141	69	62	18	20	66	104	139	185	242	92
2002	Dry	264	214	141	69	62	18	20	66	104	139	185	242	92
2003	Above Normal	279	214	141	69	62	18	20	66	104	139	185	242	93
	Average	258	218	137	67	60	18	20	64	101	136	180	235	90
	Wet	257	223	140	68	61	18	20	66	104	139	185	242	92
	Above Normal	251	214	135	66	59	18	20	66	104	139	185	242	91
	Below Normal	264	221	139	68	60	18	20	66	104	139	185	242	92
	Dry	261	217	137	67	60	18	20	65	102	137	182	238	91
	Critical	253	208	133	65	57	15	17	55	87	116	155	202	83

Change In Deliveries to North-of-Delta Refuges (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change In Deliveries to North-of-Delta Refuges (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to South-of-Delta Refuges (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1923	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1924	Critical	1,071	690	315	141	102	68	156	314	352	86	144	627	246
1925	Dry	803	517	236	106	80	90	208	418	469	115	192	836	246
1926	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1927	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1928	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1929	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1930	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1931	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1932	Dry	803	517	236	106	77	68	156	314	352	86	144	627	211
1933	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1934	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1935	Below Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1936	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1937	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1938	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1939	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1940	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1941	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1942	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1943	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1944	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1945	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1946	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1947	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1948	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1949	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1950	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1951	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1952	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1953	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1954	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1955	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1956	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1957	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1958	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1959	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1960	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1961	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1962	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1963	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1964	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1965	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1966	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1967	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1968	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1969	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1970	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1971	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1972	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1973	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1974	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1975	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1976	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1977	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1978	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1979	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1980	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1981	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1982	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1983	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1984	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1985	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1986	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1987	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1988	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1989	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1990	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1991	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1992	Critical	803	517	236	106	77	68	156	314	352	86	144	627	211
1993	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1994	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1995	Wet	803	517	236	106	80	90	208	418	469	115	192	836	246
1996	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1997	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1998	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1999	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
2000	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
2001	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2002	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2003	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
	Average	1,041	671	305	137	102	88	203	407	456	112	187	813	273
	Wet	1,060	683	307	140	104	90	208	418	469	115	192	836	280
	Above Normal	1,026	661	302	135	100	90	208	418	469	115	192	836	275
	Below Normal	1,051	677	309	139	103	90	208	418	469	115	192	836	279
	Dry	1,041	671	306	137	102	89	206	413	462	114	190	825	275
	Critical	1,004	647	295	133	98	75	174	349	391	96	160	697	249

Deliveries to South-of-Delta Refuges (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1923	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1924	Critical	1,071	690	315	141	102	68	156	314	352	86	144	627	246
1925	Dry	803	517	236	106	80	90	208	418	469	115	192	836	246
1926	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1927	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1928	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1929	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1930	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1931	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1932	Dry	803	517	236	106	77	68	156	314	352	86	144	627	211
1933	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1934	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1935	Below Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1936	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1937	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1938	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1939	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1940	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1941	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1942	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1943	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1944	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1945	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1946	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1947	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1948	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1949	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1950	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1951	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1952	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1953	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1954	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1955	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1956	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1957	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1958	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1959	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1960	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1961	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1962	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1963	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1964	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1965	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1966	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1967	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1968	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1969	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1970	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1971	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1972	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1973	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1974	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1975	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1976	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1977	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1978	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1979	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1980	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1981	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1982	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1983	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1984	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1985	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1986	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1987	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1988	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1989	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1990	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1991	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1992	Critical	803	517	236	106	77	68	156	314	352	86	144	627	211
1993	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1994	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1995	Wet	803	517	236	106	80	90	208	418	469	115	192	836	246
1996	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1997	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1998	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1999	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
2000	Above Normal	1,071	690	315	141	102	90	208	418	469	115	129	836	277
2001	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2002	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2003	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
	Average	1,041	671	305	137	102	88	203	407	456	112	186	813	273
	Wet	1,060	683	307	140	104	90	208	418	469	115	192	836	280
	Above Normal	1,026	661	302	135	100	90	208	418	469	115	187	836	275
	Below Normal	1,051	677	309	139	103	90	208	418	469	115	192	836	279
	Dry	1,041	671	306	137	102	89	206	413	462	114	190	825	275
	Critical	1,004	647	295	133	98	75	174	349	391	96	160	697	249

Change In Deliveries to South-of-Delta Refuges (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	-64	0	-4
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	-1	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	0	0	0	0	0	0	0	0	0	0	-5	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change In Deliveries to South-of-Delta Refuges (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-33%	0%	-1%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to North-of-Delta M&I Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	275	215	115	107	118	140	355	335	424	466	429	369	203
1923	Below Normal	247	215	115	107	118	245	273	400	445	463	426	303	203
1924	Critical	187	159	114	105	113	175	248	210	266	252	167	94	126
1925	Dry	47	51	50	50	42	140	284	319	389	392	341	202	140
1926	Dry	141	88	79	79	87	208	243	355	408	375	307	198	156
1927	Wet	91	82	76	76	85	146	282	394	415	470	433	371	177
1928	Above Normal	256	150	115	107	114	100	291	397	444	448	413	349	193
1929	Critical	242	118	99	96	104	171	286	326	320	321	230	153	149
1930	Dry	103	84	66	66	73	159	295	345	406	395	334	232	155
1931	Critical	130	84	79	79	87	175	277	271	273	282	190	118	124
1932	Dry	72	59	48	48	52	167	276	297	350	318	262	164	128
1933	Critical	110	78	67	67	75	153	260	267	297	285	198	128	120
1934	Critical	71	71	56	56	62	182	271	287	318	300	232	150	124
1935	Below Normal	84	67	63	57	70	84	156	357	413	411	373	297	147
1936	Below Normal	126	89	79	79	84	138	294	335	380	391	343	263	158
1937	Below Normal	138	106	79	79	88	122	261	350	381	395	363	292	161
1938	Wet	160	87	79	79	87	140	283	353	430	469	432	294	175
1939	Dry	172	218	115	107	119	97	321	304	385	381	349	267	171
1940	Above Normal	122	112	81	79	82	131	302	388	463	464	428	366	183
1941	Wet	250	173	115	107	118	140	211	316	485	491	450	317	192
1942	Wet	257	213	115	107	118	140	207	320	446	488	448	315	192
1943	Wet	202	150	115	107	118	140	251	405	455	468	431	370	195
1944	Dry	279	178	115	107	114	187	297	330	385	385	337	206	177
1945	Below Normal	118	87	79	93	87	181	365	375	452	472	433	346	187
1946	Below Normal	150	120	115	107	118	191	371	381	454	450	419	330	194
1947	Dry	194	150	115	107	118	176	305	349	375	396	347	212	172
1948	Below Normal	102	89	79	79	85	165	227	312	466	492	448	347	175
1949	Dry	217	150	115	107	118	94	368	381	460	459	424	341	196
1950	Below Normal	210	124	113	98	109	181	295	343	400	388	341	197	170
1951	Above Normal	98	87	79	79	87	152	368	368	463	463	426	363	184
1952	Wet	206	150	115	107	114	140	296	354	397	460	426	298	186
1953	Wet	207	213	115	107	122	216	317	382	441	464	418	306	200
1954	Above Normal	256	150	115	107	118	140	267	405	455	469	416	369	198
1955	Dry	282	176	115	107	118	158	289	337	389	386	339	248	178
1956	Wet	132	88	79	79	84	178	349	313	417	462	426	291	176
1957	Above Normal	164	232	177	154	118	140	331	309	481	482	443	331	204
1958	Wet	161	224	115	107	118	140	209	343	415	475	440	309	185
1959	Below Normal	204	230	177	107	118	220	348	379	429	429	397	265	200
1960	Dry	191	160	106	97	104	167	315	343	399	366	294	195	166
1961	Dry	127	84	79	79	87	94	299	344	401	403	373	295	161
1962	Below Normal	174	104	93	98	90	173	369	398	459	464	420	337	193
1963	Wet	149	150	115	107	118	192	224	344	484	485	446	375	193
1964	Dry	241	150	176	107	114	205	334	304	372	382	332	268	181
1965	Wet	112	88	79	79	87	198	205	406	464	465	405	357	178
1966	Below Normal	240	150	115	107	118	218	362	389	444	443	410	330	201
1967	Wet	203	150	39	107	118	140	209	368	413	463	443	314	180
1968	Below Normal	203	213	115	107	114	140	359	398	451	462	410	365	202
1969	Wet	225	150	115	107	118	141	301	360	413	459	423	363	192
1970	Wet	181	213	115	107	118	127	367	384	417	435	401	345	194
1971	Wet	207	144	110	102	178	152	374	321	445	455	420	293	194
1972	Below Normal	281	212	115	107	114	145	365	402	457	470	434	320	207
1973	Above Normal	163	122	103	100	108	140	360	403	462	462	426	352	194
1974	Wet	206	86	115	107	118	140	274	416	462	428	436	311	188
1975	Wet	176	213	115	156	118	140	331	367	468	465	425	308	199
1976	Critical	149	217	177	107	115	185	273	301	323	318	257	162	156
1977	Critical	97	68	62	62	69	176	252	231	277	258	184	90	111
1978	Above Normal	24	53	51	39	43	90	232	412	470	473	434	352	162
1979	Below Normal	288	176	115	107	118	123	328	405	471	469	429	363	205
1980	Above Normal	191	100	115	107	114	140	330	390	451	453	427	363	193
1981	Dry	243	164	115	107	118	137	329	372	449	448	414	338	196
1982	Wet	192	142	107	99	109	132	216	389	438	498	456	268	185
1983	Wet	149	150	115	107	118	140	212	358	437	463	417	292	179
1984	Wet	196	150	115	107	114	166	367	401	439	455	415	357	199
1985	Dry	214	150	115	113	118	178	362	403	453	461	422	310	200
1986	Wet	180	150	115	107	118	101	311	364	427	426	393	286	180
1987	Dry	191	124	102	90	99	128	292	323	364	360	315	240	159
1988	Critical	120	79	72	66	77	213	265	284	320	309	226	145	132
1989	Dry	98	65	63	63	69	78	303	359	401	411	347	189	148
1990	Critical	107	87	79	79	87	78	261	231	310	277	226	117	117
1991	Critical	81	60	53	53	59	160	295	300	365	362	309	247	142
1992	Critical	93	81	69	69	74	127	266	322	343	358	311	234	142
1993	Above Normal	98	82	68	61	68	104	297	311	397	469	427	370	167
1994	Critical	267	222	179	157	118	222	308	307	381	377	338	269	191
1995	Wet	157	120	87	79	87	90	315	367	452	486	448	355	184
1996	Wet	218	146	113	99	106	168	342	343	495	500	447	328	200
1997	Wet	160	115	104	99	115	258	403	416	448	453	340	232	191
1998	Wet	136	115	108	108	120	168	326	310	490	506	438	306	190
1999	Wet	169	110	99	99	109	137	368	427	472	439	368	222	183
2000	Above Normal	151	107	100	100	107	209	364	407	477	483	417	305	196
2001	Dry	103	113	99	99	109	130	280	343	379	383	334	246	159
2002	Dry	133	86	79	72	80	111	315	308	394	431	398	347	167
2003	Above Normal	277	215	174	153	113	192	268	389	481	476	409	338	211
	Average	171	134	101	95	102	154	298	350	416	424	377	283	176
	Wet	180	145	104	102	113	153	290	366	445	466	424	315	188
	Above Normal	173	135	108	99	99	140	314	376	456	467	425	352	190
	Below Normal	183	142	104	95	102	166	312	373	436	443	403	311	186
	Dry	169	125	97	89	97	145	306	340	398	396	348	250	167
	Critical	138	110	92	83	87	168	272	278	316	308	239	159	136

Deliveries to North-of-Delta M&I Contractors (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	275	215	115	107	118	140	355	335	424	466	429	369	203
1923	Below Normal	247	215	115	107	118	230	254	372	413	429	394	281	192
1924	Critical	172	146	105	97	104	175	248	210	266	252	167	94	123
1925	Dry	47	51	50	50	42	140	284	319	390	393	342	202	140
1926	Dry	142	88	79	79	87	211	246	362	416	383	313	204	158
1927	Wet	94	84	79	79	87	146	282	394	415	470	433	371	178
1928	Above Normal	256	150	115	107	114	107	308	419	462	466	431	365	200
1929	Critical	251	124	105	101	109	174	292	336	331	331	238	159	155
1930	Dry	107	88	69	69	76	159	295	345	406	395	334	232	156
1931	Critical	130	84	79	79	87	175	277	271	273	282	190	118	124
1932	Dry	72	59	48	48	52	168	280	300	354	321	265	166	129
1933	Critical	111	79	68	68	76	153	260	267	297	285	198	128	121
1934	Critical	71	71	56	56	62	181	269	285	316	298	231	149	124
1935	Below Normal	84	66	63	57	69	84	151	357	413	411	373	297	147
1936	Below Normal	126	89	79	79	84	137	291	332	376	387	340	261	156
1937	Below Normal	137	104	79	79	87	124	261	350	381	395	363	292	161
1938	Wet	160	87	79	79	87	140	282	353	430	469	432	294	175
1939	Dry	172	218	115	107	119	97	327	310	394	390	356	272	174
1940	Above Normal	125	115	83	81	84	131	302	388	463	464	428	366	183
1941	Wet	250	173	115	107	118	140	211	316	485	491	450	317	192
1942	Wet	257	213	115	107	118	140	207	320	446	488	448	315	192
1943	Wet	202	150	115	107	118	140	251	405	455	468	431	370	195
1944	Dry	279	178	115	107	114	188	300	334	389	389	340	208	178
1945	Below Normal	120	88	79	94	88	179	360	369	445	465	426	341	185
1946	Below Normal	147	148	113	105	116	198	371	381	454	450	419	330	196
1947	Dry	194	150	115	107	118	176	302	346	372	393	344	210	171
1948	Below Normal	101	88	79	79	84	168	227	312	466	492	448	347	175
1949	Dry	217	150	115	107	118	94	367	379	459	458	422	340	195
1950	Below Normal	210	123	112	98	109	181	295	343	400	388	341	197	170
1951	Above Normal	98	87	79	79	87	152	368	368	463	463	426	363	184
1952	Wet	206	150	115	107	114	140	296	354	397	460	426	298	186
1953	Wet	207	213	115	107	122	216	317	382	441	464	418	306	200
1954	Above Normal	256	150	115	107	118	140	267	405	455	469	416	369	198
1955	Dry	282	176	115	107	118	158	289	337	389	386	339	248	178
1956	Wet	132	88	79	79	84	178	349	314	417	462	426	291	176
1957	Above Normal	164	232	177	154	118	140	331	309	481	482	443	331	204
1958	Wet	161	224	115	107	118	140	209	343	415	475	440	309	185
1959	Below Normal	204	230	177	107	118	220	348	379	429	429	397	265	200
1960	Dry	191	160	106	97	104	173	315	343	399	366	294	195	166
1961	Dry	127	84	79	79	87	94	308	354	412	415	383	301	165
1962	Below Normal	177	107	96	100	92	180	369	398	459	464	420	337	194
1963	Wet	149	150	115	107	118	192	224	344	484	485	446	375	193
1964	Dry	241	150	176	107	114	205	334	304	372	382	332	268	181
1965	Wet	112	88	79	79	87	201	208	406	464	465	405	357	179
1966	Below Normal	240	150	115	107	118	218	362	389	444	443	410	330	201
1967	Wet	203	150	115	107	118	140	209	368	413	463	443	314	184
1968	Below Normal	203	213	115	107	114	140	359	398	451	462	410	365	202
1969	Wet	225	150	115	107	118	141	301	360	413	459	423	363	192
1970	Wet	181	213	115	107	118	131	381	400	434	454	419	358	200
1971	Wet	214	150	115	106	183	152	374	321	445	455	420	293	195
1972	Below Normal	281	212	115	107	114	148	370	408	461	475	439	324	209
1973	Above Normal	165	124	105	101	109	140	360	403	462	462	426	352	194
1974	Wet	206	120	115	107	118	140	274	416	462	428	436	311	190
1975	Wet	176	213	115	156	118	140	331	367	468	465	425	308	199
1976	Critical	149	217	177	107	115	191	275	304	327	323	259	165	158
1977	Critical	99	69	63	63	70	176	252	231	277	258	184	67	110
1978	Above Normal	24	53	51	39	43	83	232	412	470	473	434	352	162
1979	Below Normal	288	176	115	107	118	117	325	402	467	465	425	360	204
1980	Above Normal	189	130	114	106	113	140	330	390	451	453	427	363	194
1981	Dry	243	164	115	107	118	140	329	372	449	448	414	338	196
1982	Wet	192	142	107	99	109	132	216	389	438	498	456	268	185
1983	Wet	149	150	115	107	118	140	212	358	437	463	417	292	179
1984	Wet	196	150	115	107	114	166	367	401	439	455	415	358	199
1985	Dry	214	150	115	113	118	182	362	403	453	461	422	310	200
1986	Wet	180	150	115	107	118	104	327	381	448	447	413	296	187
1987	Dry	198	130	107	94	104	129	292	323	364	360	315	240	161
1988	Critical	120	79	72	66	77	215	266	286	323	313	229	147	133
1989	Dry	100	66	63	63	70	78	303	359	401	411	347	189	149
1990	Critical	107	87	79	79	87	78	261	231	310	278	226	117	117
1991	Critical	81	60	53	54	59	160	302	311	376	372	317	253	145
1992	Critical	96	84	72	72	77	128	266	322	343	358	311	234	143
1993	Above Normal	98	82	68	61	68	98	297	311	397	469	427	370	166
1994	Critical	267	222	179	157	118	222	308	307	381	377	338	269	191
1995	Wet	157	120	87	79	87	90	315	367	452	486	448	355	184
1996	Wet	218	146	113	99	106	168	342	343	495	500	447	328	200
1997	Wet	160	115	104	99	115	258	403	416	448	453	340	232	191
1998	Wet	136	115	108	108	120	168	326	310	490	506	438	306	190
1999	Wet	169	110	99	99	109	137	368	427	472	439	368	222	183
2000	Above Normal	151	107	100	100	107	209	364	407	477	483	417	305	196
2001	Dry	103	113	99	99	109	130	280	343	379	383	334	246	159
2002	Dry	133	86	79	72	80	116	330	324	414	452	418	361	173
2003	Above Normal	287	222	179	157	118	197	268	389	481	476	409	338	213
	Average	171	135	102	95	102	154	299	351	417	425	378	283	176
	Wet	181	147	107	102	113	153	292	367	446	468	426	316	189
	Above Normal	174	139	108	100	100	140	315	378	457	469	426	354	191
	Below Normal	183	144	104	95	102	166	310	371	433	440	401	309	185
	Dry	170	126	98	89	97	147	308	342	401	399	351	252	168
	Critical	138	110	92	83	87	169	273	280	318	310	241	158	137

Change In Deliveries to North-of-Delta M&I Contractors (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-15	-19	-28	-32	-34	-32	-22	-11
1924	Critical	-15	-13	-9	-8	-9	0	0	0	0	0	0	0	-3
1925	Dry	0	0	0	0	0	0	0	1	1	1	1	0	0
1926	Dry	0	0	0	0	0	3	3	7	8	8	7	5	3
1927	Wet	2	2	2	2	2	0	0	0	0	0	0	0	1
1928	Above Normal	0	0	0	0	0	6	17	22	18	19	18	16	7
1929	Critical	9	7	5	5	6	3	6	9	11	10	8	6	5
1930	Dry	4	3	3	3	3	0	0	0	0	0	0	0	1
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	1	4	4	5	4	3	2	1
1933	Critical	2	1	1	1	1	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	-1	-2	-2	-2	-1	-1	-1	-1
1935	Below Normal	0	0	0	0	0	0	-5	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	-2	-3	-3	-4	-4	-3	-2	-1
1937	Below Normal	-2	-1	-1	-1	-1	2	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	7	7	9	8	8	5	3
1940	Above Normal	3	2	2	2	2	0	0	0	0	0	0	0	1
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	2	3	4	4	4	3	2	1
1945	Below Normal	1	1	1	1	1	-2	-6	-6	-7	-8	-7	-5	-2
1946	Below Normal	-3	28	-2	-2	-2	6	0	0	0	0	0	0	1
1947	Dry	0	0	0	0	0	0	-3	-3	-3	-4	-3	-2	-1
1948	Below Normal	-1	-1	-1	-1	-1	3	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	-1	-1	-1	-2	-1	-1	0
1950	Below Normal	-1	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	6	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	9	10	11	11	10	6	3
1962	Below Normal	4	3	2	2	2	7	0	0	0	0	0	0	1
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	2	3	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	76	0	0	0	0	0	0	0	0	0	5
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	4	14	15	17	19	18	13	6
1971	Wet	7	6	5	4	5	0	0	0	0	0	0	0	2
1972	Below Normal	0	0	0	0	0	2	5	6	5	5	5	4	2
1973	Above Normal	2	2	2	2	2	0	0	0	0	0	0	0	1
1974	Wet	0	34	0	0	0	0	0	0	0	0	0	0	2
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	6	2	3	4	5	3	3	2
1977	Critical	2	1	1	1	1	0	0	0	0	0	0	-23	-1
1978	Above Normal	0	0	0	0	0	-7	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	-6	-3	-3	-4	-4	-4	-3	-2
1980	Above Normal	-2	30	-1	-1	-1	0	0	0	0	0	0	0	1
1981	Dry	0	0	0	0	0	4	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	5	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	2	16	18	21	21	19	11	7
1987	Dry	8	6	5	4	5	1	0	0	0	0	0	0	2
1988	Critical	0	0	0	0	0	2	2	2	3	4	3	2	1
1989	Dry	1	1	1	1	1	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	1	0	0	0	0
1991	Critical	0	0	0	0	0	0	6	11	10	10	8	6	3
1992	Critical	4	3	3	3	3	1	0	0	0	0	0	0	1
1993	Above Normal	0	0	0	0	0	-6	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	5	15	15	20	21	19	14	7
2003	Above Normal	10	7	5	5	5	6	0	0	0	0	0	0	2
	Average	0	1	1	0	0	0	1	1	1	1	1	0	1
	Wet	0	2	3	0	0	0	1	1	1	2	1	1	1
	Above Normal	1	3	1	1	1	0	1	2	2	2	2	1	1
	Below Normal	0	2	0	0	0	0	-2	-2	-3	-3	-3	-2	-1
	Dry	1	1	1	0	1	2	2	2	3	3	3	2	1
	Critical	0	0	0	0	0	1	1	2	2	2	2	-1	1

Percent Change In Deliveries to North-of-Delta M&I Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-6%	-7%	-7%	-7%	-7%	-8%	-7%	-5%
1924	Critical	-8%	-8%	-8%	-8%	-8%	0%	0%	0%	0%	0%	0%	0%	-2%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	1%	1%	2%	2%	2%	2%	3%	2%
1927	Wet	2%	2%	3%	3%	2%	0%	0%	0%	0%	0%	0%	0%	1%
1928	Above Normal	0%	0%	0%	0%	0%	6%	6%	6%	4%	4%	4%	5%	4%
1929	Critical	4%	6%	5%	5%	6%	2%	2%	3%	3%	3%	3%	4%	3%
1930	Dry	4%	4%	5%	5%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1933	Critical	2%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	0%	0%	-1%	-1%
1935	Below Normal	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1937	Below Normal	-1%	-1%	-1%	-1%	-1%	2%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	2%	2%	2%	2%	2%	2%	2%
1940	Above Normal	2%	2%	2%	3%	2%	0%	0%	0%	0%	0%	0%	0%	1%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1945	Below Normal	1%	1%	1%	1%	1%	-1%	-2%	-2%	-2%	-2%	-2%	-1%	-1%
1946	Below Normal	-2%	23%	-2%	-2%	-2%	3%	0%	0%	0%	0%	0%	0%	1%
1947	Dry	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1948	Below Normal	-1%	-1%	-1%	-1%	-1%	2%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	2%	2%
1962	Below Normal	2%	3%	2%	2%	2%	4%	0%	0%	0%	0%	0%	0%	1%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	194%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	3%	4%	4%	4%	4%	4%	4%	3%
1971	Wet	3%	4%	5%	4%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1972	Below Normal	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1973	Above Normal	1%	2%	2%	2%	2%	0%	0%	0%	0%	0%	0%	0%	1%
1974	Wet	0%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	3%	1%	1%	1%	2%	1%	2%	1%
1977	Critical	2%	1%	2%	2%	1%	0%	0%	0%	0%	0%	0%	-26%	-1%
1978	Above Normal	0%	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	-5%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1980	Above Normal	-1%	30%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	2%	5%	5%	5%	5%	5%	4%	4%
1987	Dry	4%	5%	5%	4%	5%	1%	0%	0%	0%	0%	0%	0%	1%
1988	Critical	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1989	Dry	1%	2%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	2%	4%	3%	3%	3%	2%	2%
1992	Critical	4%	4%	4%	4%	4%	1%	0%	0%	0%	0%	0%	0%	1%
1993	Above Normal	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	5%	5%	5%	5%	5%	5%	4%	4%
2003	Above Normal	4%	3%	3%	3%	4%	3%	0%	0%	0%	0%	0%	0%	1%
	Average	0%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	2%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	1%	3%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%
	Below Normal	0%	2%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	0%
	Dry	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
	Critical	0%	0%	0%	0%	0%	1%	0%	1%	1%	1%	1%	-1%	0%

Deliveries to South-of-Delta M&I Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	178	239	237	156	80	245	202	184	190	216	239	268	148
1923	Below Normal	178	239	237	156	80	236	189	181	188	213	236	264	145
1924	Critical	176	236	234	154	76	130	109	97	101	114	127	142	103
1925	Dry	94	127	126	83	43	183	154	138	143	162	180	201	99
1926	Dry	133	180	178	117	60	179	150	134	139	157	175	196	109
1927	Wet	130	175	173	114	59	234	189	178	184	209	232	260	130
1928	Above Normal	173	232	230	151	75	192	189	172	178	202	224	251	137
1929	Critical	166	224	222	146	75	154	130	116	120	136	151	169	110
1930	Dry	112	151	150	99	51	183	154	138	143	162	180	201	104
1931	Critical	133	180	178	117	60	135	113	101	105	119	132	148	92
1932	Dry	98	132	131	86	43	157	132	118	122	139	154	173	90
1933	Critical	115	154	153	101	52	131	110	98	102	115	128	143	85
1934	Critical	95	128	127	83	43	149	125	112	116	131	146	163	86
1935	Below Normal	108	146	144	95	49	122	125	138	143	162	180	201	98
1936	Below Normal	133	180	178	117	58	186	156	139	144	163	182	203	112
1937	Below Normal	135	182	180	118	61	173	154	138	143	162	180	201	111
1938	Wet	133	180	178	117	60	245	206	184	190	216	239	268	134
1939	Dry	178	239	237	156	80	183	158	141	146	166	184	206	126
1940	Above Normal	137	184	182	120	60	192	171	162	167	190	211	236	122
1941	Wet	157	211	209	137	71	236	189	184	190	216	239	268	140
1942	Wet	178	239	237	156	80	245	204	184	190	216	239	268	148
1943	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1944	Dry	178	239	237	156	78	183	154	138	143	162	180	201	124
1945	Below Normal	133	180	178	117	60	201	189	184	190	216	239	268	131
1946	Below Normal	178	239	237	156	80	210	177	164	170	192	213	239	137
1947	Dry	159	213	211	139	72	183	156	139	144	163	181	203	119
1948	Below Normal	135	181	180	118	59	159	154	171	177	200	223	249	122
1949	Dry	165	223	220	145	75	183	189	171	177	200	223	249	135
1950	Below Normal	165	222	220	145	75	183	154	138	143	162	180	201	121
1951	Above Normal	133	180	178	117	60	236	189	184	190	216	198	268	130
1952	Wet	178	239	237	156	78	245	206	184	190	216	239	268	148
1953	Wet	178	239	237	156	80	236	178	175	182	206	229	256	143
1954	Above Normal	170	229	226	149	77	236	189	178	184	209	232	260	142
1955	Dry	172	232	230	151	78	183	154	138	143	162	180	201	123
1956	Wet	133	180	178	117	58	245	193	182	188	213	237	265	133
1957	Above Normal	176	237	235	155	79	236	189	184	190	216	239	268	146
1958	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1959	Below Normal	178	239	237	156	80	229	189	175	181	205	228	255	143
1960	Dry	169	228	226	149	74	147	154	138	143	162	180	201	119
1961	Dry	133	180	178	117	60	183	180	161	167	189	210	235	121
1962	Below Normal	156	210	208	137	70	195	172	163	168	191	212	237	128
1963	Wet	157	212	210	138	71	236	189	184	190	216	239	268	140
1964	Dry	178	239	237	156	78	183	154	138	143	162	180	201	124
1965	Wet	133	180	178	117	60	198	167	180	187	211	235	263	128
1966	Below Normal	175	235	233	153	79	236	189	178	185	209	232	260	143
1967	Wet	173	232	230	152	78	245	206	184	190	216	239	268	146
1968	Below Normal	178	239	237	156	78	236	189	177	184	208	231	259	144
1969	Wet	172	231	229	151	77	245	206	184	190	216	239	268	146
1970	Wet	178	239	237	156	80	216	189	174	180	204	227	254	142
1971	Wet	169	227	225	148	76	210	184	174	180	204	226	253	138
1972	Below Normal	168	226	224	148	73	236	189	171	177	200	222	249	138
1973	Above Normal	165	222	220	145	75	218	189	180	187	212	235	263	140
1974	Wet	175	235	233	153	79	245	201	184	190	216	239	268	147
1975	Wet	178	239	237	156	80	225	189	178	185	209	232	260	144
1976	Critical	173	232	230	152	75	175	147	132	136	154	172	192	119
1977	Critical	127	171	170	112	58	138	116	103	107	121	135	151	91
1978	Above Normal	100	135	133	88	45	241	206	184	190	216	239	268	124
1979	Below Normal	178	239	237	156	80	209	190	177	183	208	231	258	142
1980	Above Normal	172	231	229	151	75	245	206	184	190	216	239	268	146
1981	Dry	178	239	237	156	80	234	189	184	190	216	239	268	146
1982	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1983	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1984	Wet	178	239	237	156	78	236	189	175	182	206	229	256	143
1985	Dry	170	229	226	149	77	194	179	173	179	202	225	252	137
1986	Wet	167	225	223	147	75	200	181	162	168	190	211	236	132
1987	Dry	157	211	209	138	71	181	154	138	143	162	180	201	118
1988	Critical	133	180	178	117	58	172	144	129	133	151	168	188	106
1989	Dry	125	168	166	110	56	122	154	138	143	162	180	201	104
1990	Critical	133	180	178	117	60	122	103	92	95	108	120	134	87
1991	Critical	89	120	119	78	40	155	136	122	126	143	159	178	89
1992	Critical	118	159	157	103	51	179	154	138	143	162	180	201	106
1993	Above Normal	133	180	178	117	60	193	170	172	178	202	224	251	125
1994	Critical	167	224	222	146	75	245	206	184	190	216	239	268	144
1995	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1996	Wet	178	239	237	156	78	245	199	184	190	216	239	268	147
1997	Wet	178	239	237	156	80	242	189	175	181	205	228	255	144
1998	Wet	170	228	226	149	76	245	206	184	190	216	239	268	145
1999	Wet	178	239	237	156	80	236	189	178	184	209	232	260	144
2000	Above Normal	173	232	230	151	75	236	189	184	190	216	239	268	144
2001	Dry	178	239	237	156	80	183	154	138	143	162	180	201	124
2002	Dry	133	180	178	117	60	199	184	174	180	204	226	253	127
2003	Above Normal	168	226	224	148	76	211	167	158	164	186	171	231	129
	Average	156	210	208	137	70	204	174	161	166	188	208	234	128
	Wet	168	226	223	147	75	236	195	180	187	212	235	263	142
	Above Normal	156	210	208	137	70	223	188	177	183	208	224	258	136
	Below Normal	157	211	209	138	70	201	173	164	170	192	213	239	130
	Dry	151	203	201	132	67	180	161	146	152	172	191	214	119
	Critical	135	182	181	119	60	157	133	119	123	139	155	173	102

Deliveries to South-of-Delta M&I Contractors (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	178	239	237	156	80	245	202	184	190	216	239	268	148
1923	Below Normal	178	239	237	156	80	218	183	164	169	192	213	239	138
1924	Critical	158	213	211	139	69	130	109	97	101	114	127	142	98
1925	Dry	94	127	126	83	43	183	154	138	143	162	180	201	99
1926	Dry	134	180	178	117	60	183	154	138	143	162	180	201	111
1927	Wet	133	180	178	117	60	236	189	178	184	209	232	260	131
1928	Above Normal	173	232	230	151	75	208	189	184	190	215	239	268	143
1929	Critical	178	239	237	156	80	161	135	121	125	142	157	176	116
1930	Dry	117	157	156	103	53	183	154	138	143	162	180	201	106
1931	Critical	133	180	178	117	60	135	113	101	105	119	132	148	92
1932	Dry	98	132	131	86	43	160	134	120	124	141	156	175	91
1933	Critical	116	156	155	102	52	131	110	98	102	115	128	143	85
1934	Critical	95	128	127	83	43	147	124	111	115	130	144	162	85
1935	Below Normal	107	144	143	94	48	122	120	138	143	162	180	201	97
1936	Below Normal	133	180	178	117	58	183	154	138	143	162	180	201	111
1937	Below Normal	133	180	178	117	60	175	154	138	143	162	180	201	110
1938	Wet	133	180	178	117	60	245	206	184	190	216	239	268	134
1939	Dry	178	239	237	156	80	183	163	145	150	170	189	212	128
1940	Above Normal	141	189	187	123	61	193	171	162	168	190	211	236	123
1941	Wet	157	211	209	138	71	236	189	184	190	216	239	268	140
1942	Wet	178	239	237	156	80	245	204	184	190	216	239	268	148
1943	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1944	Dry	178	239	237	156	78	186	156	139	144	164	182	203	125
1945	Below Normal	135	182	180	119	61	198	189	180	186	211	234	262	129
1946	Below Normal	174	234	232	153	79	210	181	167	173	196	218	244	137
1947	Dry	162	218	216	142	73	183	154	138	143	162	180	201	119
1948	Below Normal	133	180	178	117	58	163	154	178	184	209	232	260	124
1949	Dry	173	232	230	151	78	183	189	171	177	200	223	249	137
1950	Below Normal	165	222	220	145	75	183	154	138	143	162	180	201	121
1951	Above Normal	133	180	178	117	60	236	189	184	190	216	239	268	133
1952	Wet	178	239	237	156	78	245	206	184	190	216	239	268	148
1953	Wet	178	239	237	156	80	236	178	175	182	206	229	256	143
1954	Above Normal	170	228	226	149	77	236	189	178	184	209	232	260	142
1955	Dry	172	232	230	151	78	183	154	138	143	162	180	201	123
1956	Wet	133	180	178	117	58	245	193	182	188	213	237	265	133
1957	Above Normal	176	237	235	155	79	236	189	184	190	216	239	268	146
1958	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1959	Below Normal	178	239	237	156	80	229	189	175	181	205	228	255	143
1960	Dry	169	228	226	149	74	161	154	138	143	162	180	201	120
1961	Dry	133	180	178	117	60	183	187	167	173	196	218	244	123
1962	Below Normal	162	217	215	142	73	205	180	169	175	198	221	247	134
1963	Wet	164	220	218	144	74	234	189	184	190	216	239	268	142
1964	Dry	178	239	237	156	78	183	154	138	143	162	180	201	124
1965	Wet	133	180	178	117	60	202	170	184	190	216	239	268	130
1966	Below Normal	178	239	237	156	80	226	189	178	185	209	232	260	144
1967	Wet	173	232	230	152	78	245	206	184	190	216	239	268	146
1968	Below Normal	178	239	237	156	78	236	189	177	184	208	231	259	144
1969	Wet	172	231	229	151	77	245	206	184	190	216	239	268	146
1970	Wet	178	239	237	156	80	223	189	183	190	215	198	268	143
1971	Wet	178	239	237	156	80	210	184	174	180	204	226	253	141
1972	Below Normal	168	226	224	148	73	236	189	171	177	200	222	249	138
1973	Above Normal	165	222	220	145	75	222	189	180	187	212	235	263	140
1974	Wet	175	235	233	153	79	245	201	184	190	216	239	268	147
1975	Wet	178	239	237	156	80	225	189	178	185	209	232	260	144
1976	Critical	173	232	230	152	75	181	152	136	141	160	177	199	122
1977	Critical	132	177	176	116	59	138	116	103	107	121	135	151	93
1978	Above Normal	100	135	133	88	45	218	206	184	190	216	239	268	123
1979	Below Normal	178	239	237	156	80	197	190	181	188	213	237	265	143
1980	Above Normal	176	236	234	154	77	245	206	184	190	216	239	268	147
1981	Dry	178	239	237	156	80	234	189	184	190	216	239	268	146
1982	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1983	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1984	Wet	178	239	237	156	78	236	189	175	182	206	229	256	143
1985	Dry	170	229	226	149	77	204	189	182	188	213	237	265	141
1986	Wet	176	237	234	154	79	205	192	172	178	201	224	250	140
1987	Dry	166	224	221	146	75	183	154	138	143	162	180	201	121
1988	Critical	133	180	178	117	58	177	148	133	137	156	173	193	108
1989	Dry	128	173	171	113	58	122	154	138	143	162	180	201	106
1990	Critical	133	180	178	117	60	123	103	92	95	108	120	134	87
1991	Critical	89	120	119	78	40	155	141	126	131	148	165	184	91
1992	Critical	122	165	163	107	53	180	154	138	143	162	180	201	107
1993	Above Normal	133	180	178	117	60	194	170	173	179	202	225	252	125
1994	Critical	167	225	223	147	75	245	206	184	190	216	239	268	145
1995	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1996	Wet	178	239	237	156	78	245	199	184	190	216	239	268	147
1997	Wet	178	239	237	156	80	242	189	175	181	205	228	255	144
1998	Wet	170	228	226	149	76	245	206	184	190	216	239	268	145
1999	Wet	178	239	237	156	80	236	189	178	184	209	232	260	144
2000	Above Normal	173	232	230	151	75	236	189	184	190	216	239	268	144
2001	Dry	178	239	237	156	80	183	154	138	143	162	180	201	124
2002	Dry	133	180	178	117	60	210	184	179	185	210	233	261	129
2003	Above Normal	173	233	231	152	78	213	181	171	177	201	100	250	131
	Average	157	211	209	138	70	205	175	162	167	190	209	236	129
	Wet	169	227	225	148	76	236	196	181	188	213	235	264	143
	Above Normal	158	212	210	138	70	223	189	179	186	210	223	261	137
	Below Normal	157	212	210	138	70	199	172	164	169	192	213	239	129
	Dry	152	205	203	134	68	183	163	148	153	174	193	216	121
	Critical	136	183	181	119	61	158	134	120	124	141	156	175	102

Change In Deliveries to South-of-Delta M&I Contractors (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-18	-6	-18	-18	-21	-23	-26	-8
1924	Critical	-17	-23	-23	-15	-7	0	0	0	0	0	0	0	-5
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	5	4	4	4	4	5	5	2
1927	Wet	4	5	5	3	2	2	0	0	0	0	0	0	1
1928	Above Normal	0	0	0	0	0	15	0	12	12	14	15	17	5
1929	Critical	11	15	15	10	5	6	5	5	5	6	6	7	6
1930	Dry	5	6	6	4	2	0	0	0	0	0	0	0	1
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	2	2	2	2	2	2	2	1
1933	Critical	2	2	2	1	1	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	-1	-1	-1	-1	-1	-1	-1	0
1935	Below Normal	-1	-1	-1	-1	0	0	-4	0	0	0	0	0	-1
1936	Below Normal	0	0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-1
1937	Below Normal	-2	-2	-2	-1	-1	2	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	5	4	4	5	5	6	2
1940	Above Normal	4	5	5	3	2	1	0	0	0	0	1	1	1
1941	Wet	0	1	1	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	2	2	2	2	2	2	2	1
1945	Below Normal	2	2	2	1	1	-3	0	-4	-4	-5	-5	-6	-1
1946	Below Normal	-4	-5	-5	-3	-2	0	4	3	3	4	4	5	0
1947	Dry	3	4	4	3	1	0	-1	-1	-1	-2	-2	-2	0
1948	Below Normal	-1	-2	-2	-1	-1	5	0	7	8	9	9	11	3
1949	Dry	7	9	9	6	3	0	0	0	0	0	0	0	2
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	41	0	3
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	14	0	0	0	0	0	0	1
1961	Dry	0	0	0	0	0	0	7	6	6	7	8	9	3
1962	Below Normal	6	8	8	5	3	10	7	7	7	8	9	10	5
1963	Wet	6	9	9	6	3	-2	0	0	0	0	0	0	2
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	4	3	3	4	4	4	5	2
1966	Below Normal	3	4	4	3	2	-9	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	8	0	9	9	11	-29	13	1
1971	Wet	9	12	12	8	4	0	0	0	0	0	0	0	3
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	4	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	6	5	4	5	5	6	6	2
1977	Critical	4	6	6	4	2	0	0	0	0	0	0	0	1
1978	Above Normal	0	0	0	0	0	-23	0	0	0	0	0	0	-1
1979	Below Normal	0	0	0	0	0	-12	0	4	5	5	6	6	1
1980	Above Normal	4	6	6	4	2	0	0	0	0	0	0	0	1
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	10	10	9	9	10	12	13	4
1986	Wet	9	12	12	8	4	6	11	10	10	11	13	14	7
1987	Dry	9	13	12	8	4	2	0	0	0	0	0	0	3
1988	Critical	0	0	0	0	0	5	4	4	4	4	5	6	2
1989	Dry	4	5	5	3	2	0	0	0	0	0	0	0	1
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	5	5	5	5	6	7	2
1992	Critical	4	6	6	4	2	1	0	0	0	0	0	0	1
1993	Above Normal	0	0	0	0	0	1	1	0	1	1	1	1	0
1994	Critical	0	1	1	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	10	-1	5	6	6	7	8	3
2003	Above Normal	5	7	7	5	2	2	15	13	14	15	-71	19	2
	Average	1	1	1	1	0	1	1	1	1	1	0	2	1
	Wet	1	2	2	1	1	1	1	1	1	1	0	1	1
	Above Normal	1	2	2	1	1	0	1	2	2	3	-1	3	1
	Below Normal	0	0	0	0	0	-2	0	0	0	0	0	0	0
	Dry	2	2	2	1	1	3	2	2	2	2	2	2	1
	Critical	0	1	1	0	0	1	2	1	2	2	2	2	1

Percent Change In Deliveries to South-of-Delta M&I Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-8%	-3%	-10%	-10%	-10%	-10%	-10%	-6%
1924	Critical	-10%	-10%	-10%	-10%	-9%	0%	0%	0%	0%	0%	0%	0%	-5%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	3%	3%	2%
1927	Wet	3%	3%	3%	3%	3%	1%	0%	0%	0%	0%	0%	0%	1%
1928	Above Normal	0%	0%	0%	0%	0%	8%	0%	7%	7%	7%	7%	7%	4%
1929	Critical	7%	7%	7%	7%	7%	4%	4%	4%	4%	4%	4%	4%	5%
1930	Dry	4%	4%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	1%	2%	2%	2%	1%	1%	1%	1%
1933	Critical	2%	1%	1%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%
1935	Below Normal	-1%	-1%	-1%	-1%	0%	0%	-3%	0%	0%	0%	0%	0%	-1%
1936	Below Normal	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1937	Below Normal	-1%	-1%	-1%	-1%	-2%	1%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	3%	2%
1940	Above Normal	3%	3%	3%	2%	3%	1%	0%	0%	0%	0%	0%	0%	1%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1945	Below Normal	1%	1%	1%	1%	2%	-1%	0%	-2%	-2%	-2%	-2%	-2%	-1%
1946	Below Normal	-2%	-2%	-2%	-2%	-2%	0%	2%	2%	2%	2%	2%	2%	0%
1947	Dry	2%	2%	2%	2%	1%	0%	-1%	-1%	-1%	-1%	-1%	-1%	0%
1948	Below Normal	-1%	-1%	-1%	-1%	-2%	3%	0%	4%	5%	4%	4%	4%	2%
1949	Dry	4%	4%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	21%	0%	2%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	1%
1961	Dry	0%	0%	0%	0%	0%	0%	4%	4%	4%	4%	4%	4%	2%
1962	Below Normal	4%	4%	4%	4%	4%	5%	4%	4%	4%	4%	4%	4%	4%
1963	Wet	4%	4%	4%	4%	4%	-1%	0%	0%	0%	0%	0%	0%	1%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	2%	2%	2%	2%	2%	2%	2%	2%
1966	Below Normal	2%	2%	2%	2%	3%	-4%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	4%	0%	5%	5%	5%	-13%	5%	1%
1971	Wet	5%	5%	5%	5%	5%	0%	0%	0%	0%	0%	0%	0%	2%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	3%	3%	3%	4%	3%	3%	3%	2%
1977	Critical	3%	3%	4%	4%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1978	Above Normal	0%	0%	0%	0%	0%	-10%	0%	0%	0%	0%	0%	0%	-1%
1979	Below Normal	0%	0%	0%	0%	0%	-6%	0%	2%	3%	2%	3%	2%	1%
1980	Above Normal	2%	3%	3%	3%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	5%	6%	5%	5%	5%	5%	5%	3%
1986	Wet	5%	5%	5%	5%	5%	3%	6%	6%	6%	6%	6%	6%	5%
1987	Dry	6%	6%	6%	6%	6%	1%	0%	0%	0%	0%	0%	0%	3%
1988	Critical	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	3%	3%	2%
1989	Dry	3%	3%	3%	3%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	4%	4%	4%	4%	4%	4%	2%
1992	Critical	3%	4%	4%	4%	4%	1%	0%	0%	0%	0%	0%	0%	1%
1993	Above Normal	0%	0%	0%	0%	0%	1%	1%	0%	1%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	5%	-1%	3%	3%	3%	3%	3%	2%
2003	Above Normal	3%	3%	3%	3%	3%	1%	9%	8%	9%	8%	-42%	8%	2%
	Average	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%	0%	1%	1%
	Wet	1%	1%	1%	1%	1%	0%	0%	1%	1%	1%	0%	0%	0%
	Above Normal	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%	-1%	1%	1%
	Below Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
	Dry	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
	Critical	0%	0%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%

Deliveries to SWP Agricultural Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	702	247	384	48	385	852	3,529	4,144	5,725	5,338	4,864	2,749	1,755
1923	Below Normal	671	586	810	308	530	1,017	2,864	4,294	5,532	5,317	4,808	2,229	1,757
1924	Critical	991	566	759	18	52	63	1,487	1,385	1,930	1,884	1,382	477	667
1925	Dry	58	39	38	20	63	146	1,642	2,694	4,207	4,420	3,407	1,878	1,129
1926	Dry	695	100	130	31	136	478	1,404	4,037	5,583	5,189	4,639	2,777	1,529
1927	Wet	618	503	696	42	393	852	3,127	4,235	5,763	5,677	5,149	2,865	1,814
1928	Above Normal	658	586	810	133	406	586	2,703	4,019	5,040	4,708	4,238	2,511	1,600
1929	Critical	954	470	649	30	87	109	2,640	2,926	3,562	4,156	3,085	1,027	1,195
1930	Dry	478	89	80	24	133	196	1,939	3,203	5,011	5,085	4,003	2,047	1,352
1931	Critical	750	160	244	22	88	104	1,657	1,425	2,506	2,711	1,995	594	744
1932	Dry	266	79	77	29	122	159	2,485	2,338	4,132	4,087	3,173	1,929	1,143
1933	Critical	700	100	126	26	117	158	3,034	2,684	4,382	4,507	3,427	1,138	1,237
1934	Critical	372	116	169	30	104	163	1,512	1,774	3,076	3,315	2,527	776	846
1935	Below Normal	243	114	177	16	113	177	1,888	4,525	6,221	5,807	5,285	2,923	1,668
1936	Below Normal	976	629	867	13	92	796	2,935	4,091	5,388	5,377	4,878	2,793	1,749
1937	Below Normal	1,109	632	786	19	100	405	2,923	4,388	5,300	5,220	4,724	2,739	1,720
1938	Wet	634	542	748	262	530	834	2,538	4,395	6,071	5,760	5,201	2,509	1,821
1939	Dry	678	583	792	289	487	721	3,853	3,484	5,112	4,770	4,309	2,241	1,654
1940	Above Normal	843	546	678	12	88	808	3,091	4,103	5,917	5,572	5,065	2,880	1,795
1941	Wet	690	600	828	147	537	840	2,243	4,066	6,115	5,825	5,255	2,922	1,823
1942	Wet	659	578	798	277	532	833	2,066	3,914	6,082	5,790	5,224	2,945	1,801
1943	Wet	1,128	573	791	283	531	744	2,233	4,024	5,392	5,151	4,636	2,682	1,708
1944	Dry	1,003	490	677	42	210	729	3,033	3,948	5,499	5,202	4,703	2,736	1,714
1945	Below Normal	648	535	740	38	120	680	3,209	3,860	5,475	5,186	4,687	2,730	1,692
1946	Below Normal	548	532	735	294	531	753	3,463	4,000	5,319	4,910	4,493	2,499	1,701
1947	Dry	1,004	532	735	37	105	166	2,833	3,879	4,867	4,791	4,116	2,607	1,556
1948	Below Normal	452	443	612	13	53	58	841	3,391	5,551	5,495	4,905	2,796	1,494
1949	Dry	1,050	528	721	28	80	85	2,254	2,844	4,425	4,447	3,484	2,021	1,332
1950	Below Normal	743	139	187	14	102	212	3,037	4,053	5,373	5,040	4,501	2,582	1,575
1951	Above Normal	530	508	702	273	532	899	3,615	3,869	5,711	5,320	4,835	2,759	1,790
1952	Wet	587	573	792	308	512	832	2,757	4,338	5,588	5,506	5,005	2,786	1,794
1953	Wet	1,145	572	790	308	530	790	2,876	4,091	5,706	5,613	4,934	2,865	1,832
1954	Above Normal	895	566	781	233	459	750	2,371	4,347	5,807	5,485	4,861	2,859	1,784
1955	Dry	1,122	580	801	36	122	178	2,140	3,025	4,232	4,228	3,304	1,851	1,311
1956	Wet	490	106	154	273	513	833	3,487	3,943	5,778	5,561	5,041	2,617	1,745
1957	Above Normal	704	628	791	233	438	626	3,181	3,691	5,380	4,989	4,446	1,657	1,622
1958	Wet	467	456	629	225	492	799	2,243	4,084	5,605	5,764	5,216	2,848	1,748
1959	Below Normal	1,128	628	798	282	470	821	3,437	4,023	5,210	4,835	4,357	1,702	1,679
1960	Dry	1,076	553	678	14	48	137	2,089	3,290	5,051	4,961	4,094	2,342	1,476
1961	Dry	817	262	375	32	108	175	2,314	3,438	4,738	4,935	4,005	2,206	1,420
1962	Below Normal	804	236	342	18	55	618	3,291	4,291	5,591	5,254	4,767	2,708	1,696
1963	Wet	576	564	778	233	494	669	1,927	4,258	6,169	5,891	5,288	2,891	1,804
1964	Dry	619	587	809	50	434	437	3,297	3,466	4,567	4,531	3,895	2,135	1,504
1965	Wet	461	332	466	263	522	778	2,602	3,947	5,074	4,803	3,942	2,499	1,557
1966	Below Normal	1,035	441	609	300	531	856	3,528	4,112	5,378	5,007	4,567	2,571	1,753
1967	Wet	1,104	556	768	85	539	842	2,028	4,481	5,603	5,832	5,260	2,945	1,823
1968	Below Normal	1,137	580	801	306	512	719	3,091	4,112	5,177	5,021	4,373	2,656	1,727
1969	Wet	625	506	699	87	539	842	3,006	4,465	5,679	5,536	5,038	2,798	1,808
1970	Wet	797	592	801	302	531	740	3,318	4,383	5,460	5,437	4,938	2,744	1,821
1971	Wet	780	568	785	289	531	742	3,743	3,897	5,615	5,402	4,916	2,637	1,812
1972	Below Normal	1,068	577	797	93	379	717	2,996	3,272	4,636	4,749	3,833	1,864	1,514
1973	Above Normal	327	202	299	230	495	832	3,170	4,241	5,537	5,172	4,686	2,593	1,683
1974	Wet	557	544	751	308	530	826	2,837	4,533	5,870	5,209	5,120	2,894	1,817
1975	Wet	670	572	790	278	483	774	2,975	4,474	5,862	5,535	4,990	2,802	1,831
1976	Critical	619	585	796	259	409	1,299	3,405	3,792	4,867	4,661	3,728	1,475	1,570
1977	Critical	772	425	575	14	39	48	1,540	993	1,803	1,727	1,273	343	579
1978	Above Normal	190	28	28	14	261	702	2,360	4,535	6,047	5,649	5,128	2,284	1,652
1979	Below Normal	1,244	597	824	49	391	689	2,655	4,273	5,577	5,167	4,563	2,639	1,738
1980	Above Normal	578	523	722	217	404	741	3,074	4,000	5,164	4,886	4,421	2,536	1,652
1981	Dry	965	512	699	262	483	726	2,701	4,142	5,519	5,124	4,609	2,459	1,710
1982	Wet	520	507	700	308	530	832	2,518	4,583	5,913	5,857	5,267	2,335	1,812
1983	Wet	586	572	790	308	530	832	2,222	4,414	5,876	5,787	5,152	2,371	1,786
1984	Wet	967	572	790	308	512	832	3,467	4,411	5,716	5,467	4,767	2,694	1,849
1985	Dry	615	572	790	232	391	635	3,272	4,281	5,431	5,046	4,534	1,927	1,681
1986	Wet	954	522	721	17	92	785	2,683	3,911	5,094	4,853	4,336	2,027	1,578
1987	Dry	955	440	608	206	392	581	2,877	3,894	4,876	4,514	4,052	2,429	1,565
1988	Critical	808	440	608	28	114	132	1,234	1,364	2,390	2,381	1,802	997	746
1989	Dry	380	69	67	32	106	120	3,186	4,630	5,809	5,512	4,948	1,438	1,596
1990	Critical	626	562	761	13	55	84	2,710	1,866	3,796	3,663	2,823	1,789	1,135
1991	Critical	550	71	69	11	30	36	1,098	1,543	2,210	2,298	1,743	1,008	647
1992	Critical	239	84	62	15	43	107	1,788	3,226	4,081	4,372	3,408	2,084	1,184
1993	Above Normal	235	104	143	24	469	849	2,798	3,868	5,535	5,672	5,120	2,977	1,684
1994	Critical	968	585	807	217	373	720	3,014	2,974	4,690	4,555	3,792	2,218	1,510
1995	Wet	576	262	375	19	542	762	2,816	3,828	5,512	5,812	5,255	2,968	1,741
1996	Wet	1,241	647	808	306	510	772	2,539	3,361	5,962	5,629	5,112	2,882	1,804
1997	Wet	610	536	741	308	530	668	3,451	3,719	4,760	4,602	3,941	2,278	1,584
1998	Wet	694	421	582	265	532	834	2,526	2,845	5,859	5,723	5,164	2,685	1,705
1999	Wet	782	573	792	308	473	835	3,185	4,192	5,346	5,216	4,708	2,640	1,761
2000	Above Normal	985	537	742	54	441	848	2,788	4,153	5,881	5,625	5,090	2,808	1,816
2001	Dry	596	584	806	30	103	185	2,145	3,324	4,598	4,701	3,687	1,939	1,377
2002	Dry	339	129	200	44	361	199	3,264	3,257	4,729	4,399	3,911	2,351	1,403
2003	Above Normal	968	403	558	176	448	486	2,286	4,161	6,013	5,623	4,899	2,921	1,755
	Average	724	436	595	142	332	577	2,663	3,680	5,105	4,949	4,331	2,321	1,568
	Wet	728	513	706	235	500	797	2,747	4,107	5,672	5,509	4,956	2,697	1,768
	Above Normal	635	407	553	137	402	748	2,914	4,094	5,646	5,337	4,804	2,628	1,716
	Below Normal	843	476	649	126	284	608	2,868	4,049	5,409	5,170	4,624	2,531	1,676
	Dry	706	374	505	80	216	336	2,596	3,510	4,910	4,775	4,049	2,184	1,470
	Critical	696	347	469	57	126	252	2,093	2,163	3,274	3,353	2,582	1,161	1,005

Deliveries to SWP Agricultural Contractors (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	702	247	384	72	401	850	3,526	4,139	5,717	5,331	4,856	2,747	1,756
1923	Below Normal	663	585	808	308	530	839	2,858	4,344	5,612	5,394	4,885	2,257	1,764
1924	Critical	1,006	584	779	18	51	80	1,491	1,394	1,956	1,914	1,404	481	677
1925	Dry	60	40	39	21	78	155	1,654	2,741	4,266	4,507	3,492	1,913	1,150
1926	Dry	704	106	152	31	135	639	1,556	4,019	5,555	5,162	4,611	2,767	1,544
1927	Wet	626	497	687	42	413	851	3,125	4,233	5,760	5,673	5,145	2,864	1,814
1928	Above Normal	657	586	809	216	406	607	2,706	4,023	5,046	4,714	4,244	2,514	1,608
1929	Critical	956	471	651	30	87	113	2,642	2,930	3,574	4,169	3,095	1,029	1,198
1930	Dry	479	90	80	26	136	205	2,216	3,448	5,002	4,864	4,064	2,183	1,382
1931	Critical	848	290	412	20	83	108	1,637	1,387	2,390	2,581	1,900	574	742
1932	Dry	256	72	71	29	118	238	2,471	2,288	4,062	3,989	3,081	1,893	1,124
1933	Critical	689	115	105	28	116	176	3,022	2,632	4,320	4,414	3,335	1,100	1,216
1934	Critical	362	156	146	30	105	161	1,510	1,770	3,066	3,303	2,518	774	843
1935	Below Normal	242	113	176	16	113	177	1,954	4,518	6,210	5,795	5,273	2,919	1,669
1936	Below Normal	974	627	864	12	92	802	2,940	4,098	5,401	5,389	4,890	2,797	1,752
1937	Below Normal	1,111	634	789	21	101	616	2,915	4,377	5,284	5,204	4,708	2,733	1,729
1938	Wet	631	540	745	268	532	834	2,538	4,394	6,070	5,758	5,199	2,508	1,820
1939	Dry	678	582	792	289	527	1,169	3,862	3,498	5,134	4,792	4,331	2,249	1,690
1940	Above Normal	848	550	684	10	84	793	3,093	4,106	5,921	5,576	5,069	2,881	1,796
1941	Wet	690	600	829	220	534	836	2,236	4,053	6,101	5,812	5,218	2,955	1,824
1942	Wet	657	575	794	280	531	833	2,065	3,914	6,082	5,789	5,224	2,944	1,800
1943	Wet	1,125	573	791	285	531	748	2,245	4,041	5,419	5,178	4,662	2,692	1,716
1944	Dry	1,008	495	684	42	318	733	3,010	3,913	5,444	5,149	4,649	2,718	1,707
1945	Below Normal	639	526	726	38	120	699	3,224	3,883	5,511	5,221	4,722	2,743	1,700
1946	Below Normal	555	539	744	297	531	760	3,462	4,000	5,318	4,909	4,492	2,499	1,703
1947	Dry	1,004	532	734	37	103	164	2,896	3,972	5,015	4,935	4,260	2,660	1,595
1948	Below Normal	480	471	650	11	52	54	814	3,375	5,598	5,491	4,852	2,754	1,493
1949	Dry	993	518	706	27	76	81	2,237	2,808	4,333	4,340	3,401	2,000	1,305
1950	Below Normal	734	134	178	15	104	310	3,069	4,101	5,451	5,116	4,576	2,609	1,600
1951	Above Normal	544	523	722	275	532	844	3,615	3,868	5,711	5,319	4,834	2,759	1,790
1952	Wet	587	573	792	308	512	832	2,757	4,338	5,588	5,506	5,005	2,786	1,794
1953	Wet	1,145	572	790	308	530	810	2,879	4,095	5,713	5,620	4,941	2,868	1,835
1954	Above Normal	896	567	783	242	465	757	2,369	4,345	5,803	5,481	4,856	2,858	1,784
1955	Dry	1,121	579	800	36	125	164	2,155	3,080	4,324	4,348	3,411	1,888	1,336
1956	Wet	502	113	175	271	513	833	3,487	3,943	5,778	5,561	5,041	2,617	1,747
1957	Above Normal	705	633	791	241	444	647	3,207	3,730	5,443	5,050	4,507	1,680	1,641
1958	Wet	479	479	645	229	489	794	2,221	4,085	5,605	5,743	5,235	2,837	1,749
1959	Below Normal	1,132	628	798	283	474	822	3,451	4,044	5,243	4,867	4,390	1,714	1,688
1960	Dry	1,083	560	686	13	52	135	2,438	3,617	5,016	4,635	4,156	2,523	1,511
1961	Dry	947	435	600	30	93	153	2,408	3,529	4,741	4,863	4,032	2,256	1,461
1962	Below Normal	839	283	402	13	41	225	3,202	4,157	5,375	5,044	4,558	2,632	1,623
1963	Wet	533	524	723	234	484	712	1,984	4,244	6,151	5,844	5,288	2,896	1,796
1964	Dry	609	583	805	204	438	592	3,456	3,619	4,571	4,408	3,940	2,221	1,541
1965	Wet	523	412	569	264	515	712	2,628	3,986	5,136	4,864	4,003	2,521	1,584
1966	Below Normal	1,046	452	625	295	531	904	3,533	4,120	5,390	5,018	4,578	2,575	1,761
1967	Wet	1,106	558	771	150	537	840	2,023	4,473	5,590	5,820	5,247	2,942	1,824
1968	Below Normal	1,136	578	798	307	512	726	3,103	4,129	5,205	5,048	4,400	2,666	1,734
1969	Wet	631	511	706	144	537	840	3,002	4,458	5,668	5,526	5,028	2,795	1,809
1970	Wet	796	591	798	303	530	745	3,321	4,387	5,467	5,444	4,945	2,746	1,823
1971	Wet	781	570	787	290	531	721	3,742	3,896	5,613	5,400	4,914	2,636	1,810
1972	Below Normal	1,068	577	796	198	384	767	3,153	3,415	4,600	4,575	3,845	1,942	1,535
1973	Above Normal	386	283	402	231	497	834	3,175	4,247	5,547	5,181	4,695	2,597	1,701
1974	Wet	559	546	754	308	530	832	2,837	4,533	5,869	5,208	5,119	2,893	1,818
1975	Wet	670	572	790	280	485	776	2,974	4,473	5,861	5,534	4,989	2,802	1,831
1976	Critical	619	585	796	262	437	1,318	3,456	3,867	4,988	4,778	3,845	1,519	1,605
1977	Critical	795	447	606	12	49	40	1,520	955	1,688	1,599	1,179	323	558
1978	Above Normal	180	21	21	12	151	634	2,345	4,562	6,088	5,689	5,167	2,298	1,649
1979	Below Normal	1,251	604	834	44	403	700	2,662	4,285	5,596	5,185	4,580	2,646	1,746
1980	Above Normal	572	526	727	230	412	744	3,085	4,017	5,191	4,913	4,448	2,546	1,661
1981	Dry	971	517	706	264	483	730	2,713	4,160	5,548	5,152	4,637	2,469	1,719
1982	Wet	525	512	708	308	530	832	2,508	4,583	5,891	5,857	5,238	2,377	1,812
1983	Wet	586	572	790	308	530	832	2,216	4,414	5,876	5,787	5,152	2,371	1,786
1984	Wet	970	572	790	308	512	832	3,467	4,411	5,716	5,467	4,767	2,694	1,849
1985	Dry	607	572	790	233	393	633	3,238	4,232	5,352	4,970	4,458	1,898	1,660
1986	Wet	939	508	701	18	95	791	2,722	3,970	5,188	4,944	4,427	2,061	1,600
1987	Dry	973	457	632	226	400	603	2,889	3,913	4,906	4,543	4,080	2,440	1,580
1988	Critical	814	446	616	25	110	127	1,229	1,355	2,363	2,351	1,780	993	740
1989	Dry	378	67	66	31	101	111	3,199	4,650	5,841	5,544	4,979	1,456	1,603
1990	Critical	632	568	769	13	61	89	2,710	1,868	3,800	3,668	2,826	1,790	1,138
1991	Critical	551	84	69	10	28	32	1,106	1,558	2,254	2,346	1,778	1,016	657
1992	Critical	242	87	65	15	42	105	1,781	3,197	4,043	4,317	3,355	2,063	1,171
1993	Above Normal	228	104	130	26	473	848	2,798	3,867	5,534	5,672	5,119	2,977	1,683
1994	Critical	960	584	807	229	393	742	3,281	3,228	4,677	4,321	3,852	2,358	1,541
1995	Wet	677	398	550	19	542	743	2,819	3,832	5,519	5,818	5,261	2,971	1,767
1996	Wet	1,242	648	809	294	512	774	2,522	3,369	5,911	5,631	5,071	2,885	1,798
1997	Wet	614	538	743	308	530	680	3,488	3,774	4,848	4,687	4,026	2,309	1,608
1998	Wet	711	438	605	260	532	834	2,507	2,854	5,884	5,705	5,130	2,685	1,706
1999	Wet	782	574	792	308	476	834	3,188	4,196	5,353	5,223	4,715	2,643	1,763
2000	Above Normal	987	538	743	147	433	844	2,782	4,142	5,864	5,608	5,073	2,802	1,817
2001	Dry	594	581	802	30	102	187	2,152	3,340	4,638	4,748	3,723	1,948	1,386
2002	Dry	343	132	204	45	395	200	3,335	3,346	4,823	4,466	4,011	2,402	1,435
2003	Above Normal	998	436	603	220	441	581	2,243	4,148	5,992	5,604	4,879	2,914	1,762
	Average	731	447	607	151	334	586	2,684	3,699	5,110	4,939	4,337	2,332	1,574
	Wet	734	522	717	243	500	796	2,750	4,113	5,679	5,515	4,961	2,704	1,772
	Above Normal	642	418	567	160	395	749	2,912	4,099	5,655	5,345	4,812	2,631	1,721
	Below Normal	848	482	656	133	285	600	2,882	4,060	5,414	5,161	4,625	2,535	1,678
	Dry	712	384	519	90	226	383	2,660	3,565	4,921	4,745	4,073	2,216	1,485
	Critical	706	368	485	58	130	257	2,115	2,178	3,260	3,313	2,572	1,168	1,007

Change in Deliveries to SWP Agricultural Contractors (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	24	17	-2	-3	-5	-8	-7	-7	-2	0
1923	Below Normal	-8	-1	-2	0	0	-178	-6	50	79	77	77	29	7
1924	Critical	15	18	20	0	-1	17	5	9	26	29	22	4	10
1925	Dry	2	2	1	1	15	10	11	47	59	87	85	35	22
1926	Dry	10	6	21	0	-1	161	152	-18	-28	-27	-28	-10	14
1927	Wet	8	-6	-8	0	20	-1	-1	-2	-4	-3	-3	-1	0
1928	Above Normal	-1	-1	-1	83	0	21	3	4	6	6	6	3	8
1929	Critical	2	1	2	0	1	3	2	4	11	13	9	2	3
1930	Dry	1	1	1	2	3	9	276	245	-9	-221	61	136	30
1931	Critical	97	130	168	-1	-5	4	-21	-38	-116	-129	-95	-20	-2
1932	Dry	-10	-7	-7	0	-4	78	-14	-49	-70	-98	-92	-35	-19
1933	Critical	-10	15	-21	1	0	19	-12	-51	-62	-93	-91	-38	-21
1934	Critical	-11	40	-24	0	0	-2	-2	-4	-10	-12	-9	-2	-2
1935	Below Normal	-1	-1	-1	1	0	1	66	-8	-12	-12	-12	-5	1
1936	Below Normal	-2	-2	-3	-1	0	6	5	8	12	12	12	4	3
1937	Below Normal	2	2	3	2	1	211	-9	-11	-16	-16	-16	-7	9
1938	Wet	-3	-3	-4	6	2	0	-1	-1	-1	-1	-1	0	-1
1939	Dry	0	0	0	1	40	449	10	14	23	22	22	8	36
1940	Above Normal	4	3	6	-2	-4	-15	2	3	4	4	4	2	1
1941	Wet	0	1	1	73	-3	-3	-7	-13	-14	-13	-37	33	1
1942	Wet	-2	-3	-4	3	0	0	0	0	0	0	0	0	0
1943	Wet	-3	0	0	2	0	5	12	17	27	27	27	10	7
1944	Dry	5	5	7	0	108	4	-23	-35	-55	-53	-54	-18	-7
1945	Below Normal	-8	-10	-14	0	1	18	15	22	36	35	35	13	9
1946	Below Normal	6	7	9	3	0	6	-1	-1	-1	-1	-1	0	2
1947	Dry	0	0	0	0	-1	-2	63	93	148	144	144	53	39
1948	Below Normal	28	27	38	-2	-1	-5	-27	-17	47	-4	-52	-42	-1
1949	Dry	-57	-10	-15	-1	-4	-3	-17	-36	-92	-107	-83	-21	-27
1950	Below Normal	-9	-5	-9	1	2	98	32	49	78	76	76	28	25
1951	Above Normal	14	15	20	2	0	-55	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	20	3	5	7	7	7	3	3
1954	Above Normal	1	1	2	9	6	7	-2	-3	-4	-4	-4	-2	0
1955	Dry	-1	-1	-1	0	3	-14	15	55	91	121	107	37	25
1956	Wet	12	8	21	-2	0	0	0	0	0	0	0	0	2
1957	Above Normal	1	5	0	8	6	21	27	39	63	61	61	23	19
1958	Wet	12	24	16	4	-3	-4	-21	0	1	-21	18	-11	1
1959	Below Normal	4	0	0	1	3	1	14	21	33	32	32	12	9
1960	Dry	6	8	8	0	4	-2	349	327	-35	-326	62	180	35
1961	Dry	130	173	225	-2	-15	-22	94	90	3	-72	27	50	41
1962	Below Normal	36	47	60	-5	-13	-392	-88	-134	-216	-209	-208	-76	-73
1963	Wet	-42	-41	-56	1	-11	43	57	-14	-18	-47	1	5	-7
1964	Dry	-10	-3	-4	153	4	155	159	153	4	-123	45	86	38
1965	Wet	62	80	103	2	-7	-66	26	39	62	61	61	22	27
1966	Below Normal	12	12	16	-5	0	48	5	7	12	11	11	4	8
1967	Wet	2	2	3	65	-2	-3	-5	-8	-12	-12	-13	-4	1
1968	Below Normal	-2	-2	-3	1	0	7	12	17	28	27	27	10	7
1969	Wet	6	5	7	57	-2	-3	-4	-7	-11	-10	-11	-3	1
1970	Wet	-2	-2	-3	1	0	5	3	4	7	7	7	2	2
1971	Wet	1	1	2	1	0	-21	-1	-1	-2	-2	-2	-1	-2
1972	Below Normal	0	0	0	106	5	50	157	142	-36	-174	11	78	20
1973	Above Normal	59	81	103	1	3	2	4	6	10	10	10	4	18
1974	Wet	2	2	3	0	0	6	-1	-1	-1	-1	-1	0	0
1975	Wet	0	0	0	2	2	2	-1	-1	-1	-1	-1	0	0
1976	Critical	0	0	0	3	27	19	51	76	121	117	117	43	35
1977	Critical	23	22	31	-2	10	-8	-20	-38	-115	-128	-94	-20	-21
1978	Above Normal	-10	-7	-6	-2	-110	-68	-15	27	41	39	40	14	-3
1979	Below Normal	7	7	10	-5	12	11	8	11	18	18	18	7	7
1980	Above Normal	-6	4	5	14	8	3	12	17	27	27	27	10	9
1981	Dry	5	5	7	2	1	4	12	18	29	28	28	10	9
1982	Wet	5	5	7	0	0	0	-9	0	-22	0	-29	41	0
1983	Wet	0	0	0	0	0	0	-6	0	0	0	0	0	0
1984	Wet	3	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	-8	0	0	0	3	-2	-33	-49	-78	-76	-76	-28	-21
1986	Wet	-15	-14	-20	1	3	6	40	59	94	91	91	34	22
1987	Dry	18	17	24	20	8	22	12	18	30	29	29	11	14
1988	Critical	6	6	8	-2	-5	-6	-4	-9	-27	-30	-22	-5	-6
1989	Dry	-2	-1	-1	-1	-5	-9	14	20	32	31	31	18	8
1990	Critical	6	6	8	-1	6	5	1	1	4	5	3	1	3
1991	Critical	0	13	0	-1	-3	-5	8	14	43	48	35	8	10
1992	Critical	4	2	3	-1	-1	-2	-8	-29	-38	-55	-53	-21	-12
1993	Above Normal	-6	-1	-13	1	4	0	0	0	-1	-1	-1	0	-1
1994	Critical	-8	0	0	12	20	22	267	254	-13	-234	60	140	31
1995	Wet	101	136	175	0	0	-19	3	4	6	6	6	2	26
1996	Wet	1	1	1	-12	2	3	-18	8	-51	2	-40	3	-6
1997	Wet	3	2	2	0	0	12	37	55	88	85	85	31	24
1998	Wet	17	16	22	-5	0	0	-19	9	25	-18	-34	0	1
1999	Wet	0	0	0	0	3	0	3	4	7	7	7	3	2
2000	Above Normal	1	1	2	93	-8	-4	-7	-11	-17	-16	-17	-5	1
2001	Dry	-2	-3	-4	0	-1	2	7	16	41	47	37	9	9
2002	Dry	4	3	4	0	33	1	72	89	95	66	100	51	31
2003	Above Normal	30	33	44	44	-7	95	-42	-13	-20	-20	-20	-7	7
	Average	7	11	12	9	2	9	20	19	4	-11	7	11	6
	Wet	6	8	10	8	0	-1	3	6	7	6	5	6	4
	Above Normal	7	11	14	23	-7	0	-2	5	8	8	8	3	5
	Below Normal	5	6	7	7	1	-8	13	11	4	-9	1	4	2
	Dry	5	11	15	10	11	47	64	56	10	-29	25	32	15
	Critical	10	21	16	1	4	6	22	16	-15	-39	-10	8	2

Percent Change in Deliveries to SWP Agricultural Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	49%	4%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	-1%	0%	0%	0%	0%	-17%	0%	1%	1%	1%	2%	1%	0%
1924	Critical	2%	3%	3%	0%	-1%	28%	0%	1%	1%	2%	2%	1%	2%
1925	Dry	4%	4%	4%	6%	23%	7%	1%	2%	1%	2%	2%	2%	2%
1926	Dry	1%	6%	16%	-1%	-1%	34%	11%	0%	0%	-1%	-1%	0%	1%
1927	Wet	1%	-1%	-1%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	63%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	2%	1%	3%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	1%	1%	9%	2%	5%	14%	8%	0%	-4%	2%	7%	2%
1931	Critical	13%	81%	69%	-6%	-6%	4%	-1%	-3%	-5%	-5%	-5%	-3%	0%
1932	Dry	-4%	-9%	-9%	1%	-3%	49%	-1%	-2%	-2%	-2%	-3%	-2%	-2%
1933	Critical	-1%	15%	-17%	5%	0%	12%	0%	-2%	-1%	-2%	-3%	-3%	-2%
1934	Critical	-3%	35%	-14%	1%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	-1%	-1%	4%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	-5%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	10%	1%	52%	0%	0%	0%	0%	0%	0%	1%
1938	Wet	-1%	0%	-1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	8%	62%	0%	0%	0%	0%	1%	0%	2%
1940	Above Normal	1%	1%	1%	-16%	-4%	-2%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	50%	-1%	0%	0%	0%	0%	0%	-1%	1%	0%
1942	Wet	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	1%	0%	1%	1%	0%	1%	1%	1%	0%	0%
1944	Dry	1%	1%	1%	1%	52%	1%	-1%	-1%	-1%	-1%	-1%	-1%	0%
1945	Below Normal	-1%	-2%	-2%	0%	1%	3%	0%	1%	1%	1%	1%	0%	1%
1946	Below Normal	1%	1%	1%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	-1%	-1%	2%	2%	3%	3%	3%	2%	3%
1948	Below Normal	6%	6%	6%	-17%	-2%	-8%	-3%	0%	1%	0%	-1%	-1%	0%
1949	Dry	-5%	-2%	-2%	-5%	-5%	-4%	-1%	-1%	-2%	-2%	-2%	-1%	-2%
1950	Below Normal	-1%	-4%	-5%	4%	2%	46%	1%	1%	1%	2%	2%	1%	2%
1951	Above Normal	3%	3%	3%	1%	0%	-6%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	1%	2%	-8%	1%	2%	2%	3%	3%	2%	2%
1956	Wet	2%	7%	14%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	1%	0%	3%	1%	3%	1%	1%	1%	1%	1%	1%	1%
1958	Wet	3%	5%	3%	2%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	1%	0%	0%	1%	1%	1%	1%	1%	1%
1960	Dry	1%	1%	1%	-2%	8%	-2%	17%	10%	-1%	-7%	2%	8%	2%
1961	Dry	16%	66%	60%	-7%	-14%	-12%	4%	3%	0%	-1%	1%	2%	3%
1962	Below Normal	4%	20%	18%	-27%	-25%	-63%	-3%	-3%	-4%	-4%	-4%	-3%	-4%
1963	Wet	-7%	-7%	-7%	1%	-2%	6%	3%	0%	0%	-1%	0%	0%	0%
1964	Dry	-2%	-1%	-1%	306%	1%	36%	5%	4%	0%	-3%	1%	4%	2%
1965	Wet	13%	24%	22%	1%	-1%	-9%	1%	1%	1%	1%	2%	1%	2%
1966	Below Normal	1%	3%	3%	-2%	0%	6%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	76%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	1%	1%	1%	0%	0%
1969	Wet	1%	1%	1%	65%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	114%	1%	7%	5%	4%	-1%	-4%	0%	4%	1%
1973	Above Normal	18%	40%	35%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%
1974	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	1%	7%	1%	2%	2%	2%	3%	3%	3%	2%
1977	Critical	3%	5%	5%	-12%	25%	-17%	-1%	-4%	-6%	-7%	-7%	-6%	-4%
1978	Above Normal	-5%	-24%	-24%	-15%	-42%	-10%	-1%	1%	1%	1%	1%	1%	0%
1979	Below Normal	1%	1%	1%	-10%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	-1%	1%	1%	6%	2%	0%	0%	0%	1%	1%	1%	0%	1%
1981	Dry	1%	1%	1%	1%	0%	1%	0%	0%	1%	1%	1%	0%	1%
1982	Wet	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	-1%	2%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-1%	0%	0%	0%	1%	0%	-1%	-1%	-1%	-2%	-2%	-1%	-1%
1986	Wet	-2%	-3%	-3%	8%	3%	1%	1%	2%	2%	2%	2%	2%	1%
1987	Dry	2%	4%	4%	10%	2%	4%	0%	0%	1%	1%	1%	0%	1%
1988	Critical	1%	1%	1%	-8%	-4%	-4%	0%	-1%	-1%	-1%	-1%	0%	-1%
1989	Dry	-1%	-2%	-2%	-3%	-5%	-8%	0%	0%	1%	1%	1%	1%	0%
1990	Critical	1%	1%	1%	-5%	11%	6%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	18%	0%	-13%	-9%	-13%	1%	1%	2%	2%	2%	1%	2%
1992	Critical	2%	3%	4%	-3%	-2%	-1%	0%	-1%	-1%	-1%	-2%	-1%	-1%
1993	Above Normal	-3%	-1%	-9%	5%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	-1%	0%	0%	5%	5%	3%	9%	9%	0%	-5%	2%	6%	2%
1995	Wet	18%	52%	47%	-2%	0%	-2%	0%	0%	0%	0%	0%	0%	1%
1996	Wet	0%	0%	0%	-4%	0%	0%	-1%	0%	-1%	0%	-1%	0%	0%
1997	Wet	1%	0%	0%	0%	0%	2%	1%	1%	2%	2%	2%	1%	2%
1998	Wet	2%	4%	4%	-2%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%
1999	Wet	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	170%	-2%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	-1%	-1%	0%	-1%	1%	0%	0%	1%	1%	1%	0%	1%
2002	Dry	1%	2%	2%	1%	9%	0%	2%	3%	2%	2%	3%	2%	2%
2003	Above Normal	3%	8%	8%	25%	-1%	20%	-2%	0%	0%	0%	0%	0%	0%
	Average	1%	5%	3%	10%	1%	3%	1%	1%	0%	0%	0%	0%	0%
	Wet	1%	3%	3%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	1%	2%	1%	25%	-3%	1%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	1%	2%	1%	5%	-1%	2%	0%	0%	0%	0%	0%	0%	0%
	Dry	1%	4%	4%	18%	4%	9%	3%	2%	0%	-1%	1%	1%	1%
	Critical	1%	14%	4%	-3%	2%	2%	1%	0%	-1%	-1%	-1%	0%	0%

Deliveries to SWP M&I Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,798	4,251	3,236	121	2,934	4,052	4,398	4,606	4,726	4,721	4,726	4,707	2,859
1923	Below Normal	4,392	4,152	3,907	2,842	3,843	3,724	3,820	4,040	4,164	4,155	4,158	4,141	2,863
1924	Critical	3,852	3,629	3,414	106	86	113	872	1,125	1,306	1,185	1,025	959	1,073
1925	Dry	586	380	292	113	105	392	1,882	2,424	2,815	2,671	2,650	2,524	1,020
1926	Dry	1,751	1,421	1,090	178	334	2,214	2,483	4,137	4,237	4,218	4,224	4,219	1,850
1927	Wet	3,946	3,738	3,517	105	2,998	4,072	4,391	4,599	4,724	4,713	4,718	4,704	2,795
1928	Above Normal	4,383	4,142	3,898	1,053	3,031	2,671	3,440	3,603	3,706	3,696	3,700	3,688	2,480
1929	Critical	3,435	3,242	3,051	170	144	198	1,818	2,345	2,721	2,468	2,136	1,965	1,437
1930	Dry	1,249	786	620	137	327	669	2,456	3,189	3,697	3,663	3,981	3,848	1,491
1931	Critical	2,960	2,654	1,986	125	147	183	1,765	2,276	2,641	2,395	2,072	1,906	1,280
1932	Dry	1,211	763	602	165	299	517	1,844	2,377	2,763	2,617	2,587	2,463	1,103
1933	Critical	1,648	1,342	1,129	151	271	494	1,820	2,349	2,733	2,703	2,936	2,835	1,237
1934	Critical	2,160	1,930	1,426	170	187	509	1,882	2,429	2,827	2,800	3,049	2,858	1,347
1935	Below Normal	2,299	2,046	1,500	91	240	605	3,522	4,950	4,785	4,991	4,989	4,957	2,119
1936	Below Normal	5,004	3,788	3,458	74	154	3,961	4,442	4,640	4,720	4,734	4,730	4,722	2,696
1937	Below Normal	4,481	4,057	2,767	110	166	1,780	4,351	4,553	4,660	4,645	4,643	4,636	2,476
1938	Wet	4,348	4,130	3,889	2,420	3,871	3,763	4,079	4,273	4,401	4,391	4,395	4,378	2,923
1939	Dry	4,074	3,841	3,613	2,663	3,522	3,201	3,440	3,603	3,714	3,706	3,709	3,694	2,587
1940	Above Normal	3,436	3,237	3,045	68	147	4,018	4,557	4,787	4,751	4,915	4,924	4,934	2,598
1941	Wet	4,759	4,564	4,317	1,212	4,007	3,861	4,189	4,389	4,517	4,505	4,510	4,494	2,982
1942	Wet	4,183	3,946	3,712	2,558	3,871	3,749	4,065	4,259	4,387	4,377	4,381	4,363	2,894
1943	Wet	4,060	3,827	3,601	2,610	3,866	3,298	3,410	3,572	3,683	3,676	3,678	3,662	2,596
1944	Dry	3,407	3,207	3,017	106	986	3,557	4,150	4,345	4,456	4,443	4,450	4,437	2,458
1945	Below Normal	4,143	3,923	3,692	119	294	3,402	4,172	4,368	4,477	4,463	4,470	4,462	2,547
1946	Below Normal	4,163	3,941	3,714	2,709	3,856	3,337	3,742	3,920	4,039	4,031	4,034	4,017	2,751
1947	Dry	3,738	3,522	3,313	183	191	567	3,611	3,776	3,862	3,849	3,856	3,853	2,080
1948	Below Normal	3,602	3,423	3,225	77	88	106	1,916	4,441	4,539	4,516	4,523	4,515	2,121
1949	Dry	4,235	4,019	3,784	163	132	153	2,005	2,587	3,008	2,978	3,239	3,130	1,785
1950	Below Normal	2,390	2,148	1,587	82	173	724	4,139	4,328	4,427	4,411	4,419	4,417	2,013
1951	Above Normal	4,128	3,924	3,696	2,519	3,876	3,753	4,069	4,262	4,391	4,381	4,384	4,367	2,887
1952	Wet	4,064	3,831	3,604	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,870
1953	Wet	4,035	3,803	3,577	2,842	3,843	3,236	4,016	4,206	4,332	4,322	4,326	4,309	2,833
1954	Above Normal	4,011	3,782	3,558	2,151	3,347	3,395	4,202	4,402	4,529	4,518	4,522	4,503	2,838
1955	Dry	4,199	3,962	3,728	204	299	468	1,844	2,358	2,744	2,675	2,818	2,707	1,698
1956	Wet	1,926	1,785	1,313	2,517	3,715	3,729	4,034	4,224	4,347	4,340	4,346	4,325	2,453
1957	Above Normal	4,027	3,802	3,581	2,149	3,191	2,786	3,227	3,380	3,482	3,474	3,477	3,463	2,421
1958	Wet	3,223	3,038	2,854	2,072	3,605	3,626	4,160	4,357	4,485	4,474	4,479	4,462	2,710
1959	Below Normal	4,154	3,919	3,687	2,600	3,403	3,406	3,435	3,598	3,709	3,701	3,704	3,658	2,600
1960	Dry	3,449	3,239	3,046	78	79	325	2,889	3,433	3,810	3,786	4,011	3,916	1,944
1961	Dry	3,220	2,944	2,441	184	212	597	2,760	3,337	3,743	3,718	3,966	3,862	1,878
1962	Below Normal	3,127	2,842	2,306	104	91	3,083	4,425	4,627	4,703	4,717	4,715	4,699	2,392
1963	Wet	4,461	4,248	3,969	2,148	3,617	2,972	3,796	4,476	4,604	4,592	4,596	4,581	2,907
1964	Dry	4,267	4,029	3,792	127	3,306	1,754	2,766	3,065	3,274	3,265	3,358	3,310	2,193
1965	Wet	2,904	2,692	2,388	2,423	3,803	3,026	3,038	3,182	3,284	3,277	3,279	3,264	2,208
1966	Below Normal	3,035	2,856	2,686	2,766	3,851	3,731	3,916	4,102	4,227	4,218	4,221	4,204	2,648
1967	Wet	3,911	3,681	3,462	514	4,075	3,934	4,252	4,455	4,582	4,570	4,575	4,560	2,814
1968	Below Normal	4,245	4,007	3,770	2,823	3,712	3,161	3,534	3,701	3,816	3,808	3,811	3,794	2,672
1969	Wet	3,530	3,325	3,128	539	4,074	3,931	4,250	4,452	4,580	4,568	4,572	4,558	2,749
1970	Wet	4,243	4,005	3,768	2,788	3,848	3,271	4,039	4,230	4,357	4,347	4,351	4,334	2,877
1971	Wet	4,034	3,803	3,578	2,663	3,861	3,091	4,128	4,323	4,451	4,441	4,359	4,450	2,852
1972	Below Normal	4,144	3,910	3,681	599	2,854	2,468	2,255	2,773	3,149	3,134	3,338	3,238	2,149
1973	Above Normal	2,572	2,321	1,819	2,119	3,620	3,776	3,871	4,055	4,177	4,167	4,171	4,155	2,467
1974	Wet	3,866	3,644	3,428	2,842	3,843	3,695	4,043	4,235	4,363	4,353	4,357	4,340	2,843
1975	Wet	4,038	3,806	3,580	2,564	3,501	3,476	4,132	4,328	4,456	4,445	4,450	4,433	2,856
1976	Critical	4,127	3,893	3,663	2,387	2,940	2,830	2,895	3,033	3,128	3,121	3,124	3,110	2,314
1977	Critical	2,893	2,724	2,562	82	65	78	633	817	948	860	744	696	795
1978	Above Normal	426	275	212	81	1,497	3,425	4,571	4,744	4,751	4,861	4,866	4,869	2,092
1979	Below Normal	4,682	4,476	4,188	123	2,979	3,264	3,919	4,104	4,217	4,205	4,210	4,198	2,695
1980	Above Normal	3,911	3,692	3,478	1,998	2,941	3,378	3,627	3,800	3,912	3,903	3,907	3,892	2,568
1981	Dry	3,623	3,417	3,214	2,421	3,510	3,246	3,585	3,756	3,869	3,861	3,864	3,843	2,552
1982	Wet	3,584	3,376	3,176	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,795
1983	Wet	4,035	3,803	3,577	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,872
1984	Wet	4,035	3,803	3,577	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,865
1985	Dry	4,035	3,803	3,577	2,145	2,827	2,851	3,791	3,970	4,084	3,632	3,584	4,303	2,577
1986	Wet	4,023	3,812	3,601	96	153	3,925	3,384	3,545	3,638	3,627	3,632	3,624	2,249
1987	Dry	3,377	3,197	3,007	1,889	2,857	2,599	3,153	3,303	3,401	3,393	3,396	3,383	2,235
1988	Critical	3,149	2,970	2,795	159	276	198	1,552	2,003	2,325	2,108	1,822	1,679	1,275
1989	Dry	1,068	678	515	182	199	219	4,488	4,657	4,701	4,750	4,752	4,724	1,872
1990	Critical	4,609	4,392	4,095	76	91	149	1,568	2,021	2,345	2,127	1,840	1,692	1,517
1991	Critical	1,075	686	528	63	50	66	1,398	1,801	2,091	1,896	1,641	1,533	777
1992	Critical	919	628	474	89	71	195	1,901	2,450	2,845	2,729	2,779	2,657	1,074
1993	Above Normal	1,885	1,593	1,207	140	3,560	3,979	4,300	4,503	4,625	4,615	4,622	4,605	2,393
1994	Critical	4,290	4,058	3,822	2,005	2,703	2,878	2,317	2,703	2,982	2,977	3,111	3,037	2,232
1995	Wet	2,530	2,308	1,926	111	4,070	3,552	4,303	4,507	4,630	4,620	4,626	4,609	2,522
1996	Wet	4,294	4,061	3,825	2,826	3,696	3,426	3,648	3,952	4,072	4,063	4,067	4,050	2,781
1997	Wet	3,768	3,550	3,340	2,842	3,843	2,828	2,859	2,995	3,093	3,087	3,089	3,073	2,319
1998	Wet	2,857	2,686	2,526	2,445	3,883	3,760	4,076	4,269	4,398	4,388	4,391	4,374	2,663
1999	Wet	4,071	3,837	3,610	2,842	3,410	3,764	3,777	3,957	4,077	4,069	4,072	4,055	2,755
2000	Above Normal	3,773	3,555	3,344	171	3,361	4,000	4,343	4,549	4,677	4,663	4,668	4,655	2,766
2001	Dry	4,335	4,095	3,853	174	181	629	2,126	2,744	3,193	3,163	3,444	3,328	1,896
2002	Dry	2,542	2,279	1,684	112	2,693	630	3,182	3,363	3,476	3,464	3,487	3,474	1,833
2003	Above Normal	3,205	3,024	2,820	1,542	3,304	2,037	3,703	4,697	4,753	3,181	2,975	4,886	2,422
	Average	3,447	3,194	2,915	1,236	2,246	2,480	3,354	3,695	3,863	3,813	3,820	3,813	2,292
	Wet	3,797	3,581	3,340	2,129	3,637	3,572	3,932	4,143	4,265	4,256	4,256	4,244	2,730
	Above Normal	3,380	3,133	2,825	1,176	2,901	3,439	4,026	4,282	4,373	4,258	4,245	4,394	2,566
	Below Normal	3,847	3,535	3,155	1,080	1,836	2,625	3,685	4,153	4,259	4,266	4,283	4,261	2,482
	Dry	3,020	2,754	2,511	623	1,225	1,366	2,914	3,357	3,603	3,547	3,632	3,612	1,947
	Critical	2,926	2,679	2,412	465	586	658	1,702	2,113	2,408	2,281	2,190	2,077	1,363

Deliveries to SWP M&I Contractors (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,798	4,251	3,236	362	3,042	4,021	4,363	4,570	4,697	4,684	4,689	4,676	2,866
1923	Below Normal	4,355	4,115	3,872	2,842	3,843	3,724	3,799	4,169	4,296	4,286	4,290	4,272	2,895
1924	Critical	3,976	3,746	3,524	106	84	123	907	1,170	1,357	1,231	1,065	997	1,110
1925	Dry	609	394	303	120	130	474	1,858	2,394	2,783	2,699	2,815	2,700	1,047
1926	Dry	1,972	1,694	1,272	177	330	3,109	2,682	4,055	4,157	4,140	4,146	4,139	1,933
1927	Wet	3,865	3,660	3,443	105	3,150	4,058	4,377	4,585	4,712	4,698	4,703	4,690	2,784
1928	Above Normal	4,369	4,128	3,884	1,993	2,959	2,709	3,380	3,540	3,645	3,636	3,639	3,626	2,511
1929	Critical	3,376	3,184	2,996	172	145	201	1,833	2,364	2,743	2,488	2,153	1,980	1,433
1930	Dry	1,259	793	625	149	334	701	2,942	3,408	3,728	3,709	3,896	3,819	1,536
1931	Critical	3,217	2,955	2,518	117	138	171	1,616	2,084	2,418	2,193	1,897	1,745	1,278
1932	Dry	1,109	698	551	166	289	427	1,852	2,387	2,772	2,571	2,403	2,271	1,060
1933	Critical	1,443	1,094	928	159	269	407	1,851	2,387	2,775	2,679	2,766	2,650	1,176
1934	Critical	1,915	1,625	1,223	172	189	498	1,872	2,416	2,811	2,784	3,032	2,842	1,296
1935	Below Normal	2,286	2,035	1,492	94	241	606	3,758	4,872	4,782	4,986	4,982	4,953	2,126
1936	Below Normal	4,996	3,808	3,437	70	153	3,989	4,459	4,650	4,724	4,746	4,743	4,737	2,701
1937	Below Normal	4,511	3,947	2,839	121	167	3,082	4,244	4,443	4,554	4,539	4,547	4,539	2,519
1938	Wet	4,233	4,014	3,779	2,473	3,880	3,757	4,073	4,267	4,395	4,385	4,389	4,372	2,904
1939	Dry	4,068	3,835	3,608	2,670	3,537	3,236	3,471	3,636	3,748	3,740	3,743	3,727	2,602
1940	Above Normal	3,468	3,191	3,146	57	140	3,950	4,561	4,791	4,752	4,922	4,932	4,936	2,599
1941	Wet	4,770	4,576	4,333	2,031	3,925	3,794	4,113	4,309	4,438	4,427	4,431	4,414	2,997
1942	Wet	4,108	3,874	3,644	2,583	3,869	3,747	4,063	4,256	4,384	4,375	4,378	4,361	2,881
1943	Wet	4,058	3,825	3,599	2,633	3,864	3,320	3,448	3,613	3,725	3,717	3,720	3,704	2,613
1944	Dry	3,445	3,244	3,051	106	2,227	3,383	3,983	4,171	4,284	4,271	4,277	4,264	2,463
1945	Below Normal	3,976	3,760	3,539	116	296	3,494	4,222	4,420	4,531	4,517	4,524	4,515	2,542
1946	Below Normal	4,212	3,992	3,758	2,741	3,853	3,363	3,737	3,914	4,034	4,026	4,029	4,012	2,762
1947	Dry	3,733	3,517	3,309	183	184	556	3,836	4,011	4,103	4,088	4,096	4,093	2,164
1948	Below Normal	3,826	3,636	3,426	64	87	97	1,774	4,357	4,454	4,431	4,437	4,431	2,125
1949	Dry	4,154	3,943	3,712	155	126	147	1,908	2,462	2,863	2,834	3,083	2,979	1,720
1950	Below Normal	2,274	2,044	1,511	85	184	1,232	4,229	4,423	4,525	4,510	4,518	4,515	2,063
1951	Above Normal	4,218	4,008	3,775	2,537	3,874	3,751	4,067	4,261	4,389	4,379	4,383	4,365	2,903
1952	Wet	4,062	3,829	3,602	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,869
1953	Wet	4,035	3,803	3,577	2,842	3,843	3,263	4,025	4,216	4,343	4,333	4,337	4,320	2,838
1954	Above Normal	4,021	3,791	3,567	2,235	3,387	3,420	4,186	4,385	4,512	4,501	4,506	4,486	2,843
1955	Dry	4,183	3,946	3,713	202	305	524	1,819	2,407	2,802	2,776	3,024	2,921	1,736
1956	Wet	2,147	2,062	1,499	2,503	3,712	3,727	4,030	4,219	4,341	4,335	4,341	4,319	2,491
1957	Above Normal	4,023	3,799	3,579	2,220	3,229	2,882	3,310	3,467	3,571	3,563	3,566	3,552	2,465
1958	Wet	3,306	3,116	2,928	2,113	3,578	3,603	4,160	4,358	4,486	4,475	4,479	4,463	2,725
1959	Below Normal	4,155	3,920	3,688	2,611	3,428	3,421	3,482	3,648	3,760	3,752	3,755	3,707	2,621
1960	Dry	3,496	3,283	3,088	77	86	310	3,561	3,724	3,809	3,795	3,802	3,800	1,990
1961	Dry	3,552	3,377	3,183	171	154	461	2,943	3,436	3,775	3,754	3,953	3,870	1,978
1962	Below Normal	3,236	2,970	2,511	76	69	769	4,255	4,450	4,552	4,536	4,544	4,538	2,212
1963	Wet	4,230	4,035	3,801	2,161	3,536	3,191	3,959	4,435	4,563	4,551	4,556	4,540	2,876
1964	Dry	4,228	3,991	3,756	1,856	3,211	2,627	2,895	2,884	2,336	3,280	3,282	3,271	2,276
1965	Wet	3,043	2,870	2,704	2,440	3,751	3,093	3,130	3,279	3,383	3,376	3,378	3,363	2,285
1966	Below Normal	3,128	2,943	2,768	2,720	3,855	3,735	3,936	4,123	4,249	4,240	4,243	4,226	2,670
1967	Wet	3,932	3,700	3,485	1,243	4,004	3,859	4,186	4,386	4,514	4,502	4,506	4,491	2,829
1968	Below Normal	4,180	3,943	3,710	2,829	3,712	3,195	3,573	3,743	3,859	3,850	3,853	3,837	2,678
1969	Wet	3,570	3,362	3,163	1,178	4,011	3,873	4,191	4,391	4,519	4,507	4,511	4,496	2,766
1970	Wet	4,185	3,948	3,714	2,795	3,848	3,295	4,047	4,239	4,366	4,356	4,360	4,343	2,872
1971	Wet	4,043	3,812	3,586	2,674	3,860	3,136	4,122	4,317	4,445	4,434	4,438	4,422	2,859
1972	Below Normal	4,117	3,883	3,653	1,798	2,807	2,673	2,407	2,761	3,015	3,010	3,129	3,062	2,197
1973	Above Normal	2,594	2,377	2,024	2,130	3,640	3,787	3,883	4,068	4,190	4,180	4,184	4,168	2,491
1974	Wet	3,878	3,656	3,439	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,845
1975	Wet	4,035	3,803	3,577	2,580	3,517	3,484	4,128	4,324	4,451	4,441	4,445	4,429	2,856
1976	Critical	4,123	3,889	3,659	2,418	3,000	2,918	3,068	3,213	3,313	3,306	3,308	3,294	2,390
1977	Critical	3,065	2,886	2,715	72	56	57	486	626	727	660	571	534	756
1978	Above Normal	320	218	162	69	371	3,168	4,586	4,826	4,764	4,960	4,962	4,940	2,020
1979	Below Normal	4,843	4,662	4,450	111	3,072	3,312	3,938	4,125	4,239	4,226	4,231	4,220	2,747
1980	Above Normal	3,931	3,710	3,491	2,124	2,997	3,380	3,656	3,830	3,944	3,935	3,938	3,923	2,593
1981	Dry	3,652	3,444	3,240	2,439	3,513	3,264	3,627	3,799	3,914	3,905	3,908	3,887	2,575
1982	Wet	3,626	3,415	3,213	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,802
1983	Wet	4,035	3,803	3,577	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,872
1984	Wet	4,035	3,803	3,577	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,865
1985	Dry	4,035	3,803	3,577	2,148	2,848	2,841	3,672	3,845	3,957	3,702	3,428	4,133	2,540
1986	Wet	3,861	3,656	3,451	104	157	3,954	3,524	3,691	3,787	3,776	3,782	3,774	2,277
1987	Dry	3,516	3,329	3,132	2,088	2,906	2,690	3,176	3,327	3,426	3,418	3,421	3,408	2,288
1988	Critical	3,172	2,991	2,814	146	237	188	1,521	1,962	2,277	2,065	1,785	1,644	1,261
1989	Dry	1,045	664	506	177	171	201	4,514	4,686	4,712	4,786	4,790	4,765	1,878
1990	Critical	4,654	4,446	4,173	73	102	158	1,575	2,030	2,356	2,136	1,848	1,700	1,532
1991	Critical	1,080	689	530	55	44	57	1,453	1,872	2,172	1,970	1,704	1,593	801
1992	Critical	955	652	493	86	70	192	1,909	2,459	2,854	2,703	2,672	2,543	1,065
1993	Above Normal	1,751	1,427	1,095	147	3,593	3,977	4,300	4,504	4,626	4,616	4,623	4,606	2,370
1994	Critical	4,290	4,058	3,821	2,111	2,847	2,970	2,769	2,901	2,991	2,985	2,987	2,974	2,282
1995	Wet	2,766	2,604	2,449	108	4,092	3,457	4,347	4,555	4,682	4,669	4,674	4,660	2,599
1996	Wet	4,340	4,099	3,856	2,712	3,716	3,446	3,675	3,972	4,093	4,084	4,087	4,070	2,791
1997	Wet	3,787	3,569	3,357	2,842	3,843	2,896	2,988	3,130	3,231	3,225	3,227	3,211	2,376
1998	Wet	2,986	2,808	2,641	2,401	3,887	3,764	4,080	4,274	4,402	4,392	4,396	4,379	2,684
1999	Wet	4,075	3,841	3,614	2,842	3,434	3,761	3,786	3,966	4,087	4,079	4,082	4,065	2,761
2000	Above Normal	3,782	3,564	3,352	1,215	3,224	3,918	4,250	4,452	4,579	4,567	4,572	4,557	2,784
2001	Dry	4,243	4,005	3,769	174	174	628	2,169	2,799	3,258	3,227	3,514	3,394	1,902
2002	Dry	2,593	2,325	1,718	113	3,010	627	3,366	3,519	3,611	3,599	3,603	3,597	1,910
2003	Above Normal	3,358	3,180	2,995	2,033	3,217	2,552	3,490	4,631	4,538	3,210	2,993	4,871	2,481
	Average	3,462	3,212	2,952	1,339	2,251	2,506	3,386	3,705	3,851	3,819	3,814	3,809	2,306
	Wet	3,808	3,598	3,370	2,214	3,632	3,581	3,948	4,151	4,275	4,265	4,269	4,253	2,743
	Above Normal	3,386	3,137	2,859	1,427	2,806	3,460	4,003	4,277	4,351	4,263	4,249	4,392	2,577
	Below Normal	3,864	3,547	3,190	1,163	1,841	2,621	3,701	4,150	4,255	4,261	4,273	4,255	2,490
	Dry	3,050	2,794	2,562	732	1,307	1,456	3,015	3,386	3,558	3,572	3,621	3,613	1,978
	Critical	2,939	2,685	2,449	474	598	662	1,738	2,124	2,399	2,267	2,149	2,041	1,365

Change In Deliveries to SWP M&I Contractors (cfs)
Alternative CP1 (2030) - No Action
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	241	109	-31	-34	-36	-28	-37	-37	-31	7
1923	Below Normal	-37	-36	-35	0	0	0	-21	129	132	131	132	132	32
1924	Critical	123	117	111	0	-1	10	34	44	51	46	40	38	37
1925	Dry	23	15	11	7	25	81	-23	-30	-32	29	165	176	27
1926	Dry	221	273	183	-1	-3	895	199	-82	-80	-78	-79	-80	83
1927	Wet	-81	-79	-74	0	152	-14	-14	-14	-12	-14	-15	-13	-11
1928	Above Normal	-14	-14	-14	941	-71	38	-60	-62	-61	-60	-60	-62	31
1929	Critical	-59	-58	-55	3	1	3	15	19	22	20	17	16	-4
1930	Dry	10	6	5	13	7	32	485	219	31	46	-84	-29	45
1931	Critical	257	300	532	-8	-9	-12	-149	-192	-223	-202	-175	-161	-2
1932	Dry	-102	-64	-51	1	-10	-90	8	9	9	-47	-184	-192	-43
1933	Critical	-205	-248	-201	8	-2	-87	32	39	42	-24	-170	-186	-61
1934	Critical	-245	-305	-203	2	3	-11	-10	-13	-15	-15	-17	-16	-51
1935	Below Normal	-13	-11	-8	4	1	2	235	-79	-3	-5	-7	-4	6
1936	Below Normal	-8	20	-21	-4	-1	29	17	10	4	12	13	14	5
1937	Below Normal	30	-109	73	11	1	1,302	-108	-110	-107	-106	-96	-97	43
1938	Wet	-114	-115	-110	53	9	-6	-6	-6	-6	-6	-6	-6	-20
1939	Dry	-6	-6	-6	7	14	35	31	33	34	34	34	34	14
1940	Above Normal	31	-46	101	-11	-6	-68	4	5	1	7	7	1	2
1941	Wet	11	12	16	818	-83	-67	-76	-79	-79	-78	-78	-79	15
1942	Wet	-75	-72	-68	25	-3	-2	-2	-2	-2	-2	-2	-2	-13
1943	Wet	-2	-2	-2	23	-2	22	39	41	42	42	42	42	17
1944	Dry	39	37	35	1	1,241	-174	-167	-173	-173	-172	-173	-173	5
1945	Below Normal	-167	-162	-153	-3	2	92	50	52	54	53	53	53	-5
1946	Below Normal	50	51	44	32	-3	25	-5	-5	-5	-5	-5	-5	10
1947	Dry	-5	-5	-5	0	-6	-11	225	235	241	240	240	240	84
1948	Below Normal	224	213	201	-13	-1	-9	-142	-83	-85	-85	-85	-84	3
1949	Dry	-81	-76	-72	-8	-6	-6	-97	-125	-145	-144	-156	-151	-65
1950	Below Normal	-115	-104	-77	3	11	509	90	95	99	99	99	98	49
1951	Above Normal	90	84	78	19	-2	-2	-2	-2	-2	-2	-2	-2	16
1952	Wet	-2	-2	-2	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	27	10	10	10	10	10	10	5
1954	Above Normal	10	9	9	84	40	25	-16	-17	-17	-17	-17	-17	5
1955	Dry	-16	-16	-15	-2	6	56	-25	49	58	101	206	214	37
1956	Wet	221	277	186	-15	-3	-2	-4	-5	-5	-5	-5	-5	39
1957	Above Normal	-4	-3	-2	71	39	96	83	87	90	89	90	89	44
1958	Wet	83	78	74	41	-27	-23	1	1	1	1	1	1	14
1959	Below Normal	1	1	1	11	25	15	47	49	50	50	50	50	21
1960	Dry	47	45	42	-2	7	-15	672	291	-1	9	-209	-116	46
1961	Dry	331	433	742	-13	-58	-136	184	99	32	36	-13	8	100
1962	Below Normal	109	128	205	-28	-22	-2,313	-169	-177	-151	-181	-171	-160	-179
1963	Wet	-230	-213	-168	13	-81	219	163	-41	-41	-41	-41	-41	-30
1964	Dry	-39	-38	-36	1,729	-95	873	130	-181	-938	15	-75	-39	82
1965	Wet	139	179	316	17	-52	68	93	97	99	99	99	99	76
1966	Below Normal	92	88	83	-45	5	4	20	21	22	22	22	22	21
1967	Wet	20	19	23	729	-71	-74	-66	-69	-69	-68	-68	-69	15
1968	Below Normal	-65	-64	-60	7	-1	34	40	42	43	43	43	43	6
1969	Wet	40	38	35	640	-63	-58	-59	-61	-61	-60	-61	-62	17
1970	Wet	-58	-56	-53	7	-1	24	9	9	10	10	10	10	-5
1971	Wet	9	8	8	11	-1	45	-6	-6	-6	-6	79	-28	7
1972	Below Normal	-28	-28	-27	1,199	-48	205	151	-12	-133	-124	-209	-176	48
1973	Above Normal	22	56	206	11	20	12	12	13	13	13	13	13	25
1974	Wet	12	12	11	0	0	29	-3	-3	-3	-3	-3	-3	3
1975	Wet	-3	-3	-3	15	16	8	-4	-4	-4	-4	-4	-4	0
1976	Critical	-4	-4	-4	31	60	88	172	180	185	184	185	184	76
1977	Critical	172	163	153	-10	-9	-22	-148	-191	-221	-201	-173	-162	-39
1978	Above Normal	-106	-57	-50	-12	-1,126	-258	15	82	13	98	96	71	-71
1979	Below Normal	161	186	262	-13	93	47	20	21	22	22	22	21	52
1980	Above Normal	20	18	13	126	56	3	29	30	31	31	31	31	25
1981	Dry	29	27	25	19	3	18	41	43	44	44	44	44	23
1982	Wet	42	39	37	0	0	0	0	0	0	0	0	0	7
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	3	21	-10	-119	-125	-127	70	-156	-170	-37
1986	Wet	-161	-156	-149	8	5	30	140	146	150	149	149	149	28
1987	Dry	139	132	125	200	49	91	23	24	25	25	25	25	54
1988	Critical	23	21	19	-13	-39	-10	-32	-41	-48	-44	-37	-35	-14
1989	Dry	-22	-14	-9	-5	-28	-18	26	30	11	35	38	41	5
1990	Critical	46	54	77	-4	10	9	7	9	10	9	8	8	15
1991	Critical	5	3	2	-8	-7	-8	55	70	81	74	64	59	24
1992	Critical	36	25	19	-3	-1	-3	8	9	9	-26	-107	-113	-9
1993	Above Normal	-133	-167	-112	7	33	-2	0	1	1	1	1	1	-22
1994	Critical	1	0	-1	106	145	91	452	198	9	8	-124	-62	49
1995	Wet	236	296	524	-2	22	-94	44	48	52	49	47	52	77
1996	Wet	46	38	32	-114	20	20	27	20	20	20	20	20	10
1997	Wet	19	18	17	0	0	68	129	135	138	138	138	138	57
1998	Wet	129	122	115	-44	4	4	4	4	4	4	4	4	22
1999	Wet	4	4	4	0	23	-2	9	10	10	10	10	10	6
2000	Above Normal	9	9	8	1,045	-136	-83	-94	-98	-98	-96	-97	-98	18
2001	Dry	-92	-89	-84	0	-7	-1	43	55	64	64	69	67	5
2002	Dry	51	46	34	1	317	-3	184	157	135	135	115	123	77
2003	Above Normal	153	156	175	491	-87	515	-212	-66	-215	29	18	-16	59
	Average	15	17	37	103	5	25	32	10	-12	6	-5	-4	14
	Wet	11	17	29	86	-5	8	16	9	9	9	13	8	13
	Above Normal	6	4	34	251	-94	20	-23	-5	-23	5	4	-2	11
	Below Normal	17	12	35	83	4	-4	16	-3	-4	-5	-10	-7	8
	Dry	29	39	51	108	82	90	101	29	-45	25	-11	1	30
	Critical	12	5	37	9	13	4	36	11	-8	-14	-41	-36	2

Percent Change In Deliveries to SWP M&I Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	199%	4%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%
1923	Below Normal	-1%	-1%	-1%	0%	0%	0%	-1%	3%	3%	3%	3%	3%	1%
1924	Critical	3%	3%	3%	0%	-1%	9%	4%	4%	4%	4%	4%	4%	3%
1925	Dry	4%	4%	4%	6%	23%	21%	-1%	-1%	-1%	1%	6%	7%	3%
1926	Dry	13%	19%	17%	-1%	-1%	40%	8%	-2%	-2%	-2%	-2%	-2%	5%
1927	Wet	-2%	-2%	-2%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	89%	-2%	1%	-2%	-2%	-2%	-2%	-2%	-2%	1%
1929	Critical	-2%	-2%	-2%	2%	1%	2%	1%	1%	1%	1%	1%	1%	0%
1930	Dry	1%	1%	1%	9%	2%	5%	20%	7%	1%	1%	-2%	-1%	3%
1931	Critical	9%	11%	27%	-6%	-6%	-7%	-8%	-8%	-8%	-8%	-8%	-8%	0%
1932	Dry	-8%	-8%	-8%	1%	-3%	-17%	0%	0%	0%	-2%	-7%	-8%	-4%
1933	Critical	-12%	-19%	-18%	5%	-1%	-18%	2%	2%	2%	-1%	-6%	-7%	-5%
1934	Critical	-11%	-16%	-14%	1%	1%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-4%
1935	Below Normal	-1%	-1%	-1%	4%	0%	0%	7%	-2%	0%	0%	0%	0%	0%
1936	Below Normal	0%	1%	-1%	-5%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	1%	-3%	3%	10%	1%	73%	-2%	-2%	-2%	-2%	-2%	-2%	2%
1938	Wet	-3%	-3%	-3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1939	Dry	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1940	Above Normal	1%	-1%	3%	-16%	-4%	-2%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	68%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	1%
1942	Wet	-2%	-2%	-2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1944	Dry	1%	1%	1%	1%	126%	-5%	-4%	-4%	-4%	-4%	-4%	-4%	0%
1945	Below Normal	-4%	-4%	-4%	-2%	1%	3%	1%	1%	1%	1%	1%	1%	0%
1946	Below Normal	1%	1%	1%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	-3%	-2%	6%	6%	6%	6%	6%	6%	4%
1948	Below Normal	6%	6%	6%	-17%	-2%	-8%	-7%	-2%	-2%	-2%	-2%	-2%	0%
1949	Dry	-2%	-2%	-2%	-5%	-5%	-4%	-5%	-5%	-5%	-5%	-5%	-5%	-4%
1950	Below Normal	-5%	-5%	-5%	4%	7%	70%	2%	2%	2%	2%	2%	2%	2%
1951	Above Normal	2%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	-1%	2%	12%	-1%	2%	2%	4%	7%	8%	2%
1956	Wet	11%	16%	14%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1957	Above Normal	0%	0%	0%	3%	1%	3%	3%	3%	3%	3%	3%	3%	2%
1958	Wet	3%	3%	3%	2%	-1%	-1%	0%	0%	0%	0%	0%	0%	1%
1959	Below Normal	0%	0%	0%	0%	1%	0%	1%	1%	1%	1%	1%	1%	1%
1960	Dry	1%	1%	1%	-2%	9%	-5%	23%	8%	0%	0%	-5%	-3%	2%
1961	Dry	10%	15%	30%	-7%	-27%	-23%	7%	3%	1%	1%	0%	0%	5%
1962	Below Normal	3%	4%	9%	-27%	-25%	-75%	-4%	-4%	-3%	-4%	-4%	-3%	-8%
1963	Wet	-5%	-5%	-4%	1%	-2%	7%	4%	-1%	-1%	-1%	-1%	-1%	-1%
1964	Dry	-1%	-1%	-1%	1364%	-3%	50%	5%	-6%	-29%	0%	-2%	-1%	4%
1965	Wet	5%	7%	13%	1%	-1%	2%	3%	3%	3%	3%	3%	3%	3%
1966	Below Normal	3%	3%	3%	-2%	0%	0%	1%	1%	1%	1%	1%	1%	1%
1967	Wet	1%	1%	1%	142%	-2%	-2%	-2%	-2%	-2%	-1%	-1%	-2%	1%
1968	Below Normal	-2%	-2%	-2%	0%	0%	1%	1%	1%	1%	1%	1%	1%	0%
1969	Wet	1%	1%	1%	119%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	1%
1970	Wet	-1%	-1%	-1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	2%	-1%	0%
1972	Below Normal	-1%	-1%	-1%	200%	-2%	8%	7%	0%	-4%	-4%	-6%	-5%	2%
1973	Above Normal	1%	2%	11%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%
1974	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	1%	2%	3%	6%	6%	6%	6%	6%	6%	3%
1977	Critical	6%	6%	6%	-12%	-14%	-28%	-23%	-23%	-23%	-23%	-23%	-23%	-5%
1978	Above Normal	-25%	-21%	-24%	-15%	-75%	-8%	0%	2%	0%	2%	2%	1%	-3%
1979	Below Normal	3%	4%	6%	-10%	3%	1%	0%	1%	1%	1%	1%	1%	2%
1980	Above Normal	1%	0%	0%	6%	2%	0%	1%	1%	1%	1%	1%	1%	1%
1981	Dry	1%	1%	1%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1982	Wet	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	1%	0%	-3%	-3%	-3%	2%	-4%	-4%	-1%
1986	Wet	-4%	-4%	-4%	8%	3%	1%	4%	4%	4%	4%	4%	4%	1%
1987	Dry	4%	4%	4%	11%	2%	4%	1%	1%	1%	1%	1%	1%	2%
1988	Critical	1%	1%	1%	-8%	-14%	-5%	-2%	-2%	-2%	-2%	-2%	-2%	-1%
1989	Dry	-2%	-2%	-2%	-3%	-14%	-8%	1%	1%	0%	1%	1%	1%	0%
1990	Critical	1%	1%	2%	-5%	11%	6%	0%	0%	0%	0%	0%	0%	1%
1991	Critical	0%	0%	0%	-13%	-13%	-13%	4%	4%	4%	4%	4%	4%	3%
1992	Critical	4%	4%	4%	-3%	-2%	-1%	0%	0%	0%	-1%	-4%	-4%	-1%
1993	Above Normal	-7%	-10%	-9%	5%	1%	0%	0%	0%	0%	0%	0%	0%	-1%
1994	Critical	0%	0%	0%	5%	5%	3%	19%	7%	0%	0%	-4%	-2%	2%
1995	Wet	9%	13%	27%	-2%	1%	-3%	1%	1%	1%	1%	1%	1%	3%
1996	Wet	1%	1%	1%	-4%	1%	1%	1%	1%	1%	0%	1%	1%	0%
1997	Wet	1%	1%	1%	0%	0%	2%	5%	5%	4%	4%	4%	4%	2%
1998	Wet	5%	5%	5%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1999	Wet	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	612%	-4%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	1%
2001	Dry	-2%	-2%	-2%	0%	-4%	0%	2%	2%	2%	2%	2%	2%	0%
2002	Dry	2%	2%	2%	1%	12%	0%	6%	5%	4%	4%	3%	4%	4%
2003	Above Normal	5%	5%	6%	32%	-3%	25%	-6%	-1%	-5%	1%	1%	0%	2%
	Average	0%	0%	1%	34%	0%	1%	1%	0%	0%	0%	0%	0%	1%
	Wet	1%	1%	2%	13%	0%	0%	1%	0%	0%	0%	0%	0%	1%
	Above Normal	-2%	-2%	-1%	77%	-7%	2%	-1%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	1%	11%	-1%	5%	0%	0%	0%	0%	0%	0%	0%
	Dry	1%	2%	3%	76%	6%	4%	4%	1%	-1%	1%	0%	0%	2%
	Critical	0%	-1%	1%	-3%	-2%	-4%	0%	-1%	-1%	-2%	-3%	-3%	0%

Interruptible SWP Deliveries (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	1,590	0	0	0	0	0	0	98
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	2,699	5,722	0	2,089	124	0	0	0	0	627
1926	Dry	0	0	0	0	4,651	0	617	0	0	0	0	0	304
1927	Wet	0	0	0	0	346	1,684	0	0	0	0	0	0	123
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	729	5,137	0	0	0	98	0	0	364
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	4,925	2,451	0	0	0	0	0	0	434
1933	Critical	0	0	0	0	840	4,252	0	0	0	0	0	0	310
1934	Critical	0	0	0	0	856	10	0	0	0	0	0	0	50
1935	Below Normal	0	0	0	0	0	4,650	221	0	0	0	0	0	299
1936	Below Normal	0	0	0	0	0	363	0	0	0	0	0	0	22
1937	Below Normal	0	0	0	0	0	2,334	80	0	0	0	0	0	148
1938	Wet	0	0	0	0	0	1,357	637	237	0	0	0	0	136
1939	Dry	0	0	0	1,671	0	0	0	0	0	0	0	0	103
1940	Above Normal	0	0	0	0	0	523	0	0	0	0	0	0	32
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	1,234	1,665	0	0	0	0	0	0	173
1943	Wet	0	0	0	2,231	2,083	2,307	825	0	0	0	0	0	448
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	385	0	0	0	0	0	0	24
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	2,148	0	0	0	0	0	0	132
1951	Above Normal	0	0	0	0	430	1,667	0	0	0	0	0	0	127
1952	Wet	0	0	0	0	0	1,617	721	278	0	0	0	0	159
1953	Wet	366	1,304	2,619	2,329	0	909	0	0	0	0	0	0	460
1954	Above Normal	0	0	0	0	0	279	0	0	0	0	0	0	17
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	1,994	1,949	0	0	0	0	0	0	235
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	520	2,116	2,030	601	0	0	0	0	0	314
1959	Below Normal	0	0	0	2,329	2,132	0	0	0	0	0	0	0	266
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	728	4,015	0	0	0	0	0	0	289
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	2,006	248	928	0	0	0	0	0	186
1966	Below Normal	0	0	0	0	1,493	1,673	0	0	0	0	0	0	189
1967	Wet	0	0	0	0	1,008	2,311	288	126	0	0	0	0	225
1968	Below Normal	0	926	2,402	2,329	2,100	2,824	0	0	0	0	0	0	640
1969	Wet	0	0	0	0	1,434	2,313	882	354	0	0	0	0	299
1970	Wet	0	0	1,737	2,329	2,114	2,676	0	0	0	0	0	0	536
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	1,911	2,628	2,319	0	0	0	0	0	0	411
1974	Wet	0	0	0	0	1,692	1,675	0	0	0	0	0	0	200
1975	Wet	0	0	0	0	2,008	1,740	0	0	0	0	0	0	223
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	2,314	4,523	2,642	874	111	0	0	0	0	624
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	2,222	616	0	0	0	0	0	173
1981	Dry	0	0	0	0	0	1,664	0	0	0	0	0	0	102
1982	Wet	0	0	0	0	0	1,617	205	0	0	0	0	0	112
1983	Wet	0	0	2,344	2,817	3,138	3,520	1,820	1,897	1,614	1,420	0	157	1,132
1984	Wet	2,257	2,656	3,102	2,687	2,286	2,347	0	0	0	0	0	0	929
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	1,912	1,605	329	0	0	0	0	233
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	868	0	0	0	0	0	0	53
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	669	0	0	0	0	0	0	41
1993	Above Normal	0	0	0	0	0	1,030	0	0	0	0	0	0	63
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	542	190	0	0	0	0	0	45
1996	Wet	0	0	428	2,329	2,100	2,573	0	0	0	0	0	0	448
1997	Wet	0	0	0	0	962	1,794	0	0	0	0	0	0	166
1998	Wet	0	0	0	0	657	1,667	426	0	0	0	0	0	166
1999	Wet	0	2,097	2,594	2,329	2,187	2,298	0	0	0	0	0	0	695
2000	Above Normal	0	0	0	0	0	1,478	0	0	0	0	0	0	91
2001	Dry	0	0	0	0	0	2,911	0	0	0	0	0	0	179
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	32	85	186	376	745	1,132	166	42	20	19	0	2	169
	Wet	101	233	493	676	1,129	1,644	351	124	62	55	0	6	294
	Above Normal	0	0	0	352	632	1,146	124	9	0	0	0	0	136
	Below Normal	0	66	172	333	409	999	21	0	0	0	0	0	121
	Dry	0	0	0	243	931	968	150	7	0	5	0	0	138
	Critical	0	0	0	0	141	411	0	0	0	0	0	0	33

Interruptible SWP Deliveries (cfs)
Alternative CP1 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	1,244	0	0	0	0	0	0	76
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	1,650	5,708	0	2,009	105	0	0	0	0	556
1926	Dry	0	0	0	0	4,021	0	0	0	0	0	0	0	231
1927	Wet	0	0	0	0	285	1,676	0	0	0	0	0	0	119
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	5,109	0	0	0	0	0	0	314
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	5,093	2,550	0	0	0	0	0	0	450
1933	Critical	0	0	0	0	2,210	4,350	0	0	0	0	0	0	395
1934	Critical	0	0	0	0	1,226	70	0	0	0	0	0	0	75
1935	Below Normal	0	0	0	0	0	4,649	0	0	0	0	0	0	286
1936	Below Normal	0	0	0	0	0	343	0	0	0	0	0	0	21
1937	Below Normal	0	0	0	0	0	1,265	159	0	0	0	0	0	87
1938	Wet	0	0	0	0	0	1,616	639	274	0	0	0	0	154
1939	Dry	0	0	0	1,658	0	0	0	0	0	0	0	0	102
1940	Above Normal	0	0	0	0	0	562	0	0	0	0	0	0	35
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	1,482	1,665	0	0	0	0	0	0	188
1943	Wet	0	0	0	2,231	2,081	2,288	776	0	0	0	0	0	444
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	288	0	0	0	0	0	0	0	17
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	1,021	0	0	0	0	0	0	63
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	1,504	0	0	0	0	0	0	92
1951	Above Normal	0	0	0	0	236	1,667	0	0	0	0	0	0	116
1952	Wet	0	0	0	0	0	1,617	721	278	0	0	0	0	159
1953	Wet	366	1,305	2,619	2,329	0	866	0	0	0	0	0	0	458
1954	Above Normal	0	0	0	0	0	470	0	0	0	0	0	0	29
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	1,994	1,924	0	0	0	0	0	0	233
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	416	2,116	2,041	600	0	0	0	0	0	308
1959	Below Normal	0	0	0	2,329	2,117	0	0	0	0	0	0	0	265
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	1,794	0	0	0	0	0	0	110
1962	Below Normal	0	0	0	0	0	769	0	0	0	0	0	0	47
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	2,007	121	812	0	0	0	0	0	171
1966	Below Normal	0	0	0	0	341	1,672	0	0	0	0	0	0	122
1967	Wet	0	0	0	0	0	2,295	274	201	0	0	0	0	170
1968	Below Normal	0	1,364	2,456	2,329	2,100	2,790	0	0	0	0	0	0	668
1969	Wet	0	0	0	0	389	2,324	944	421	0	0	0	0	247
1970	Wet	0	0	2,171	2,329	2,114	2,652	0	0	0	0	0	0	561
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	947	2,383	2,310	0	0	0	0	0	0	337
1974	Wet	0	0	0	0	1,634	1,671	0	0	0	0	0	0	197
1975	Wet	0	0	0	0	2,008	1,739	0	0	0	0	0	0	222
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	5,110	5,498	2,874	873	0	0	0	0	0	859
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	2,127	516	0	0	0	0	0	162
1981	Dry	0	0	0	0	0	1,553	0	0	0	0	0	0	95
1982	Wet	0	0	0	0	0	1,617	205	0	0	0	0	0	112
1983	Wet	0	0	2,344	2,817	3,138	3,520	1,820	1,897	1,614	1,420	0	158	1,132
1984	Wet	2,257	2,656	3,102	2,687	2,286	2,347	0	0	0	0	0	0	929
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	292	2,139	1,437	170	0	0	0	0	244
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	616	0	0	0	0	0	0	38
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	965	0	0	0	0	0	0	59
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	2,033	2,076	2,173	0	0	0	0	0	0	378
1997	Wet	0	0	0	0	924	1,788	0	0	0	0	0	0	163
1998	Wet	0	0	0	0	474	1,666	421	0	0	0	0	0	155
1999	Wet	0	2,065	2,591	2,329	2,179	2,300	0	0	0	0	0	0	692
2000	Above Normal	0	0	0	0	0	299	0	0	0	0	0	0	18
2001	Dry	0	0	0	0	0	2,919	0	0	0	0	0	0	179
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	32	90	186	380	716	1,068	149	41	20	17	0	2	163
	Wet	101	232	493	660	1,057	1,617	333	125	62	55	0	6	286
	Above Normal	0	0	0	505	676	1,043	116	0	0	0	0	0	141
	Below Normal	0	97	175	333	346	928	11	0	0	0	0	0	115
	Dry	0	0	0	184	823	865	112	6	0	0	0	0	119
	Critical	0	0	0	0	286	368	0	0	0	0	0	0	39

Change In Interruptible SWP Deliveries (cfs)
Alternative CP1 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	-346	0	0	0	0	0	0	-22
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	-1,049	-15	0	-80	-19	0	0	0	0	-71
1926	Dry	0	0	0	0	-630	0	-617	0	0	0	0	0	-73
1927	Wet	0	0	0	0	-61	-8	0	0	0	0	0	0	-4
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	-729	-28	0	0	0	-98	0	0	-50
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	168	99	0	0	0	0	0	0	16
1933	Critical	0	0	0	0	1,370	97	0	0	0	0	0	0	85
1934	Critical	0	0	0	0	370	61	0	0	0	0	0	0	25
1935	Below Normal	0	0	0	0	0	-1	-221	0	0	0	0	0	-13
1936	Below Normal	0	0	0	0	0	-20	0	0	0	0	0	0	-1
1937	Below Normal	0	0	0	0	0	-1,069	79	0	0	0	0	0	-61
1938	Wet	0	0	0	0	0	259	2	37	0	0	0	0	18
1939	Dry	0	0	0	-13	0	0	0	0	0	0	0	0	-1
1940	Above Normal	0	0	0	0	0	39	0	0	0	0	0	0	3
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	248	0	0	0	0	0	0	0	15
1943	Wet	0	0	0	0	-2	-20	-49	0	0	0	0	0	-4
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	288	0	0	0	0	0	0	0	17
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	636	0	0	0	0	0	0	39
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	-644	0	0	0	0	0	0	-40
1951	Above Normal	0	0	0	0	-194	0	0	0	0	0	0	0	-11
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	1	0	0	0	-43	0	0	0	0	0	0	-2
1954	Above Normal	0	0	0	0	0	191	0	0	0	0	0	0	12
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	-25	0	0	0	0	0	0	-2
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	-104	0	11	-1	0	0	0	0	0	-6
1959	Below Normal	0	0	0	0	-16	0	0	0	0	0	0	0	-1
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	-728	-2,221	0	0	0	0	0	0	-179
1962	Below Normal	0	0	0	0	0	769	0	0	0	0	0	0	47
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	1	-126	-116	0	0	0	0	0	-15
1966	Below Normal	0	0	0	0	-1,152	-1	0	0	0	0	0	0	-67
1967	Wet	0	0	0	0	-1,008	-16	-14	75	0	0	0	0	-55
1968	Below Normal	0	438	55	0	0	-33	0	0	0	0	0	0	28
1969	Wet	0	0	0	0	-1,045	12	62	67	0	0	0	0	-52
1970	Wet	0	0	434	0	0	-24	0	0	0	0	0	0	25
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	-964	-245	-9	0	0	0	0	0	0	-74
1974	Wet	0	0	0	0	-58	-5	0	0	0	0	0	0	-3
1975	Wet	0	0	0	0	0	-1	0	0	0	0	0	0	-1
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	2,796	975	232	0	-111	0	0	0	0	235
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	-95	-100	0	0	0	0	0	-11
1981	Dry	0	0	0	0	0	-111	0	0	0	0	0	0	-7
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	1	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	292	227	-167	-160	0	0	0	0	11
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	-252	0	0	0	0	0	0	-15
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	-669	0	0	0	0	0	0	-41
1993	Above Normal	0	0	0	0	0	-65	0	0	0	0	0	0	-4
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	-542	-190	0	0	0	0	0	-45
1996	Wet	0	0	-428	-296	-24	-400	0	0	0	0	0	0	-70
1997	Wet	0	0	0	0	-38	-6	0	0	0	0	0	0	-3
1998	Wet	0	0	0	0	-183	-1	-4	0	0	0	0	0	-11
1999	Wet	0	-32	-3	0	-8	2	0	0	0	0	0	0	-3
2000	Above Normal	0	0	0	0	0	-1,179	0	0	0	0	0	0	-73
2001	Dry	0	0	0	0	0	8	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	5	1	5	-30	-65	-17	-1	0	-1	0	0	-6
	Wet	0	-1	0	-15	-73	-27	-18	1	0	0	0	0	-8
	Above Normal	0	0	0	153	45	-103	-8	-9	0	0	0	0	5
	Below Normal	0	31	4	0	-63	-71	-10	0	0	0	0	0	-7
	Dry	0	0	0	-59	-107	-104	-39	-1	0	-5	0	0	-19
	Critical	0	0	0	0	145	-43	0	0	0	0	0	0	6

Percent Change In Interruptible SWP Deliveries (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	-22%	0%	0%	0%	0%	0%	0%	-22%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	-39%	0%	0%	-4%	-15%	0%	0%	0%	0%	-11%
1926	Dry	0%	0%	0%	0%	-14%	0%	-100%	0%	0%	0%	0%	0%	-24%
1927	Wet	0%	0%	0%	0%	-18%	0%	0%	0%	0%	0%	0%	0%	-3%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	-100%	-1%	0%	0%	0%	-100%	0%	0%	-14%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	3%	4%	0%	0%	0%	0%	0%	0%	4%
1933	Critical	0%	0%	0%	0%	163%	2%	0%	0%	0%	0%	0%	0%	27%
1934	Critical	0%	0%	0%	0%	43%	641%	0%	0%	0%	0%	0%	0%	50%
1935	Below Normal	0%	0%	0%	0%	0%	0%	-100%	0%	0%	0%	0%	0%	-4%
1936	Below Normal	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	-5%
1937	Below Normal	0%	0%	0%	0%	0%	-46%	99%	0%	0%	0%	0%	0%	-41%
1938	Wet	0%	0%	0%	0%	0%	19%	0%	16%	0%	0%	0%	0%	13%
1939	Dry	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1940	Above Normal	0%	0%	0%	0%	0%	7%	0%	0%	0%	0%	0%	0%	9%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	9%
1943	Wet	0%	0%	0%	0%	0%	-1%	-6%	0%	0%	0%	0%	0%	-1%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	165%	0%	0%	0%	0%	0%	0%	163%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	-30%	0%	0%	0%	0%	0%	0%	-30%
1951	Above Normal	0%	0%	0%	0%	-45%	0%	0%	0%	0%	0%	0%	0%	-9%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	68%	0%	0%	0%	0%	0%	0%	71%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	-20%	0%	1%	0%	0%	0%	0%	0%	0%	-2%
1959	Below Normal	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	-100%	-55%	0%	0%	0%	0%	0%	0%	-62%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	-51%	-13%	0%	0%	0%	0%	0%	-8%
1966	Below Normal	0%	0%	0%	0%	-77%	0%	0%	0%	0%	0%	0%	0%	-35%
1967	Wet	0%	0%	0%	0%	-100%	-1%	-5%	60%	0%	0%	0%	0%	-24%
1968	Below Normal	0%	47%	2%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	4%
1969	Wet	0%	0%	0%	0%	-73%	1%	7%	19%	0%	0%	0%	0%	-17%
1970	Wet	0%	0%	25%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	5%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	-50%	-9%	0%	0%	0%	0%	0%	0%	0%	-18%
1974	Wet	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	-2%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	121%	22%	9%	0%	-100%	0%	0%	0%	0%	38%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	-4%	-16%	0%	0%	0%	0%	0%	-6%
1981	Dry	0%	0%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	-7%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	12%	-10%	-49%	0%	0%	0%	0%	5%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	-29%	0%	0%	0%	0%	0%	0%	-28%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	-100%	0%	0%	0%	0%	0%	0%	-100%
1993	Above Normal	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	-6%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	-100%	-100%	0%	0%	0%	0%	0%	-100%
1996	Wet	0%	0%	-100%	-13%	-1%	-16%	0%	0%	0%	0%	0%	0%	-16%
1997	Wet	0%	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	-2%
1998	Wet	0%	0%	0%	0%	-28%	0%	-1%	0%	0%	0%	0%	0%	-7%
1999	Wet	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	-80%	0%	0%	0%	0%	0%	0%	-80%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	1%	-1%	0%	-4%	4%	-3%	-1%	0%	-1%	0%	0%	-4%
	Wet	0%	0%	-3%	-1%	-8%	-6%	-5%	2%	0%	0%	0%	0%	-6%
	Above Normal	0%	0%	0%	6%	-3%	-2%	-1%	-8%	0%	0%	0%	0%	-2%
	Below Normal	0%	3%	0%	0%	-6%	-6%	0%	0%	0%	0%	0%	0%	-8%
	Dry	0%	0%	0%	-2%	-12%	4%	-6%	-1%	0%	-6%	0%	0%	1%
	Critical	0%	0%	0%	0%	17%	45%	0%	0%	0%	0%	0%	0%	-2%

End-of-Month Shasta Lake Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,761	2,793	2,860	2,951	3,251	3,556	4,035	4,340	4,065	3,567	3,195	3,104
1923	Below Normal	3,099	3,096	3,178	3,377	3,435	3,487	3,790	3,527	3,146	2,719	2,408	2,309
1924	Critical	2,137	2,026	1,997	2,090	2,290	2,280	2,036	1,749	1,288	907	657	643
1925	Dry	647	794	889	1,192	2,431	2,499	3,203	3,415	3,169	2,732	2,381	2,305
1926	Dry	2,204	2,192	2,195	2,237	2,958	3,102	3,400	3,295	2,899	2,406	2,147	2,109
1927	Wet	2,085	2,552	3,058	3,511	3,462	4,035	4,552	4,552	4,230	3,702	3,308	3,229
1928	Above Normal	3,139	3,252	3,313	3,512	3,906	3,965	4,546	4,291	3,845	3,310	2,842	2,748
1929	Critical	2,608	2,613	2,630	2,818	3,005	3,173	3,207	3,108	2,884	2,510	2,211	2,092
1930	Dry	1,957	1,902	2,444	2,649	2,997	3,423	3,570	3,533	3,141	2,763	2,428	2,371
1931	Critical	2,279	2,246	2,222	2,296	2,380	2,546	2,324	2,075	1,686	1,233	933	780
1932	Dry	650	650	848	1,086	1,208	1,618	1,754	1,965	1,795	1,502	1,295	1,193
1933	Critical	1,100	1,071	1,059	1,083	1,122	1,707	1,910	2,010	1,878	1,531	1,233	1,073
1934	Critical	965	947	1,070	1,364	1,688	1,947	1,953	1,805	1,371	963	684	650
1935	Below Normal	639	741	781	1,128	1,431	1,814	2,807	3,035	2,743	2,352	2,030	1,965
1936	Below Normal	1,879	1,820	1,828	2,442	3,325	3,605	3,826	3,753	3,542	3,068	2,669	2,566
1937	Below Normal	2,402	2,278	2,229	2,208	2,300	2,944	3,650	3,923	3,738	3,383	3,033	2,929
1938	Wet	2,855	3,252	3,310	3,641	3,560	3,416	4,058	4,552	4,463	4,028	3,681	3,400
1939	Dry	3,250	3,252	3,345	3,449	3,563	3,973	3,767	3,535	3,142	2,456	2,118	1,949
1940	Above Normal	2,013	1,997	2,129	3,006	3,252	3,435	4,143	4,149	3,773	3,251	2,872	2,701
1941	Wet	2,603	2,596	3,293	3,317	3,423	3,940	4,456	4,552	4,459	4,150	3,700	3,400
1942	Wet	3,250	3,252	3,316	3,389	3,516	3,791	4,448	4,552	4,495	4,139	3,700	3,400
1943	Wet	3,250	3,252	3,356	3,541	3,848	4,118	4,552	4,552	4,282	3,748	3,382	3,332
1944	Dry	3,250	3,200	3,167	3,226	3,460	3,694	3,673	3,629	3,397	3,076	2,746	2,583
1945	Below Normal	2,519	2,687	2,971	3,171	3,877	4,115	4,297	4,407	4,151	3,646	3,285	3,110
1946	Below Normal	3,064	3,252	3,265	3,622	3,710	4,026	4,219	4,200	3,854	3,390	3,092	3,057
1947	Dry	2,899	2,954	3,020	3,015	3,210	3,661	3,807	3,514	3,236	2,735	2,466	2,281
1948	Below Normal	2,357	2,377	2,403	2,964	2,776	3,111	4,040	4,552	4,500	3,969	3,622	3,366
1949	Dry	3,198	3,168	3,156	3,150	3,026	4,061	4,412	4,422	4,009	3,356	3,004	2,956
1950	Below Normal	2,808	2,746	2,682	2,926	3,281	3,658	3,996	3,963	3,647	3,243	2,935	2,863
1951	Above Normal	3,177	3,252	3,322	3,624	3,794	4,185	4,316	4,492	4,081	3,429	3,101	3,012
1952	Wet	2,976	3,131	3,306	3,604	3,739	4,022	4,290	4,552	4,493	4,150	3,700	3,400
1953	Wet	3,250	3,217	3,345	3,366	3,647	4,070	4,460	4,552	4,500	4,037	3,700	3,400
1954	Above Normal	3,250	3,252	3,364	3,552	3,661	4,106	4,546	4,235	3,975	3,373	3,030	3,041
1955	Dry	2,984	3,102	3,360	3,504	3,526	3,618	3,842	4,018	3,632	3,200	2,965	2,963
1956	Wet	2,897	2,952	3,252	3,252	3,288	3,956	4,467	4,552	4,362	4,034	3,700	3,400
1957	Above Normal	3,250	3,242	3,223	3,315	3,675	4,129	4,117	4,513	4,214	3,609	3,273	3,371
1958	Wet	3,250	3,252	3,338	3,531	3,252	3,416	4,173	4,552	4,500	4,150	3,700	3,400
1959	Below Normal	3,250	3,238	3,247	3,648	3,777	3,861	3,881	3,724	3,200	2,664	2,226	2,338
1960	Dry	2,245	2,159	2,143	2,363	3,081	3,709	3,843	4,000	3,614	3,181	2,825	2,678
1961	Dry	2,613	2,686	3,109	3,313	3,914	4,280	4,310	4,345	3,938	3,301	2,511	2,457
1962	Below Normal	2,400	2,432	2,694	2,692	3,675	4,120	4,391	4,336	4,010	3,360	3,013	2,838
1963	Wet	3,250	3,252	3,349	3,459	3,944	3,956	4,137	4,552	4,306	3,743	3,425	3,400
1964	Dry	3,250	3,252	3,310	3,689	3,869	3,942	3,744	3,568	3,337	3,003	2,705	2,564
1965	Wet	2,515	2,629	3,252	3,368	3,781	3,944	4,500	4,417	4,073	3,597	3,425	3,400
1966	Below Normal	3,250	3,252	3,326	3,725	4,037	4,229	4,552	4,444	3,836	3,206	2,838	2,745
1967	Wet	2,560	2,906	3,335	3,551	3,920	4,033	4,479	4,552	4,500	4,150	3,700	3,400
1968	Below Normal	3,250	3,242	3,306	3,488	3,654	4,172	4,132	4,036	3,469	2,951	2,629	2,609
1969	Wet	2,645	2,695	2,978	3,358	3,480	4,030	4,434	4,552	4,371	4,003	3,669	3,400
1970	Wet	3,250	3,247	3,317	3,252	3,431	4,028	3,892	3,793	3,486	2,794	2,563	2,597
1971	Wet	2,547	2,998	3,319	3,515	3,692	3,873	4,405	4,552	4,484	3,942	3,650	3,400
1972	Below Normal	3,250	3,252	3,365	3,705	3,979	4,249	4,489	4,407	3,909	3,356	2,963	2,972
1973	Above Normal	3,004	3,237	3,346	3,552	3,636	4,162	4,442	4,546	4,126	3,575	3,234	3,252
1974	Wet	3,250	3,252	3,267	3,252	3,694	3,416	4,289	4,552	4,388	4,150	3,700	3,400
1975	Wet	3,250	3,252	3,355	3,426	3,936	3,756	4,343	4,552	4,411	4,121	3,700	3,400
1976	Critical	3,250	3,252	3,302	3,529	3,641	3,794	3,856	3,662	3,200	2,795	2,728	2,762
1977	Critical	2,684	2,677	2,635	2,652	2,649	2,662	2,340	2,200	1,506	848	550	550
1978	Above Normal	550	553	990	2,907	3,567	4,000	4,552	4,552	4,212	3,769	3,440	3,400
1979	Below Normal	3,250	3,216	3,161	3,243	3,594	4,101	4,353	4,512	3,928	3,403	3,171	3,165
1980	Above Normal	3,214	3,252	3,352	3,528	3,292	3,975	4,316	4,316	4,001	3,537	3,234	3,254
1981	Dry	3,191	3,110	3,194	3,491	3,829	4,256	4,491	4,302	3,647	3,161	2,784	2,562
1982	Wet	2,612	3,252	3,276	3,616	3,530	3,953	4,094	4,552	4,441	4,054	3,700	3,400
1983	Wet	3,250	3,252	3,328	3,371	3,252	3,417	4,074	4,552	4,500	4,150	3,700	3,400
1984	Wet	3,250	3,252	3,285	3,650	3,995	4,246	4,379	4,387	4,164	3,561	3,332	3,365
1985	Dry	3,250	3,252	3,360	3,488	3,591	3,802	3,911	3,619	3,199	2,784	2,401	2,263
1986	Wet	2,207	2,215	2,384	2,949	3,252	3,534	3,938	3,950	3,576	3,228	2,949	3,047
1987	Dry	3,075	3,031	3,007	3,114	3,446	4,173	4,019	3,684	3,044	2,560	2,376	2,236
1988	Critical	2,129	2,093	2,594	3,028	3,119	3,170	3,158	3,165	2,700	2,192	2,009	1,871
1989	Dry	1,716	1,924	2,023	2,128	2,237	3,618	4,082	3,812	3,442	2,944	2,624	2,533
1990	Critical	2,640	2,525	2,465	2,699	2,778	3,044	2,875	3,114	2,920	2,445	2,244	2,187
1991	Critical	2,117	2,074	2,045	2,048	2,076	2,505	2,666	2,635	2,383	2,067	1,867	1,747
1992	Critical	1,675	1,558	1,553	1,599	2,256	2,700	2,946	2,610	1,999	1,477	1,072	1,011
1993	Above Normal	933	885	1,111	1,758	2,488	3,949	4,552	4,552	4,500	3,951	3,700	3,400
1994	Critical	3,250	3,191	3,235	3,409	3,634	3,693	3,500	3,389	2,934	2,385	1,929	1,809
1995	Wet	1,675	1,629	1,651	3,252	3,743	3,417	4,217	4,552	4,500	4,150	3,700	3,400
1996	Wet	3,250	3,148	3,368	3,723	3,503	4,010	4,435	4,552	4,363	3,933	3,681	3,400
1997	Wet	3,250	3,252	3,252	3,252	3,736	3,954	4,001	3,778	3,433	2,906	2,729	2,717
1998	Wet	2,691	2,883	3,086	3,339	3,252	3,504	4,331	4,552	4,500	4,150	3,700	3,400
1999	Wet	3,250	3,252	3,349	3,640	3,570	3,980	4,517	4,552	4,343	3,859	3,592	3,400
2000	Above Normal	3,250	3,252	3,308	3,615	3,282	3,976	4,551	4,552	4,178	3,604	3,310	3,396
2001	Dry	3,233	2,905	2,845	2,928	3,303	3,799	3,837	3,624	3,182	2,855	2,692	2,664
2002	Dry	2,432	2,614	3,299	3,678	3,735	3,959	4,051	3,897	3,442	2,893	2,700	2,524
2003	Above Normal	2,368	2,322	3,285	3,515	3,694	4,181	4,552	4,552	4,301	3,683	3,382	3,375
	Average	2,638	2,673	2,808	3,056	3,290	3,626	3,921	3,945	3,641	3,174	2,845	2,726
	Wet	2,889	2,993	3,182	3,428	3,594	3,839	4,305	4,458	4,293	3,870	3,519	3,319
	Above Normal	2,576	2,607	2,800	3,236	3,458	3,968	4,389	4,424	4,106	3,555	3,218	3,171
	Below Normal	2,673	2,688	2,745	3,024	3,347	3,678	4,030	4,058	3,691	3,193	2,851	2,774
	Dry	2,558	2,564	2,706	2,872	3,188	3,622	3,762	3,676	3,293	2,828	2,509	2,399
	Critical	2,236	2,189	2,234	2,385	2,553	2,768	2,731	2,627	2,229	1,779	1,510	1,431

End-of-Month Shasta Lake Storage (TAF)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,761	2,793	2,860	2,951	3,251	3,566	4,044	4,349	4,074	3,607	3,234	3,173
1923	Below Normal	3,168	3,180	3,269	3,477	3,535	3,591	3,893	3,667	3,339	2,976	2,690	2,602
1924	Critical	2,453	2,371	2,357	2,410	2,570	2,563	2,343	2,055	1,588	1,196	935	756
1925	Dry	753	903	997	1,301	2,539	2,631	3,329	3,538	3,322	2,879	2,524	2,447
1926	Dry	2,345	2,332	2,336	2,378	3,099	3,246	3,548	3,410	2,990	2,498	2,198	2,135
1927	Wet	2,079	2,546	3,052	3,511	3,905	4,478	4,995	4,995	4,671	3,611	3,231	3,190
1928	Above Normal	3,104	3,294	3,364	3,627	4,021	4,408	4,914	4,591	4,093	3,548	3,008	2,906
1929	Critical	2,770	2,768	2,779	2,884	3,079	3,256	3,290	3,193	2,944	2,552	2,249	2,131
1930	Dry	1,997	1,942	2,503	2,707	3,049	3,468	3,615	3,578	3,185	2,806	2,468	2,413
1931	Critical	2,321	2,288	2,265	2,338	2,422	2,584	2,363	2,113	1,686	1,232	934	763
1932	Dry	650	650	849	1,087	1,209	1,619	1,755	1,966	1,797	1,505	1,297	1,196
1933	Critical	1,103	1,073	1,061	1,086	1,125	1,710	1,913	2,014	1,881	1,535	1,237	1,055
1934	Critical	943	918	1,041	1,328	1,646	1,899	1,921	1,774	1,339	931	654	643
1935	Below Normal	635	736	776	1,134	1,437	1,820	2,813	3,040	2,748	2,357	2,036	1,971
1936	Below Normal	1,885	1,826	1,834	2,448	3,330	3,610	3,831	3,758	3,548	3,090	2,712	2,604
1937	Below Normal	2,440	2,316	2,266	2,245	2,337	2,980	3,657	3,930	3,747	3,393	3,059	2,971
1938	Wet	2,894	3,369	3,753	4,084	4,003	3,859	4,501	4,995	4,905	4,468	4,119	3,843
1939	Dry	3,693	3,695	3,788	3,891	4,005	4,329	4,094	3,832	3,200	2,716	2,264	2,119
1940	Above Normal	2,164	2,070	2,201	3,078	3,695	3,878	4,585	4,559	4,179	3,642	3,257	3,156
1941	Wet	3,005	2,976	3,736	3,760	3,866	4,383	4,899	4,995	4,901	4,593	4,143	3,843
1942	Wet	3,693	3,695	3,759	3,832	3,959	4,234	4,870	4,995	4,937	4,593	4,143	3,843
1943	Wet	3,693	3,695	3,799	3,984	4,291	4,561	4,995	4,995	4,724	4,188	3,820	3,767
1944	Dry	3,691	3,641	3,607	3,666	3,900	4,133	4,110	4,060	3,726	3,200	2,840	2,734
1945	Below Normal	2,690	2,853	3,133	3,333	4,033	4,271	4,453	4,563	4,340	3,793	3,432	3,252
1946	Below Normal	3,230	3,449	3,708	4,065	4,104	4,420	4,609	4,585	4,233	3,691	3,375	3,294
1947	Dry	3,088	3,143	3,209	3,210	3,413	3,873	4,017	3,723	3,496	2,974	2,649	2,462
1948	Below Normal	2,502	2,517	2,538	3,099	2,936	3,269	4,198	4,801	4,937	4,401	4,030	3,734
1949	Dry	3,624	3,594	3,581	3,574	3,385	4,404	4,754	4,761	4,345	3,679	3,322	3,242
1950	Below Normal	3,092	3,028	2,964	3,201	3,550	3,931	4,268	4,232	3,919	3,520	3,170	3,111
1951	Above Normal	3,256	3,595	3,765	4,067	4,237	4,624	4,694	4,870	4,457	3,803	3,470	3,380
1952	Wet	3,354	3,480	3,749	4,047	4,182	4,465	4,733	4,995	4,935	4,593	4,143	3,843
1953	Wet	3,693	3,659	3,788	3,809	4,089	4,513	4,870	4,995	4,943	4,501	4,143	3,843
1954	Above Normal	3,693	3,695	3,807	3,995	4,104	4,549	4,989	4,657	4,411	3,807	3,456	3,465
1955	Dry	3,355	3,443	3,705	3,849	3,811	3,969	4,182	4,340	3,912	3,340	3,103	3,101
1956	Wet	3,032	3,087	3,695	3,695	3,731	4,398	4,909	4,995	4,804	4,474	4,143	3,843
1957	Above Normal	3,693	3,685	3,665	3,757	4,118	4,572	4,558	4,950	4,644	4,037	3,671	3,766
1958	Wet	3,693	3,695	3,781	3,974	3,695	3,859	4,616	4,995	4,943	4,593	4,143	3,843
1959	Below Normal	3,693	3,681	3,689	4,091	4,220	4,293	4,312	4,153	3,596	3,088	2,622	2,737
1960	Dry	2,618	2,297	2,268	2,481	3,207	3,834	3,960	4,115	3,741	3,237	2,947	2,812
1961	Dry	2,747	2,811	3,227	3,447	4,159	4,669	4,700	4,707	4,294	3,655	3,081	2,936
1962	Below Normal	2,802	2,784	3,055	3,080	4,118	4,562	4,828	4,764	4,428	3,776	3,243	3,151
1963	Wet	3,547	3,591	3,792	3,902	4,387	4,342	4,580	4,995	4,748	4,200	3,881	3,843
1964	Dry	3,693	3,695	3,753	4,123	4,231	4,307	4,087	3,905	3,601	3,132	2,764	2,567
1965	Wet	2,534	2,649	3,695	3,811	4,223	4,315	4,943	4,829	4,549	4,021	3,794	3,688
1966	Below Normal	3,590	3,695	3,802	4,168	4,480	4,672	4,995	4,886	4,273	3,642	3,172	3,116
1967	Wet	2,960	3,262	3,778	3,994	4,363	4,476	4,922	4,995	4,943	4,593	4,143	3,843
1968	Below Normal	3,693	3,685	3,748	3,930	4,097	4,614	4,571	4,466	3,892	3,300	3,026	2,997
1969	Wet	3,020	3,064	3,360	3,801	3,923	4,473	4,877	4,995	4,812	4,443	4,107	3,843
1970	Wet	3,693	3,690	3,760	3,695	3,874	4,471	4,331	4,221	3,885	3,312	2,977	3,006
1971	Wet	2,927	3,350	3,762	3,958	4,057	4,316	4,848	4,995	4,926	4,383	4,090	3,843
1972	Below Normal	3,693	3,695	3,808	4,148	4,422	4,692	4,923	4,831	4,356	3,764	3,314	3,282
1973	Above Normal	3,331	3,533	3,789	3,995	4,079	4,605	4,884	4,987	4,564	4,012	3,669	3,686
1974	Wet	3,693	3,695	3,710	3,695	4,137	3,859	4,732	4,995	4,830	4,593	4,143	3,843
1975	Wet	3,693	3,695	3,798	3,869	4,379	4,199	4,786	4,995	4,853	4,562	4,143	3,843
1976	Critical	3,693	3,695	3,745	3,804	3,916	4,068	4,098	3,886	3,361	2,939	2,873	2,885
1977	Critical	2,782	2,723	2,623	2,632	2,253	2,269	1,916	1,782	1,090	608	550	550
1978	Above Normal	550	551	981	2,897	3,765	4,443	4,995	4,995	4,652	4,207	3,876	3,843
1979	Below Normal	3,693	3,658	3,603	3,685	3,966	4,466	4,712	4,859	4,263	3,703	3,460	3,422
1980	Above Normal	3,471	3,552	3,658	3,971	3,735	4,418	4,709	4,707	4,391	3,925	3,621	3,562
1981	Dry	3,453	3,401	3,494	3,791	4,123	4,642	4,877	4,686	4,074	3,480	2,984	2,955
1982	Wet	2,990	3,695	3,719	4,059	3,973	4,396	4,537	4,995	4,883	4,494	4,143	3,843
1983	Wet	3,693	3,695	3,771	3,814	3,695	3,860	4,517	4,995	4,943	4,593	4,143	3,843
1984	Wet	3,693	3,695	3,728	4,093	4,438	4,689	4,802	4,809	4,563	3,958	3,717	3,657
1985	Dry	3,656	3,695	3,803	3,847	3,950	4,116	4,215	3,911	3,289	2,861	2,482	2,374
1986	Wet	2,367	2,398	2,568	3,133	3,695	3,977	4,304	4,275	3,895	3,500	3,178	3,302
1987	Dry	3,258	3,199	3,183	3,300	3,640	4,360	4,194	3,839	3,200	2,771	2,514	2,291
1988	Critical	2,229	2,194	2,696	3,139	3,226	3,277	3,256	3,261	2,795	2,268	2,074	1,936
1989	Dry	1,785	1,993	2,079	2,184	2,293	3,675	4,065	3,796	3,445	2,967	2,671	2,583
1990	Critical	2,685	2,542	2,493	2,736	2,790	3,056	2,887	3,127	2,933	2,457	2,256	2,200
1991	Critical	2,130	2,088	2,058	2,061	2,091	2,520	2,681	2,651	2,399	2,081	1,881	1,763
1992	Critical	1,691	1,574	1,569	1,616	2,272	2,717	2,959	2,621	2,009	1,482	1,076	1,015
1993	Above Normal	943	896	1,121	1,769	2,498	3,959	4,587	4,995	4,943	4,388	4,143	3,843
1994	Critical	3,693	3,633	3,677	3,789	4,014	4,072	3,879	3,737	3,200	2,693	2,253	2,161
1995	Wet	1,999	1,953	1,975	3,695	4,186	3,860	4,660	4,995	4,943	4,593	4,143	3,843
1996	Wet	3,693	3,569	3,811	4,166	3,946	4,453	4,858	4,995	4,806	4,374	4,121	3,843
1997	Wet	3,693	3,695	3,695	3,695	4,178	4,396	4,370	4,142	3,791	3,214	3,029	3,015
1998	Wet	2,990	3,204	3,392	3,782	3,695	3,947	4,750	4,995	4,943	4,593	4,143	3,843
1999	Wet	3,693	3,695	3,792	4,083	4,013	4,423	4,959	4,995	4,786	4,300	4,031	3,843
2000	Above Normal	3,693	3,695	3,751	4,058	3,725	4,419	4,993	4,995	4,605	4,029	3,736	3,825
2001	Dry	3,693	3,356	3,305	3,383	3,751	4,247	4,294	4,042	3,469	3,070	2,842	2,811
2002	Dry	2,584	2,758	3,421	4,121	4,120	4,308	4,390	4,227	3,789	3,200	2,871	2,769
2003	Above Normal	2,566	2,381	3,335	3,958	4,145	4,574	4,995	4,995	4,743	4,122	3,859	3,843
	Average	2,893	2,927	3,088	3,345	3,587	3,930	4,218	4,244	3,931	3,450	3,111	2,989
	Wet	3,231	3,338	3,585	3,844	4,034	4,277	4,737	4,891	4,725	4,282	3,921	3,717
	Above Normal	2,769	2,812	3,025	3,510	3,781	4,334	4,746	4,804	4,480	3,927	3,583	3,537
	Below Normal	2,915	2,936	3,014	3,293	3,612	3,942	4,290	4,324	3,973	3,464	3,096	3,017
	Dry	2,816	2,808	2,950	3,130	3,438	3,879	4,010	3,913	3,493	2,998	2,657	2,552
	Critical	2,374	2,322	2,364	2,485	2,617	2,832	2,792	2,685	2,269	1,831	1,581	1,488

Change in End-of-Month Shasta Lake Storage (TAF)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	9	9	9	9	40	40	69
1923	Below Normal	69	84	91	100	100	103	103	140	193	257	282	292
1924	Critical	316	345	360	320	280	283	307	306	300	289	279	113
1925	Dry	106	108	108	108	108	132	126	123	153	147	143	143
1926	Dry	141	140	140	141	141	145	147	114	91	91	51	26
1927	Wet	-6	-6	-6	0	443	443	443	443	441	-91	-77	-39
1928	Above Normal	-35	42	50	115	115	443	368	300	248	238	166	157
1929	Critical	162	155	149	65	74	83	83	86	61	42	38	39
1930	Dry	40	40	58	58	51	45	45	44	44	43	39	42
1931	Critical	42	42	42	42	42	38	38	38	0	-1	1	-17
1932	Dry	0	0	1	1	1	1	1	1	2	3	2	2
1933	Critical	2	2	3	3	3	3	4	4	3	4	4	-18
1934	Critical	-22	-29	-29	-36	-41	-48	-32	-31	-32	-32	-30	-7
1935	Below Normal	-4	-4	-4	6	6	6	6	6	6	6	6	6
1936	Below Normal	6	6	6	6	5	5	5	5	6	22	42	38
1937	Below Normal	38	38	37	37	37	37	7	7	8	10	27	42
1938	Wet	39	117	443	443	443	443	443	443	442	440	438	443
1939	Dry	443	443	443	442	442	356	326	297	58	260	146	169
1940	Above Normal	152	72	72	72	443	443	442	410	406	391	385	455
1941	Wet	402	379	443	443	443	443	443	443	442	443	443	443
1942	Wet	443	443	443	443	443	443	422	443	443	454	443	443
1943	Wet	443	443	443	443	443	443	443	443	441	440	437	436
1944	Dry	441	440	440	440	439	439	438	432	329	124	94	150
1945	Below Normal	171	166	162	162	156	156	156	156	189	146	146	143
1946	Below Normal	166	197	443	443	394	394	390	385	379	301	283	237
1947	Dry	189	188	188	195	203	212	211	209	260	239	183	181
1948	Below Normal	145	139	135	135	159	159	158	249	437	432	408	368
1949	Dry	426	425	425	425	359	343	343	339	335	323	318	286
1950	Below Normal	285	283	282	275	270	273	273	269	272	277	234	248
1951	Above Normal	79	343	443	443	443	439	379	378	376	375	369	367
1952	Wet	378	348	443	443	443	443	443	443	442	443	443	443
1953	Wet	443	443	443	443	443	442	410	443	443	464	443	443
1954	Above Normal	443	443	443	443	443	443	443	423	436	434	426	424
1955	Dry	371	341	345	345	285	351	340	322	281	140	139	138
1956	Wet	135	135	443	443	443	442	442	443	442	440	443	443
1957	Above Normal	443	443	442	442	443	443	441	437	430	428	398	395
1958	Wet	443	443	443	443	443	443	443	443	443	443	443	443
1959	Below Normal	443	442	442	443	443	432	430	429	396	424	397	399
1960	Dry	373	138	126	118	126	125	117	115	127	56	121	134
1961	Dry	134	126	118	133	245	389	391	363	356	354	571	479
1962	Below Normal	402	352	361	388	443	443	437	429	418	417	229	312
1963	Wet	297	339	443	443	443	386	443	443	442	457	456	443
1964	Dry	443	443	443	434	361	365	344	336	265	129	59	3
1965	Wet	19	20	443	443	443	371	443	411	476	424	369	288
1966	Below Normal	340	443	476	443	443	443	443	442	438	436	335	370
1967	Wet	400	356	443	443	443	443	443	443	443	443	443	443
1968	Below Normal	443	442	442	442	443	443	439	430	423	349	397	388
1969	Wet	376	370	382	443	443	443	443	443	441	440	438	443
1970	Wet	443	443	443	443	443	442	438	428	399	517	414	409
1971	Wet	380	352	443	443	365	443	444	443	442	441	440	443
1972	Below Normal	443	443	443	443	443	443	434	424	448	408	351	311
1973	Above Normal	326	296	443	443	443	443	442	441	439	437	435	434
1974	Wet	443	443	443	443	443	443	443	443	442	443	443	443
1975	Wet	443	443	443	442	443	443	443	443	442	442	443	443
1976	Critical	443	443	443	275	275	274	242	225	161	143	146	123
1977	Critical	98	45	-12	-20	-396	-393	-425	-418	-416	-240	0	0
1978	Above Normal	0	-2	-9	-9	198	443	443	443	441	438	436	443
1979	Below Normal	443	443	442	442	372	366	359	347	335	300	290	257
1980	Above Normal	257	300	306	443	443	442	393	391	390	388	387	309
1981	Dry	262	291	300	300	294	386	386	384	427	319	200	393
1982	Wet	378	443	443	443	443	443	443	443	442	440	443	443
1983	Wet	443	443	443	443	443	443	443	443	443	443	443	443
1984	Wet	443	443	443	443	443	443	424	421	398	396	384	292
1985	Dry	406	443	443	359	359	314	303	291	91	77	80	111
1986	Wet	159	183	184	183	443	443	366	326	318	272	229	255
1987	Dry	183	168	177	186	194	187	175	156	156	211	138	55
1988	Critical	99	102	101	110	107	106	98	96	95	76	65	65
1989	Dry	69	69	57	57	57	56	-18	-16	3	23	47	50
1990	Critical	44	17	28	36	12	12	12	13	13	12	12	13
1991	Critical	13	13	13	13	15	15	15	15	16	15	15	15
1992	Critical	15	16	16	16	16	16	13	11	10	5	4	5
1993	Above Normal	10	11	11	11	11	11	35	443	443	438	443	443
1994	Critical	443	443	442	380	380	379	379	348	266	308	324	352
1995	Wet	324	324	324	443	443	443	443	443	443	443	443	443
1996	Wet	443	421	443	443	443	443	423	443	443	441	440	443
1997	Wet	443	443	443	443	443	442	368	363	358	308	301	299
1998	Wet	298	322	306	443	443	443	419	443	443	443	443	443
1999	Wet	443	443	443	443	443	443	442	443	442	441	439	443
2000	Above Normal	443	443	443	443	443	443	442	443	427	425	426	429
2001	Dry	460	451	459	455	448	448	457	418	287	215	150	148
2002	Dry	152	144	122	443	385	349	339	330	347	307	170	245
2003	Above Normal	197	60	50	443	450	393	443	443	442	440	477	468
	Average	255	255	279	289	296	304	297	299	290	276	266	263
	Wet	342	345	404	416	440	438	432	433	432	412	403	398
	Above Normal	193	204	224	274	323	366	357	380	374	373	366	366
	Below Normal	242	248	268	269	265	264	260	266	282	270	245	244
	Dry	258	244	244	258	250	258	248	237	201	170	147	153
	Critical	138	133	130	101	64	64	61	58	40	52	71	57

Percent Change in End-of-Month Shasta Lake Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	2%
1923	Below Normal	2%	3%	3%	3%	3%	3%	3%	4%	6%	9%	12%	13%
1924	Critical	15%	17%	18%	15%	12%	12%	15%	17%	23%	32%	42%	18%
1925	Dry	16%	14%	12%	9%	4%	5%	4%	4%	5%	5%	6%	6%
1926	Dry	6%	6%	6%	6%	5%	5%	4%	3%	3%	4%	2%	1%
1927	Wet	0%	0%	0%	0%	13%	11%	10%	10%	10%	-2%	-2%	-1%
1928	Above Normal	-1%	1%	2%	3%	3%	11%	8%	7%	6%	7%	6%	6%
1929	Critical	6%	6%	6%	2%	2%	3%	3%	3%	2%	2%	2%	2%
1930	Dry	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
1931	Critical	2%	2%	2%	2%	2%	2%	2%	2%	0%	0%	0%	-2%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1934	Critical	-2%	-3%	-3%	-3%	-2%	-2%	-2%	-2%	-2%	-3%	-4%	-1%
1935	Below Normal	-1%	-1%	-1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	1%
1937	Below Normal	2%	2%	2%	2%	2%	1%	0%	0%	0%	0%	1%	1%
1938	Wet	1%	4%	13%	12%	12%	13%	11%	10%	10%	11%	12%	13%
1939	Dry	14%	14%	13%	13%	12%	9%	9%	8%	2%	11%	7%	9%
1940	Above Normal	8%	4%	3%	2%	14%	13%	11%	10%	11%	12%	13%	17%
1941	Wet	15%	15%	13%	13%	13%	11%	10%	10%	10%	11%	12%	13%
1942	Wet	14%	14%	13%	13%	13%	12%	9%	10%	10%	11%	12%	13%
1943	Wet	14%	14%	13%	13%	12%	11%	10%	10%	10%	12%	13%	13%
1944	Dry	14%	14%	14%	14%	13%	12%	12%	12%	10%	4%	3%	6%
1945	Below Normal	7%	6%	5%	5%	4%	4%	4%	4%	5%	4%	4%	5%
1946	Below Normal	5%	6%	14%	12%	11%	10%	9%	9%	10%	9%	9%	8%
1947	Dry	7%	6%	6%	6%	6%	6%	6%	6%	8%	9%	7%	8%
1948	Below Normal	6%	6%	6%	5%	6%	5%	4%	5%	10%	11%	11%	11%
1949	Dry	13%	13%	13%	13%	12%	8%	8%	8%	8%	10%	11%	10%
1950	Below Normal	10%	10%	11%	9%	8%	7%	7%	7%	7%	9%	8%	9%
1951	Above Normal	2%	11%	13%	12%	12%	10%	9%	8%	9%	11%	12%	12%
1952	Wet	13%	11%	13%	12%	12%	11%	10%	10%	10%	11%	12%	13%
1953	Wet	14%	14%	13%	13%	12%	11%	9%	10%	10%	12%	12%	13%
1954	Above Normal	14%	14%	13%	12%	12%	11%	10%	10%	11%	13%	14%	14%
1955	Dry	12%	11%	10%	10%	8%	10%	9%	8%	8%	4%	5%	5%
1956	Wet	5%	5%	14%	14%	13%	11%	10%	10%	10%	11%	12%	13%
1957	Above Normal	14%	14%	14%	13%	12%	11%	11%	10%	10%	12%	12%	12%
1958	Wet	14%	14%	13%	13%	14%	13%	11%	10%	10%	11%	12%	13%
1959	Below Normal	14%	14%	14%	12%	12%	11%	11%	12%	12%	16%	18%	17%
1960	Dry	17%	6%	6%	5%	4%	3%	3%	3%	4%	2%	4%	5%
1961	Dry	5%	5%	4%	4%	6%	9%	9%	8%	9%	11%	23%	19%
1962	Below Normal	17%	14%	13%	14%	12%	11%	10%	10%	10%	12%	8%	11%
1963	Wet	9%	10%	13%	13%	11%	10%	11%	10%	10%	12%	13%	13%
1964	Dry	14%	14%	13%	12%	9%	9%	9%	9%	8%	4%	2%	0%
1965	Wet	1%	1%	14%	13%	12%	9%	10%	9%	12%	12%	11%	8%
1966	Below Normal	10%	14%	14%	12%	11%	10%	10%	10%	11%	14%	12%	13%
1967	Wet	16%	12%	13%	12%	11%	11%	10%	10%	10%	11%	12%	13%
1968	Below Normal	14%	14%	13%	13%	12%	11%	11%	11%	12%	12%	15%	15%
1969	Wet	14%	14%	13%	13%	13%	11%	10%	10%	10%	11%	12%	13%
1970	Wet	14%	14%	13%	14%	13%	11%	11%	11%	11%	19%	16%	16%
1971	Wet	15%	12%	13%	13%	10%	11%	10%	10%	10%	11%	12%	13%
1972	Below Normal	14%	14%	13%	12%	11%	10%	10%	10%	11%	12%	12%	10%
1973	Above Normal	11%	9%	13%	12%	12%	11%	10%	10%	11%	12%	13%	13%
1974	Wet	14%	14%	14%	14%	12%	13%	10%	10%	10%	11%	12%	13%
1975	Wet	14%	14%	13%	13%	11%	12%	10%	10%	10%	11%	12%	13%
1976	Critical	14%	14%	13%	8%	8%	7%	6%	6%	5%	5%	5%	4%
1977	Critical	4%	2%	0%	-1%	-15%	-15%	-18%	-19%	-28%	-28%	0%	0%
1978	Above Normal	0%	0%	-1%	0%	6%	11%	10%	10%	10%	12%	13%	13%
1979	Below Normal	14%	14%	14%	14%	10%	9%	8%	8%	9%	9%	9%	8%
1980	Above Normal	8%	9%	9%	13%	13%	11%	9%	9%	10%	11%	12%	9%
1981	Dry	8%	9%	9%	9%	8%	9%	9%	9%	12%	10%	7%	15%
1982	Wet	14%	14%	14%	12%	13%	11%	11%	10%	10%	11%	12%	13%
1983	Wet	14%	14%	13%	13%	14%	13%	11%	10%	10%	11%	12%	13%
1984	Wet	14%	14%	13%	12%	11%	10%	10%	10%	10%	11%	12%	9%
1985	Dry	12%	14%	13%	10%	10%	8%	8%	8%	3%	3%	3%	5%
1986	Wet	7%	8%	8%	6%	14%	13%	9%	8%	9%	8%	8%	8%
1987	Dry	6%	6%	6%	6%	6%	4%	4%	4%	5%	8%	6%	2%
1988	Critical	5%	5%	4%	4%	3%	3%	3%	3%	4%	3%	3%	3%
1989	Dry	4%	4%	3%	3%	3%	2%	0%	0%	0%	1%	2%	2%
1990	Critical	2%	1%	1%	1%	0%	0%	0%	0%	0%	0%	1%	1%
1991	Critical	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1992	Critical	1%	1%	1%	1%	1%	1%	0%	0%	1%	0%	0%	0%
1993	Above Normal	1%	1%	1%	1%	0%	0%	1%	10%	10%	11%	12%	13%
1994	Critical	14%	14%	14%	11%	10%	10%	11%	10%	9%	13%	17%	19%
1995	Wet	19%	20%	20%	14%	12%	13%	11%	10%	10%	11%	12%	13%
1996	Wet	14%	13%	13%	12%	13%	11%	10%	10%	10%	11%	12%	13%
1997	Wet	14%	14%	14%	14%	12%	11%	9%	10%	10%	11%	11%	11%
1998	Wet	11%	11%	10%	13%	14%	13%	10%	10%	10%	11%	12%	13%
1999	Wet	14%	14%	13%	12%	12%	11%	10%	10%	10%	11%	12%	13%
2000	Above Normal	14%	14%	13%	12%	13%	11%	10%	10%	10%	12%	13%	13%
2001	Dry	14%	16%	16%	16%	14%	12%	12%	12%	9%	8%	6%	6%
2002	Dry	6%	6%	4%	12%	10%	9%	8%	8%	10%	11%	6%	10%
2003	Above Normal	8%	3%	2%	13%	12%	9%	10%	10%	10%	12%	14%	14%
	Average	9%	9%	9%	9%	8%	8%	7%	7%	7%	8%	9%	9%
	Wet	12%	11%	13%	12%	12%	11%	10%	10%	10%	11%	11%	12%
	Above Normal	7%	7%	7%	8%	9%	9%	8%	9%	9%	10%	11%	12%
	Below Normal	8%	8%	9%	8%	7%	7%	6%	6%	7%	8%	9%	9%
	Dry	9%	9%	8%	8%	7%	7%	6%	6%	6%	6%	6%	6%
	Critical	5%	5%	5%	3%	2%	2%	2%	2%	1%	2%	6%	4%

End-of-Month Shasta Lake Water Surface Elevation (ft-msl)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	997	998	1,001	1,006	1,019	1,031	1,049	1,060	1,050	1,031	1,016	1,012
1923	Below Normal	1,012	1,012	1,015	1,024	1,026	1,028	1,040	1,030	1,014	995	980	974
1924	Critical	965	959	957	962	973	973	959	942	910	876	849	847
1925	Dry	848	865	875	902	981	984	1,016	1,025	1,015	995	978	974
1926	Dry	969	968	968	971	1,006	1,012	1,025	1,020	1,003	980	966	964
1927	Wet	962	987	1,010	1,029	1,027	1,049	1,067	1,067	1,056	1,037	1,021	1,018
1928	Above Normal	1,014	1,019	1,021	1,029	1,044	1,046	1,067	1,058	1,042	1,021	1,001	996
1929	Critical	990	990	991	1,000	1,008	1,015	1,017	1,012	1,003	985	969	963
1930	Dry	955	951	981	992	1,008	1,026	1,031	1,030	1,014	997	981	978
1931	Critical	973	971	970	974	978	987	975	962	938	905	879	863
1932	Dry	848	848	870	893	903	934	942	955	945	926	910	902
1933	Critical	894	892	891	893	896	939	952	958	950	928	905	892
1934	Critical	882	880	892	916	938	954	955	946	916	882	852	848
1935	Below Normal	847	859	863	897	920	946	999	1,009	996	977	959	955
1936	Below Normal	950	946	947	981	1,022	1,033	1,041	1,038	1,030	1,011	993	988
1937	Below Normal	979	973	970	969	974	1,005	1,035	1,045	1,038	1,024	1,009	1,005
1938	Wet	1,001	1,019	1,021	1,034	1,031	1,025	1,050	1,067	1,064	1,049	1,036	1,025
1939	Dry	1,018	1,019	1,022	1,027	1,031	1,047	1,039	1,030	1,014	982	964	954
1940	Above Normal	958	957	965	1,008	1,019	1,026	1,053	1,053	1,039	1,019	1,002	994
1941	Wet	989	989	1,020	1,021	1,026	1,046	1,064	1,067	1,064	1,053	1,036	1,025
1942	Wet	1,018	1,019	1,021	1,024	1,029	1,040	1,063	1,067	1,065	1,053	1,036	1,025
1943	Wet	1,018	1,019	1,023	1,030	1,042	1,052	1,067	1,067	1,058	1,038	1,024	1,022
1944	Dry	1,018	1,016	1,015	1,017	1,027	1,036	1,035	1,034	1,025	1,011	996	988
1945	Below Normal	985	993	1,006	1,015	1,043	1,052	1,058	1,062	1,053	1,034	1,020	1,013
1946	Below Normal	1,011	1,019	1,019	1,033	1,037	1,049	1,056	1,055	1,042	1,024	1,012	1,010
1947	Dry	1,003	1,006	1,009	1,008	1,017	1,035	1,041	1,029	1,018	996	983	973
1948	Below Normal	977	978	979	1,006	998	1,013	1,049	1,067	1,065	1,047	1,033	1,023
1949	Dry	1,016	1,015	1,014	1,014	1,009	1,050	1,062	1,063	1,048	1,023	1,008	1,006
1950	Below Normal	999	996	993	1,004	1,020	1,035	1,048	1,046	1,034	1,018	1,005	1,002
1951	Above Normal	1,015	1,019	1,021	1,034	1,040	1,054	1,059	1,065	1,051	1,026	1,012	1,008
1952	Wet	1,007	1,013	1,021	1,033	1,038	1,049	1,058	1,067	1,065	1,053	1,036	1,025
1953	Wet	1,018	1,017	1,022	1,023	1,034	1,050	1,064	1,067	1,065	1,049	1,036	1,025
1954	Above Normal	1,018	1,019	1,023	1,031	1,035	1,052	1,067	1,056	1,047	1,024	1,009	1,010
1955	Dry	1,007	1,012	1,023	1,029	1,030	1,033	1,042	1,048	1,034	1,016	1,006	1,006
1956	Wet	1,003	1,006	1,019	1,019	1,020	1,046	1,064	1,067	1,061	1,049	1,036	1,025
1957	Above Normal	1,018	1,018	1,017	1,021	1,036	1,052	1,052	1,066	1,055	1,033	1,019	1,023
1958	Wet	1,018	1,019	1,022	1,030	1,019	1,025	1,054	1,067	1,065	1,053	1,036	1,025
1959	Below Normal	1,018	1,018	1,018	1,034	1,039	1,043	1,043	1,037	1,016	992	970	976
1960	Dry	971	966	965	977	1,011	1,037	1,042	1,048	1,033	1,016	1,000	993
1961	Dry	990	993	1,012	1,021	1,045	1,058	1,059	1,060	1,045	1,021	985	982
1962	Below Normal	979	981	994	994	1,036	1,052	1,062	1,060	1,048	1,023	1,008	1,000
1963	Wet	1,018	1,019	1,023	1,027	1,046	1,046	1,053	1,067	1,059	1,038	1,026	1,025
1964	Dry	1,018	1,019	1,021	1,036	1,043	1,046	1,038	1,031	1,022	1,008	994	987
1965	Wet	985	991	1,019	1,023	1,040	1,046	1,065	1,062	1,050	1,033	1,026	1,025
1966	Below Normal	1,018	1,019	1,022	1,037	1,049	1,056	1,067	1,063	1,042	1,017	1,000	996
1967	Wet	987	1,004	1,022	1,031	1,045	1,049	1,065	1,067	1,065	1,053	1,036	1,025
1968	Below Normal	1,018	1,018	1,021	1,028	1,035	1,054	1,052	1,049	1,027	1,006	991	990
1969	Wet	991	994	1,007	1,023	1,028	1,049	1,063	1,067	1,061	1,048	1,035	1,025
1970	Wet	1,018	1,018	1,021	1,019	1,026	1,049	1,044	1,040	1,028	998	987	989
1971	Wet	987	1,008	1,021	1,029	1,036	1,043	1,062	1,067	1,065	1,046	1,035	1,025
1972	Below Normal	1,018	1,019	1,023	1,037	1,047	1,057	1,065	1,062	1,044	1,023	1,006	1,006
1973	Above Normal	1,008	1,018	1,022	1,031	1,034	1,054	1,063	1,067	1,052	1,032	1,018	1,019
1974	Wet	1,018	1,019	1,019	1,019	1,036	1,025	1,058	1,067	1,061	1,053	1,036	1,025
1975	Wet	1,018	1,019	1,023	1,026	1,045	1,039	1,060	1,067	1,062	1,052	1,036	1,025
1976	Critical	1,018	1,019	1,021	1,030	1,034	1,040	1,042	1,035	1,016	998	995	997
1977	Critical	993	993	991	992	992	992	976	969	926	870	835	835
1978	Above Normal	835	835	884	1,004	1,031	1,048	1,067	1,067	1,055	1,039	1,026	1,025
1979	Below Normal	1,018	1,017	1,015	1,018	1,032	1,051	1,060	1,066	1,045	1,025	1,015	1,015
1980	Above Normal	1,017	1,019	1,023	1,030	1,020	1,047	1,059	1,059	1,048	1,030	1,018	1,019
1981	Dry	1,016	1,013	1,016	1,028	1,041	1,057	1,065	1,058	1,034	1,015	998	987
1982	Wet	990	1,019	1,020	1,033	1,030	1,046	1,051	1,067	1,063	1,050	1,036	1,025
1983	Wet	1,018	1,019	1,022	1,023	1,019	1,025	1,050	1,067	1,065	1,053	1,036	1,025
1984	Wet	1,018	1,019	1,020	1,035	1,048	1,057	1,061	1,061	1,054	1,031	1,022	1,023
1985	Dry	1,018	1,019	1,023	1,028	1,032	1,040	1,044	1,033	1,016	998	979	972
1986	Wet	969	969	978	1,005	1,019	1,030	1,045	1,046	1,032	1,018	1,005	1,010
1987	Dry	1,011	1,009	1,008	1,013	1,027	1,054	1,048	1,036	1,010	987	978	971
1988	Critical	965	963	989	1,009	1,013	1,015	1,015	1,015	994	968	958	950
1989	Dry	940	953	959	965	971	1,033	1,051	1,041	1,026	1,005	990	986
1990	Critical	991	985	982	994	998	1,010	1,002	1,013	1,004	981	971	968
1991	Critical	964	962	960	960	962	984	992	991	978	961	949	942
1992	Critical	937	929	929	932	972	994	1,005	990	957	924	892	886
1993	Above Normal	879	874	895	943	984	1,046	1,067	1,067	1,065	1,046	1,036	1,025
1994	Critical	1,018	1,016	1,018	1,025	1,034	1,036	1,029	1,024	1,005	978	953	946
1995	Wet	937	934	936	1,019	1,038	1,025	1,055	1,067	1,065	1,053	1,036	1,025
1996	Wet	1,018	1,014	1,023	1,037	1,029	1,048	1,063	1,067	1,061	1,045	1,036	1,025
1997	Wet	1,018	1,019	1,019	1,019	1,038	1,046	1,048	1,039	1,026	1,004	995	995
1998	Wet	994	1,002	1,011	1,022	1,019	1,029	1,059	1,067	1,065	1,053	1,036	1,025
1999	Wet	1,018	1,019	1,023	1,034	1,031	1,047	1,066	1,067	1,060	1,042	1,032	1,025
2000	Above Normal	1,018	1,019	1,021	1,033	1,020	1,047	1,067	1,067	1,054	1,033	1,021	1,024
2001	Dry	1,018	1,003	1,001	1,005	1,021	1,040	1,042	1,034	1,016	1,001	994	992
2002	Dry	981	990	1,021	1,036	1,038	1,046	1,050	1,044	1,026	1,003	994	985
2003	Above Normal	978	975	1,020	1,029	1,036	1,054	1,067	1,067	1,058	1,036	1,024	1,024
	Average	986	988	995	1,007	1,018	1,032	1,043	1,044	1,031	1,011	996	990
	Wet	1,002	1,006	1,015	1,026	1,032	1,042	1,058	1,064	1,058	1,042	1,029	1,021
	Above Normal	980	981	993	1,016	1,026	1,046	1,061	1,063	1,051	1,031	1,017	1,015
	Below Normal	988	989	992	1,006	1,020	1,034	1,048	1,049	1,035	1,015	1,000	997
	Dry	980	981	989	998	1,013	1,032	1,037	1,034	1,019	999	984	978
	Critical	966	963	966	974	983	995	993	988	966	938	917	911

End-of-Month Shasta Lake Water Surface Elevation (ft-msl)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	997	998	1,001	1,006	1,019	1,031	1,049	1,060	1,050	1,033	1,018	1,015
1923	Below Normal	1,015	1,016	1,019	1,028	1,030	1,032	1,044	1,035	1,022	1,007	994	989
1924	Critical	982	978	977	980	988	987	976	960	932	902	879	861
1925	Dry	860	876	885	911	986	991	1,022	1,030	1,021	1,002	985	982
1926	Dry	976	976	976	978	1,012	1,018	1,031	1,025	1,007	984	968	965
1927	Wet	962	987	1,010	1,029	1,044	1,065	1,080	1,080	1,070	1,033	1,018	1,016
1928	Above Normal	1,012	1,020	1,023	1,034	1,048	1,062	1,078	1,068	1,051	1,031	1,008	1,004
1929	Critical	997	997	998	1,003	1,011	1,019	1,020	1,016	1,005	987	971	965
1930	Dry	957	954	984	994	1,010	1,027	1,033	1,032	1,016	999	983	980
1931	Critical	975	973	972	976	980	988	977	964	938	905	879	861
1932	Dry	848	848	871	893	903	934	942	955	945	926	910	902
1933	Critical	894	892	891	893	896	940	952	958	950	928	906	890
1934	Critical	880	877	889	913	935	951	953	944	914	879	849	847
1935	Below Normal	846	858	863	897	921	946	999	1,010	996	977	959	956
1936	Below Normal	950	947	947	982	1,022	1,033	1,041	1,039	1,031	1,012	995	989
1937	Below Normal	981	975	972	971	976	1,007	1,035	1,045	1,038	1,024	1,010	1,006
1938	Wet	1,003	1,023	1,039	1,051	1,048	1,042	1,065	1,080	1,078	1,064	1,052	1,042
1939	Dry	1,036	1,036	1,040	1,044	1,048	1,059	1,051	1,041	1,016	995	972	964
1940	Above Normal	967	961	969	1,011	1,036	1,043	1,068	1,067	1,054	1,034	1,019	1,014
1941	Wet	1,008	1,007	1,038	1,039	1,043	1,061	1,077	1,080	1,077	1,068	1,053	1,042
1942	Wet	1,036	1,036	1,039	1,041	1,046	1,056	1,076	1,080	1,079	1,068	1,053	1,042
1943	Wet	1,036	1,036	1,040	1,047	1,058	1,067	1,080	1,080	1,072	1,054	1,041	1,039
1944	Dry	1,036	1,034	1,033	1,035	1,044	1,053	1,052	1,050	1,037	1,016	1,001	996
1945	Below Normal	994	1,001	1,014	1,022	1,049	1,057	1,064	1,067	1,060	1,040	1,026	1,019
1946	Below Normal	1,018	1,027	1,037	1,050	1,051	1,063	1,068	1,068	1,056	1,036	1,024	1,020
1947	Dry	1,012	1,014	1,017	1,017	1,025	1,043	1,048	1,037	1,029	1,007	992	982
1948	Below Normal	984	985	986	1,012	1,005	1,019	1,055	1,074	1,079	1,062	1,049	1,038
1949	Dry	1,034	1,032	1,032	1,032	1,024	1,062	1,073	1,073	1,060	1,036	1,021	1,018
1950	Below Normal	1,012	1,009	1,006	1,016	1,031	1,045	1,057	1,056	1,045	1,029	1,015	1,013
1951	Above Normal	1,019	1,032	1,039	1,050	1,056	1,068	1,071	1,076	1,064	1,040	1,027	1,024
1952	Wet	1,023	1,028	1,038	1,049	1,054	1,064	1,072	1,080	1,079	1,068	1,053	1,042
1953	Wet	1,036	1,035	1,040	1,041	1,051	1,066	1,076	1,080	1,079	1,065	1,053	1,042
1954	Above Normal	1,036	1,036	1,041	1,048	1,051	1,067	1,080	1,070	1,062	1,041	1,027	1,027
1955	Dry	1,023	1,026	1,037	1,042	1,041	1,047	1,054	1,060	1,044	1,022	1,012	1,012
1956	Wet	1,009	1,012	1,036	1,036	1,038	1,062	1,078	1,080	1,074	1,064	1,053	1,042
1957	Above Normal	1,036	1,036	1,035	1,039	1,052	1,067	1,067	1,079	1,069	1,049	1,035	1,039
1958	Wet	1,036	1,036	1,040	1,047	1,036	1,042	1,068	1,080	1,079	1,068	1,053	1,042
1959	Below Normal	1,036	1,036	1,036	1,051	1,056	1,058	1,059	1,053	1,032	1,012	990	996
1960	Dry	990	974	972	983	1,017	1,042	1,046	1,052	1,038	1,018	1,005	999
1961	Dry	996	999	1,018	1,027	1,053	1,070	1,071	1,071	1,058	1,035	1,011	1,005
1962	Below Normal	999	998	1,010	1,011	1,052	1,067	1,075	1,073	1,063	1,039	1,018	1,014
1963	Wet	1,031	1,032	1,040	1,044	1,061	1,060	1,067	1,080	1,073	1,055	1,043	1,042
1964	Dry	1,036	1,036	1,038	1,052	1,056	1,059	1,051	1,044	1,033	1,013	997	988
1965	Wet	986	992	1,036	1,041	1,056	1,059	1,079	1,075	1,067	1,048	1,040	1,036
1966	Below Normal	1,032	1,036	1,040	1,054	1,065	1,070	1,080	1,077	1,057	1,034	1,015	1,013
1967	Wet	1,006	1,019	1,039	1,047	1,061	1,064	1,078	1,080	1,079	1,068	1,053	1,042
1968	Below Normal	1,036	1,036	1,038	1,045	1,051	1,068	1,067	1,064	1,044	1,021	1,009	1,008
1969	Wet	1,009	1,011	1,023	1,040	1,045	1,064	1,077	1,080	1,075	1,063	1,052	1,042
1970	Wet	1,036	1,036	1,039	1,036	1,043	1,064	1,059	1,056	1,043	1,021	1,007	1,008
1971	Wet	1,004	1,023	1,039	1,046	1,050	1,059	1,076	1,080	1,078	1,061	1,051	1,042
1972	Below Normal	1,036	1,036	1,041	1,053	1,063	1,071	1,078	1,075	1,060	1,039	1,021	1,020
1973	Above Normal	1,022	1,030	1,040	1,048	1,051	1,068	1,077	1,080	1,067	1,048	1,035	1,036
1974	Wet	1,036	1,036	1,037	1,036	1,053	1,042	1,072	1,080	1,075	1,068	1,053	1,042
1975	Wet	1,036	1,036	1,040	1,043	1,061	1,055	1,074	1,080	1,076	1,067	1,053	1,042
1976	Critical	1,036	1,036	1,038	1,040	1,045	1,050	1,051	1,044	1,023	1,005	1,002	1,003
1977	Critical	998	995	990	991	971	972	952	944	893	843	835	835
1978	Above Normal	835	835	883	1,003	1,039	1,063	1,080	1,080	1,069	1,055	1,043	1,042
1979	Below Normal	1,036	1,035	1,033	1,036	1,046	1,064	1,071	1,076	1,057	1,037	1,027	1,026
1980	Above Normal	1,027	1,031	1,035	1,047	1,038	1,062	1,071	1,071	1,062	1,045	1,033	1,031
1981	Dry	1,027	1,025	1,028	1,040	1,052	1,069	1,077	1,070	1,050	1,028	1,007	1,006
1982	Wet	1,007	1,036	1,037	1,050	1,047	1,062	1,066	1,080	1,077	1,065	1,053	1,042
1983	Wet	1,036	1,036	1,039	1,041	1,036	1,043	1,066	1,080	1,079	1,068	1,053	1,042
1984	Wet	1,036	1,036	1,038	1,051	1,063	1,071	1,074	1,075	1,067	1,046	1,037	1,035
1985	Dry	1,035	1,036	1,040	1,042	1,046	1,052	1,055	1,044	1,020	1,001	983	978
1986	Wet	977	979	988	1,013	1,036	1,047	1,059	1,058	1,044	1,029	1,015	1,021
1987	Dry	1,019	1,016	1,016	1,021	1,034	1,060	1,055	1,042	1,016	997	985	973
1988	Critical	970	968	994	1,014	1,017	1,020	1,019	1,019	998	972	962	954
1989	Dry	944	957	962	968	974	1,036	1,050	1,040	1,026	1,006	993	988
1990	Critical	993	986	984	996	998	1,010	1,003	1,013	1,005	982	972	969
1991	Critical	965	962	961	961	963	985	993	992	979	962	950	943
1992	Critical	938	931	930	933	972	995	1,006	990	958	924	892	887
1993	Above Normal	880	875	896	943	984	1,046	1,068	1,080	1,079	1,061	1,053	1,042
1994	Critical	1,036	1,034	1,036	1,040	1,048	1,050	1,043	1,038	1,016	994	971	966
1995	Wet	957	955	956	1,036	1,054	1,043	1,070	1,080	1,079	1,068	1,053	1,042
1996	Wet	1,036	1,031	1,041	1,054	1,046	1,064	1,076	1,080	1,074	1,061	1,052	1,042
1997	Wet	1,036	1,036	1,036	1,036	1,054	1,062	1,061	1,053	1,040	1,017	1,009	1,008
1998	Wet	1,007	1,017	1,024	1,040	1,036	1,046	1,073	1,080	1,079	1,068	1,053	1,042
1999	Wet	1,036	1,036	1,040	1,051	1,048	1,063	1,079	1,080	1,074	1,058	1,049	1,042
2000	Above Normal	1,036	1,036	1,038	1,050	1,037	1,062	1,080	1,080	1,068	1,049	1,038	1,041
2001	Dry	1,036	1,023	1,021	1,024	1,038	1,057	1,058	1,049	1,027	1,011	1,001	999
2002	Dry	988	997	1,026	1,052	1,052	1,059	1,061	1,056	1,040	1,016	1,002	997
2003	Above Normal	988	978	1,022	1,046	1,053	1,067	1,081	1,080	1,072	1,052	1,043	1,042
	Average	997	999	1,006	1,019	1,029	1,043	1,053	1,053	1,041	1,022	1,007	1,002
	Wet	1,016	1,021	1,031	1,042	1,049	1,057	1,072	1,077	1,072	1,057	1,044	1,037
	Above Normal	988	989	1,002	1,027	1,039	1,059	1,073	1,074	1,064	1,045	1,032	1,030
	Below Normal	998	1,000	1,003	1,016	1,030	1,043	1,057	1,058	1,046	1,026	1,011	1,008
	Dry	992	992	1,000	1,009	1,023	1,041	1,046	1,043	1,027	1,006	990	985
	Critical	972	969	972	978	985	997	995	990	968	940	922	915

Change in End-of-Month Shasta Lake Water Surface Elevation (ft)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	2	2	3
1923	Below Normal	3	4	4	4	4	4	4	5	8	12	14	15
1924	Critical	17	19	20	17	14	14	17	18	22	26	30	13
1925	Dry	12	11	10	9	5	6	5	5	6	7	7	7
1926	Dry	8	8	8	7	6	6	6	5	4	5	3	1
1927	Wet	0	0	0	0	17	16	14	14	14	-4	-3	-2
1928	Above Normal	-2	2	2	5	4	16	11	10	9	10	7	7
1929	Critical	8	7	7	3	3	3	3	4	3	2	2	2
1930	Dry	2	2	3	3	2	2	2	2	2	2	2	2
1931	Critical	2	2	2	2	2	2	2	2	0	0	0	-2
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	-2
1934	Critical	-2	-3	-3	-3	-3	-3	-2	-2	-2	-3	-4	-1
1935	Below Normal	-1	-1	0	1	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	1	2	2
1937	Below Normal	2	2	2	2	2	2	0	0	0	0	1	2
1938	Wet	2	5	18	17	17	17	15	14	14	15	16	17
1939	Dry	18	18	17	17	17	13	12	11	2	13	8	10
1940	Above Normal	9	4	4	3	18	17	15	14	15	16	17	20
1941	Wet	19	18	18	18	17	16	14	14	14	15	16	17
1942	Wet	18	18	18	17	17	16	13	14	14	15	16	17
1943	Wet	18	18	17	17	16	15	14	14	14	16	17	17
1944	Dry	18	18	18	18	17	16	16	16	13	5	4	7
1945	Below Normal	8	8	7	7	6	6	5	5	7	6	6	6
1946	Below Normal	7	8	18	17	15	14	12	13	14	12	12	10
1947	Dry	8	8	8	8	8	8	8	8	11	11	9	9
1948	Below Normal	7	7	7	6	7	7	6	7	13	15	15	15
1949	Dry	17	17	17	17	15	12	10	10	12	13	14	12
1950	Below Normal	13	13	13	12	11	10	10	10	10	11	10	11
1951	Above Normal	3	14	18	17	16	14	12	12	13	15	15	16
1952	Wet	16	14	18	17	16	16	14	14	14	15	16	17
1953	Wet	18	18	17	17	17	15	13	14	14	16	16	17
1954	Above Normal	18	18	17	17	16	15	14	13	15	17	18	18
1955	Dry	16	14	14	13	11	13	12	11	11	6	6	6
1956	Wet	6	6	18	18	18	16	14	14	14	15	16	17
1957	Above Normal	18	18	18	17	16	15	15	13	14	16	16	16
1958	Wet	18	18	17	17	18	17	14	14	14	15	16	17
1959	Below Normal	18	18	18	17	16	16	15	16	16	19	20	20
1960	Dry	19	7	7	6	5	5	4	4	5	2	6	6
1961	Dry	6	6	5	5	9	12	12	11	13	14	27	23
1962	Below Normal	20	17	16	18	16	15	14	13	15	16	10	14
1963	Wet	12	14	17	17	16	14	15	14	14	17	18	17
1964	Dry	18	18	18	16	13	13	13	13	11	6	3	0
1965	Wet	1	1	18	17	16	13	14	13	17	16	14	11
1966	Below Normal	14	18	19	16	16	14	14	14	16	18	15	17
1967	Wet	19	15	17	17	16	16	14	14	14	15	16	17
1968	Below Normal	18	18	18	17	17	14	15	15	16	15	18	18
1969	Wet	17	17	16	17	17	16	14	14	14	15	16	17
1970	Wet	18	18	18	18	17	16	16	16	15	23	19	19
1971	Wet	18	15	18	17	14	16	14	14	14	16	16	17
1972	Below Normal	18	18	17	16	16	14	13	13	16	16	15	13
1973	Above Normal	14	12	17	17	17	14	14	13	15	16	17	17
1974	Wet	18	18	18	18	16	17	14	14	14	15	16	17
1975	Wet	18	18	17	17	16	16	14	14	14	15	16	17
1976	Critical	18	18	18	11	10	10	9	9	7	7	7	6
1977	Critical	5	2	-1	-1	-20	-20	-24	-24	-32	-28	0	0
1978	Above Normal	0	0	-1	0	8	16	14	14	14	16	17	17
1979	Below Normal	18	18	18	18	14	13	11	11	12	12	12	11
1980	Above Normal	11	12	12	17	18	16	12	12	14	15	16	13
1981	Dry	11	12	12	12	11	12	12	12	16	13	9	18
1982	Wet	18	18	18	17	17	16	15	14	14	15	16	17
1983	Wet	18	18	17	17	18	17	15	14	14	15	16	17
1984	Wet	18	18	18	17	16	14	13	13	14	15	15	12
1985	Dry	16	18	17	14	14	12	11	11	4	4	4	6
1986	Wet	8	10	9	8	18	17	13	12	12	11	10	11
1987	Dry	8	7	8	8	8	7	6	6	7	10	7	3
1988	Critical	5	6	5	5	5	4	4	4	4	4	4	4
1989	Dry	4	4	3	3	3	2	-1	-1	0	1	2	2
1990	Critical	2	1	1	2	1	1	1	1	1	1	1	1
1991	Critical	1	1	1	1	1	1	1	1	1	1	1	1
1992	Critical	1	1	1	1	1	1	1	1	1	0	0	0
1993	Above Normal	1	1	1	1	1	0	1	14	14	16	16	17
1994	Critical	18	18	18	15	14	14	15	14	12	15	18	21
1995	Wet	20	20	20	18	16	17	14	14	14	15	16	17
1996	Wet	18	17	17	16	17	16	13	14	14	16	16	17
1997	Wet	18	18	18	18	16	16	13	13	14	13	14	14
1998	Wet	14	14	13	17	18	17	13	14	14	15	16	17
1999	Wet	18	18	17	17	17	16	14	14	14	16	17	17
2000	Above Normal	18	18	18	17	18	16	13	14	14	16	17	17
2001	Dry	18	19	20	19	18	16	17	16	12	10	7	7
2002	Dry	8	7	5	16	14	12	12	12	14	13	8	12
2003	Above Normal	10	3	2	17	17	13	14	14	14	16	19	18
	Average	11	11	12	11	11	11	10	10	10	11	11	11
	Wet	15	15	16	16	17	16	14	13	14	15	15	16
	Above Normal	8	8	9	10	12	13	11	12	13	14	15	15
	Below Normal	10	11	11	11	10	9	9	9	10	11	11	11
	Dry	12	11	11	11	10	9	9	9	8	7	7	7
	Critical	6	6	6	4	2	2	2	2	1	2	5	4

Percent Change in End-of-Month Shasta Lake Water Surface Elevation (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	2%
1924	Critical	2%	2%	2%	2%	1%	1%	2%	2%	2%	3%	4%	2%
1925	Dry	1%	1%	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%
1926	Dry	1%	1%	1%	1%	1%	1%	1%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	2%	1%	1%	1%	1%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%
1929	Critical	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%
1939	Dry	2%	2%	2%	2%	2%	1%	1%	1%	0%	1%	1%	1%
1940	Above Normal	1%	0%	0%	0%	2%	2%	1%	1%	1%	2%	2%	2%
1941	Wet	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%
1942	Wet	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%
1943	Wet	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
1944	Dry	2%	2%	2%	2%	2%	2%	2%	2%	1%	1%	0%	1%
1945	Below Normal	1%	1%	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%
1946	Below Normal	1%	1%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%
1947	Dry	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1948	Below Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1949	Dry	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%
1950	Below Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1951	Above Normal	0%	1%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%
1952	Wet	2%	1%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%
1953	Wet	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
1954	Above Normal	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
1955	Dry	2%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1956	Wet	1%	1%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%
1957	Above Normal	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
1958	Wet	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%
1959	Below Normal	2%	2%	2%	2%	2%	1%	1%	2%	2%	2%	2%	2%
1960	Dry	2%	1%	1%	1%	1%	0%	0%	0%	0%	0%	1%	1%
1961	Dry	1%	1%	0%	1%	1%	1%	1%	1%	1%	1%	3%	2%
1962	Below Normal	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	1%	1%
1963	Wet	1%	1%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
1964	Dry	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	0%	0%
1965	Wet	0%	0%	2%	2%	2%	1%	1%	1%	2%	2%	1%	1%
1966	Below Normal	1%	2%	2%	2%	1%	1%	1%	1%	2%	2%	1%	2%
1967	Wet	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%
1968	Below Normal	2%	2%	2%	2%	2%	1%	1%	1%	2%	1%	2%	2%
1969	Wet	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%
1970	Wet	2%	2%	2%	2%	2%	1%	2%	1%	1%	2%	2%	2%
1971	Wet	2%	1%	2%	2%	1%	2%	1%	1%	1%	2%	2%	2%
1972	Below Normal	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	1%	1%
1973	Above Normal	1%	1%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
1974	Wet	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%
1975	Wet	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%
1976	Critical	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1977	Critical	0%	0%	0%	0%	-2%	-2%	-2%	-3%	-4%	-3%	0%	0%
1978	Above Normal	0%	0%	0%	0%	1%	1%	1%	1%	1%	2%	2%	2%
1979	Below Normal	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%
1980	Above Normal	1%	1%	1%	2%	2%	1%	1%	1%	1%	1%	2%	1%
1981	Dry	1%	1%	1%	1%	1%	1%	1%	1%	2%	1%	1%	2%
1982	Wet	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%
1983	Wet	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%
1984	Wet	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%
1985	Dry	2%	2%	2%	1%	1%	1%	1%	1%	0%	0%	0%	1%
1986	Wet	1%	1%	1%	1%	2%	2%	1%	1%	1%	1%	1%	1%
1987	Dry	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%
1988	Critical	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	2%	2%
1994	Critical	2%	2%	2%	1%	1%	1%	1%	1%	1%	2%	2%	2%
1995	Wet	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%
1996	Wet	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
1997	Wet	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%
1998	Wet	1%	1%	1%	2%	2%	2%	1%	1%	1%	1%	2%	2%
1999	Wet	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
2000	Above Normal	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
2001	Dry	2%	2%	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%
2002	Dry	1%	1%	0%	2%	1%	1%	1%	1%	1%	1%	1%	1%
2003	Above Normal	1%	0%	0%	2%	2%	1%	1%	1%	1%	2%	2%	2%
	Average	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
	Wet	1%	1%	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%
	Above Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
	Below Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
	Dry	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
	Critical	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%

Sacramento River Flow Below Lake Shasta (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,410	3,292	4,225	3,309	4,270	4,464	4,504	4,732	9,776	11,420	9,071	4,568	4,061
1923	Below Normal	3,712	4,236	4,051	3,142	4,444	4,378	4,504	9,749	10,519	10,010	7,872	4,670	4,318
1924	Critical	6,285	5,187	3,907	2,084	2,081	3,744	7,366	7,399	10,278	8,717	6,641	2,855	4,032
1925	Dry	3,197	2,888	3,158	0	1,099	7,261	1,625	3,590	8,534	9,937	8,319	4,243	3,273
1926	Dry	5,238	4,248	3,923	3,226	2,480	3,990	3,492	5,847	9,558	10,582	6,718	3,281	3,797
1927	Wet	3,466	2,698	2,588	3,842	24,910	4,220	8,473	8,529	10,721	12,030	9,419	4,428	5,710
1928	Above Normal	4,700	5,592	4,501	4,262	4,120	14,824	3,254	10,175	11,269	11,893	10,496	4,570	5,447
1929	Critical	5,356	3,864	3,859	1,250	3,193	3,215	6,016	6,573	7,342	8,801	7,460	4,679	3,732
1930	Dry	4,978	3,842	2,464	3,141	3,285	3,916	4,381	5,546	9,871	8,878	8,038	3,745	3,761
1931	Critical	4,392	3,634	3,403	3,174	3,148	3,107	7,653	6,997	9,224	9,741	7,252	5,088	4,045
1932	Dry	4,883	2,903	3,271	1,679	3,273	3,253	4,763	3,772	6,493	7,479	5,864	4,218	3,139
1933	Critical	4,058	3,463	3,251	3,354	3,209	3,253	4,585	4,997	6,707	8,385	7,339	5,232	3,504
1934	Critical	4,450	3,126	3,243	2,959	2,930	3,088	5,320	6,316	10,209	9,096	6,895	3,007	3,674
1935	Below Normal	2,793	3,378	3,194	2,229	3,387	3,252	2,891	5,444	9,143	9,395	7,884	3,780	3,439
1936	Below Normal	4,255	3,933	3,251	2,792	2,649	4,295	4,504	6,354	8,112	10,616	8,947	4,228	3,880
1937	Below Normal	5,209	4,779	3,619	3,251	3,252	3,253	2,779	4,301	8,228	8,814	8,206	4,232	3,632
1938	Wet	4,078	5,301	16,909	4,018	28,848	32,845	10,878	7,567	9,049	11,478	9,338	8,223	8,952
1939	Dry	6,624	4,406	4,081	3,558	3,229	3,040	9,024	7,768	9,744	13,954	8,184	5,661	4,804
1940	Above Normal	1,976	3,361	3,330	1,923	24,581	19,240	3,667	6,298	10,433	11,758	9,201	5,994	6,113
1941	Wet	5,076	4,218	6,011	22,472	20,715	11,049	11,714	10,784	8,964	9,744	11,264	8,824	7,896
1942	Wet	6,348	4,266	16,026	16,831	25,262	4,449	3,826	9,320	8,367	10,177	10,881	8,760	7,506
1943	Wet	6,334	5,001	5,346	11,609	7,321	11,138	4,974	7,506	10,174	12,581	9,427	4,287	5,807
1944	Dry	4,911	4,959	4,501	3,601	4,223	4,466	6,963	6,117	8,426	8,631	8,421	5,695	4,292
1945	Below Normal	4,533	3,461	3,391	3,009	3,635	4,263	4,629	6,036	9,654	11,406	8,884	6,028	4,177
1946	Below Normal	5,195	4,745	21,252	6,748	5,978	4,465	6,523	7,517	10,259	11,194	8,268	3,751	5,823
1947	Dry	5,923	3,920	3,858	3,788	4,235	4,213	4,785	8,899	10,699	11,474	7,405	6,075	4,561
1948	Below Normal	3,350	3,565	3,342	2,834	7,873	3,096	3,327	4,453	9,094	12,303	8,639	7,504	4,188
1949	Dry	6,081	4,471	4,501	3,601	8,844	1,634	4,151	6,851	10,711	13,444	8,515	3,507	4,612
1950	Below Normal	5,415	4,395	4,310	3,717	3,894	4,361	4,491	6,854	9,006	9,354	7,726	3,992	4,092
1951	Above Normal	3,351	8,595	14,301	6,943	14,547	4,295	6,070	4,971	10,962	13,604	8,252	4,410	6,050
1952	Wet	4,308	3,804	14,350	7,253	17,383	10,294	17,171	8,835	7,392	9,999	10,710	8,571	7,241
1953	Wet	6,125	4,454	8,251	26,878	3,819	3,777	3,863	9,082	9,567	11,873	8,935	8,623	6,404
1954	Above Normal	6,302	6,472	4,088	12,357	16,945	8,246	9,794	12,520	9,469	13,593	9,383	3,583	6,807
1955	Dry	4,720	3,820	3,901	3,110	5,433	4,503	5,746	5,048	10,721	10,232	6,753	3,288	4,068
1956	Wet	4,252	3,921	25,442	28,508	20,302	3,435	3,586	10,180	9,253	9,397	9,120	8,677	8,236
1957	Above Normal	6,993	4,390	4,501	3,541	8,824	8,810	10,368	4,748	10,203	13,575	8,800	2,413	5,270
1958	Wet	8,235	6,210	8,845	11,269	49,572	18,681	10,544	6,520	9,320	10,838	11,473	9,117	9,610
1959	Below Normal	6,770	4,473	4,502	8,904	12,728	8,399	8,095	8,243	13,002	12,205	10,350	2,359	6,045
1960	Dry	5,140	5,121	4,210	2,881	2,506	3,825	5,551	4,518	11,481	10,360	8,945	5,718	4,255
1961	Dry	4,625	4,072	3,393	3,158	4,548	5,582	7,741	6,917	11,634	13,591	15,925	4,070	5,170
1962	Below Normal	4,396	4,981	4,311	5,248	4,707	3,976	5,230	7,502	9,845	13,604	8,707	5,963	4,755
1963	Wet	3,923	5,109	8,647	4,409	7,479	10,393	24,310	5,254	9,527	13,126	8,632	3,862	6,321
1964	Dry	6,477	8,099	3,843	3,436	2,941	4,502	9,270	7,493	8,953	8,335	7,650	5,349	4,620
1965	Wet	4,100	3,439	16,001	19,841	2,978	4,430	7,325	8,916	10,259	11,525	6,142	3,774	6,010
1966	Below Normal	6,009	8,321	4,346	5,157	5,210	11,252	6,275	7,977	14,349	13,619	9,078	4,848	5,842
1967	Wet	6,343	3,199	7,507	8,374	6,682	14,360	9,247	13,673	9,445	10,073	11,172	8,674	6,600
1968	Below Normal	6,598	4,295	4,103	3,722	15,036	3,591	7,956	7,192	13,427	11,591	8,757	3,962	5,429
1969	Wet	3,419	3,786	3,950	16,952	19,856	5,100	11,391	10,963	9,519	10,069	8,865	8,530	6,767
1970	Wet	6,712	4,408	14,075	48,575	12,253	3,389	9,560	7,434	9,922	14,900	7,379	2,940	8,602
1971	Wet	5,031	3,354	10,777	13,188	6,785	14,003	4,940	8,935	9,072	13,176	8,069	7,772	6,386
1972	Below Normal	6,865	4,717	4,167	3,333	4,877	10,883	7,560	7,471	12,806	12,428	9,883	3,487	5,364
1973	Above Normal	3,988	3,415	6,459	13,351	17,096	5,968	4,346	5,669	11,185	12,414	8,679	3,113	5,772
1974	Wet	4,983	26,398	18,925	34,299	4,472	33,299	5,314	6,171	9,328	8,684	11,444	9,290	10,496
1975	Wet	6,648	4,907	4,108	4,360	6,054	25,613	3,861	9,119	9,754	8,936	10,634	9,082	6,259
1976	Critical	7,632	4,897	3,899	851	4,329	4,503	5,323	7,736	11,172	9,702	4,867	3,000	4,110
1977	Critical	4,952	3,905	4,422	3,444	4,001	3,673	8,694	5,739	14,696	13,425	7,920	3,932	4,767
1978	Above Normal	3,709	4,055	3,218	0	6,820	12,833	5,881	8,884	10,731	10,995	8,681	4,417	4,856
1979	Below Normal	5,880	4,369	4,490	4,376	2,870	2,760	3,362	5,452	13,218	11,512	6,657	3,071	4,123
1980	Above Normal	3,529	4,989	3,961	17,271	28,399	3,199	3,642	6,701	9,544	10,970	7,919	3,153	6,195
1981	Dry	4,333	4,945	4,328	2,923	3,833	5,450	3,255	7,902	14,302	10,568	8,545	6,537	4,657
1982	Wet	2,841	6,937	21,102	6,393	22,274	11,354	23,960	3,189	7,793	10,455	9,431	8,641	8,080
1983	Wet	7,030	5,933	12,082	17,549	32,519	41,699	7,979	8,728	11,365	11,347	11,752	9,588	10,720
1984	Wet	7,129	10,886	22,762	5,267	4,032	9,283	7,197	7,621	9,403	13,577	7,373	3,236	6,549
1985	Dry	6,204	9,771	5,369	3,016	4,373	3,252	5,211	8,864	10,595	9,968	9,350	5,970	4,959
1986	Wet	4,857	4,004	3,337	2,753	38,330	18,843	2,708	7,056	10,505	9,469	8,031	2,362	6,711
1987	Dry	3,596	4,560	4,501	3,574	2,997	2,760	8,615	9,819	13,848	11,229	5,526	5,567	4,633
1988	Critical	4,995	4,345	2,847	2,703	4,679	4,924	5,406	5,461	11,946	10,808	5,727	5,391	4,184
1989	Dry	5,531	2,769	3,174	3,174	3,196	1,897	3,125	9,658	9,597	10,644	7,960	4,890	3,981
1990	Critical	3,291	5,710	4,333	3,146	3,501	3,253	6,821	3,942	8,799	10,785	6,233	3,912	3,854
1991	Critical	4,236	3,994	3,481	3,251	3,252	2,854	3,254	5,978	7,488	7,883	5,845	4,653	3,402
1992	Critical	4,148	4,404	3,251	3,089	1,759	2,240	3,342	9,703	13,469	11,416	9,005	3,873	4,229
1993	Above Normal	4,476	3,955	2,981	2,377	2,009	2,241	4,803	10,245	9,549	12,658	7,305	8,304	4,299
1994	Critical	5,888	4,404	4,441	2,386	2,906	5,106	7,624	6,190	10,546	11,345	9,918	4,626	4,569
1995	Wet	4,983	4,238	3,225	8,593	6,414	43,970	7,045	12,118	9,023	10,575	10,998	8,587	7,896
1996	Wet	6,353	5,349	4,511	3,203	32,131	8,684	4,182	10,930	9,236	10,864	7,880	8,403	6,688
1997	Wet	6,420	6,613	27,613	33,134	4,021	4,479	6,663	9,007	10,104	12,139	6,530	4,074	7,972
1998	Wet	4,627	4,017	3,659	21,508	39,990	17,027	2,612	15,113	16,325	12,227	12,057	9,756	9,548
1999	Wet	7,528	9,461	9,844	6,897	22,281	10,973	3,997	9,112	9,702	12,337	8,298	7,398	7,096
2000	Above Normal	6,942	5,418	4,372	8,549	32,601	6,341	2,897	7,710	11,771	13,558	8,650	2,765	6,686
2001	Dry	7,235	9,986	6,004	4,106	3,253	2,293	6,339	8,960	11,466	9,091	6,053	3,593	4,744
2002	Dry	6,903	3,197	2,520	7,967	8,150	5,802	6,117	7,992	10,989	12,032	6,266	5,879	5,069
2003	Above Normal	5,457	4,566	2,276	13,379	5,538	3,036	7,240	12,784	9,441	13,612	7,845	3,355	5,373
	Average	5,161	5,031	6,607	7,626	10,047	8,014	6,433	7,613	10,214	11,100	8,524	5,311	5,544
	Wet	5,429	5,843	11,381	14,922	17,949	14,492	8,359	8,910	9,734	11,215	9,433	7,134	7,541
	Above Normal	4,569	4,842	4,851	7,272	13,813	7,791	5,539	7,953	10,361	12,504	8,690	4,220	5,578
	Below Normal	5,070	4,546	5,166	4,176	5,753	5,159	5,152	6,753	10,761	11,289	8,561	4,420	4,651
	Dry	5,367	4,888	3,944	3,330	3,994	3,980	5,564	6,976	10,423	10,579	8,024	4,849	4,355
	Critical	4,974	4,244	3,695	2,641	3,249	3,580	5,950	6,419	10,156	10,009	7,092	4,187	4,009

Sacramento River Flow Below Lake Shasta (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,410	3,292	4,225	3,309	4,270	4,314	4,504	4,732	9,776	10,920	9,071	4,068	3,992
1923	Below Normal	3,712	3,986	3,939	2,992	4,444	4,317	4,504	9,144	9,616	8,957	7,441	4,478	4,090
1924	Critical	5,890	4,701	3,655	2,725	2,773	3,689	6,944	7,407	10,347	8,881	6,771	5,616	4,201
1925	Dry	3,320	2,838	3,158	0	1,099	6,873	1,725	3,628	8,017	10,019	8,373	4,247	3,239
1926	Dry	5,256	4,260	3,925	3,206	2,480	3,931	3,441	6,377	9,943	10,566	7,377	3,698	3,911
1927	Wet	3,979	2,700	2,588	3,742	16,933	4,220	8,455	8,516	10,732	20,666	9,195	3,807	5,756
1928	Above Normal	4,630	4,304	4,356	3,212	4,120	9,483	4,504	11,263	12,140	12,032	11,649	4,705	5,245
1929	Critical	5,286	3,970	3,955	2,609	3,043	3,065	6,019	6,518	7,756	9,104	7,512	4,660	3,848
1930	Dry	4,968	3,837	2,168	3,141	3,407	4,021	4,384	5,549	9,877	8,886	8,095	3,696	3,757
1931	Critical	4,389	3,634	3,403	3,174	3,148	3,167	7,653	6,996	9,867	9,756	7,224	5,376	4,103
1932	Dry	4,615	2,903	3,251	1,684	3,273	3,253	4,760	3,768	6,487	7,465	5,866	4,218	3,120
1933	Critical	4,056	3,463	3,247	3,354	3,209	3,253	4,568	4,995	6,714	8,381	7,335	5,597	3,524
1934	Critical	4,514	3,241	3,243	3,079	3,030	3,188	5,063	6,296	10,231	9,097	6,874	2,623	3,665
1935	Below Normal	2,746	3,378	3,194	2,055	3,387	3,252	2,891	5,453	9,142	9,393	7,882	3,778	3,426
1936	Below Normal	4,253	3,932	3,251	2,792	2,673	4,295	4,504	6,346	8,102	10,353	8,614	4,293	3,847
1937	Below Normal	5,212	4,775	3,636	3,256	3,252	3,253	3,278	4,301	8,201	8,787	7,934	3,977	3,628
1938	Wet	4,128	3,985	11,600	4,018	28,838	32,838	10,866	7,549	9,051	11,480	9,339	8,124	8,542
1939	Dry	6,612	4,400	4,081	3,558	3,229	4,433	9,510	8,228	13,750	10,649	10,029	5,258	5,071
1940	Above Normal	2,257	4,695	3,330	1,923	18,129	19,229	3,667	6,807	10,472	11,976	9,270	4,796	5,818
1941	Wet	5,916	4,595	4,970	22,467	20,707	11,039	11,702	10,768	8,962	9,701	11,237	8,803	7,897
1942	Wet	6,335	4,258	16,021	16,826	25,255	4,449	4,166	8,960	8,354	9,971	11,026	8,740	7,496
1943	Wet	6,318	4,994	5,341	11,605	7,315	11,131	4,961	7,490	10,187	12,574	9,439	4,294	5,804
1944	Dry	4,813	4,957	4,501	3,601	4,223	4,466	6,973	6,195	10,138	11,930	8,907	4,744	4,569
1945	Below Normal	4,195	3,533	3,455	3,009	3,735	4,263	4,629	6,036	9,090	12,081	8,871	6,080	4,180
1946	Below Normal	4,819	4,219	17,245	6,743	6,857	4,465	6,571	7,584	10,344	12,428	8,538	4,515	5,722
1947	Dry	6,707	3,920	3,858	3,677	4,089	4,067	4,795	8,916	9,819	11,801	8,293	6,104	4,611
1948	Below Normal	3,938	3,649	3,417	2,834	7,446	3,096	3,338	2,974	5,918	12,357	8,998	8,166	3,995
1949	Dry	5,124	4,471	4,501	3,601	10,033	1,884	4,143	6,894	10,762	13,618	8,573	4,031	4,687
1950	Below Normal	5,423	4,421	4,320	3,829	3,988	4,298	4,491	6,902	8,933	9,255	8,405	3,745	4,123
1951	Above Normal	6,093	4,154	12,670	6,938	14,541	4,352	7,073	4,975	10,968	13,604	8,318	4,411	5,921
1952	Wet	4,116	4,304	12,803	7,248	17,378	10,288	17,157	8,818	7,389	9,959	10,682	8,548	7,155
1953	Wet	6,108	4,454	8,239	26,873	3,819	3,777	4,393	8,534	9,550	11,497	9,257	8,600	6,394
1954	Above Normal	6,287	6,464	4,083	12,352	16,939	8,240	9,779	12,834	9,226	13,593	9,479	3,604	6,816
1955	Dry	5,554	4,320	3,831	3,110	6,515	3,418	5,926	5,329	11,401	12,507	6,758	3,296	4,350
1956	Wet	4,291	3,921	20,425	28,503	20,296	3,435	3,586	10,143	9,253	9,398	9,046	8,655	7,921
1957	Above Normal	6,979	4,390	4,501	3,541	8,798	8,802	10,390	4,793	10,294	13,575	9,268	2,437	5,307
1958	Wet	7,445	6,202	8,840	11,264	49,564	18,673	10,531	6,501	9,301	10,813	11,442	9,092	9,551
1959	Below Normal	6,750	4,473	4,502	8,885	12,723	8,574	8,100	8,241	13,534	11,725	10,759	2,296	6,076
1960	Dry	5,546	9,069	4,404	3,009	2,356	3,846	5,672	4,543	11,277	11,511	7,871	5,500	4,515
1961	Dry	4,621	4,205	3,514	2,911	2,539	3,233	7,704	7,361	11,729	13,591	12,364	5,589	4,812
1962	Below Normal	5,632	5,815	4,161	4,809	3,708	3,976	5,311	7,625	9,995	13,604	11,728	4,554	4,910
1963	Wet	4,164	4,405	6,945	4,409	7,467	11,319	23,339	5,239	9,530	12,855	8,619	4,054	6,181
1964	Dry	6,464	8,093	3,843	3,567	4,207	4,442	9,615	7,601	10,140	10,524	8,783	6,289	5,054
1965	Wet	3,839	3,426	9,111	19,837	2,978	5,582	6,112	9,414	9,155	12,339	7,008	5,118	5,716
1966	Below Normal	5,151	6,589	3,808	5,686	5,206	11,244	6,261	7,975	14,404	13,619	10,696	4,224	5,750
1967	Wet	5,857	3,920	6,092	8,370	6,677	14,353	9,242	13,658	9,428	10,047	11,142	8,650	6,518
1968	Below Normal	6,582	4,295	4,103	3,722	15,010	3,591	8,001	7,324	13,508	12,764	7,959	4,079	5,473
1969	Wet	3,609	3,887	3,750	15,948	19,851	5,093	11,379	10,946	9,526	10,066	8,863	8,430	6,702
1970	Wet	6,700	4,408	14,062	48,570	12,246	3,389	9,621	7,587	10,372	12,944	9,028	3,002	8,624
1971	Wet	5,483	3,826	9,291	13,183	8,185	12,727	4,916	8,934	9,069	13,163	8,066	7,696	6,345
1972	Below Normal	6,853	4,710	4,163	3,333	4,867	10,874	7,700	7,619	12,382	13,048	10,783	4,144	5,486
1973	Above Normal	3,728	3,915	4,066	13,347	17,090	5,962	4,346	5,672	11,206	12,414	8,678	3,111	5,639
1974	Wet	4,818	26,391	18,920	34,294	4,466	33,291	5,303	6,155	9,325	8,641	11,417	9,268	10,476
1975	Wet	6,630	4,900	4,108	4,360	6,038	25,606	3,861	9,094	9,751	8,917	10,588	9,060	6,249
1976	Critical	7,620	4,891	3,899	3,574	4,329	4,503	5,859	8,007	12,228	9,979	4,817	3,371	4,424
1977	Critical	5,355	4,794	5,350	3,574	10,789	3,623	9,244	5,655	14,696	10,602	4,023	3,932	4,912
1978	Above Normal	3,709	4,086	3,340	0	3,090	8,837	5,871	8,868	10,751	11,008	8,689	4,274	4,398
1979	Below Normal	5,862	4,369	4,490	4,376	4,120	2,860	3,476	5,619	13,406	12,063	6,804	3,597	4,303
1980	Above Normal	3,529	4,252	3,861	15,044	28,392	3,199	4,470	6,706	9,547	10,971	7,920	4,452	6,135
1981	Dry	5,083	4,445	4,178	2,923	3,933	3,947	3,255	7,922	13,552	12,291	10,467	3,269	4,564
1982	Wet	3,076	5,838	21,097	6,389	22,268	11,347	23,949	3,170	7,792	10,455	9,363	8,621	8,020
1983	Wet	7,016	5,928	12,077	17,544	32,512	41,690	7,969	8,711	11,348	11,323	11,724	9,565	10,710
1984	Wet	7,112	10,878	22,757	5,263	4,032	9,269	7,512	7,639	9,771	13,577	7,540	4,769	6,690
1985	Dry	4,341	9,142	5,365	4,376	4,373	3,974	5,383	9,048	13,950	10,176	9,298	5,441	5,134
1986	Wet	4,073	3,605	3,325	2,753	33,652	18,832	3,988	7,696	10,613	10,198	8,712	1,923	6,551
1987	Dry	4,755	4,810	4,356	3,424	2,847	2,860	8,815	10,125	13,840	10,313	6,703	6,951	4,827
1988	Critical	4,275	4,305	2,849	2,553	4,737	4,932	5,551	5,475	11,956	11,121	5,892	5,394	4,172
1989	Dry	5,454	2,769	3,378	3,174	3,196	1,897	4,375	9,631	9,268	10,316	7,576	4,841	3,996
1990	Critical	3,379	6,167	4,157	3,005	3,950	3,253	6,807	3,934	8,801	10,794	6,230	3,895	3,891
1991	Critical	4,236	3,987	3,484	3,251	3,219	2,854	3,254	5,971	7,479	7,897	5,844	4,644	3,400
1992	Critical	4,143	4,389	3,251	3,089	1,759	2,240	3,393	9,735	13,478	11,509	9,018	3,862	4,239
1993	Above Normal	4,388	3,943	2,981	2,377	2,009	2,241	4,387	3,608	9,529	12,723	7,189	8,281	3,854
1994	Critical	5,871	4,404	4,441	3,395	2,906	5,104	7,613	6,677	11,900	10,647	9,629	4,135	4,650
1995	Wet	5,421	4,237	3,225	6,653	6,406	43,962	7,033	12,103	9,005	10,550	10,970	8,565	7,796
1996	Wet	6,337	5,709	4,147	3,198	32,125	8,675	4,505	10,590	9,221	10,855	7,879	8,327	6,678
1997	Wet	6,405	6,605	27,608	33,129	4,021	4,479	7,886	9,069	10,174	12,925	6,624	4,090	8,106
1998	Wet	4,624	3,617	3,907	19,278	39,984	17,017	3,008	14,710	16,308	12,202	12,027	9,734	9,394
1999	Wet	7,515	9,453	9,840	6,893	22,277	10,966	3,997	9,084	9,697	12,334	8,296	7,311	7,086
2000	Above Normal	6,923	5,410	4,372	8,539	32,595	6,331	2,897	7,679	12,017	13,558	8,619	2,674	6,688
2001	Dry	6,724	10,131	5,863	4,173	3,362	2,293	6,163	9,572	13,646	10,235	7,103	3,627	5,017
2002	Dry	6,822	3,323	2,884	2,742	9,189	6,376	6,281	8,126	10,680	12,654	8,468	4,620	4,966
2003	Above Normal	6,218	6,876	2,439	6,980	5,402	3,960	6,391	12,769	9,445	13,612	7,200	3,486	5,139
	Average	5,200	5,027	6,207	7,460	9,919	7,888	6,532	7,578	10,348	11,301	8,675	5,337	5,531
	Wet	5,435	5,786	10,426	14,716	17,511	14,517	8,440	8,888	9,726	11,517	9,559	7,186	7,475
	Above Normal	4,846	4,648	4,519	6,464	12,948	7,079	5,690	7,559	10,448	12,499	8,779	4,192	5,413
	Below Normal	5,081	4,439	4,835	4,166	5,815	5,168	5,218	6,653	10,470	11,460	8,958	4,423	4,643
	Dry	5,377	5,105	3,948	3,104	4,131	3,845	5,718	7,156	11,015	11,059	8,384	4,746	4,456
	Critical	4,918	4,329	3,745	3,115	3,908	3,572	5,997	6,472	10,454	9,814	6,764	4,426	4,086

Change in Sacramento River Flow Below Lake Shasta (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	-150	0	0	0	-500	0	-500	-70
1923	Below Normal	0	-250	-112	-150	0	-61	0	-605	-903	-1,053	-431	-192	-228
1924	Critical	-395	-486	-252	642	691	-55	-421	8	68	165	130	2,761	169
1925	Dry	123	-51	0	0	0	-388	100	38	-517	81	53	4	-33
1926	Dry	19	12	2	-20	0	-60	-50	530	385	-16	659	417	114
1927	Wet	513	2	0	-100	-7,978	0	-18	-13	11	8,635	-224	-621	46
1928	Above Normal	-70	-1,288	-145	-1,050	0	-5,341	1,250	1,088	871	139	1,154	136	-202
1929	Critical	-71	106	96	1,359	-150	-150	3	-55	414	304	52	-19	116
1930	Dry	-10	-5	-296	0	122	105	4	3	7	8	57	-49	-4
1931	Critical	-3	0	0	0	0	60	0	0	643	15	-29	288	58
1932	Dry	-268	0	-19	5	0	0	-4	-4	-6	-14	2	0	-19
1933	Critical	-2	0	-4	0	0	0	-18	-2	8	-3	-4	365	20
1934	Critical	65	115	0	120	100	100	-257	-20	21	1	-21	-383	-9
1935	Below Normal	-47	0	0	-174	0	0	0	9	-1	-2	-2	-2	-13
1936	Below Normal	-2	-1	0	0	23	0	0	-8	-10	-263	-333	65	-33
1937	Below Normal	3	-3	17	5	0	0	499	0	-27	-28	-271	-255	-4
1938	Wet	50	-1,316	-5,308	0	-10	-7	-12	-18	2	2	1	-99	-410
1939	Dry	-12	-6	0	0	0	1,393	486	460	4,006	-3,305	1,845	-402	266
1940	Above Normal	281	1,334	0	0	-6,452	-11	0	508	40	218	69	-1,198	-295
1941	Wet	841	378	-1,041	-5	-8	-9	-12	-15	-1	-42	-27	-21	2
1942	Wet	-13	-9	-6	-5	-6	0	340	-360	-12	-205	145	-21	-10
1943	Wet	-16	-7	-5	-5	-6	-8	-12	-16	13	-7	12	6	-3
1944	Dry	-98	-2	0	0	0	0	10	79	1,712	3,299	486	-951	277
1945	Below Normal	-339	72	64	0	100	0	-1	0	-563	675	-13	51	3
1946	Below Normal	-377	-526	-4,007	-5	878	0	49	68	85	1,235	269	763	-101
1947	Dry	783	0	0	-111	-146	-147	9	17	-880	328	887	29	50
1948	Below Normal	588	84	75	0	-427	0	11	-1,479	-3,177	54	358	662	-193
1949	Dry	-957	0	0	0	1,189	250	-7	43	51	175	58	524	76
1950	Below Normal	8	27	10	111	94	-63	0	48	-73	-100	679	-246	31
1951	Above Normal	2,742	-4,440	-1,631	-4	-5	57	1,003	4	6	0	66	1	-129
1952	Wet	-192	500	-1,546	-4	-5	-7	-14	-17	-2	-40	-28	-24	-86
1953	Wet	-17	0	-12	-5	0	0	529	-548	-17	-376	322	-23	-10
1954	Above Normal	-15	-8	-6	-5	-6	-6	-15	314	-243	0	96	21	8
1955	Dry	834	500	-70	0	1,082	-1,085	180	281	680	2,275	5	9	281
1956	Wet	40	0	-5,017	-5	-6	0	0	-37	0	1	-74	-22	-315
1957	Above Normal	-14	0	0	0	-26	-8	22	45	92	0	468	25	37
1958	Wet	-790	-7	-5	-5	-8	-8	-14	-18	-19	-25	-31	-24	-59
1959	Below Normal	-20	0	0	-20	-5	175	5	-3	532	-481	409	-63	32
1960	Dry	406	3,948	193	128	-150	21	121	25	-204	1,151	-1,073	-217	261
1961	Dry	-4	134	120	-247	-2,009	-2,350	-37	444	95	0	-3,561	1,519	-358
1962	Below Normal	1,236	834	-150	-440	-1,000	0	81	124	151	0	3,021	-1,409	155
1963	Wet	241	-704	-1,703	0	-12	925	-971	-15	3	-272	-12	192	-140
1964	Dry	-13	-7	0	131	1,266	-60	345	107	1,187	2,189	1,133	940	434
1965	Wet	-261	-13	-6,890	-5	0	1,152	-1,213	499	-1,104	813	866	1,344	-294
1966	Below Normal	-858	-1,732	-537	529	-4	-8	-14	-2	55	0	1,618	-624	-92
1967	Wet	-486	721	-1,415	-4	-5	-7	-5	-14	-18	-26	-31	-23	-82
1968	Below Normal	-16	0	0	0	-26	0	46	133	81	1,173	-798	117	43
1969	Wet	191	101	-200	-1,003	-5	-7	-12	-17	7	-4	-3	-100	-65
1970	Wet	-13	0	-13	-5	-8	0	61	153	450	-1,955	1,648	61	22
1971	Wet	451	472	-1,486	-5	1,400	-1,276	-24	0	-3	-13	-3	-76	-41
1972	Below Normal	-12	-7	-4	0	-10	-10	140	148	-423	619	900	657	122
1973	Above Normal	-260	500	-2,393	-4	-6	-6	0	3	21	0	-1	-2	-133
1974	Wet	-165	-7	-5	-5	-6	-8	-11	-16	-3	-43	-28	-23	-20
1975	Wet	-17	-7	0	0	-16	-7	0	-24	-3	-19	-47	-22	-10
1976	Critical	-12	-6	0	2,723	0	0	537	270	1,056	277	-51	371	314
1977	Critical	402	889	929	130	6,788	-50	550	-84	0	-2,823	-3,897	0	144
1978	Above Normal	0	31	122	0	-3,729	-3,996	-11	-15	20	13	8	-143	-458
1979	Below Normal	-18	0	0	0	1,250	100	113	167	188	551	148	527	179
1980	Above Normal	0	-736	-100	-2,227	-7	0	828	4	3	1	1	1,298	-60
1981	Dry	750	-500	-150	0	100	-1,503	0	20	-750	1,723	1,922	-3,268	-93
1982	Wet	235	-1,099	-6	-4	-6	-7	-11	-18	-1	0	-68	-21	-60
1983	Wet	-13	-5	-5	-5	-7	-9	-10	-18	-17	-24	-29	-23	-10
1984	Wet	-16	-7	-5	-5	0	-13	315	18	368	0	167	1,533	140
1985	Dry	-1,863	-629	-5	1,360	0	722	172	184	3,355	209	-52	-529	175
1986	Wet	-784	-399	-12	0	-4,679	-11	1,280	640	108	729	681	-439	-160
1987	Dry	1,159	250	-145	-150	-150	100	201	306	-8	-916	1,177	1,384	194
1988	Critical	-720	-40	2	-150	58	8	145	14	10	313	165	3	-12
1989	Dry	-77	0	204	0	0	0	1,250	-27	-329	-328	-384	-49	14
1990	Critical	87	457	-176	-141	448	0	-14	-8	2	9	-3	-16	37
1991	Critical	0	-7	3	0	-33	0	0	-7	-9	14	0	-9	-3
1992	Critical	-4	-15	0	0	0	0	51	32	10	92	13	-12	10
1993	Above Normal	-88	-12	0	0	0	0	-417	-6,637	-19	64	-116	-22	-445
1994	Critical	-17	0	0	1,010	0	-2	-12	487	1,353	-698	-289	-490	81
1995	Wet	438	-1	0	-1,940	-7	-8	-12	-15	-18	-25	-28	-22	-101
1996	Wet	-16	360	-363	-4	-6	-8	322	-340	-14	-9	-2	-75	-11
1997	Wet	-15	-8	-6	-5	0	0	1,223	62	71	786	94	16	134
1998	Wet	-3	-400	247	-2,230	-6	-10	395	-404	-17	-25	-30	-23	-154
1999	Wet	-13	-7	-4	-4	-4	-7	0	-28	-4	-3	-3	-87	-10
2000	Above Normal	-19	-9	0	-10	-6	-10	0	-31	246	0	-31	-91	2
2001	Dry	-510	145	-141	67	109	0	-175	612	2,181	1,144	1,049	34	273
2002	Dry	-81	126	364	-5,224	1,040	573	164	134	-309	622	2,202	-1,259	-103
2003	Above Normal	761	2,310	162	-6,399	-136	923	-850	-15	4	0	-645	131	-233
	Average	38	-4	-400	-165	-129	-125	100	-34	134	201	152	25	-13
	Wet	6	-56	-954	-206	-438	25	81	-22	-9	302	126	53	-66
	Above Normal	277	-193	-333	-808	-865	-712	151	-394	87	-5	89	-29	-165
	Below Normal	11	-107	-332	-10	62	10	66	-100	-292	170	397	4	-7
	Dry	10	217	3	-226	136	-135	154	181	592	479	359	-104	100
	Critical	-56	85	50	474	659	-7	47	53	298	-194	-328	238	77

Percent Change in Sacramento River Flow Below Lake Shasta (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	-3%	0%	0%	0%	-4%	0%	-11%	-2%
1923	Below Normal	0%	-6%	-3%	-5%	0%	-1%	0%	-6%	-9%	-11%	-5%	-4%	-5%
1924	Critical	-6%	-9%	-6%	31%	33%	-1%	-6%	0%	1%	2%	2%	97%	4%
1925	Dry	4%	-2%	0%	0%	0%	-5%	6%	1%	-6%	1%	1%	0%	-1%
1926	Dry	0%	0%	0%	-1%	0%	-1%	-1%	9%	4%	0%	10%	13%	3%
1927	Wet	15%	0%	0%	-3%	-32%	0%	0%	0%	0%	72%	-2%	-14%	1%
1928	Above Normal	-1%	-23%	-3%	-25%	0%	-36%	38%	11%	8%	1%	11%	3%	-4%
1929	Critical	-1%	3%	2%	109%	-5%	-5%	0%	-1%	6%	3%	1%	0%	3%
1930	Dry	0%	0%	-12%	0%	4%	3%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	2%	0%	0%	7%	0%	0%	6%	1%
1932	Dry	-5%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	1%
1934	Critical	1%	4%	0%	4%	3%	3%	-5%	0%	0%	0%	0%	-13%	0%
1935	Below Normal	-2%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	1%	0%	0%	0%	0%	-2%	-4%	2%	-1%
1937	Below Normal	0%	0%	0%	0%	0%	0%	18%	0%	0%	0%	-3%	-6%	0%
1938	Wet	1%	-25%	-31%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-5%
1939	Dry	0%	0%	0%	0%	0%	46%	5%	6%	41%	-24%	23%	-7%	6%
1940	Above Normal	14%	40%	0%	0%	-26%	0%	0%	8%	0%	2%	1%	-20%	-5%
1941	Wet	17%	9%	-17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	9%	-4%	0%	-2%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	-2%	0%	0%	0%	0%	0%	0%	1%	20%	38%	6%	-17%	6%
1945	Below Normal	-7%	2%	2%	0%	3%	0%	0%	0%	-6%	6%	0%	1%	0%
1946	Below Normal	-7%	-11%	-19%	0%	15%	0%	1%	1%	1%	11%	3%	20%	-2%
1947	Dry	13%	0%	0%	-3%	-3%	-3%	0%	0%	-8%	3%	12%	0%	1%
1948	Below Normal	18%	2%	2%	0%	-5%	0%	0%	-33%	-35%	0%	4%	9%	-5%
1949	Dry	-16%	0%	0%	0%	13%	15%	0%	1%	0%	1%	1%	15%	2%
1950	Below Normal	0%	1%	0%	3%	2%	-1%	0%	1%	-1%	-1%	9%	-6%	1%
1951	Above Normal	82%	-52%	-11%	0%	0%	1%	17%	0%	0%	0%	1%	0%	-2%
1952	Wet	-4%	13%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	14%	-6%	0%	-3%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	3%	-3%	0%	1%	1%	0%
1955	Dry	18%	13%	-2%	0%	20%	-24%	3%	6%	6%	22%	0%	0%	7%
1956	Wet	1%	0%	-20%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-4%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	5%	1%	1%
1958	Wet	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-4%	4%	-3%	1%
1960	Dry	8%	77%	5%	4%	-6%	1%	2%	1%	-2%	11%	-12%	-4%	6%
1961	Dry	0%	3%	4%	-8%	-44%	-42%	0%	6%	1%	0%	-22%	37%	-7%
1962	Below Normal	28%	17%	-3%	-8%	-21%	0%	2%	2%	2%	0%	35%	-24%	3%
1963	Wet	6%	-14%	-20%	0%	0%	9%	-4%	0%	0%	-2%	0%	5%	-2%
1964	Dry	0%	0%	0%	4%	43%	-1%	4%	1%	13%	26%	15%	18%	9%
1965	Wet	-6%	0%	-43%	0%	0%	26%	-17%	6%	-11%	7%	14%	36%	-5%
1966	Below Normal	-14%	-21%	-12%	10%	0%	0%	0%	0%	0%	0%	18%	-13%	-2%
1967	Wet	-8%	23%	-19%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	1%	2%	1%	10%	-9%	3%	1%
1969	Wet	6%	3%	-5%	-6%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	1%	2%	5%	-13%	22%	2%	0%
1971	Wet	9%	14%	-14%	0%	21%	-9%	0%	0%	0%	0%	0%	-1%	-1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	2%	2%	-3%	5%	9%	19%	2%
1973	Above Normal	-7%	15%	-37%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1974	Wet	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	320%	0%	0%	10%	3%	9%	3%	-1%	12%	8%
1977	Critical	8%	23%	21%	4%	170%	-1%	6%	-1%	0%	-21%	-49%	0%	3%
1978	Above Normal	0%	1%	4%	0%	-55%	-31%	0%	0%	0%	0%	0%	-3%	-9%
1979	Below Normal	0%	0%	0%	0%	44%	4%	3%	3%	1%	5%	2%	17%	4%
1980	Above Normal	0%	-15%	-3%	-13%	0%	0%	23%	0%	0%	0%	0%	41%	-1%
1981	Dry	17%	-10%	-3%	0%	3%	-28%	0%	0%	-5%	16%	22%	-50%	-2%
1982	Wet	8%	-16%	0%	0%	0%	0%	0%	-1%	0%	0%	-1%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	4%	0%	4%	0%	2%	47%	2%
1985	Dry	-30%	-6%	0%	45%	0%	22%	3%	2%	32%	2%	-1%	-9%	4%
1986	Wet	-16%	-10%	0%	0%	-12%	0%	47%	9%	1%	8%	8%	-19%	-2%
1987	Dry	32%	5%	-3%	-4%	-5%	4%	2%	3%	0%	-8%	21%	25%	4%
1988	Critical	-14%	-1%	0%	-6%	1%	0%	3%	0%	0%	3%	3%	0%	0%
1989	Dry	-1%	0%	6%	0%	0%	0%	40%	0%	-3%	-3%	-5%	-1%	0%
1990	Critical	3%	8%	-4%	-4%	13%	0%	0%	0%	0%	0%	0%	0%	1%
1991	Critical	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	2%	0%	0%	1%	0%	0%	0%
1993	Above Normal	-2%	0%	0%	0%	0%	0%	-9%	-65%	0%	1%	-2%	0%	-10%
1994	Critical	0%	0%	0%	42%	0%	0%	0%	8%	13%	-6%	-3%	-11%	2%
1995	Wet	9%	0%	0%	-23%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	7%	-8%	0%	0%	0%	8%	-3%	0%	0%	0%	-1%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	18%	1%	1%	6%	1%	0%	2%
1998	Wet	0%	-10%	7%	-10%	0%	0%	15%	-3%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-3%	0%
2001	Dry	-7%	1%	-2%	2%	3%	0%	-3%	7%	19%	13%	17%	1%	6%
2002	Dry	-1%	4%	14%	-66%	13%	10%	3%	2%	-3%	5%	35%	-21%	-2%
2003	Above Normal	14%	51%	7%	-48%	-2%	30%	-12%	0%	0%	0%	-8%	4%	-4%
	Average	2%	1%	-3%	4%	2%	0%	3%	0%	1%	2%	2%	2%	0%
	Wet	1%	0%	-7%	-2%	-1%	1%	4%	0%	0%	3%	2%	2%	-1%
	Above Normal	8%	1%	-4%	-7%	-7%	-3%	5%	-4%	1%	0%	1%	1%	-3%
	Below Normal	1%	-1%	-2%	-1%	3%	0%	2%	-2%	-3%	1%	4%	1%	0%
	Dry	2%	5%	0%	-1%	2%	0%	4%	3%	6%	6%	7%	0%	2%
	Critical	-1%	2%	1%	42%	18%	0%	1%	1%	3%	-1%	-4%	8%	2%

Sacramento River Flow Below Keswick Dam (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	6,791	4,628	4,336	3,469	4,478	4,500	4,500	5,038	10,397	12,812	10,936	6,480	4,749
1923	Below Normal	4,587	4,500	4,050	3,250	4,500	4,500	4,500	9,912	11,097	12,430	10,005	6,335	4,828
1924	Critical	6,661	5,297	4,155	3,250	3,250	3,840	7,380	7,392	10,450	10,079	8,010	4,238	4,483
1925	Dry	3,272	3,250	3,250	3,250	3,250	7,510	3,250	3,717	8,722	11,095	9,453	5,181	3,956
1926	Dry	5,647	4,411	3,966	3,270	3,250	4,195	4,055	5,993	9,643	11,708	8,515	4,202	4,177
1927	Wet	3,872	3,479	3,250	4,500	26,954	4,500	8,858	8,606	10,732	13,456	10,822	6,347	6,314
1928	Above Normal	5,556	5,788	4,500	4,500	4,500	15,229	3,250	10,168	11,786	13,288	12,363	6,986	5,948
1929	Critical	6,199	4,394	3,954	3,250	3,250	3,250	6,013	6,720	8,216	10,929	8,576	5,596	4,264
1930	Dry	5,367	3,987	3,250	3,250	3,677	4,048	4,512	5,701	9,977	11,008	9,155	4,666	4,157
1931	Critical	4,785	3,778	3,402	3,250	3,250	3,250	7,648	6,989	9,431	11,113	8,616	5,241	4,286
1932	Dry	5,811	3,250	3,250	3,250	3,250	3,250	4,962	3,911	6,733	8,875	7,515	4,311	3,538
1933	Critical	4,449	3,588	3,250	3,250	3,250	3,250	4,581	5,066	7,066	9,790	8,718	5,400	3,737
1934	Critical	4,585	3,250	3,250	3,250	3,250	3,250	5,500	6,393	10,398	10,473	8,259	4,744	4,035
1935	Below Normal	4,073	3,250	3,250	3,250	3,250	3,250	3,250	5,674	9,380	10,791	9,249	4,697	3,842
1936	Below Normal	4,415	3,996	3,250	3,250	3,271	4,500	4,500	6,377	8,357	11,524	9,828	5,144	4,150
1937	Below Normal	5,597	4,923	3,618	3,250	3,250	3,250	3,250	4,589	8,469	10,490	9,087	4,899	3,921
1938	Wet	4,500	5,866	17,452	4,500	29,597	33,789	12,271	7,885	9,041	11,469	10,739	10,592	9,504
1939	Dry	8,691	4,706	4,500	3,600	3,250	4,500	9,019	8,548	12,386	13,944	11,351	7,943	5,603
1940	Above Normal	5,367	5,075	3,453	3,250	27,936	20,587	4,500	6,305	11,034	13,654	11,085	7,411	7,191
1941	Wet	5,932	4,763	7,351	24,464	22,703	12,933	13,240	13,213	9,437	13,018	13,130	11,491	9,159
1942	Wet	8,331	4,602	16,733	17,912	27,053	4,500	4,500	9,561	8,359	11,863	12,399	11,251	8,263
1943	Wet	8,221	5,493	6,407	12,039	8,099	12,375	4,969	7,499	10,167	13,974	10,828	6,201	6,449
1944	Dry	5,669	4,987	4,500	3,600	4,500	4,500	6,960	6,246	9,520	11,799	10,804	7,108	4,856
1945	Below Normal	5,389	4,125	3,713	3,250	4,500	4,500	4,727	6,031	9,645	12,798	10,518	7,442	4,643
1946	Below Normal	5,599	5,026	22,398	7,259	6,180	4,500	6,518	7,511	10,770	12,587	10,152	5,667	6,325
1947	Dry	6,782	4,500	4,050	3,786	4,417	4,425	4,780	8,974	11,421	13,135	9,961	7,487	5,074
1948	Below Normal	3,789	3,711	3,340	3,250	8,040	3,250	3,848	4,729	9,153	12,294	10,057	7,498	4,406
1949	Dry	6,289	4,500	4,500	3,600	8,992	3,250	4,210	6,845	10,703	14,854	10,418	5,421	5,054
1950	Below Normal	6,273	4,906	4,405	3,991	4,351	4,500	4,500	7,000	9,614	11,230	9,356	5,406	4,578
1951	Above Normal	4,500	8,940	14,958	7,454	15,457	4,500	7,061	5,109	10,954	15,000	10,151	6,324	6,661
1952	Wet	5,180	4,500	15,187	7,927	18,376	11,364	17,283	9,021	7,442	10,470	10,701	11,066	7,749
1953	Wet	8,010	4,500	9,396	28,398	4,500	4,500	4,500	9,212	9,578	13,062	10,612	11,170	7,144
1954	Above Normal	8,313	8,074	4,935	13,291	18,089	10,998	10,089	12,576	10,750	15,000	12,053	5,534	7,835
1955	Dry	5,593	4,500	4,120	3,250	5,525	4,500	5,743	5,370	11,329	12,145	8,634	4,701	4,563
1956	Wet	5,091	4,500	27,286	30,353	21,696	4,500	4,500	10,254	9,245	10,708	9,539	11,146	9,006
1957	Above Normal	8,973	4,500	4,500	3,600	9,606	10,550	10,363	5,199	10,194	15,000	11,450	4,394	5,950
1958	Wet	8,605	7,297	10,839	13,868	53,770	20,634	11,699	9,123	9,311	13,574	11,463	11,645	10,888
1959	Below Normal	8,680	4,500	4,500	9,676	13,732	9,012	8,192	8,237	14,468	14,905	13,532	4,721	6,901
1960	Dry	6,284	6,141	4,305	3,250	3,250	4,366	5,546	4,561	12,146	12,269	10,597	7,152	4,836
1961	Dry	4,983	4,251	3,826	3,250	5,259	5,924	7,737	6,912	12,210	15,000	19,123	5,505	5,699
1962	Below Normal	5,253	5,194	4,500	5,291	5,852	4,500	5,395	7,496	10,439	15,000	10,360	7,382	5,249
1963	Wet	4,500	5,204	8,769	4,500	8,097	10,608	25,355	5,398	9,519	14,638	10,196	4,973	6,750
1964	Dry	6,553	8,433	4,500	4,500	4,500	4,500	9,486	7,662	9,963	11,498	10,019	6,751	5,347
1965	Wet	4,939	4,170	17,228	20,890	3,250	4,428	7,726	8,974	10,252	12,905	8,774	5,081	6,612
1966	Below Normal	6,114	9,223	4,500	6,126	5,906	12,973	8,101	7,970	14,341	15,000	12,276	7,248	6,649
1967	Wet	7,684	4,180	8,414	10,026	7,970	15,000	10,011	14,155	9,439	12,491	11,162	11,394	7,396
1968	Below Normal	8,766	4,500	4,500	4,500	15,887	4,500	7,951	7,295	14,919	13,827	11,371	6,393	6,290
1969	Wet	4,309	4,399	4,500	18,260	21,308	5,686	11,792	11,515	9,544	11,625	10,391	10,429	7,453
1970	Wet	8,726	4,500	16,307	52,774	13,125	4,500	9,556	7,427	11,199	15,000	10,653	5,457	9,677
1971	Wet	5,971	4,403	11,533	14,318	7,688	15,000	5,041	9,258	9,318	14,228	9,638	10,269	7,085
1972	Below Normal	8,858	5,100	4,548	4,500	5,316	14,473	7,556	7,492	12,798	13,985	12,629	5,590	6,241
1973	Above Normal	5,509	4,500	6,695	14,513	18,779	7,392	4,500	5,885	11,177	13,955	11,444	5,148	6,608
1974	Wet	5,254	29,490	20,315	38,498	5,479	35,234	6,921	6,554	9,506	10,783	12,029	11,867	11,665
1975	Wet	8,624	5,004	4,500	4,500	6,874	27,500	4,500	9,435	10,225	11,681	11,630	11,714	7,054
1976	Critical	9,870	5,636	4,500	3,600	4,500	4,500	5,319	7,845	12,663	12,978	7,136	4,534	5,035
1977	Critical	5,938	4,500	4,662	3,747	3,999	3,670	9,548	5,793	15,000	15,000	11,348	5,205	5,352
1978	Above Normal	7,125	3,927	3,250	3,300	8,229	14,247	6,368	9,054	10,723	12,387	10,110	4,502	5,649
1979	Below Normal	6,032	4,500	4,500	4,500	3,250	3,250	3,358	5,623	13,210	13,003	8,624	5,051	4,541
1980	Above Normal	4,500	5,236	4,050	17,847	30,104	4,500	4,500	6,723	10,854	12,462	9,920	5,206	6,956
1981	Dry	5,206	5,763	4,500	3,600	4,500	6,003	3,250	8,024	15,000	13,827	11,784	8,054	5,422
1982	Wet	3,831	7,754	22,231	7,588	23,310	13,533	24,665	3,424	7,838	10,491	9,422	10,734	8,711
1983	Wet	9,588	6,830	12,854	19,134	34,940	45,897	10,130	12,725	14,931	14,770	14,306	12,544	12,603
1984	Wet	9,319	13,798	24,640	7,553	4,500	10,049	7,193	7,614	10,576	15,000	9,270	5,130	7,573
1985	Dry	6,363	10,541	5,621	4,500	4,500	3,250	5,224	9,007	12,745	13,159	12,553	7,707	5,762
1986	Wet	5,977	4,242	3,510	3,250	40,912	19,817	4,500	7,049	11,091	11,462	9,914	3,867	7,513
1987	Dry	4,500	4,888	4,500	3,600	3,250	3,250	8,609	9,926	15,000	14,444	8,693	7,289	5,324
1988	Critical	5,875	4,742	3,475	3,250	4,715	4,928	5,540	5,787	13,291	13,164	8,174	6,373	4,799
1989	Dry	6,034	3,250	3,250	3,250	3,250	3,250	3,250	9,653	10,140	12,434	9,128	5,892	4,418
1990	Critical	3,879	5,905	4,332	3,466	3,573	3,250	6,816	4,245	9,107	11,975	7,644	4,843	4,178
1991	Critical	4,689	4,173	3,480	3,250	3,250	3,250	3,250	5,993	7,661	9,258	7,246	4,832	3,657
1992	Critical	4,282	4,465	3,250	3,250	3,250	3,250	3,384	9,820	13,691	12,842	10,399	5,853	4,713
1993	Above Normal	5,009	4,117	3,250	3,250	3,250	3,250	4,917	10,612	9,958	12,731	8,206	8,297	4,658
1994	Critical	6,089	4,500	4,500	3,600	3,250	5,103	7,620	6,784	12,706	13,827	12,434	6,705	5,281
1995	Wet	5,406	4,385	3,250	12,484	7,367	46,109	8,198	12,525	9,211	12,777	11,192	11,184	8,765
1996	Wet	8,225	5,824	6,009	4,627	33,383	10,865	4,500	11,080	9,227	12,313	9,307	8,396	7,422
1997	Wet	6,559	7,196	30,282	35,713	4,500	4,500	7,871	8,999	11,109	13,965	8,918	5,530	8,844
1998	Wet	5,563	4,500	4,050	22,951	44,189	18,566	4,500	16,007	19,326	15,000	14,033	12,336	10,875
1999	Wet	9,473	10,981	11,272	7,699	23,121	13,025	4,500	9,322	9,733	13,848	9,762	8,560	7,914
2000	Above Normal	8,715	5,978	4,500	10,766	34,950	7,419	5,217	8,081	11,927	15,000	11,589	4,919	7,741
2001	Dry	8,100	9,984	6,139	4,433	4,391	3,250	6,335	9,280	13,798	12,312	8,490	5,063	5,544
2002	Dry	7,821	3,959	3,563	9,073	8,692	5,968	6,112	7,997	11,592	13,953	8,683	7,301	5,732
2003	Above Normal	6,669	5,221	3,735	14,484	5,889	3,250	7,874	13,420	9,432	15,000	9,278	6,030	6,086
	Average	6,200	5,547	7,105	8,592	10,924	8,799	6,868	7,891	10,779	12,800	10,340	6,956	6,218
	Wet	6,604	6,610	12,445	16,489	19,337	15,747	9,184	9,455	10,206	12,868	10,801	9,245	8,400
	Above Normal	6,419	5,499	5,180	8,310	15,106	8,868	6,095	8,181	10,765	13,857	10,716	5,936	6,336
	Below Normal	5,959	4,818	5,362	4,667	6,235	5,783	5,403	6,853	11,190	12,847	10,503	5,962	5,183
	Dry	6,054	5,294	4,199	3,906	4,539	4,441	5,724	7,129	11,279	12,637	10,271	6,207	4,948
	Critical	5,608	4,519	3,851	3,368	3,566	3,733	6,050	6,569	10,807	11,786	8,880	5,297	4,485

Sacramento River Flow Below Keswick Dam (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	6,791	4,628	4,336	3,469	4,478	4,500	4,500	5,038	10,397	12,812	10,936	6,480	4,749
1923	Below Normal	4,587	4,500	4,050	3,250	4,500	4,500	4,500	9,307	10,444	11,101	9,574	5,392	4,588
1924	Critical	6,266	4,811	3,654	3,250	3,250	3,692	7,379	7,401	10,519	10,244	8,140	5,886	4,511
1925	Dry	3,618	3,250	3,250	3,250	3,250	7,122	3,250	3,755	8,956	11,176	9,507	5,185	3,978
1926	Dry	5,666	4,423	3,969	3,250	3,250	4,135	4,004	6,524	10,179	11,692	9,037	4,619	4,291
1927	Wet	4,385	3,481	3,250	4,500	18,976	4,500	8,840	8,593	10,743	22,091	11,099	6,226	6,426
1928	Above Normal	5,487	4,500	4,500	3,600	4,500	9,888	4,500	11,256	12,657	13,927	13,517	6,122	5,735
1929	Critical	6,128	4,500	4,050	3,250	3,250	3,250	6,016	6,725	8,657	11,233	8,628	5,577	4,320
1930	Dry	5,357	3,982	3,250	3,250	3,799	4,153	4,516	5,704	9,983	11,016	9,212	4,618	4,172
1931	Critical	4,782	3,778	3,402	3,250	3,250	3,250	7,648	6,989	10,074	11,128	8,587	5,529	4,340
1932	Dry	5,559	3,318	3,250	3,250	3,250	3,250	4,958	3,907	6,727	8,861	7,507	4,309	3,524
1933	Critical	4,448	3,588	3,250	3,250	3,250	3,250	4,563	5,064	7,074	9,787	8,714	5,766	3,758
1934	Critical	4,649	3,365	3,250	3,250	3,250	3,250	5,143	6,289	10,419	10,475	8,238	4,320	3,993
1935	Below Normal	3,790	3,250	3,250	3,250	3,250	3,250	3,250	5,683	9,379	10,789	9,247	4,695	3,825
1936	Below Normal	4,413	3,996	3,250	3,250	3,294	4,500	4,500	6,369	8,347	11,511	9,745	5,209	4,148
1937	Below Normal	5,601	4,920	3,635	3,255	3,250	3,250	3,546	4,590	8,442	10,462	9,066	4,894	3,935
1938	Wet	4,500	4,500	12,144	4,500	29,586	33,782	12,259	7,867	9,043	11,470	10,740	9,758	9,044
1939	Dry	8,679	4,699	4,500	3,600	3,250	4,500	9,505	8,657	14,790	13,827	13,196	7,693	5,872
1940	Above Normal	5,309	5,712	3,454	3,250	21,484	20,577	4,500	6,814	11,074	13,872	11,154	7,213	6,893
1941	Wet	6,772	5,141	6,310	24,458	22,696	12,923	13,228	13,198	9,436	12,976	13,104	11,470	9,161
1942	Wet	8,317	4,593	16,727	17,907	27,047	4,500	4,500	9,201	8,346	11,984	12,544	11,231	8,253
1943	Wet	8,205	5,485	6,402	12,035	8,093	12,368	4,957	7,483	10,180	13,967	10,840	6,208	6,446
1944	Dry	5,670	4,986	4,500	3,600	4,500	4,500	6,970	6,324	11,232	13,934	11,373	6,157	5,073
1945	Below Normal	5,300	4,197	3,777	3,250	4,500	4,500	4,727	6,031	9,647	13,473	10,505	7,493	4,690
1946	Below Normal	5,723	4,500	18,391	7,255	7,059	4,500	6,567	7,579	10,855	14,322	10,421	5,930	6,256
1947	Dry	7,566	4,500	4,050	3,772	4,421	4,429	4,789	8,991	10,791	13,963	10,444	7,016	5,139
1948	Below Normal	4,377	3,795	3,416	3,250	7,613	3,250	3,859	3,250	6,012	12,347	10,416	8,160	4,215
1949	Dry	5,997	4,500	4,500	3,600	10,181	3,250	4,203	6,888	11,348	15,029	10,476	5,445	5,161
1950	Below Normal	6,281	4,932	4,415	4,103	4,445	4,500	4,500	7,047	9,491	11,130	10,035	5,160	4,610
1951	Above Normal	6,492	4,500	13,327	7,450	15,451	4,500	7,068	5,114	10,960	15,000	10,218	6,325	6,424
1952	Wet	5,488	4,500	13,640	7,923	18,371	11,844	17,270	9,004	7,440	10,469	10,673	11,042	7,697
1953	Wet	7,992	4,500	9,384	28,393	4,500	4,500	4,500	8,664	9,561	13,195	10,934	11,147	7,134
1954	Above Normal	8,298	8,066	4,929	13,286	18,083	10,991	10,074	12,890	10,506	15,000	12,149	5,555	7,843
1955	Dry	6,340	4,500	4,050	3,250	6,607	3,415	5,923	5,651	12,008	14,419	9,139	4,710	4,840
1956	Wet	5,130	4,500	22,270	30,348	21,691	4,500	4,500	10,217	9,245	10,709	9,465	11,124	8,691
1957	Above Normal	8,959	4,500	4,500	3,600	9,580	10,542	10,385	5,244	10,286	15,000	11,918	4,419	5,986
1958	Wet	7,815	7,290	10,834	13,864	53,762	20,625	11,685	9,104	9,293	13,550	11,432	11,621	10,829
1959	Below Normal	8,660	4,500	4,500	9,656	13,726	9,186	8,197	8,234	15,000	14,413	13,488	4,746	6,910
1960	Dry	6,648	9,579	4,498	3,250	3,250	4,386	5,667	4,586	11,942	13,420	10,023	6,934	5,096
1961	Dry	4,979	4,385	3,947	3,250	3,250	3,574	7,700	7,356	12,305	15,000	14,329	7,024	5,280
1962	Below Normal	6,490	6,428	4,500	5,001	4,852	4,500	5,476	7,620	10,589	15,000	13,380	5,973	5,446
1963	Wet	4,500	4,500	7,066	4,500	8,085	11,533	24,384	5,383	9,522	14,366	10,184	4,977	6,584
1964	Dry	6,539	9,522	4,500	4,500	4,500	4,500	9,611	7,769	11,151	13,688	11,777	7,691	5,794
1965	Wet	4,928	4,158	10,338	20,885	3,250	5,579	6,512	9,473	10,391	13,718	8,890	5,112	6,283
1966	Below Normal	5,256	7,522	4,621	6,790	5,901	12,966	8,087	7,969	14,396	15,000	13,343	6,624	6,574
1967	Wet	7,197	4,402	8,030	10,021	7,965	15,000	10,006	14,140	9,422	12,465	11,132	11,370	7,348
1968	Below Normal	8,750	4,500	4,500	4,500	15,861	4,500	7,996	7,427	15,000	15,000	10,572	6,510	6,333
1969	Wet	4,500	4,500	4,050	17,257	21,302	5,679	11,780	11,747	9,551	11,622	10,388	10,329	7,389
1970	Wet	8,714	4,500	16,307	52,769	13,118	4,500	9,618	7,580	11,649	15,000	11,560	5,519	9,775
1971	Wet	6,423	4,375	10,047	14,313	8,709	14,455	5,017	9,258	9,315	14,215	9,636	10,193	7,038
1972	Below Normal	8,846	5,093	4,543	4,500	5,307	14,463	7,696	7,640	13,792	14,605	12,779	6,247	6,401
1973	Above Normal	4,529	4,500	4,302	14,509	18,773	7,385	4,500	5,888	11,198	13,954	11,443	5,146	6,401
1974	Wet	5,089	29,483	20,309	38,493	5,473	35,225	6,910	6,538	9,503	10,740	12,024	11,844	11,647
1975	Wet	8,607	4,997	4,500	4,500	6,858	27,493	4,500	9,410	10,222	11,662	11,634	11,692	7,048
1976	Critical	9,858	5,630	4,500	3,600	4,500	4,500	5,856	8,116	13,367	13,255	7,335	4,906	5,176
1977	Critical	6,783	6,015	7,483	3,908	12,256	3,620	9,239	5,709	15,000	13,977	8,603	5,062	5,886
1978	Above Normal	5,348	3,810	3,250	3,300	4,500	10,251	6,357	9,038	10,743	12,401	10,118	4,359	5,065
1979	Below Normal	6,014	4,500	4,500	4,500	4,500	3,250	3,472	5,690	13,397	13,554	8,771	5,078	4,678
1980	Above Normal	4,500	4,500	4,050	15,620	30,097	4,500	4,500	6,728	10,856	12,464	9,921	5,207	6,775
1981	Dry	5,206	5,763	4,500	3,600	4,500	4,500	3,250	8,044	15,000	15,000	12,881	5,785	5,336
1982	Wet	4,066	6,655	22,226	7,724	23,304	13,526	24,655	3,406	7,837	10,491	9,354	10,714	8,660
1983	Wet	9,574	6,826	12,849	19,129	34,934	45,887	10,120	12,708	14,914	14,747	14,278	12,521	12,593
1984	Wet	9,303	13,791	24,634	7,548	4,500	10,035	7,508	7,631	10,944	15,000	9,437	4,859	7,606
1985	Dry	4,500	9,994	6,498	4,500	4,500	4,500	5,396	9,162	15,000	13,368	12,501	7,647	5,906
1986	Wet	5,682	4,219	3,498	3,250	36,234	19,805	4,500	7,690	11,823	12,191	10,595	4,429	7,426
1987	Dry	4,909	5,387	4,500	3,600	3,250	3,250	8,810	10,233	15,000	13,528	9,299	8,418	5,458
1988	Critical	5,348	4,674	3,477	3,250	5,023	4,936	5,546	5,801	13,551	13,477	8,339	6,376	4,827
1989	Dry	5,956	3,250	3,454	3,250	3,250	3,250	4,500	9,626	9,811	12,607	8,744	5,844	4,463
1990	Critical	3,966	6,362	4,156	3,325	4,021	3,250	6,802	4,238	9,108	11,985	7,642	4,826	4,215
1991	Critical	4,689	4,166	3,483	3,250	3,250	3,250	3,250	5,987	7,653	9,272	7,246	4,823	3,656
1992	Critical	4,278	4,450	3,250	3,250	3,250	3,250	3,435	9,853	13,801	12,935	10,412	5,826	4,728
1993	Above Normal	4,921	4,105	3,250	3,250	3,250	3,250	4,500	3,974	9,939	12,796	8,265	8,274	4,224
1994	Critical	6,073	4,500	4,500	3,600	3,250	5,101	7,608	6,774	13,272	13,827	12,847	7,384	5,378
1995	Wet	5,844	4,384	3,250	10,544	7,360	46,101	7,757	12,510	9,193	12,752	11,163	11,162	8,639
1996	Wet	8,209	5,820	5,997	4,622	33,377	10,857	4,500	10,739	9,213	12,305	9,306	8,321	7,392
1997	Wet	6,544	7,505	30,276	35,708	4,500	4,500	7,926	9,061	11,180	14,751	9,012	5,546	8,927
1998	Wet	5,561	4,500	4,050	20,721	44,182	18,556	4,500	15,603	19,322	15,000	14,003	12,314	10,708
1999	Wet	9,460	10,974	11,268	7,694	23,117	13,018	4,500	9,295	9,728	13,844	9,760	8,473	7,904
2000	Above Normal	8,696	5,969	4,500	10,756	34,943	7,409	5,218	8,050	12,173	15,000	11,557	4,829	7,743
2001	Dry	7,582	10,129	5,999	4,500	4,500	3,250	6,159	9,892	14,766	13,457	9,540	5,097	5,744
2002	Dry	7,990	4,085	3,677	3,849	9,732	6,541	6,276	8,131	11,783	14,576	10,884	6,042	5,659
2003	Above Normal	7,325	7,569	3,797	8,085	5,752	4,173	7,024	13,405	9,436	15,000	8,633	6,161	5,842
	Average	6,214	5,545	6,763	8,355	10,792	8,677	6,877	7,848	10,943	13,114	10,475	6,926	6,201
	Wet	6,646	6,522	11,525	16,293	18,884	15,819	9,094	9,442	10,270	13,280	10,892	9,200	8,333
	Above Normal	6,388	5,197	4,850	7,515	14,241	8,164	6,094	7,787	10,852	13,935	10,819	5,841	6,140
	Below Normal	6,006	4,759	5,096	4,701	6,290	5,794	5,455	6,745	11,056	13,051	10,810	5,865	5,186
	Dry	6,042	5,570	4,272	3,618	4,624	4,250	5,860	7,289	11,821	13,253	10,548	6,124	5,044
	Critical	5,606	4,653	4,038	3,369	4,317	3,717	6,040	6,579	11,041	11,800	8,728	5,523	4,566

Change in Sacramento River Flow Below Keswick Dam (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	-605	-653	-1,329	-431	-942	-240
1924	Critical	-395	-486	-502	0	0	-148	0	8	68	165	130	1,648	28
1925	Dry	346	0	0	0	0	-388	0	38	233	81	53	4	22
1926	Dry	19	12	2	-20	0	-60	-50	530	536	-16	522	417	114
1927	Wet	513	2	0	0	-7,978	0	-18	-13	11	8,635	276	-121	112
1928	Above Normal	-70	-1,288	0	-900	0	-5,341	1,250	1,088	871	639	1,154	-864	-213
1929	Critical	-71	106	96	0	0	0	3	5	441	304	52	-19	55
1930	Dry	-10	-5	0	0	122	105	4	3	7	8	57	-49	14
1931	Critical	-3	0	0	0	0	0	0	0	643	15	-29	288	54
1932	Dry	-252	68	0	0	0	0	-4	-4	-6	-14	-8	-2	-14
1933	Critical	-1	0	0	0	0	0	-18	-2	8	-3	-4	365	21
1934	Critical	65	115	0	0	0	0	-357	-104	21	1	-21	-424	-42
1935	Below Normal	-283	0	0	0	0	0	0	9	-1	-2	-2	-2	-17
1936	Below Normal	-2	-1	0	0	23	0	0	-8	-10	-13	-83	65	-2
1937	Below Normal	3	-3	17	5	0	0	296	0	-27	-28	-21	-5	14
1938	Wet	0	-1,366	-5,308	0	-10	-7	-12	-18	2	2	1	-834	-460
1939	Dry	-12	-6	0	0	0	0	486	109	2,404	-117	1,845	-250	269
1940	Above Normal	-58	638	0	0	-6,452	-11	0	508	40	218	69	-198	-298
1941	Wet	841	378	-1,041	-5	-8	-9	-12	-15	-1	-42	-27	-21	2
1942	Wet	-13	-9	-6	-5	-6	0	0	-360	-12	121	145	-21	-10
1943	Wet	-16	-7	-5	-5	-6	-8	-12	-16	13	-7	12	6	-3
1944	Dry	2	-2	0	0	0	0	10	79	1,712	2,134	569	-951	217
1945	Below Normal	-89	72	64	0	0	0	-1	0	1	675	-13	51	47
1946	Below Normal	123	-526	-4,007	-5	878	0	49	68	85	1,735	269	263	-69
1947	Dry	783	0	0	-15	4	3	9	17	-630	828	482	-471	64
1948	Below Normal	588	84	75	0	-427	0	11	-1,479	-3,141	54	358	662	-191
1949	Dry	-292	0	0	0	1,189	0	-7	43	646	175	58	24	107
1950	Below Normal	8	27	10	111	94	0	0	48	-123	-100	679	-246	32
1951	Above Normal	1,992	-4,440	-1,631	-4	-5	0	8	4	6	0	66	1	-237
1952	Wet	308	0	-1,546	-4	-5	481	-14	-17	-2	-1	-28	-24	-52
1953	Wet	-17	0	-12	-5	0	0	0	-548	-17	133	322	-23	-10
1954	Above Normal	-15	-8	-6	-5	-6	-6	-15	314	-243	0	96	21	8
1955	Dry	747	0	-70	0	1,082	-1,085	180	281	680	2,275	505	9	277
1956	Wet	40	0	-5,017	-5	-6	0	0	-37	0	1	-74	-22	-315
1957	Above Normal	-14	0	0	0	-26	-8	22	45	92	0	468	25	37
1958	Wet	-790	-7	-5	-5	-8	-8	-14	-18	-19	-25	-31	-24	-59
1959	Below Normal	-20	0	0	-20	-5	175	5	-3	532	-492	-44	25	8
1960	Dry	364	3,438	193	0	0	21	121	25	-204	1,151	-573	-217	259
1961	Dry	-4	134	120	0	-2,009	-2,350	-37	444	95	0	-4,794	1,519	-419
1962	Below Normal	1,236	1,234	0	-290	-1,000	0	81	124	151	0	3,021	-1,409	197
1963	Wet	0	-704	-1,703	0	-12	925	-971	-15	3	-272	-12	4	-166
1964	Dry	-13	1,089	0	0	0	0	125	107	1,187	2,189	1,758	940	447
1965	Wet	-11	-13	-6,890	-5	0	1,152	-1,213	499	139	813	116	31	-329
1966	Below Normal	-858	-1,701	121	664	-4	-8	-14	-2	55	0	1,068	-624	-76
1967	Wet	-486	221	-384	-4	-5	0	-5	-14	-18	-26	-31	-23	-48
1968	Below Normal	-16	0	0	0	-26	0	46	133	81	1,173	-798	117	43
1969	Wet	191	101	-450	-1,003	-5	-7	-12	232	7	-4	-3	-100	-65
1970	Wet	-13	0	-1	-5	-8	0	61	153	450	0	907	61	98
1971	Wet	451	-28	-1,486	-5	1,022	-545	-24	0	-3	-13	-3	-76	-47
1972	Below Normal	-12	-7	-4	0	-10	-10	140	148	994	619	150	657	160
1973	Above Normal	-980	0	-2,393	-4	-6	-6	0	3	21	0	-1	-2	-207
1974	Wet	-165	-7	-5	-5	-6	-8	-11	-16	-3	-43	-4	-23	-18
1975	Wet	-17	-7	0	0	-16	-7	0	-24	-3	-19	5	-22	-7
1976	Critical	-12	-6	0	0	0	0	537	270	704	277	199	371	141
1977	Critical	845	1,515	2,821	161	8,257	-50	-309	-84	0	-1,023	-2,745	-143	534
1978	Above Normal	-1,777	-117	0	0	-3,729	-3,996	-11	-15	20	13	8	-143	-584
1979	Below Normal	-18	0	0	0	1,250	0	113	67	188	551	148	27	137
1980	Above Normal	0	-736	0	-2,227	-7	0	0	4	3	1	1	0	-181
1981	Dry	0	0	0	0	0	-1,503	0	20	0	1,173	1,098	-2,268	-87
1982	Wet	235	-1,099	-6	136	-6	-7	-11	-18	-1	0	-68	-21	-51
1983	Wet	-13	-5	-5	-5	-7	-9	-10	-18	-17	-24	-29	-23	-10
1984	Wet	-16	-7	-5	-5	0	-13	315	18	368	0	167	-271	33
1985	Dry	-1,863	-547	877	0	0	1,250	172	156	2,255	209	-52	-60	144
1986	Wet	-295	-23	-12	0	-4,679	-11	0	640	732	729	681	561	-87
1987	Dry	409	500	0	0	0	0	201	306	0	-916	606	1,129	134
1988	Critical	-527	-69	2	0	308	8	6	14	260	313	165	3	28
1989	Dry	-77	0	204	0	0	0	1,250	-27	-329	172	-384	-49	45
1990	Critical	87	457	-176	-141	448	0	-14	-8	2	9	-3	-16	37
1991	Critical	0	-7	3	0	0	0	0	-7	-9	14	0	-9	-1
1992	Critical	-4	-15	0	0	0	0	51	32	110	92	13	-27	15
1993	Above Normal	-88	-12	0	0	0	0	-417	-6,637	-19	64	59	-22	-434
1994	Critical	-17	0	0	0	0	-2	-12	-10	567	0	412	679	97
1995	Wet	438	-1	0	-1,940	-7	-8	-441	-15	-18	-25	-28	-22	-126
1996	Wet	-16	-4	-12	-4	-6	-8	0	-340	-14	-9	-2	-75	-30
1997	Wet	-15	309	-6	-5	0	0	55	62	71	786	94	16	83
1998	Wet	-3	0	0	-2,230	-6	-10	0	-404	-5	0	-30	-23	-167
1999	Wet	-13	-7	-4	-4	-4	-7	0	-28	-4	-3	-3	-87	-10
2000	Above Normal	-19	-9	0	-10	-6	-10	0	-31	246	0	-31	-91	2
2001	Dry	-518	145	-141	67	109	0	-175	612	969	1,144	1,049	34	200
2002	Dry	169	126	114	-5,224	1,040	573	164	134	191	622	2,202	-1,259	-73
2003	Above Normal	656	2,349	62	-6,399	-136	923	-850	-15	4	0	-645	131	-244
	Average	14	-2	-342	-236	-132	-122	9	-44	163	314	135	-30	-17
	Wet	43	-88	-920	-197	-453	72	-90	-13	64	412	91	-45	-67
	Above Normal	-31	-302	-331	-796	-865	-705	-1	-394	87	78	104	-95	-196
	Below Normal	47	-59	-266	33	55	11	52	-107	-133	203	307	-97	3
	Dry	-11	275	72	-288	85	-191	136	160	541	617	277	-83	96
	Critical	-3	134	187	2	751	-16	-9	10	235	14	-153	226	81

Percent Change in Sacramento River Flow Below Keswick Dam (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-6%	-6%	-11%	-4%	-15%	-5%
1924	Critical	-6%	-9%	-12%	0%	0%	-4%	0%	0%	1%	2%	2%	39%	1%
1925	Dry	11%	0%	0%	0%	0%	-5%	0%	1%	3%	1%	1%	0%	1%
1926	Dry	0%	0%	0%	-1%	0%	-1%	-1%	9%	6%	0%	6%	10%	3%
1927	Wet	13%	0%	0%	0%	-30%	0%	0%	0%	0%	64%	3%	-2%	2%
1928	Above Normal	-1%	-22%	0%	-20%	0%	-35%	38%	11%	7%	5%	9%	-12%	-4%
1929	Critical	-1%	2%	2%	0%	0%	0%	0%	0%	5%	3%	1%	0%	1%
1930	Dry	0%	0%	0%	0%	3%	3%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	0%	5%	1%
1932	Dry	-4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	1%
1934	Critical	1%	4%	0%	0%	0%	0%	-6%	-2%	0%	0%	0%	-9%	-1%
1935	Below Normal	-7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	-1%	1%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	9%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-23%	-30%	0%	0%	0%	0%	0%	0%	0%	0%	-8%	-5%
1939	Dry	0%	0%	0%	0%	0%	0%	5%	1%	19%	-1%	16%	-3%	5%
1940	Above Normal	-1%	13%	0%	0%	-23%	0%	0%	8%	0%	2%	1%	-3%	-4%
1941	Wet	14%	8%	-14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	1%	18%	18%	5%	-13%	4%
1945	Below Normal	-2%	2%	2%	0%	0%	0%	0%	0%	0%	5%	0%	1%	1%
1946	Below Normal	2%	-10%	-18%	0%	14%	0%	1%	1%	1%	14%	3%	5%	-1%
1947	Dry	12%	0%	0%	0%	0%	0%	0%	0%	-6%	6%	5%	-6%	1%
1948	Below Normal	16%	2%	2%	0%	-5%	0%	0%	-31%	-34%	0%	4%	9%	-4%
1949	Dry	-5%	0%	0%	0%	13%	0%	0%	1%	6%	1%	1%	0%	2%
1950	Below Normal	0%	1%	0%	3%	2%	0%	0%	1%	-1%	-1%	7%	-5%	1%
1951	Above Normal	44%	-50%	-11%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-4%
1952	Wet	6%	0%	-10%	0%	0%	4%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-6%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	2%	-2%	0%	1%	0%	0%
1955	Dry	13%	0%	-2%	0%	20%	-24%	3%	5%	6%	19%	6%	0%	6%
1956	Wet	1%	0%	-18%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-3%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	4%	1%	1%
1958	Wet	-9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-3%	0%	1%	0%
1960	Dry	6%	56%	4%	0%	0%	0%	2%	1%	-2%	9%	-5%	-3%	5%
1961	Dry	0%	3%	3%	0%	-38%	-40%	0%	6%	1%	0%	-25%	28%	-7%
1962	Below Normal	24%	24%	0%	-5%	-17%	0%	2%	2%	1%	0%	29%	-19%	4%
1963	Wet	0%	-14%	-19%	0%	0%	9%	-4%	0%	0%	-2%	0%	0%	-2%
1964	Dry	0%	13%	0%	0%	0%	0%	1%	1%	12%	19%	18%	14%	8%
1965	Wet	0%	0%	-40%	0%	0%	26%	-16%	6%	1%	6%	1%	1%	-5%
1966	Below Normal	-14%	-18%	3%	11%	0%	0%	0%	0%	0%	0%	9%	-9%	-1%
1967	Wet	-6%	5%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	1%	2%	1%	8%	-7%	2%	1%
1969	Wet	4%	2%	-10%	-5%	0%	0%	0%	2%	0%	0%	0%	-1%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	1%	2%	4%	0%	9%	1%	1%
1971	Wet	8%	-1%	-13%	0%	13%	-4%	0%	0%	0%	0%	0%	-1%	-1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	2%	2%	8%	4%	1%	12%	3%
1973	Above Normal	-18%	0%	-36%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1974	Wet	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	10%	3%	6%	2%	3%	8%	3%
1977	Critical	14%	34%	61%	4%	206%	-1%	-3%	-1%	0%	-7%	-24%	-3%	10%
1978	Above Normal	-25%	-3%	0%	0%	-45%	-28%	0%	0%	0%	0%	0%	-3%	-10%
1979	Below Normal	0%	0%	0%	0%	38%	0%	3%	1%	1%	4%	2%	1%	3%
1980	Above Normal	0%	-14%	0%	-12%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1981	Dry	0%	0%	0%	0%	0%	-25%	0%	0%	0%	8%	9%	-28%	-2%
1982	Wet	6%	-14%	0%	2%	0%	0%	0%	-1%	0%	0%	-1%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	4%	0%	3%	0%	2%	-5%	0%
1985	Dry	-29%	-5%	16%	0%	0%	38%	3%	2%	18%	2%	0%	-1%	2%
1986	Wet	-5%	-1%	0%	0%	-11%	0%	0%	9%	7%	6%	7%	15%	-1%
1987	Dry	9%	10%	0%	0%	0%	0%	2%	3%	0%	-6%	7%	15%	3%
1988	Critical	-9%	-1%	0%	0%	7%	0%	0%	0%	2%	2%	2%	0%	1%
1989	Dry	-1%	0%	6%	0%	0%	0%	38%	0%	-3%	1%	-4%	-1%	1%
1990	Critical	2%	8%	-4%	-4%	13%	0%	0%	0%	0%	0%	0%	0%	1%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	2%	0%	1%	1%	0%	0%	0%
1993	Above Normal	-2%	0%	0%	0%	0%	0%	-8%	-63%	0%	1%	1%	0%	-9%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	3%	10%	2%
1995	Wet	8%	0%	0%	-16%	0%	0%	-5%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	-1%	0%
1997	Wet	0%	4%	0%	0%	0%	0%	1%	1%	1%	6%	1%	0%	1%
1998	Wet	0%	0%	0%	-10%	0%	0%	0%	-3%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-6%	1%	-2%	2%	2%	0%	-3%	7%	7%	9%	12%	1%	4%
2002	Dry	2%	3%	3%	-58%	12%	10%	3%	2%	2%	4%	25%	-17%	-1%
2003	Above Normal	10%	45%	2%	-44%	-2%	28%	-11%	0%	0%	0%	-7%	2%	-4%
	Average	1%	1%	-2%	-2%	2%	-1%	1%	0%	1%	2%	2%	0%	0%
	Wet	1%	-1%	-6%	-1%	-1%	1%	-1%	0%	1%	3%	1%	0%	-1%
	Above Normal	1%	-3%	-4%	-6%	-6%	-3%	2%	-3%	1%	1%	1%	-1%	-3%
	Below Normal	1%	0%	-1%	1%	2%	0%	1%	-2%	-2%	2%	3%	-1%	0%
	Dry	0%	5%	2%	-3%	1%	-2%	3%	2%	5%	5%	4%	0%	2%
	Critical	0%	3%	4%	0%	19%	0%	0%	0%	2%	0%	-1%	5%	2%

Sacramento River Stage Below Keswick Dam (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	10.44	8.49	8.21	7.35	8.35	8.37	8.37	8.89	13.07	14.63	13.45	10.19	9.98
1923	Below Normal	8.46	8.37	7.93	7.13	8.37	8.37	8.37	12.76	13.52	14.38	12.85	10.07	10.05
1924	Critical	10.33	9.14	8.04	7.13	7.13	7.72	10.90	10.91	13.13	12.86	11.38	8.12	9.73
1925	Dry	7.15	7.13	7.13	7.13	7.13	11.01	7.13	7.60	11.90	13.52	12.43	9.03	9.02
1926	Dry	9.46	8.28	7.85	7.15	7.13	8.07	7.93	9.77	12.57	13.95	11.75	8.08	9.33
1927	Wet	7.75	7.36	7.13	8.37	21.18	8.37	12.00	11.82	13.32	15.01	13.38	10.08	11.31
1928	Above Normal	9.37	9.58	8.37	8.37	8.37	15.96	7.13	12.93	13.96	14.88	14.33	10.59	11.15
1929	Critical	9.95	8.26	7.83	7.13	7.13	7.13	9.78	10.38	11.53	13.45	11.80	9.41	9.48
1930	Dry	9.20	7.87	7.13	7.13	7.56	7.93	8.38	9.50	12.81	13.51	12.22	8.53	9.31
1931	Critical	8.64	7.66	7.28	7.13	7.13	7.13	11.11	10.59	12.42	13.57	11.83	9.08	9.46
1932	Dry	9.60	7.13	7.13	7.13	7.13	7.13	8.82	7.79	10.39	12.01	11.01	8.18	8.62
1933	Critical	8.32	7.47	7.13	7.13	7.13	7.13	8.45	8.92	10.66	12.68	11.90	9.23	8.84
1934	Critical	8.45	7.13	7.13	7.13	7.13	7.13	9.32	10.11	13.07	13.13	11.56	8.60	9.16
1935	Below Normal	7.95	7.13	7.13	7.13	7.13	7.13	7.13	9.47	12.38	13.33	12.29	8.56	8.90
1936	Below Normal	8.28	7.88	7.13	7.13	7.15	8.37	8.37	10.10	11.64	13.82	12.70	8.99	9.30
1937	Below Normal	9.41	8.78	7.50	7.13	7.13	7.13	7.13	8.46	11.72	13.13	12.17	8.76	9.04
1938	Wet	8.37	9.66	17.11	8.37	22.14	23.71	14.27	11.29	12.14	13.77	13.32	13.20	13.94
1939	Dry	11.88	8.57	8.37	7.48	7.13	8.37	12.12	11.78	14.33	15.27	13.71	11.33	10.86
1940	Above Normal	9.20	8.92	7.33	7.13	21.54	18.58	8.37	10.05	13.51	15.11	13.52	10.93	12.02
1941	Wet	9.71	8.62	10.88	20.22	19.52	14.69	14.87	14.87	12.42	14.75	14.81	13.77	14.10
1942	Wet	11.62	8.47	16.74	17.35	21.21	8.37	8.37	12.51	11.64	14.02	14.33	13.65	13.19
1943	Wet	11.54	9.31	10.13	14.14	11.45	14.33	8.83	11.00	12.93	15.28	13.38	9.96	11.86
1944	Dry	9.47	8.84	8.37	7.48	8.37	8.37	10.57	10.00	12.48	13.96	13.38	10.69	10.16
1945	Below Normal	9.22	8.01	7.59	7.13	8.37	8.37	8.59	9.80	12.57	14.58	13.19	10.95	9.86
1946	Below Normal	9.41	8.88	19.36	10.81	9.94	8.37	10.22	11.01	13.33	14.46	12.93	9.47	11.51
1947	Dry	10.43	8.37	7.93	7.67	8.29	8.30	8.64	12.09	13.76	14.81	12.80	10.99	10.34
1948	Below Normal	7.67	7.59	7.22	7.13	11.40	7.13	7.73	8.59	12.22	14.27	12.86	11.00	9.57
1949	Dry	10.03	8.37	8.37	7.48	12.10	7.13	8.09	10.48	13.32	15.76	13.12	9.25	10.29
1950	Below Normal	10.02	8.77	8.28	7.87	8.22	8.37	8.37	10.60	12.55	13.64	12.36	9.24	9.86
1951	Above Normal	8.37	12.06	15.82	10.96	16.08	8.37	10.65	8.96	13.46	15.86	12.93	10.06	11.96
1952	Wet	9.03	8.37	15.92	11.32	17.56	13.71	17.01	12.12	10.95	13.13	13.32	13.52	13.00
1953	Wet	11.38	8.37	12.39	21.69	8.37	8.37	8.37	12.26	12.52	14.76	13.25	13.58	12.11
1954	Above Normal	11.60	11.43	8.79	14.88	17.41	13.46	12.86	14.46	13.32	15.86	14.15	9.35	13.13
1955	Dry	9.40	8.37	8.00	7.13	9.35	8.37	9.54	9.20	13.70	14.20	11.84	8.56	9.81
1956	Wet	8.94	8.37	21.29	22.45	19.06	8.37	8.37	13.01	12.28	13.32	12.49	13.57	13.46
1957	Above Normal	12.09	8.37	8.37	7.48	12.54	13.20	13.07	9.05	12.93	15.86	13.77	8.26	11.25
1958	Wet	11.82	10.84	13.38	15.22	28.94	18.61	13.90	12.19	12.33	15.06	13.77	13.89	15.00
1959	Below Normal	11.87	8.37	8.37	12.59	15.16	12.11	11.51	11.55	15.55	15.81	15.05	8.58	12.21
1960	Dry	10.03	9.90	8.17	7.13	7.13	8.24	9.36	8.43	14.20	14.27	13.20	10.72	10.07
1961	Dry	8.84	8.13	7.71	7.13	9.10	9.70	11.18	10.53	14.26	15.86	17.95	9.33	10.81
1962	Below Normal	9.09	9.04	8.37	9.13	9.64	8.37	9.23	11.00	13.12	15.86	13.07	10.91	10.57
1963	Wet	8.37	9.05	11.94	8.37	11.45	13.25	20.57	9.23	12.48	15.65	12.93	8.83	11.84
1964	Dry	10.24	11.69	8.37	8.37	8.37	8.37	12.46	11.12	12.80	13.77	12.85	10.40	10.73
1965	Wet	8.80	8.05	17.00	18.71	7.13	8.30	11.17	12.09	13.01	14.69	11.94	8.93	11.65
1966	Below Normal	9.87	12.27	8.37	9.89	9.69	14.70	11.45	11.35	15.48	15.86	14.27	10.80	12.00
1967	Wet	11.14	8.06	11.68	12.85	11.35	15.86	12.85	15.39	12.42	14.39	13.58	13.71	12.77
1968	Below Normal	11.94	8.37	8.37	8.37	16.29	8.37	11.34	10.83	15.81	15.21	13.71	10.11	11.56
1969	Wet	8.18	8.27	8.37	17.51	18.92	9.49	13.96	13.82	12.50	13.89	13.07	13.12	12.59
1970	Wet	11.91	8.37	16.54	28.74	14.81	8.37	12.51	10.94	13.58	15.86	13.26	9.28	13.68
1971	Wet	9.75	8.27	13.82	15.48	11.14	15.86	8.89	12.29	12.34	15.43	12.57	13.01	12.40
1972	Below Normal	12.00	8.95	8.42	8.37	9.15	15.55	11.04	10.99	14.58	15.28	14.51	9.40	11.52
1973	Above Normal	9.33	8.37	10.36	15.59	17.76	10.91	8.37	9.67	13.58	15.28	13.76	9.00	11.83
1974	Wet	9.09	22.10	18.48	25.32	9.30	24.25	10.54	10.24	12.47	13.33	14.14	14.02	15.27
1975	Wet	11.83	8.85	8.37	8.37	10.50	21.36	8.37	12.42	13.00	13.90	13.89	13.95	12.07
1976	Critical	12.73	9.45	8.37	7.48	8.37	8.37	9.15	11.26	14.52	14.70	10.71	8.40	10.29
1977	Critical	9.72	8.37	8.52	7.63	7.88	7.55	12.50	9.58	15.86	15.86	13.70	9.05	10.52
1978	Above Normal	10.71	7.81	7.13	7.18	11.54	15.43	10.10	12.14	13.32	14.33	12.92	8.37	10.92
1979	Below Normal	9.80	8.37	8.37	8.37	7.13	7.13	7.24	9.43	14.87	14.75	11.83	8.90	9.68
1980	Above Normal	8.37	9.08	7.93	17.30	22.37	8.37	8.37	10.38	13.39	14.39	12.77	9.05	11.81
1981	Dry	9.05	9.56	8.37	7.48	8.37	9.77	7.13	11.39	15.86	15.21	13.96	11.41	10.63
1982	Wet	7.71	11.19	19.30	11.07	19.77	15.05	20.30	7.30	11.25	13.13	12.41	13.32	13.48
1983	Wet	12.53	10.47	14.64	17.95	24.14	27.30	12.92	14.57	15.81	15.71	15.48	14.45	16.33
1984	Wet	12.34	15.17	20.29	11.04	8.37	12.85	10.76	11.08	13.20	15.86	12.30	8.98	12.69
1985	Dry	10.09	13.19	9.43	8.37	8.37	7.13	9.06	12.11	14.57	14.82	14.46	11.16	11.06
1986	Wet	9.76	8.12	7.39	7.13	26.03	18.26	8.37	10.64	13.52	13.77	12.76	7.75	11.96
1987	Dry	8.37	8.75	8.37	7.48	7.13	7.13	11.82	12.77	15.86	15.54	11.88	10.83	10.49
1988	Critical	9.66	8.60	7.35	7.13	8.57	8.79	9.36	9.58	14.88	14.82	11.50	10.10	10.03
1989	Dry	9.80	7.13	7.13	7.13	7.13	7.13	7.13	12.58	12.92	14.38	12.20	9.67	9.53
1990	Critical	7.76	9.69	8.20	7.35	7.45	7.13	10.46	8.13	12.18	14.09	11.11	8.70	9.35
1991	Critical	8.55	8.05	7.36	7.13	7.13	7.13	7.13	9.77	11.12	12.29	10.80	8.69	8.76
1992	Critical	8.16	8.33	7.13	7.13	7.13	7.13	7.26	12.70	15.11	14.63	13.07	9.64	9.79
1993	Above Normal	8.86	8.00	7.13	7.13	7.13	7.13	8.78	13.25	12.79	14.57	11.53	11.59	9.82
1994	Critical	9.85	8.37	8.37	7.48	7.13	8.95	11.09	10.43	14.57	15.21	14.38	10.36	10.52
1995	Wet	9.24	8.26	7.13	14.39	10.90	27.36	11.52	14.45	12.26	14.58	13.58	13.58	13.10
1996	Wet	11.54	9.61	9.78	8.49	23.57	13.39	8.37	13.52	12.27	14.32	12.33	11.67	12.40
1997	Wet	10.25	10.76	22.41	24.42	8.37	8.37	11.28	12.10	13.57	15.28	12.05	9.35	13.18
1998	Wet	9.37	8.37	7.93	19.61	26.91	17.66	8.37	16.38	18.04	15.86	15.32	14.32	14.85
1999	Wet	12.45	13.46	13.65	11.15	19.68	14.75	8.37	12.34	12.63	15.21	12.65	11.78	13.18
2000	Above Normal	11.90	9.76	8.37	13.33	24.14	10.94	9.06	11.43	14.08	15.86	13.83	8.78	12.62
2001	Dry	11.45	12.81	9.90	8.30	8.26	7.13	10.07	12.31	15.17	14.32	11.74	8.91	10.86
2002	Dry	11.24	7.84	7.44	12.16	11.88	9.75	9.87	11.37	13.83	15.28	11.87	10.84	11.11
2003	Above Normal	10.34	9.06	7.61	15.55	9.67	7.13	11.28	15.00	12.42	15.86	12.31	9.80	11.34
	Average	9.85	9.15	9.99	10.69	11.98	10.95	10.18	11.16	13.27	14.57	12.99	10.42	11.27
	Wet	10.17	9.84	13.60	15.37	16.61	15.01	11.73	12.30	12.88	14.61	13.32	12.13	13.13
	Above Normal	10.05	9.24	8.79	11.02	14.74	11.49	9.70	11.35	13.32	15.21	13.27	9.67	11.49
	Below Normal	9.64	8.63	8.74	8.44	9.63	9.25	9.12	10.43	13.52	14.60	13.13	9.70	10.40
	Dry	9.76	9.00	8.06	7.74	8.33	8.28	9.41	10.60	13.60	14.47	12.91	9.88	10.17
	Critical	9.34	8.38	7.73	7.25	7.44	7.61	9.71	10.20	13.25	13.94	11.98	9.12	9.66

Sacramento River Stage Below Keswick Dam (ft)
Alternative CP2 (2030)

SVI Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	10.44	8.49	8.21	7.35	8.35	8.37	8.37	8.89	13.07	14.63	13.45	10.19	9.98
1923	Below Normal	8.46	8.37	7.93	7.13	8.37	8.37	8.37	12.33	13.12	13.57	12.52	9.22	9.81
1924	Critical	10.02	8.67	7.53	7.13	7.13	7.57	10.90	10.92	13.19	13.00	11.48	9.67	9.77
1925	Dry	7.50	7.13	7.13	7.13	7.13	10.70	7.13	7.64	12.08	13.58	12.47	9.03	9.05
1926	Dry	9.47	8.29	7.85	7.13	7.13	8.01	7.88	10.22	12.93	13.90	12.13	8.49	9.45
1927	Wet	8.25	7.36	7.13	8.37	17.86	8.37	11.99	11.81	13.32	19.23	13.52	9.98	11.43
1928	Above Normal	9.31	8.37	8.37	7.48	8.37	12.74	8.37	13.65	14.52	15.27	15.05	9.88	10.95
1929	Critical	9.89	8.37	7.93	7.13	7.13	7.13	9.79	10.38	11.86	13.64	11.84	9.39	9.54
1930	Dry	9.19	7.86	7.13	7.13	7.68	8.03	8.39	9.50	12.81	13.51	12.26	8.49	9.33
1931	Critical	8.64	7.66	7.28	7.13	7.13	7.13	11.11	10.59	12.86	13.57	11.81	9.35	9.52
1932	Dry	9.37	7.20	7.13	7.13	7.13	7.13	8.82	7.79	10.39	12.01	11.01	8.18	8.61
1933	Critical	8.32	7.47	7.13	7.13	7.13	7.13	8.43	8.91	10.66	12.67	11.90	9.56	8.87
1934	Critical	8.51	7.25	7.13	7.13	7.13	7.13	8.99	10.03	13.12	13.13	11.55	8.19	9.11
1935	Below Normal	7.67	7.13	7.13	7.13	7.13	7.13	7.13	9.48	12.38	13.33	12.29	8.56	8.87
1936	Below Normal	8.28	7.88	7.13	7.13	7.17	8.37	8.37	10.10	11.63	13.82	12.64	9.05	9.30
1937	Below Normal	9.41	8.78	7.51	7.14	7.13	7.13	7.43	8.46	11.70	13.13	12.16	8.75	9.06
1938	Wet	8.37	8.37	14.20	8.37	22.14	23.71	14.27	11.28	12.14	13.77	13.32	12.65	13.55
1939	Dry	11.87	8.56	8.37	7.48	7.13	8.37	12.47	11.86	15.71	15.21	14.82	11.14	11.08
1940	Above Normal	9.15	9.51	7.33	7.13	18.97	18.58	8.37	10.45	13.52	15.22	13.58	10.77	11.88
1941	Wet	10.42	8.99	10.05	20.22	19.48	14.69	14.87	14.82	12.42	14.70	14.81	13.77	14.10
1942	Wet	11.61	8.46	16.74	17.35	21.20	8.37	8.37	12.25	11.63	14.09	14.45	13.64	13.18
1943	Wet	11.53	9.31	10.12	14.14	11.44	14.33	8.82	10.99	12.93	15.28	13.38	9.96	11.85
1944	Dry	9.47	8.84	8.37	7.48	8.37	8.37	10.58	10.06	13.64	15.27	13.71	9.92	10.34
1945	Below Normal	9.14	8.08	7.66	7.13	8.37	8.37	8.59	9.80	12.57	15.01	13.19	10.99	9.91
1946	Below Normal	9.52	8.37	17.56	10.80	10.65	8.37	10.26	11.06	13.39	15.48	13.12	9.71	11.52
1947	Dry	11.05	8.37	7.93	7.65	8.29	8.30	8.65	12.10	13.33	15.28	13.12	10.62	10.39
1948	Below Normal	8.25	7.68	7.30	7.13	11.08	7.13	7.74	7.13	9.78	14.32	13.12	11.49	9.35
1949	Dry	9.77	8.37	8.37	7.48	12.93	7.13	8.08	10.51	13.70	15.86	13.13	9.27	10.38
1950	Below Normal	10.03	8.79	8.28	7.98	8.32	8.37	8.37	10.64	12.46	13.57	12.85	9.01	9.89
1951	Above Normal	10.20	8.37	14.93	10.96	16.08	8.37	10.66	8.96	13.46	15.86	13.00	10.06	11.74
1952	Wet	9.31	8.37	15.10	11.31	17.56	14.01	17.01	12.11	10.95	13.13	13.26	13.51	12.97
1953	Wet	11.37	8.37	12.38	21.69	8.37	8.37	8.37	11.86	12.51	14.82	13.45	13.57	12.09
1954	Above Normal	11.59	11.42	8.79	14.88	17.41	13.46	12.86	14.64	13.19	15.86	14.20	9.37	13.14
1955	Dry	10.07	8.37	7.93	7.13	10.29	7.30	9.70	9.46	14.14	15.54	12.21	8.57	10.06
1956	Wet	8.98	8.37	19.31	22.44	19.06	8.37	8.37	13.00	12.28	13.32	12.44	13.57	13.29
1957	Above Normal	12.08	8.37	8.37	7.48	12.53	13.19	13.07	9.08	13.01	15.86	14.08	8.29	11.28
1958	Wet	11.23	10.83	13.38	15.22	28.94	18.61	13.90	12.18	12.32	15.05	13.76	13.89	14.94
1959	Below Normal	11.86	8.37	8.37	12.58	15.16	12.24	11.52	11.54	15.86	15.54	15.01	8.61	12.22
1960	Dry	10.32	12.52	8.37	7.13	7.13	8.26	9.47	8.46	14.08	15.00	12.85	10.55	10.35
1961	Dry	8.83	8.26	7.83	7.13	7.13	7.45	11.15	10.89	14.32	15.86	15.48	10.62	10.41
1962	Below Normal	10.19	10.14	8.37	8.85	8.71	8.37	9.30	11.09	13.20	15.86	14.94	9.75	10.73
1963	Wet	8.37	8.37	10.66	8.37	11.44	13.82	20.18	9.21	12.48	15.49	12.93	8.83	11.68
1964	Dry	10.23	12.48	8.37	8.37	8.37	8.37	12.55	11.20	13.58	15.11	13.96	11.14	11.14
1965	Wet	8.79	8.04	13.06	18.71	7.13	9.39	10.21	12.45	13.07	15.16	12.02	8.96	11.42
1966	Below Normal	9.10	11.02	8.49	10.43	9.68	14.70	11.44	11.35	15.49	15.86	14.93	10.30	11.90
1967	Wet	10.76	8.27	11.39	12.85	11.35	15.86	12.85	15.38	12.41	14.39	13.57	13.71	12.73
1968	Below Normal	11.93	8.37	8.37	8.37	16.29	8.37	11.37	10.94	15.86	15.86	13.20	10.21	11.59
1969	Wet	8.37	8.37	7.93	17.01	18.92	9.48	13.96	13.95	12.50	13.89	13.07	13.06	12.54
1970	Wet	11.90	8.37	16.54	28.74	14.81	8.37	12.55	11.06	13.89	15.86	13.83	9.34	13.77
1971	Wet	10.14	8.24	12.85	15.48	11.89	15.55	8.87	12.29	12.34	15.43	12.57	12.93	12.38
1972	Below Normal	12.00	8.94	8.41	8.37	9.15	15.55	11.15	11.11	15.17	15.65	14.58	10.00	11.67
1973	Above Normal	8.40	8.37	8.17	15.59	17.76	10.91	8.37	9.67	13.58	15.28	13.76	9.00	11.57
1974	Wet	8.94	22.10	18.48	25.32	9.29	24.25	10.53	10.23	12.47	13.32	14.14	14.01	15.26
1975	Wet	11.82	8.85	8.37	8.37	10.49	21.36	8.37	12.40	13.00	13.90	13.89	13.90	12.06
1976	Critical	12.72	9.44	8.37	7.48	8.37	8.37	9.65	11.46	14.94	14.88	10.87	8.77	10.44
1977	Critical	10.43	9.79	10.99	7.79	14.27	7.50	12.28	9.51	15.86	15.28	11.82	8.91	11.20
1978	Above Normal	9.18	7.69	7.13	7.18	8.37	13.01	10.09	12.13	13.32	14.38	12.92	8.23	10.30
1979	Below Normal	9.78	8.37	8.37	8.37	8.37	7.13	7.35	9.49	14.94	15.06	11.94	8.93	9.84
1980	Above Normal	8.37	8.37	7.93	16.17	22.34	8.37	8.37	10.39	13.39	14.39	12.77	9.05	11.66
1981	Dry	9.05	9.56	8.37	7.48	8.37	8.37	7.13	11.40	15.86	15.86	14.64	9.58	10.47
1982	Wet	7.95	10.32	19.30	11.17	19.77	15.05	20.30	7.29	11.25	13.13	12.36	13.32	13.43
1983	Wet	12.52	10.47	14.63	17.95	24.14	27.30	12.92	14.57	15.81	15.70	15.44	14.45	16.33
1984	Wet	12.32	15.17	20.29	11.04	8.37	12.85	11.01	11.10	13.45	15.86	12.42	8.72	12.72
1985	Dry	8.37	12.82	10.20	8.37	8.37	8.37	9.23	12.22	15.86	14.94	14.45	11.11	11.19
1986	Wet	9.48	8.10	7.38	7.13	24.60	18.26	8.37	11.14	14.01	14.21	13.20	8.30	12.02
1987	Dry	8.77	9.22	8.37	7.48	7.13	7.13	11.97	13.00	15.86	15.05	12.32	11.68	10.67
1988	Critical	9.18	8.53	7.36	7.13	8.87	8.80	9.36	9.59	15.06	15.01	11.62	10.10	10.05
1989	Dry	9.74	7.13	7.33	7.13	7.13	7.13	8.37	12.56	12.69	14.51	11.92	9.63	9.61
1990	Critical	7.85	10.09	8.04	7.20	7.90	7.13	10.44	8.12	12.18	14.09	11.11	8.69	9.40
1991	Critical	8.55	8.05	7.36	7.13	7.13	7.13	7.13	9.76	11.11	12.30	10.80	8.68	8.76
1992	Critical	8.16	8.32	7.13	7.13	7.13	7.13	7.31	12.72	15.21	14.69	13.12	9.62	9.81
1993	Above Normal	8.78	7.99	7.13	7.13	7.13	7.13	8.37	7.85	12.78	14.58	11.57	11.57	9.33
1994	Critical	9.84	8.37	8.37	7.48	7.13	8.95	11.08	10.42	14.88	15.21	14.63	10.91	10.61
1995	Wet	9.63	8.25	7.13	13.19	10.89	27.36	11.19	14.45	12.24	14.58	13.58	13.58	13.01
1996	Wet	11.53	9.61	9.77	8.49	23.57	13.39	8.37	13.32	12.26	14.32	12.33	11.61	12.38
1997	Wet	10.24	11.01	22.41	24.42	8.37	8.37	11.32	12.15	13.58	15.71	12.11	9.36	13.25
1998	Wet	9.37	8.37	7.93	18.66	26.91	17.66	8.37	16.17	18.04	15.86	15.32	14.32	14.75
1999	Wet	12.44	13.46	13.65	11.14	19.68	14.75	8.37	12.32	12.63	15.21	12.65	11.72	13.17
2000	Above Normal	11.89	9.75	8.37	13.33	24.14	10.93	9.06	11.41	14.21	15.86	13.83	8.69	12.62
2001	Dry	11.06	12.92	9.77	8.37	8.37	7.13	9.92	12.75	15.71	15.01	12.49	8.95	11.04
2002	Dry	11.37	7.97	7.56	7.73	12.63	10.24	10.02	11.47	13.96	15.60	13.39	9.81	10.98
2003	Above Normal	10.86	11.05	7.68	11.44	9.55	8.05	10.62	15.00	12.42	15.86	11.84	9.92	11.19
	Average	9.87	9.14	9.81	10.53	11.97	10.87	10.20	11.12	13.36	14.74	13.09	10.40	11.26
	Wet	10.22	9.76	13.09	15.28	16.45	15.07	11.68	12.30	12.92	14.82	13.38	12.10	13.09
	Above Normal	10.02	8.98	8.53	10.51	14.25	11.09	9.71	11.01	13.37	15.25	13.34	9.59	11.30
	Below Normal	9.69	8.59	8.63	8.47	9.68	9.26	9.17	10.32	13.40	14.72	13.32	9.61	10.41
	Dry	9.75	9.21	8.13	7.50	8.37	8.10	9.53	10.73	13.92	14.84	13.13	9.82	10.25
	Critical	9.34	8.50	7.88	7.25	8.04	7.59	9.71	10.20	13.41	13.96	11.88	9.32	9.76

Change in Sacramento River Stage Below Keswick Dam (ft)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1923	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.40	-0.81	-0.33	-0.85	-0.23
1924	Critical	-0.32	-0.47	-0.50	0.00	0.00	-0.15	0.00	0.01	0.07	0.15	0.10	1.55	0.04
1925	Dry	0.35	0.00	0.00	0.00	0.00	-0.31	0.00	0.04	0.17	0.06	0.04	0.00	0.03
1926	Dry	0.01	0.01	0.00	-0.02	0.00	-0.06	-0.05	0.46	0.36	-0.05	0.38	0.41	0.12
1927	Wet	0.50	0.00	0.00	0.00	-3.32	0.00	-0.01	-0.01	0.00	4.22	0.14	-0.10	0.12
1928	Above Normal	-0.06	-1.21	0.00	-0.89	0.00	-3.22	1.24	0.72	0.56	0.39	0.73	-0.71	-0.20
1929	Critical	-0.07	0.11	0.10	0.00	0.00	0.00	0.00	0.00	0.32	0.19	0.04	-0.02	0.06
1930	Dry	-0.01	-0.01	0.00	0.00	0.12	0.11	0.00	0.00	0.01	0.00	0.04	-0.04	0.02
1931	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00	-0.02	0.27	0.06
1932	Dry	-0.23	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.02
1933	Critical	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.01	0.00	0.00	0.33	0.03
1934	Critical	0.05	0.12	0.00	0.00	0.00	0.00	-0.33	-0.08	0.05	0.00	-0.02	-0.41	-0.05
1935	Below Normal	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.02
1936	Below Normal	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	-0.01	0.00	-0.06	0.06	0.00
1937	Below Normal	0.00	0.00	0.02	0.01	0.00	0.00	0.30	0.00	-0.02	0.00	-0.01	-0.01	0.02
1938	Wet	0.00	-1.29	-2.90	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.55	-0.40
1939	Dry	-0.01	-0.01	0.00	0.00	0.00	0.00	0.35	0.08	1.38	-0.06	1.11	-0.19	0.22
1940	Above Normal	-0.05	0.59	0.00	0.00	-2.58	0.00	0.00	0.41	0.00	0.11	0.06	-0.16	-0.13
1941	Wet	0.71	0.37	-0.83	0.00	-0.04	0.00	0.00	-0.05	0.00	-0.05	0.00	0.00	0.01
1942	Wet	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.26	-0.01	0.07	0.12	0.00	-0.01
1943	Wet	-0.01	-0.01	-0.01	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00
1944	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	1.16	1.31	0.33	-0.77	0.18
1945	Below Normal	-0.08	0.07	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.04	0.04
1946	Below Normal	0.11	-0.51	-1.80	0.00	0.71	0.00	0.04	0.05	0.06	1.02	0.20	0.24	0.01
1947	Dry	0.62	0.00	0.00	-0.01	0.00	0.00	0.01	0.01	-0.43	0.46	0.33	-0.37	0.05
1948	Below Normal	0.58	0.08	0.08	0.00	-0.32	0.00	0.01	-1.46	-2.43	0.06	0.27	0.49	-0.22
1949	Dry	-0.26	0.00	0.00	0.00	0.83	0.00	-0.01	0.04	0.38	0.11	0.01	0.02	0.09
1950	Below Normal	0.00	0.03	0.01	0.11	0.09	0.00	0.00	0.04	-0.09	-0.07	0.49	-0.23	0.03
1951	Above Normal	1.83	-3.69	-0.88	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.08	0.00	-0.22
1952	Wet	0.28	0.00	-0.81	0.00	0.00	0.31	0.00	-0.01	0.00	0.00	-0.06	0.00	-0.03
1953	Wet	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	-0.40	-0.01	0.06	0.20	0.00	-0.01
1954	Above Normal	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	0.18	-0.13	0.00	0.06	0.01	0.01
1955	Dry	0.67	0.00	-0.07	0.00	0.94	-1.07	0.16	0.26	0.44	1.34	0.37	0.01	0.25
1956	Wet	0.04	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.17
1957	Above Normal	-0.01	0.00	0.00	0.00	-0.02	0.00	0.00	0.03	0.08	0.00	0.32	0.02	0.04
1958	Wet	-0.58	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	-0.05
1959	Below Normal	-0.01	0.00	0.00	-0.01	0.00	0.13	0.00	0.00	0.31	-0.27	-0.04	0.02	0.01
1960	Dry	0.29	2.62	0.19	0.00	0.00	0.02	0.11	0.02	-0.12	0.74	-0.35	-0.17	0.28
1961	Dry	0.00	0.12	0.12	0.00	-1.97	-2.25	-0.03	0.35	0.06	0.00	-2.47	1.30	-0.40
1962	Below Normal	1.10	1.10	0.00	-0.28	-0.93	0.00	0.07	0.09	0.08	0.00	1.87	-1.15	0.16
1963	Wet	0.00	-0.68	-1.28	0.00	-0.01	0.57	-0.39	-0.01	0.00	-0.17	0.00	0.00	-0.16
1964	Dry	-0.01	0.79	0.00	0.00	0.00	0.00	0.09	0.08	0.78	1.34	1.11	0.74	0.41
1965	Wet	-0.01	-0.01	-3.94	0.00	0.00	1.09	-0.96	0.36	0.06	0.47	0.08	0.03	-0.23
1966	Below Normal	-0.78	-1.25	0.12	0.55	0.00	0.00	-0.01	0.00	0.01	0.00	0.67	-0.50	-0.10
1967	Wet	-0.38	0.21	-0.28	0.00	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.04
1968	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.05	0.65	-0.51	0.10	0.03
1969	Wet	0.19	0.10	-0.44	-0.50	0.00	-0.01	0.00	0.13	0.00	0.00	0.00	-0.06	-0.05
1970	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.04	0.12	0.32	0.00	0.57	0.06	0.09
1971	Wet	0.39	-0.03	-0.97	0.00	0.76	-0.31	-0.02	0.00	0.00	0.00	0.00	-0.08	-0.02
1972	Below Normal	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.10	0.11	0.59	0.37	0.06	0.60	0.15
1973	Above Normal	-0.93	0.00	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26
1974	Wet	-0.16	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02
1975	Wet	-0.02	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.02	0.00	0.00	0.00	-0.05	-0.01
1976	Critical	-0.01	-0.01	0.00	0.00	0.00	0.00	0.49	0.20	0.42	0.18	0.15	0.36	0.15
1977	Critical	0.71	1.42	2.46	0.16	6.39	-0.05	-0.22	-0.07	0.00	-0.58	-1.89	-0.14	0.68
1978	Above Normal	-1.53	-0.12	0.00	0.00	-3.17	-2.43	-0.01	-0.01	0.00	0.05	0.00	-0.14	-0.61
1979	Below Normal	-0.02	0.00	0.00	0.00	1.24	0.00	0.11	0.06	0.07	0.31	0.11	0.03	0.16
1980	Above Normal	0.00	-0.71	0.00	-1.13	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16
1981	Dry	0.00	0.00	0.00	0.00	0.00	-1.40	0.00	0.01	0.00	0.65	0.68	-1.84	-0.16
1982	Wet	0.23	-0.87	0.00	0.10	0.00	0.00	0.00	-0.02	0.00	0.00	-0.05	0.00	-0.05
1983	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.01
1984	Wet	-0.02	0.00	0.00	0.00	0.00	0.00	0.25	0.02	0.26	0.00	0.12	-0.26	0.03
1985	Dry	-1.72	-0.38	0.77	0.00	0.00	1.24	0.16	0.11	1.29	0.12	-0.01	-0.05	0.13
1986	Wet	-0.28	-0.02	-0.01	0.00	-1.43	0.00	0.00	0.50	0.49	0.44	0.44	0.55	0.06
1987	Dry	0.40	0.47	0.00	0.00	0.00	0.00	0.15	0.24	0.00	-0.49	0.44	0.85	0.17
1988	Critical	-0.48	-0.07	0.00	0.00	0.30	0.01	0.00	0.01	0.18	0.19	0.12	0.00	0.02
1989	Dry	-0.07	0.00	0.20	0.00	0.00	0.00	1.24	-0.02	-0.23	0.13	-0.28	-0.04	0.08
1990	Critical	0.09	0.41	-0.17	-0.14	0.45	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.02	0.05
1991	Critical	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.01	0.00	-0.01	0.00
1992	Critical	0.00	-0.01	0.00	0.00	0.00	0.00	0.05	0.02	0.10	0.06	0.05	-0.03	0.02
1993	Above Normal	-0.08	-0.01	0.00	0.00	0.00	0.00	-0.41	-5.40	-0.02	0.01	0.04	-0.02	-0.49
1994	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.31	0.00	0.25	0.54	0.09
1995	Wet	0.40	0.00	0.00	-1.19	-0.01	0.00	-0.32	0.00	-0.02	0.00	0.00	0.00	-0.10
1996	Wet	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	-0.19	-0.01	0.00	0.00	-0.06	-0.02
1997	Wet	-0.01	0.25	0.00	0.00	0.00	0.00	0.04	0.05	0.01	0.43	0.06	0.01	0.07
1998	Wet	0.00	0.00	0.00	-0.94	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-0.10
1999	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-0.01
2000	Above Normal	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.02	0.12	0.00	0.00	-0.09	0.00
2001	Dry	-0.39	0.11	-0.13	0.07	0.11	0.00	-0.15	0.44	0.54	0.68	0.76	0.03	0.17
2002	Dry	0.12	0.13	0.11	-4.43	0.75	0.49	0.15	0.10	0.13	0.32	1.52	-1.03	-0.14
2003	Above Normal	0.52	1.99	0.06	-4.11	-0.12	0.92	-0.66	0.00	0.00	0.00	-0.47	0.12	-0.14
	Average	0.02	0.00	-0.18	-0.16	-0.02	-0.08	0.02	-0.04	0.09	0.18	0.10	-0.02	-0.01
	Wet	0.05	-0.08	-0.52	-0.10	-0.16	0.06	-0.05	0.00	0.04	0.21	0.06	-0.02	-0.04
	Above Normal	-0.03	-0.26	-0.25	-0.51	-0.49	-0.40	0.01	-0.34	0.05	0.05	0.07	-0.08	-0.18
	Below Normal	0.04	-0.03	-0.11	0.03	0.06	0.01	0.05	-0.10	-0.13	0.12	0.19	-0.08	0.00
	Dry	-0.01	0.22	0.07	-0.24	0.04	-0.18	0.12	0.13	0.33	0.37	0.22	-0.06	0.08
	Critical	0.00	0.12	0.16	0.00	0.59	-0.02	0.00	0.01	0.16	0.02	-0.10	0.20	0.09

Percent Change in Sacramento River Stage Below Keswick Dam (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-3%	-3%	-6%	-3%	-8%	-2%
1924	Critical	-3%	-5%	-6%	0%	0%	-2%	0%	0%	1%	1%	1%	19%	0%
1925	Dry	5%	0%	0%	0%	0%	-3%	0%	0%	1%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	5%	3%	0%	3%	5%	1%
1927	Wet	6%	0%	0%	0%	-16%	0%	0%	0%	0%	28%	1%	-1%	1%
1928	Above Normal	-1%	-13%	0%	-11%	0%	-20%	17%	6%	4%	3%	5%	-7%	-2%
1929	Critical	-1%	1%	1%	0%	0%	0%	0%	0%	3%	1%	0%	0%	1%
1930	Dry	0%	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	3%	1%
1932	Dry	-2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%
1934	Critical	1%	2%	0%	0%	0%	0%	-4%	-1%	0%	0%	0%	-5%	-1%
1935	Below Normal	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-13%	-17%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-3%
1939	Dry	0%	0%	0%	0%	0%	0%	3%	1%	10%	0%	8%	-2%	2%
1940	Above Normal	-1%	7%	0%	0%	-12%	0%	0%	4%	0%	1%	0%	-1%	-1%
1941	Wet	7%	4%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	1%	9%	9%	2%	-7%	2%
1945	Below Normal	-1%	1%	1%	0%	0%	0%	0%	0%	0%	3%	0%	0%	0%
1946	Below Normal	1%	-6%	-9%	0%	7%	0%	0%	0%	0%	7%	2%	3%	0%
1947	Dry	6%	0%	0%	0%	0%	0%	0%	0%	-3%	3%	3%	-3%	0%
1948	Below Normal	8%	1%	1%	0%	-3%	0%	0%	-17%	-20%	0%	2%	4%	-2%
1949	Dry	-3%	0%	0%	0%	7%	0%	0%	0%	3%	1%	0%	0%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-1%	-1%	4%	-2%	0%
1951	Above Normal	22%	-31%	-6%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-2%
1952	Wet	3%	0%	-5%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	2%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-1%	0%	0%	0%	0%
1955	Dry	7%	0%	-1%	0%	10%	-13%	2%	3%	3%	9%	3%	0%	3%
1956	Wet	0%	0%	-9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%
1958	Wet	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	2%	-2%	0%	0%	0%
1960	Dry	3%	26%	2%	0%	0%	0%	1%	0%	-1%	5%	-3%	-2%	3%
1961	Dry	0%	2%	2%	0%	-22%	-23%	0%	3%	0%	0%	-14%	14%	-4%
1962	Below Normal	12%	12%	0%	-3%	-10%	0%	1%	1%	1%	0%	14%	-11%	2%
1963	Wet	0%	-8%	-11%	0%	0%	4%	-2%	0%	0%	-1%	0%	0%	-1%
1964	Dry	0%	7%	0%	0%	0%	0%	1%	1%	6%	10%	9%	7%	4%
1965	Wet	0%	0%	-23%	0%	0%	13%	-9%	3%	0%	3%	1%	0%	-2%
1966	Below Normal	-8%	-10%	1%	6%	0%	0%	0%	0%	0%	0%	5%	-5%	-1%
1967	Wet	-3%	3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	4%	-4%	1%	0%
1969	Wet	2%	1%	-5%	-3%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	1%	2%	0%	4%	1%	1%
1971	Wet	4%	0%	-7%	0%	7%	-2%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	1%	4%	2%	0%	6%	1%
1973	Above Normal	-10%	0%	-21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	5%	2%	3%	1%	1%	4%	1%
1977	Critical	7%	17%	29%	2%	81%	-1%	-2%	-1%	0%	-4%	-14%	-2%	6%
1978	Above Normal	-14%	-2%	0%	0%	-27%	-16%	0%	0%	0%	0%	0%	-2%	-6%
1979	Below Normal	0%	0%	0%	0%	17%	0%	2%	1%	0%	2%	1%	0%	2%
1980	Above Normal	0%	-8%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-14%	0%	0%	0%	4%	5%	-16%	-1%
1982	Wet	3%	-8%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	2%	0%	2%	0%	1%	-3%	0%
1985	Dry	-17%	-3%	8%	0%	0%	17%	2%	1%	9%	1%	0%	0%	1%
1986	Wet	-3%	0%	0%	0%	-5%	0%	0%	5%	4%	3%	3%	7%	0%
1987	Dry	5%	5%	0%	0%	0%	0%	1%	2%	0%	-3%	4%	8%	2%
1988	Critical	-5%	-1%	0%	0%	3%	0%	0%	0%	1%	1%	1%	0%	0%
1989	Dry	-1%	0%	3%	0%	0%	0%	17%	0%	-2%	1%	-2%	0%	1%
1990	Critical	1%	4%	-2%	-2%	6%	0%	0%	0%	0%	0%	0%	0%	1%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%	0%	0%
1993	Above Normal	-1%	0%	0%	0%	0%	0%	-5%	-41%	0%	0%	0%	0%	-5%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	2%	5%	1%
1995	Wet	4%	0%	0%	-8%	0%	0%	-3%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1997	Wet	0%	2%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%	1%
1998	Wet	0%	0%	0%	-5%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	-1%	0%
2001	Dry	-3%	1%	-1%	1%	1%	0%	-1%	4%	4%	5%	6%	0%	2%
2002	Dry	1%	2%	2%	-36%	6%	5%	2%	1%	1%	2%	13%	-9%	-1%
2003	Above Normal	5%	22%	1%	-26%	-1%	13%	-6%	0%	0%	0%	-4%	1%	-1%
	Average	0%	0%	-1%	-1%	1%	0%	0%	0%	1%	1%	1%	0%	0%
	Wet	1%	-1%	-3%	-1%	-1%	1%	0%	0%	0%	1%	0%	0%	0%
	Above Normal	0%	-2%	-2%	-4%	-3%	-2%	1%	-2%	0%	0%	0%	-1%	-2%
	Below Normal	1%	0%	0%	0%	1%	0%	1%	-1%	-1%	1%	1%	-1%	0%
	Dry	0%	2%	1%	-2%	0%	-2%	1%	1%	2%	3%	2%	0%	1%
	Critical	0%	1%	2%	0%	8%	0%	0%	0%	1%	0%	-1%	2%	1%

Sacramento River Flow Above Bend Bridge (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,806	8,064	5,380	11,871	8,652	8,755	8,244	11,574	12,991	11,179	6,798	6,451
1923	Below Normal	5,871	6,298	9,451	7,614	6,707	5,524	9,374	10,844	11,848	12,633	10,171	7,060	6,262
1924	Critical	7,454	6,177	5,184	4,785	6,404	4,499	7,928	7,922	10,762	10,430	8,424	4,639	5,118
1925	Dry	4,409	5,387	5,820	5,413	22,056	11,163	8,797	6,531	9,947	11,283	9,941	5,933	6,412
1926	Dry	6,091	5,124	5,709	6,601	15,450	5,997	8,244	7,530	10,107	11,903	8,890	4,613	5,802
1927	Wet	4,788	7,529	10,580	11,824	46,252	11,723	15,671	11,121	11,421	13,629	10,997	6,704	9,710
1928	Above Normal	6,394	9,505	7,766	8,318	11,297	23,953	9,331	11,369	12,289	13,610	12,715	7,482	8,120
1929	Critical	7,007	6,842	6,087	4,785	8,110	4,638	7,621	7,610	9,231	11,195	8,828	6,034	5,319
1930	Dry	6,107	4,736	8,038	7,322	8,885	10,444	6,376	7,619	10,531	11,240	9,312	5,346	5,811
1931	Critical	5,389	4,769	4,319	6,683	5,175	4,386	8,240	7,447	9,849	11,250	8,735	5,537	4,952
1932	Dry	6,377	4,225	10,048	6,426	5,019	5,057	6,418	5,663	7,431	9,171	7,753	4,498	4,737
1933	Critical	4,816	4,084	4,509	6,364	5,065	7,634	6,224	6,477	7,756	10,082	8,908	5,787	4,711
1934	Critical	5,204	3,866	6,877	7,290	7,350	5,361	7,091	7,248	10,861	10,676	8,463	4,895	5,155
1935	Below Normal	4,715	6,882	4,948	11,232	6,861	8,432	13,190	8,275	9,895	10,856	9,243	4,878	6,016
1936	Below Normal	5,189	4,693	5,050	13,812	13,052	7,376	7,367	7,811	9,447	11,799	9,948	5,501	6,108
1937	Below Normal	6,084	5,598	4,945	4,849	10,460	12,195	6,718	6,461	9,757	10,627	9,153	5,183	5,563
1938	Wet	5,793	13,669	29,120	9,502	48,010	53,042	17,424	11,367	10,505	11,838	10,830	11,013	13,977
1939	Dry	9,725	5,856	6,723	5,415	5,169	6,578	9,837	9,431	12,514	13,841	11,270	8,235	6,339
1940	Above Normal	5,935	5,712	5,839	13,578	39,424	31,720	11,464	8,091	11,529	13,660	11,046	7,705	9,960
1941	Wet	6,886	6,203	19,923	40,066	38,990	24,924	24,599	17,261	11,035	13,437	13,217	11,753	13,776
1942	Wet	9,061	5,954	25,989	26,248	42,946	7,014	11,218	13,000	10,023	12,154	12,453	11,401	11,280
1943	Wet	8,774	7,051	9,798	23,663	13,451	18,955	8,867	9,276	11,203	13,943	10,751	6,250	8,611
1944	Dry	6,361	5,938	5,496	5,656	7,949	7,126	8,027	7,134	10,142	11,618	10,575	7,164	5,636
1945	Below Normal	5,875	7,347	7,172	4,859	12,699	8,650	6,432	8,023	10,326	12,548	10,397	7,302	6,136
1946	Below Normal	6,525	7,815	34,657	14,175	8,192	6,723	8,408	8,641	10,941	12,333	9,938	5,620	8,140
1947	Dry	7,157	5,944	6,238	4,615	7,694	8,496	7,095	9,324	12,379	12,826	9,743	7,483	5,991
1948	Below Normal	5,423	4,937	4,464	7,801	9,253	7,766	12,792	9,145	11,672	12,512	10,271	8,081	6,291
1949	Dry	6,857	5,556	6,444	4,662	11,457	14,503	6,313	8,228	11,046	14,741	10,432	5,640	6,408
1950	Below Normal	6,709	5,789	5,337	8,775	10,731	8,042	7,018	8,300	10,205	11,348	9,426	5,716	5,889
1951	Above Normal	6,512	11,989	23,509	15,092	24,009	8,247	8,554	7,056	11,271	14,954	10,181	6,508	8,922
1952	Wet	6,042	7,301	25,390	18,186	27,561	19,551	21,143	12,471	9,389	11,152	11,072	11,578	10,912
1953	Wet	8,532	5,896	19,304	44,081	6,902	7,854	7,649	12,368	11,706	13,538	10,934	11,616	9,761
1954	Above Normal	8,972	9,949	6,171	21,352	26,817	18,286	15,528	14,108	11,669	15,133	12,591	6,017	10,051
1955	Dry	6,309	7,881	8,502	6,644	7,418	5,868	8,251	7,173	11,998	12,434	8,987	5,267	5,852
1956	Wet	5,667	7,272	41,685	51,061	30,643	8,711	7,380	14,196	10,677	11,142	9,762	11,595	12,705
1957	Above Normal	10,177	5,640	5,542	5,743	13,605	17,134	12,645	8,216	11,004	14,989	11,533	5,334	7,352
1958	Wet	11,705	9,888	15,157	22,386	86,175	30,483	22,186	12,035	11,806	14,443	11,990	12,419	15,575
1959	Below Normal	9,575	5,718	5,875	15,095	20,422	11,275	9,350	9,040	14,764	14,905	13,666	5,577	8,166
1960	Dry	6,865	6,935	5,353	6,031	12,083	9,244	7,317	6,292	12,552	12,238	10,634	7,452	6,217
1961	Dry	5,630	6,663	8,595	5,724	13,042	10,445	10,010	8,520	13,144	15,191	19,341	5,959	7,395
1962	Below Normal	5,992	7,271	9,234	7,625	15,305	10,204	7,330	8,921	11,063	15,220	10,435	7,760	7,028
1963	Wet	8,441	6,758	13,383	7,011	15,561	14,174	36,327	8,437	10,587	14,925	10,552	5,355	9,137
1964	Dry	8,079	12,511	6,085	8,116	6,121	5,931	10,367	8,702	10,718	11,591	10,174	7,123	6,383
1965	Wet	5,640	7,558	30,466	31,526	6,571	6,637	17,128	10,855	11,225	13,269	9,419	5,432	9,467
1966	Below Normal	6,776	12,781	6,576	12,102	11,027	16,903	10,505	8,500	14,594	15,007	12,404	7,611	8,154
1967	Wet	8,048	6,689	13,818	19,803	13,044	19,546	17,535	18,123	11,223	12,758	10,937	11,099	9,855
1968	Below Normal	8,974	5,470	6,670	9,961	25,941	9,113	9,616	8,298	15,286	14,054	12,088	6,993	7,968
1969	Wet	5,258	6,039	11,945	35,345	37,288	12,465	16,880	14,239	10,530	11,914	10,527	10,885	11,036
1970	Wet	9,833	5,696	25,316	77,351	20,589	9,690	10,650	8,602	12,098	15,223	10,916	5,888	12,876
1971	Wet	7,010	11,143	22,561	23,357	10,522	21,661	8,241	12,034	10,978	15,085	10,151	11,228	9,958
1972	Below Normal	9,789	6,571	7,189	7,240	8,605	18,717	9,304	8,626	13,256	13,969	12,525	5,974	7,383
1973	Above Normal	6,829	8,451	11,493	26,284	29,608	14,788	7,235	7,926	12,085	14,365	11,906	5,834	9,457
1974	Wet	6,530	37,669	29,592	57,053	10,396	46,392	15,782	8,797	11,139	11,996	12,438	12,431	15,806
1975	Wet	9,458	6,457	7,304	7,014	17,036	40,190	8,662	12,241	11,475	12,081	11,905	12,152	9,446
1976	Critical	11,526	6,967	6,419	4,932	7,559	7,422	7,308	8,525	12,778	12,765	7,551	5,072	5,983
1977	Critical	6,439	5,258	5,404	5,141	5,144	4,843	9,989	7,026	15,202	15,126	11,383	6,169	5,879
1978	Above Normal	7,480	5,394	8,616	19,520	17,221	26,435	14,054	11,316	11,507	12,618	10,187	5,126	9,051
1979	Below Normal	6,479	5,368	5,164	8,255	10,448	7,682	5,773	7,604	13,518	13,219	8,884	5,566	5,922
1980	Above Normal	6,117	7,867	9,613	27,119	43,553	11,643	6,948	8,369	11,836	12,676	10,091	5,566	9,687
1981	Dry	5,942	5,795	7,112	9,598	10,170	12,824	5,418	9,648	15,408	14,232	12,175	8,459	7,071
1982	Wet	5,065	15,865	34,688	15,363	32,753	21,424	33,634	5,739	9,504	10,984	9,751	11,452	12,410
1983	Wet	10,931	10,367	21,144	30,157	54,901	74,182	18,300	18,214	17,439	15,836	15,037	13,392	18,104
1984	Wet	10,383	20,039	42,275	12,073	8,329	13,718	9,054	8,752	11,249	15,405	9,371	5,553	10,095
1985	Dry	7,807	16,879	8,818	6,144	7,072	5,573	6,911	9,938	13,193	13,297	12,682	8,734	7,078
1986	Wet	7,037	6,091	6,485	8,745	61,261	32,919	6,496	8,941	11,724	11,724	10,018	4,790	10,535
1987	Dry	5,457	5,777	5,647	6,525	7,492	9,576	9,818	10,793	15,586	14,894	9,250	7,529	6,555
1988	Critical	6,364	5,894	8,695	9,980	6,338	5,959	6,939	7,338	14,134	13,910	8,054	6,259	6,049
1989	Dry	6,303	6,124	4,807	5,904	4,556	14,057	6,252	10,782	10,469	12,610	9,223	6,580	5,929
1990	Critical	5,258	6,627	5,218	7,610	5,311	5,752	7,399	6,365	10,146	12,090	7,604	5,101	5,115
1991	Critical	5,078	4,963	4,210	3,851	4,334	9,162	4,978	6,980	7,959	9,426	7,365	5,133	4,453
1992	Critical	4,960	5,854	4,630	4,727	10,638	7,340	5,353	10,352	14,047	13,036	10,612	6,145	5,902
1993	Above Normal	5,748	5,038	7,257	15,146	12,138	11,464	11,100	13,942	13,009	12,906	8,280	8,447	7,531
1994	Critical	7,458	5,656	6,807	5,764	7,766	7,475	8,952	7,907	13,009	13,795	12,274	6,995	6,286
1995	Wet	6,065	5,754	5,873	37,098	16,389	68,960	14,833	18,195	11,286	13,547	11,363	11,835	13,449
1996	Wet	8,775	6,728	10,691	12,238	43,460	17,588	8,367	14,255	9,995	12,464	9,355	8,778	9,764
1997	Wet	7,769	9,482	37,879	51,456	9,456	8,149	9,431	10,080	11,940	14,155	9,051	5,678	11,236
1998	Wet	6,537	7,613	7,721	38,689	73,440	29,206	12,007	22,429	24,323	16,096	14,499	13,166	15,934
1999	Wet	10,746	14,395	14,868	11,141	32,656	19,752	8,390	11,169	10,770	13,978	10,044	9,247	10,064
2000	Above Normal	9,776	7,684	5,935	16,103	49,292	17,244	7,967	9,516	11,987	14,381	11,194	5,430	9,977
2001	Dry	9,331	11,236	7,710	7,736	9,989	8,963	8,057	9,940	13,938	11,997	8,680	5,986	6,865
2002	Dry	8,933	7,214	13,610	17,626	13,285	9,489	8,370	9,674	12,610	14,282	9,133	8,180	8,016
2003	Above Normal	7,818	6,836	15,635	26,047	9,844	8,158	13,219	19,154	10,654	15,313	9,840	6,676	9,060
	Average	7,130	7,735	11,759	15,288	18,501	14,769	10,582	9,928	11,728	13,031	10,525	7,395	8,360
	Wet	7,722	9,812	20,498	27,786	30,946	24,573	14,917	12,469	11,740	13,335	11,051	9,719	11,749
	Above Normal	7,432	7,489	9,620	16,640	24,057	16,477	10,567	10,609	11,701	13,966	10,895	6,410	8,802
	Below Normal	6,713	6,610	8,338	9,528	12,122	9,900	8,798	8,464	11,898	12,931	10,611	6,344	6,788
	Dry	6,874	7,210	7,264	7,009	9,717	8,963	7,882	8,496	11,873	12,744	10,455	6,677	6,361
	Critical	6,413	5,580	5,697	5,992	6,599	6,206	7,335	7,600	11,311	11,982	9,017	5,647	5,410

Sacramento River Flow Above Bend Bridge (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,806	8,064	5,380	11,871	8,652	8,755	8,244	11,574	12,991	11,179	6,798	6,451
1923	Below Normal	5,871	6,298	9,451	7,614	6,707	5,529	9,375	10,252	11,209	11,324	9,761	6,121	6,027
1924	Critical	7,068	5,690	4,682	4,784	6,399	4,348	7,926	7,929	10,829	10,594	8,552	6,286	5,145
1925	Dry	4,742	5,389	5,823	5,535	22,056	10,776	8,899	6,565	10,175	11,356	9,988	5,933	6,446
1926	Dry	6,108	5,136	5,712	6,581	15,451	5,936	8,194	8,057	10,632	11,880	9,408	5,022	5,914
1927	Wet	5,300	7,529	10,582	11,826	38,275	11,762	15,642	11,100	11,427	22,260	11,229	6,593	9,821
1928	Above Normal	6,333	8,223	7,781	7,417	11,305	18,609	10,601	12,429	13,139	14,230	13,855	6,604	7,904
1929	Critical	6,942	6,949	6,182	4,784	8,110	4,638	7,623	7,614	9,672	11,494	8,879	6,015	5,374
1930	Dry	6,098	4,732	8,038	7,322	9,007	10,548	6,379	7,622	10,537	11,247	9,369	5,296	5,826
1931	Critical	5,386	4,770	4,320	6,683	5,175	4,386	8,240	7,447	10,492	11,261	8,708	5,825	5,006
1932	Dry	6,123	4,297	10,047	6,426	5,019	5,057	6,415	5,660	7,426	9,159	7,746	4,496	4,723
1933	Critical	4,815	4,084	4,547	6,363	5,065	7,634	6,206	6,476	7,763	10,079	8,904	6,153	4,733
1934	Critical	5,266	3,982	6,877	7,411	7,449	5,461	6,834	7,249	10,884	10,680	8,444	4,473	5,146
1935	Below Normal	4,434	6,882	4,948	11,231	6,861	8,432	13,189	8,284	9,894	10,854	9,241	4,876	5,999
1936	Below Normal	5,187	4,692	5,050	13,812	13,075	7,376	7,368	7,804	9,438	11,788	9,866	5,568	6,106
1937	Below Normal	6,087	5,595	4,962	4,854	10,460	12,195	7,014	6,461	9,733	10,602	9,134	5,180	5,578
1938	Wet	5,843	12,353	23,818	9,526	47,990	53,028	17,407	11,346	10,505	11,838	10,830	10,178	13,524
1939	Dry	9,717	5,849	6,722	5,415	5,168	6,577	10,310	9,531	14,899	13,763	13,102	7,970	6,606
1940	Above Normal	5,880	6,350	5,835	13,580	32,975	31,742	11,455	8,594	11,560	13,876	11,113	7,506	9,663
1941	Wet	7,728	6,572	18,881	40,068	38,983	24,915	24,587	17,246	11,034	13,395	13,190	11,732	13,778
1942	Wet	9,048	5,945	25,983	26,243	42,940	7,015	11,218	12,640	10,012	12,275	12,597	11,380	11,270
1943	Wet	8,758	7,044	9,793	23,658	13,446	18,948	8,855	9,259	11,215	13,934	10,761	6,255	8,607
1944	Dry	6,362	5,936	5,496	5,657	7,949	7,124	8,031	7,205	11,843	13,729	11,123	6,204	5,848
1945	Below Normal	5,797	7,420	7,236	4,859	12,699	8,651	6,432	8,023	10,327	13,223	10,381	7,354	6,184
1946	Below Normal	6,648	7,288	30,656	14,189	9,064	6,711	8,451	8,701	11,017	14,059	10,191	5,878	8,068
1947	Dry	7,938	5,940	6,242	4,603	7,700	8,501	7,104	9,339	11,748	13,653	10,217	7,006	6,055
1948	Below Normal	6,017	5,015	4,540	7,802	8,828	7,771	12,803	7,666	8,545	12,583	10,620	8,734	6,101
1949	Dry	6,555	5,558	6,442	4,661	12,646	14,497	6,303	8,268	11,685	14,905	10,483	5,660	6,512
1950	Below Normal	6,715	5,816	5,347	8,887	10,825	8,043	7,015	8,344	10,125	11,242	10,100	5,459	5,921
1951	Above Normal	8,508	7,531	21,915	15,090	23,997	8,243	8,559	7,059	11,276	14,953	10,247	6,509	8,685
1952	Wet	6,350	7,298	23,845	18,190	27,554	20,031	21,126	12,455	9,387	11,151	11,044	11,555	10,860
1953	Wet	8,515	5,896	19,292	44,076	6,902	7,853	7,650	11,821	11,692	13,671	11,255	11,591	9,751
1954	Above Normal	8,958	9,942	6,166	21,347	26,812	18,280	15,513	14,423	11,424	15,135	12,687	6,037	10,060
1955	Dry	7,057	7,875	8,434	6,646	8,501	4,771	8,439	7,443	12,665	14,696	9,473	5,270	6,125
1956	Wet	5,707	7,275	36,671	51,082	30,631	8,707	7,377	14,158	10,676	11,142	9,688	11,573	12,391
1957	Above Normal	10,163	5,640	5,542	5,743	13,579	17,127	12,667	8,261	11,096	14,989	12,001	5,356	7,389
1958	Wet	10,916	9,885	15,151	22,381	86,167	30,475	22,176	12,017	11,787	14,418	11,959	12,395	15,517
1959	Below Normal	9,555	5,718	5,875	15,076	20,417	11,450	9,355	9,038	15,296	14,411	13,626	5,602	8,174
1960	Dry	7,229	10,370	5,519	6,039	12,090	9,270	7,440	6,316	12,346	13,388	10,052	7,237	6,475
1961	Dry	5,628	6,797	8,715	5,723	11,034	8,106	9,985	8,949	13,217	15,173	14,532	7,492	6,974
1962	Below Normal	7,203	8,493	9,226	7,341	14,312	10,211	7,401	9,034	11,198	15,202	13,441	6,325	7,218
1963	Wet	8,459	6,053	11,687	7,018	15,545	15,097	35,350	8,427	10,589	14,652	10,541	5,359	8,972
1964	Dry	8,065	13,601	6,080	8,118	6,122	5,929	10,480	8,798	11,894	13,760	11,911	8,049	6,825
1965	Wet	5,625	7,552	23,582	31,558	6,563	7,783	15,901	11,351	11,348	14,069	9,523	5,454	9,136
1966	Below Normal	5,914	11,090	6,704	12,761	11,017	16,895	10,491	8,499	14,649	15,007	13,472	6,982	8,078
1967	Wet	7,569	6,915	13,430	19,800	13,038	19,546	17,530	18,109	11,206	12,733	10,907	11,076	9,808
1968	Below Normal	8,958	5,470	6,670	9,962	25,915	9,113	9,652	8,417	15,351	15,208	11,273	7,103	8,006
1969	Wet	5,448	6,139	11,496	34,345	37,289	12,457	16,867	14,471	10,536	11,911	10,524	10,785	10,971
1970	Wet	9,821	5,696	25,316	77,346	20,582	9,690	10,699	8,738	12,532	15,199	11,804	5,930	12,968
1971	Wet	7,462	11,113	21,078	23,362	11,543	21,111	8,221	12,035	10,975	15,073	10,148	11,153	9,911
1972	Below Normal	9,778	6,564	7,185	7,241	8,596	18,708	9,431	8,759	14,230	14,561	12,652	6,622	7,537
1973	Above Normal	5,845	8,463	9,100	26,295	29,597	14,779	7,234	7,928	12,105	14,365	11,905	5,832	9,251
1974	Wet	6,365	37,664	29,590	57,048	10,391	46,384	15,771	8,781	11,137	11,954	12,435	12,409	15,788
1975	Wet	9,441	6,451	7,305	7,014	17,021	40,183	8,663	12,217	11,472	12,063	11,910	12,131	9,440
1976	Critical	11,515	6,961	6,420	4,933	7,560	7,422	7,842	8,783	13,473	13,032	7,748	5,439	6,121
1977	Critical	7,280	6,769	8,215	5,284	13,414	4,743	9,706	6,962	15,214	14,111	8,649	6,048	6,414
1978	Above Normal	5,700	5,291	8,611	19,515	13,489	22,455	14,057	11,291	11,520	12,627	10,192	4,981	8,467
1979	Below Normal	6,462	5,367	5,164	8,255	11,698	7,676	5,886	7,665	13,698	13,761	9,023	5,587	6,056
1980	Above Normal	6,119	7,132	9,620	24,891	43,557	11,640	6,946	8,372	11,838	12,677	10,092	5,567	9,508
1981	Dry	5,942	5,795	7,112	9,599	10,170	11,322	5,426	9,666	15,407	15,405	13,266	6,188	6,984
1982	Wet	5,323	14,760	34,686	15,496	32,745	21,416	33,623	5,721	9,503	10,984	9,683	11,433	12,360
1983	Wet	10,918	10,362	21,139	30,153	54,894	74,174	18,290	18,197	17,423	15,813	15,009	13,369	18,095
1984	Wet	10,367	20,032	42,270	12,069	8,330	13,705	9,369	8,767	11,619	15,404	9,540	5,282	10,128
1985	Dry	5,948	16,350	9,693	6,133	7,072	6,823	7,056	10,077	15,428	13,471	12,611	8,673	7,215
1986	Wet	6,743	6,073	6,474	8,746	56,583	32,931	6,479	9,564	12,423	12,424	10,674	5,343	10,442
1987	Dry	5,857	6,274	5,646	6,529	7,495	9,578	10,019	11,098	15,585	13,979	9,861	8,651	6,689
1988	Critical	5,829	5,835	8,700	9,982	6,648	5,963	6,945	7,352	14,392	14,219	8,215	6,259	6,077
1989	Dry	6,226	6,126	5,012	5,903	4,557	14,058	7,502	10,739	10,138	12,779	8,833	6,537	5,973
1990	Critical	5,346	7,083	5,039	7,472	5,761	5,749	7,387	6,359	10,149	12,101	7,602	5,085	5,153
1991	Critical	5,080	4,956	4,214	3,953	4,394	9,163	4,979	6,974	7,951	9,441	7,365	5,125	4,462
1992	Critical	4,956	5,840	4,631	4,727	10,638	7,341	5,405	10,386	14,058	13,131	10,627	6,120	5,913
1993	Above Normal	5,661	5,028	7,258	15,146	12,139	11,465	10,684	7,308	13,034	12,958	8,330	8,419	7,099
1994	Critical	7,438	5,654	6,805	5,763	7,766	7,474	8,941	7,897	13,576	13,793	12,688	7,673	6,383
1995	Wet	6,499	5,752	5,877	35,161	16,394	68,951	14,392	18,181	11,267	13,522	11,335	11,814	13,324
1996	Wet	8,759	6,725	10,679	12,234	43,454	17,580	8,368	13,915	9,983	12,456	9,353	8,703	9,734
1997	Wet	7,756	9,792	37,871	51,452	9,457	8,149	9,481	10,135	12,004	14,933	9,134	5,691	11,317
1998	Wet	6,536	7,615	7,722	36,460	73,447	29,194	12,005	22,025	24,320	16,096	14,469	13,143	15,769
1999	Wet	10,733	14,388	14,864	11,137	32,653	19,746	8,391	11,142	10,766	13,975	10,042	9,160	10,054
2000	Above Normal	9,758	7,676	5,935	16,093	49,287	17,235	7,967	9,486	12,234	14,380	11,164	5,340	9,980
2001	Dry	8,815	11,386	7,568	7,804	10,097	8,963	7,878	10,542	14,891	13,122	9,712	6,004	7,061
2002	Dry	9,103	7,343	13,726	12,404	14,356	10,051	8,515	9,791	12,779	14,882	11,311	6,892	7,937
2003	Above Normal	8,483	9,179	15,678	19,656	9,748	9,077	12,358	19,143	10,657	15,312	9,195	6,813	8,818
	Average	7,145	7,734	11,418	15,058	18,372	14,648	10,591	9,883	11,887	13,341	10,655	7,362	8,344
	Wet	7,769	9,726	19,580	27,594	30,493	24,647	14,824	12,455	11,802	13,744	11,138	9,673	11,682
	Above Normal	7,403	7,188	9,292	15,846	23,196	15,775	10,566	10,211	11,788	14,041	10,997	6,314	8,606
	Below Normal	6,759	6,551	8,072	9,563	12,177	9,911	8,847	8,353	11,765	13,130	10,913	6,242	6,790
	Dry	6,862	7,486	7,335	6,728	9,805	8,772	8,021	8,648	12,405	13,353	10,722	6,588	6,455
	Critical	6,410	5,714	5,886	6,011	7,365	6,193	7,336	7,619	11,538	11,994	8,865	5,875	5,494

Change in Sacramento River Flow Above Bend Bridge (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	5	1	-592	-639	-1,309	-411	-939	-236
1924	Critical	-386	-487	-502	-1	-4	-151	-2	7	67	164	129	1,647	27
1925	Dry	333	2	3	122	1	-386	102	34	228	73	47	0	34
1926	Dry	17	12	3	-19	0	-61	-50	527	525	-24	518	409	112
1927	Wet	512	1	3	2	-7,976	40	-29	-21	6	8,632	232	-111	111
1928	Above Normal	-61	-1,282	15	-901	8	-5,344	1,270	1,060	849	620	1,139	-878	-216
1929	Critical	-65	106	94	-1	0	0	3	4	441	299	51	-18	55
1930	Dry	-9	-5	0	0	122	104	3	3	6	7	57	-49	14
1931	Critical	-3	0	0	0	0	0	0	0	643	12	-28	289	54
1932	Dry	-254	71	0	0	0	0	-3	-4	-5	-13	-7	-2	-13
1933	Critical	-1	0	37	0	0	0	-18	-1	8	-3	-4	365	23
1934	Critical	61	116	0	121	99	100	-257	1	23	4	-19	-422	-10
1935	Below Normal	-281	1	-1	-1	0	0	0	9	-1	-2	-2	-2	-17
1936	Below Normal	-2	-1	0	0	23	0	0	-7	-9	-11	-82	67	-2
1937	Below Normal	3	-3	17	5	0	0	296	0	-24	-25	-19	-3	15
1938	Wet	50	-1,316	-5,302	24	-20	-13	-16	-21	0	0	0	-835	-454
1939	Dry	-8	-8	-1	-1	-1	0	474	99	2,385	-78	1,831	-266	267
1940	Above Normal	-55	638	-4	3	-6,450	22	-9	503	31	216	67	-199	-297
1941	Wet	842	369	-1,042	2	-7	-9	-12	-15	-1	-42	-26	-21	2
1942	Wet	-13	-8	-6	-5	-6	0	0	-360	-11	120	144	-21	-10
1943	Wet	-16	-7	-5	-4	-6	-8	-12	-17	12	-8	10	5	-3
1944	Dry	1	-2	0	0	0	-2	4	71	1,701	2,111	548	-960	212
1945	Below Normal	-79	73	64	0	0	0	0	0	1	675	-16	52	47
1946	Below Normal	124	-527	-4,001	14	871	-12	43	61	76	1,726	253	258	-72
1947	Dry	781	-5	4	-12	6	5	9	15	-631	827	474	-476	63
1948	Below Normal	594	78	76	1	-426	5	11	-1,479	-3,127	71	349	654	-190
1949	Dry	-301	2	-1	-1	1,189	-6	-11	40	638	164	51	20	104
1950	Below Normal	6	27	10	112	94	0	-3	44	-79	-106	674	-257	32
1951	Above Normal	1,996	-4,458	-1,594	-2	-12	-4	5	2	5	-1	66	1	-237
1952	Wet	308	-3	-1,545	4	-7	480	-17	-17	-2	-1	-28	-23	-52
1953	Wet	-17	0	-12	-5	0	0	0	-548	-14	132	321	-25	-10
1954	Above Normal	-14	-8	-5	-4	-5	-6	-15	315	-245	2	96	20	9
1955	Dry	747	-7	-67	2	1,083	-1,097	189	270	668	2,262	486	3	273
1956	Wet	41	3	-5,014	21	-12	-4	-3	-38	-1	0	-74	-21	-314
1957	Above Normal	-14	0	0	0	-26	-8	22	45	92	0	468	23	37
1958	Wet	-789	-3	-5	-5	-8	-8	-10	-18	-19	-25	-31	-24	-58
1959	Below Normal	-19	0	0	-20	-5	175	4	-2	532	-494	-40	25	8
1960	Dry	364	3,435	165	8	8	26	123	24	-206	1,149	-582	-215	258
1961	Dry	-2	134	119	-1	-2,008	-2,339	-26	429	73	-18	-4,809	1,533	-421
1962	Below Normal	1,211	1,222	-8	-284	-993	7	71	113	135	-18	3,006	-1,435	190
1963	Wet	18	-705	-1,696	6	-16	923	-977	-10	2	-273	-11	4	-165
1964	Dry	-14	1,089	-5	2	1	-2	113	97	1,175	2,169	1,737	926	442
1965	Wet	-15	-6	-6,885	32	-8	1,145	-1,228	496	123	800	104	23	-331
1966	Below Normal	-862	-1,691	128	659	-10	-8	-14	-2	56	0	1,068	-629	-76
1967	Wet	-479	225	-388	-3	-6	0	-5	-14	-17	-26	-30	-23	-47
1968	Below Normal	-15	0	0	0	-26	0	36	118	64	1,155	-816	110	38
1969	Wet	189	100	-450	-1,000	1	-8	-13	232	6	-3	-2	-100	-64
1970	Wet	-12	0	0	-5	-7	0	49	136	433	-23	888	42	91
1971	Wet	451	-31	-1,483	5	1,021	-550	-20	0	-3	-13	-2	-75	-47
1972	Below Normal	-11	-7	-4	0	-9	-9	128	133	974	591	128	648	154
1973	Above Normal	-983	13	-2,393	11	-11	-9	-2	2	20	0	-1	-2	-206
1974	Wet	-165	-5	-3	-5	-6	-8	-10	-15	-2	-42	-4	-22	-18
1975	Wet	-17	-6	0	0	-15	-6	1	-24	-2	-19	5	-21	-6
1976	Critical	-11	-5	1	0	1	0	534	259	695	266	197	367	138
1977	Critical	841	1,510	2,811	143	8,270	-101	-283	-64	12	-1,015	-2,734	-121	535
1978	Above Normal	-1,780	-104	-5	-4	-3,733	-3,980	3	-25	13	9	5	-145	-584
1979	Below Normal	-17	-1	-1	0	1,250	-6	113	61	180	541	139	21	135
1980	Above Normal	2	-735	8	-2,228	4	-3	-2	3	2	1	1	0	-180
1981	Dry	0	0	0	0	1	-1,503	8	18	-1	1,173	1,092	-2,272	-87
1982	Wet	258	-1,106	-2	133	-8	-7	-11	-18	-1	0	-68	-20	-50
1983	Wet	-13	-5	-5	-4	-6	-9	-9	-17	-16	-23	-28	-22	-10
1984	Wet	-16	-7	-5	-4	1	-13	315	15	370	-1	169	-271	33
1985	Dry	-1,859	-529	875	-11	0	1,250	145	139	2,235	174	-71	-62	137
1986	Wet	-294	-18	-11	1	-4,678	12	-17	624	699	700	656	554	-93
1987	Dry	399	497	-1	4	3	2	202	305	-1	-915	610	1,122	133
1988	Critical	-535	-59	5	1	309	4	6	14	258	309	161	0	27
1989	Dry	-77	2	205	-1	1	1	1,249	-43	-332	168	-390	-43	44
1990	Critical	88	456	-180	-138	451	-3	-12	-6	3	10	-2	-16	37
1991	Critical	1	-6	3	102	60	1	1	-6	-8	14	0	-8	9
1992	Critical	-4	-14	1	1	1	1	52	34	12	95	15	-25	10
1993	Above Normal	-87	-10	1	1	1	1	-416	-6,635	25	52	51	-28	-432
1994	Critical	-20	-2	-1	-1	0	-2	-11	-10	567	-2	414	678	97
1995	Wet	433	-2	3	-1,937	5	-9	-442	-13	-19	-25	-28	-21	-125
1996	Wet	-16	-3	-11	-4	-6	-8	1	-340	-12	-8	-1	-75	-30
1997	Wet	-14	310	-8	-4	1	0	50	55	65	777	83	13	81
1998	Wet	-1	2	1	-2,229	7	-12	-1	-405	-3	-1	-30	-23	-166
1999	Wet	-13	-7	-4	-4	-3	-6	1	-27	-4	-3	-2	-87	-10
2000	Above Normal	-17	-8	1	-10	-6	-9	1	-31	247	-1	-30	-90	3
2001	Dry	-517	150	-142	68	108	0	-179	602	953	1,125	1,032	18	195
2002	Dry	170	129	116	-5,222	1,070	562	145	117	169	599	2,179	-1,288	-80
2003	Above Normal	665	2,343	44	-6,391	-95	919	-862	-11	3	0	-645	137	-242
	Average	15	-1	-341	-230	-129	-121	9	-45	159	310	130	-32	-17
	Wet	47	-86	-918	-192	-453	74	-93	-15	61	409	86	-46	-67
	Above Normal	-29	-301	-328	-794	-860	-702	0	-398	87	75	101	-97	-196
	Below Normal	46	-59	-266	35	55	11	49	-110	-133	200	302	-102	2
	Dry	-13	276	71	-281	88	-191	139	152	532	609	267	-89	94
	Critical	-3	135	189	19	766	-13	1	19	227	13	-152	228	84

Percent Change in Sacramento River Flow Above Bend Bridge (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-5%	-5%	-10%	-4%	-13%	-4%
1924	Critical	-5%	-8%	-10%	0%	0%	-3%	0%	0%	1%	2%	2%	35%	1%
1925	Dry	8%	0%	0%	2%	0%	-3%	1%	1%	2%	1%	0%	0%	1%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	7%	5%	0%	6%	9%	2%
1927	Wet	11%	0%	0%	0%	-17%	0%	0%	0%	0%	63%	2%	-2%	1%
1928	Above Normal	-1%	-13%	0%	-11%	0%	-22%	14%	9%	7%	5%	9%	-12%	-3%
1929	Critical	-1%	2%	2%	0%	0%	0%	0%	0%	5%	3%	1%	0%	1%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	0%	5%	1%
1932	Dry	-4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%
1934	Critical	1%	3%	0%	2%	1%	2%	-4%	0%	0%	0%	0%	-9%	0%
1935	Below Normal	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-10%	-18%	0%	0%	0%	0%	0%	0%	0%	0%	-8%	-3%
1939	Dry	0%	0%	0%	0%	0%	0%	5%	1%	19%	-1%	16%	-3%	4%
1940	Above Normal	-1%	11%	0%	0%	-16%	0%	0%	6%	0%	2%	1%	-3%	-3%
1941	Wet	12%	6%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	1%	17%	18%	5%	-13%	4%
1945	Below Normal	-1%	1%	1%	0%	0%	0%	0%	0%	0%	5%	0%	1%	1%
1946	Below Normal	2%	-7%	-12%	0%	11%	0%	1%	1%	1%	14%	3%	5%	-1%
1947	Dry	11%	0%	0%	0%	0%	0%	0%	0%	-5%	6%	5%	-6%	1%
1948	Below Normal	11%	2%	2%	0%	-5%	0%	0%	-16%	-27%	1%	3%	8%	-3%
1949	Dry	-4%	0%	0%	0%	10%	0%	0%	0%	6%	1%	0%	0%	2%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	1%	-1%	-1%	7%	-4%	1%
1951	Above Normal	31%	-37%	-7%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-3%
1952	Wet	5%	0%	-6%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	2%	-2%	0%	1%	0%	0%
1955	Dry	12%	0%	-1%	0%	15%	-19%	2%	4%	6%	18%	5%	0%	5%
1956	Wet	1%	0%	-12%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	4%	0%	1%
1958	Wet	-7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-3%	0%	0%	0%
1960	Dry	5%	50%	3%	0%	0%	0%	2%	0%	-2%	9%	-5%	-3%	4%
1961	Dry	0%	2%	1%	0%	-15%	-22%	0%	5%	1%	0%	-25%	26%	-6%
1962	Below Normal	20%	17%	0%	-4%	-6%	0%	1%	1%	1%	0%	29%	-18%	3%
1963	Wet	0%	-10%	-13%	0%	0%	7%	-3%	0%	0%	-2%	0%	0%	-2%
1964	Dry	0%	9%	0%	0%	0%	0%	1%	1%	11%	19%	17%	13%	7%
1965	Wet	0%	0%	-23%	0%	0%	17%	-7%	5%	1%	6%	1%	0%	-3%
1966	Below Normal	-13%	-13%	2%	5%	0%	0%	0%	0%	0%	0%	9%	-8%	-1%
1967	Wet	-6%	3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	8%	-7%	2%	0%
1969	Wet	4%	2%	-4%	-3%	0%	0%	0%	2%	0%	0%	0%	-1%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%	8%	1%	1%
1971	Wet	6%	0%	-7%	0%	10%	-3%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	2%	7%	4%	1%	11%	2%
1973	Above Normal	-14%	0%	-21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1974	Wet	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	7%	3%	5%	2%	3%	7%	2%
1977	Critical	13%	29%	52%	3%	161%	-2%	-3%	-1%	0%	-7%	-24%	-2%	9%
1978	Above Normal	-24%	-2%	0%	0%	-22%	-15%	0%	0%	0%	0%	0%	-3%	-6%
1979	Below Normal	0%	0%	0%	0%	12%	0%	2%	1%	1%	4%	2%	0%	2%
1980	Above Normal	0%	-9%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	-12%	0%	0%	0%	8%	9%	-27%	-1%
1982	Wet	5%	-7%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	3%	0%	3%	0%	2%	-5%	0%
1985	Dry	-24%	-3%	10%	0%	0%	22%	2%	1%	17%	1%	-1%	-1%	2%
1986	Wet	-4%	0%	0%	0%	-8%	0%	0%	7%	6%	6%	7%	12%	-1%
1987	Dry	7%	9%	0%	0%	0%	0%	2%	3%	0%	-6%	7%	15%	2%
1988	Critical	-8%	-1%	0%	0%	5%	0%	0%	0%	2%	2%	2%	0%	0%
1989	Dry	-1%	0%	4%	0%	0%	0%	20%	0%	-3%	1%	-4%	-1%	1%
1990	Critical	2%	7%	-3%	-2%	8%	0%	0%	0%	0%	0%	0%	0%	1%
1991	Critical	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	0%	0%	0%
1993	Above Normal	-2%	0%	0%	0%	0%	0%	-4%	-48%	0%	0%	1%	0%	-6%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	3%	10%	2%
1995	Wet	7%	0%	0%	-5%	0%	0%	-3%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	-1%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	1%	1%	1%	5%	1%	0%	1%
1998	Wet	0%	0%	0%	-6%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-6%	1%	-2%	1%	1%	0%	-2%	6%	7%	9%	12%	0%	3%
2002	Dry	2%	2%	1%	-30%	8%	6%	2%	1%	1%	4%	24%	-16%	-1%
2003	Above Normal	9%	34%	0%	-25%	-1%	11%	-7%	0%	0%	0%	-7%	2%	-3%
	Average	1%	1%	-1%	-1%	2%	0%	0%	0%	1%	2%	2%	0%	0%
	Wet	1%	-1%	-3%	0%	-1%	1%	0%	0%	1%	3%	1%	0%	-1%
	Above Normal	0%	-1%	-2%	-4%	-3%	-2%	0%	-2%	1%	1%	1%	-1%	-2%
	Below Normal	1%	0%	0%	0%	1%	0%	1%	-1%	-1%	2%	3%	-1%	0%
	Dry	0%	4%	1%	-2%	1%	-2%	2%	2%	5%	5%	4%	0%	2%
	Critical	0%	3%	3%	0%	15%	0%	0%	0%	2%	0%	-1%	4%	1%

Sacramento River Stage Above Bend Bridge (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	2.39	1.55	2.74	1.35	4.97	3.09	3.15	2.85	4.79	5.55	4.56	2.05	3.25
1923	Below Normal	1.58	1.79	3.56	2.49	2.00	1.41	3.51	4.37	4.96	5.39	3.97	2.18	3.10
1924	Critical	2.40	1.73	1.25	1.08	1.85	0.96	2.66	2.66	4.32	4.14	2.95	1.02	2.25
1925	Dry	0.93	1.35	1.55	1.36	9.69	4.56	3.17	1.91	3.85	4.61	3.85	1.61	3.20
1926	Dry	1.69	1.23	1.50	1.95	6.87	1.64	2.85	2.44	3.96	5.02	3.22	1.01	2.78
1927	Wet	1.08	2.44	4.21	4.96	16.25	4.90	6.98	4.55	4.72	5.91	4.44	2.00	5.20
1928	Above Normal	1.84	3.59	2.57	2.89	4.61	10.31	3.49	4.67	5.19	5.91	5.44	2.42	4.41
1929	Critical	2.16	2.07	1.69	1.08	2.77	1.02	2.49	2.49	3.43	4.56	3.19	1.66	2.38
1930	Dry	1.69	1.06	2.73	2.33	3.22	4.14	1.83	2.49	4.20	4.60	3.48	1.33	2.76
1931	Critical	1.35	1.07	0.89	1.99	1.25	0.92	2.85	2.39	3.79	4.60	3.14	1.42	2.14
1932	Dry	1.83	0.86	3.91	1.86	1.18	1.20	1.85	1.48	2.39	3.39	2.57	0.96	1.96
1933	Critical	1.09	0.80	0.96	1.83	1.20	2.50	1.75	1.88	2.57	3.92	3.24	1.54	1.94
1934	Critical	1.26	0.72	2.09	2.31	2.34	1.34	2.20	2.29	4.38	4.26	2.98	1.13	2.27
1935	Below Normal	1.05	2.09	1.15	4.60	2.08	2.96	5.66	2.87	3.82	4.38	3.44	1.12	2.93
1936	Below Normal	1.26	1.04	1.19	6.02	5.61	2.36	2.35	2.60	3.56	4.91	3.85	1.40	3.01
1937	Below Normal	1.68	1.45	1.15	1.11	4.15	5.13	2.01	1.88	3.74	4.25	3.38	1.25	2.60
1938	Wet	1.54	5.92	11.89	3.59	16.66	17.81	7.83	4.67	4.20	4.96	4.37	4.49	7.33
1939	Dry	3.72	1.57	2.01	1.36	1.25	1.93	3.78	3.55	5.33	6.02	4.61	2.84	3.17
1940	Above Normal	1.61	1.51	1.56	5.87	14.59	12.60	4.73	2.76	4.78	5.92	4.49	2.54	5.25
1941	Wet	2.10	1.74	8.95	14.75	14.47	10.61	10.49	7.74	4.49	5.81	5.70	4.91	7.65
1942	Wet	3.33	1.62	10.93	11.01	15.45	2.16	4.60	5.60	3.91	5.13	5.29	4.72	6.15
1943	Wet	3.16	2.18	3.76	10.21	5.82	8.52	3.21	3.46	4.60	6.07	4.32	1.77	4.75
1944	Dry	1.83	1.61	1.40	1.48	2.67	2.22	2.72	2.23	3.96	4.84	4.21	2.24	2.62
1945	Below Normal	1.58	2.34	2.25	1.11	5.40	3.09	1.86	2.72	4.08	5.33	4.09	2.32	3.01
1946	Below Normal	1.91	2.60	13.38	6.19	2.82	2.01	2.94	3.08	4.43	5.23	3.84	1.46	4.16
1947	Dry	2.24	1.62	1.76	1.01	2.53	3.00	2.20	3.48	5.24	5.49	3.73	2.42	2.89
1948	Below Normal	1.37	1.14	0.95	2.59	3.44	2.57	5.45	3.38	4.85	5.33	4.03	2.75	3.15
1949	Dry	2.08	1.43	1.87	1.03	4.73	6.39	1.80	2.84	4.49	6.49	4.14	1.47	3.23
1950	Below Normal	2.00	1.54	1.32	3.16	4.31	2.73	2.16	2.88	4.02	4.66	3.54	1.51	2.82
1951	Above Normal	1.90	5.03	10.17	6.66	10.33	2.85	3.03	2.18	4.61	6.61	3.97	1.90	4.94
1952	Wet	1.67	2.32	10.74	8.16	11.42	8.78	9.37	5.29	3.52	4.56	4.50	4.79	6.26
1953	Wet	3.02	1.59	8.68	15.72	2.11	2.62	2.50	5.24	4.90	5.86	4.43	4.84	5.13
1954	Above Normal	3.27	3.85	1.73	9.45	11.20	8.21	6.92	6.18	4.85	6.70	5.34	1.65	5.78
1955	Dry	1.80	2.64	3.00	1.97	2.38	1.58	2.85	2.25	5.03	5.28	3.28	1.29	2.78
1956	Wet	1.48	2.30	15.14	17.36	12.31	3.12	2.36	6.19	4.26	4.55	3.74	4.79	6.47
1957	Above Normal	3.97	1.47	1.42	1.52	5.91	7.68	5.39	2.83	4.49	6.61	4.78	1.32	3.95
1958	Wet	4.90	3.81	6.71	9.79	24.74	12.26	9.72	5.07	4.96	6.33	5.03	5.28	8.22
1959	Below Normal	3.63	1.51	1.58	6.66	9.13	4.61	3.50	3.32	6.50	6.60	5.92	1.44	4.53
1960	Dry	2.08	2.12	1.33	1.66	5.08	3.44	2.32	1.79	5.34	5.18	4.25	2.40	3.08
1961	Dry	1.47	1.98	3.06	1.51	5.60	4.14	3.91	3.01	5.65	6.71	8.68	1.62	3.95
1962	Below Normal	1.64	2.30	3.43	2.49	6.81	4.02	2.33	3.25	4.50	6.76	4.14	2.57	3.69
1963	Wet	2.97	2.03	5.77	2.16	6.93	6.19	13.81	2.96	4.21	6.60	4.21	1.33	4.93
1964	Dry	2.75	5.33	1.69	2.77	1.70	1.61	4.09	3.12	4.31	4.79	3.97	2.22	3.20
1965	Wet	1.47	2.45	12.26	12.55	1.93	1.97	7.68	4.38	4.60	5.71	3.54	1.37	4.99
1966	Below Normal	2.04	5.45	1.93	5.12	4.49	7.59	4.20	3.00	6.40	6.65	5.28	2.49	4.55
1967	Wet	2.73	1.99	6.02	8.91	5.60	8.77	7.88	8.15	4.60	5.45	4.43	4.50	5.75
1968	Below Normal	3.27	1.39	1.98	3.86	10.92	3.36	3.65	2.88	6.77	6.14	5.08	2.15	4.29
1969	Wet	1.29	1.66	5.02	13.55	14.05	5.29	7.55	6.23	4.20	5.02	4.20	4.38	6.04
1970	Wet	3.78	1.50	10.73	23.00	9.18	3.70	4.26	3.06	5.08	6.76	4.43	1.59	6.42
1971	Wet	2.16	4.55	9.85	10.12	4.20	9.55	2.85	5.07	4.44	6.66	3.97	4.60	5.67
1972	Below Normal	3.75	1.93	2.25	2.28	3.06	8.42	3.47	3.07	5.71	6.08	5.33	1.63	3.92
1973	Above Normal	2.06	2.97	4.73	11.02	12.04	6.50	2.28	2.66	5.08	6.29	5.02	1.56	5.18
1974	Wet	1.91	14.15	12.02	18.71	4.09	16.27	7.03	3.17	4.55	5.03	5.28	5.28	8.12
1975	Wet	3.56	1.87	2.32	2.16	7.64	14.77	3.09	5.18	4.73	5.08	5.02	5.13	5.05
1976	Critical	4.78	2.14	1.85	1.14	2.45	2.38	2.32	3.01	5.45	5.45	2.45	1.21	2.89
1977	Critical	1.86	1.29	1.36	1.24	1.24	1.10	3.87	2.17	6.76	6.70	4.67	1.72	2.83
1978	Above Normal	2.42	1.35	3.07	8.77	7.73	11.07	6.14	4.66	4.78	5.39	3.97	1.23	5.05
1979	Below Normal	1.88	1.34	1.25	2.85	4.14	2.53	1.54	2.48	5.86	5.70	3.22	1.43	2.85
1980	Above Normal	1.70	2.63	3.65	11.29	15.60	4.84	2.13	2.92	4.96	5.40	3.92	1.43	5.04
1981	Dry	1.62	1.54	2.22	3.64	3.97	5.49	1.36	3.67	6.86	6.23	5.13	2.97	3.73
1982	Wet	1.20	7.08	13.38	6.82	12.88	9.47	13.11	1.52	3.59	4.44	3.73	4.73	6.83
1983	Wet	4.43	4.09	9.37	12.18	18.24	22.35	8.21	8.20	7.83	7.07	6.65	5.77	9.53
1984	Wet	4.09	9.00	15.29	5.08	2.90	5.97	3.32	3.15	4.60	6.86	3.51	1.43	5.43
1985	Dry	2.59	7.55	3.18	1.71	2.19	1.44	2.11	3.84	5.66	5.71	5.40	3.13	3.71
1986	Wet	2.17	1.69	1.89	3.14	19.63	12.92	1.89	3.26	4.90	4.90	3.91	1.08	5.12
1987	Dry	1.38	1.54	1.47	1.91	2.42	3.63	3.77	4.32	6.93	6.55	3.44	2.44	3.32
1988	Critical	1.83	1.59	3.11	3.87	1.81	1.62	2.12	2.33	6.18	6.07	2.74	1.77	2.92
1989	Dry	1.79	1.70	1.09	1.60	0.99	6.14	1.77	4.32	4.15	5.39	3.42	1.94	2.86
1990	Critical	1.29	1.96	1.27	2.48	1.31	1.53	2.37	1.83	3.96	5.08	2.48	1.22	2.23
1991	Critical	1.21	1.16	0.85	0.72	0.90	3.39	1.16	2.15	2.68	3.54	2.35	1.23	1.78
1992	Critical	1.15	1.57	1.01	1.06	4.25	2.34	1.33	4.09	6.13	5.60	4.25	1.71	2.88
1993	Above Normal	1.52	1.19	2.29	6.70	5.12	4.73	4.50	6.07	5.60	5.54	2.87	2.97	4.09
1994	Critical	2.40	1.48	2.05	1.53	2.57	2.41	3.26	2.65	5.60	5.98	5.19	2.15	3.11
1995	Wet	1.68	1.53	1.58	13.99	7.31	21.27	6.54	8.16	4.61	5.86	4.67	4.96	6.85
1996	Wet	3.16	2.01	4.26	5.18	15.58	7.89	2.92	6.24	3.88	5.29	3.50	3.16	5.25
1997	Wet	2.57	3.58	14.20	17.46	3.56	2.79	3.55	3.92	5.02	6.19	3.32	1.49	5.64
1998	Wet	1.91	2.49	2.55	14.40	22.19	11.92	5.07	9.81	10.42	7.17	6.34	5.66	8.33
1999	Wet	4.31	6.29	6.55	4.55	12.85	8.87	2.93	4.56	4.32	6.08	3.91	3.44	5.72
2000	Above Normal	3.75	2.53	1.61	7.21	16.95	7.73	2.69	3.60	5.03	6.29	4.56	1.37	5.28
2001	Dry	3.49	4.60	2.54	2.56	3.87	3.27	2.74	3.85	6.07	5.03	3.11	1.64	3.56
2002	Dry	3.25	2.27	5.91	7.92	5.71	3.58	2.92	3.69	5.39	6.24	3.37	2.81	4.42
2003	Above Normal	2.60	2.07	6.97	10.95	3.79	2.80	5.70	8.61	4.26	6.81	3.79	1.99	5.03
	Average	2.27	2.55	4.32	5.65	6.82	5.57	4.02	3.79	4.84	5.58	4.17	2.44	4.34
	Wet	2.60	3.53	8.23	10.36	11.08	9.26	6.11	5.19	4.81	5.74	4.48	3.75	6.26
	Above Normal	2.42	2.48	3.54	6.97	9.40	6.87	4.18	4.17	4.87	6.08	4.39	1.87	4.77
	Below Normal	2.05	1.99	2.67	3.61	4.88	3.77	3.19	2.98	4.94	5.53	4.22	1.84	3.47
	Dry	2.12	2.33	2.35	2.20	3.67	3.30	2.67	3.01	4.93	5.42	4.10	2.02	3.18
	Critical	1.90	1.47	1.53	1.69	2.00	1.79	2.37	2.49	4.60	4.99	3.30	1.48	2.47

Sacramento River Stage Above Bend Bridge (ft)
Alternative CP2 (2030)

SVI Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	2.39	1.55	2.74	1.35	4.97	3.09	3.15	2.85	4.79	5.55	4.56	2.05	3.25
1923	Below Normal	1.58	1.79	3.56	2.49	2.00	1.41	3.51	4.03	4.60	4.66	3.74	1.70	2.92
1924	Critical	2.19	1.49	1.04	1.08	1.84	0.90	2.66	2.66	4.37	4.21	3.03	1.78	2.27
1925	Dry	1.06	1.35	1.56	1.42	9.69	4.32	3.23	1.93	3.97	4.67	3.87	1.61	3.22
1926	Dry	1.69	1.23	1.51	1.94	6.87	1.61	2.82	2.74	4.25	4.97	3.53	1.18	2.86
1927	Wet	1.31	2.44	4.21	4.96	14.30	4.91	6.97	4.55	4.72	9.75	4.60	1.94	5.39
1928	Above Normal	1.81	2.84	2.58	2.38	4.66	8.37	4.25	5.28	5.65	6.23	6.03	1.95	4.34
1929	Critical	2.13	2.13	1.73	1.08	2.77	1.02	2.49	2.49	3.69	4.73	3.22	1.65	2.43
1930	Dry	1.69	1.06	2.73	2.33	3.29	4.20	1.83	2.49	4.20	4.60	3.51	1.31	2.77
1931	Critical	1.35	1.07	0.89	1.99	1.25	0.92	2.85	2.39	4.15	4.61	3.12	1.56	2.18
1932	Dry	1.70	0.88	3.91	1.86	1.18	1.20	1.85	1.48	2.38	3.38	2.56	0.96	1.95
1933	Critical	1.09	0.80	0.98	1.83	1.20	2.50	1.74	1.88	2.57	3.92	3.23	1.72	1.96
1934	Critical	1.29	0.76	2.09	2.38	2.39	1.39	2.07	2.29	4.38	4.26	2.97	0.95	2.27
1935	Below Normal	0.93	2.09	1.15	4.60	2.08	2.96	5.66	2.87	3.82	4.38	3.44	1.12	2.92
1936	Below Normal	1.26	1.04	1.19	6.02	5.61	2.36	2.35	2.59	3.55	4.91	3.80	1.43	3.01
1937	Below Normal	1.69	1.45	1.16	1.11	4.15	5.13	2.16	1.88	3.72	4.25	3.37	1.25	2.61
1938	Wet	1.57	5.24	10.26	3.60	16.65	17.81	7.83	4.66	4.20	4.96	4.37	3.97	7.09
1939	Dry	3.71	1.57	2.01	1.36	1.25	1.93	4.08	3.61	6.55	5.98	5.65	2.69	3.37
1940	Above Normal	1.58	1.82	1.56	5.87	12.93	12.60	4.73	3.05	4.79	6.03	4.55	2.43	5.16
1941	Wet	2.55	1.93	8.47	14.75	14.47	10.61	10.49	7.73	4.49	5.77	5.66	4.90	7.65
1942	Wet	3.32	1.62	10.93	11.01	15.45	2.16	4.60	5.39	3.91	5.19	5.34	4.67	6.13
1943	Wet	3.15	2.18	3.76	10.21	5.81	8.51	3.20	3.44	4.60	6.07	4.32	1.77	4.75
1944	Dry	1.83	1.61	1.40	1.48	2.67	2.22	2.72	2.26	4.96	5.97	4.55	1.74	2.79
1945	Below Normal	1.55	2.38	2.28	1.11	5.40	3.09	1.86	2.72	4.08	5.70	4.09	2.34	3.05
1946	Below Normal	1.97	2.31	12.32	6.19	3.33	2.01	2.97	3.12	4.49	6.14	3.97	1.58	4.20
1947	Dry	2.67	1.61	1.76	1.00	2.54	3.00	2.21	3.49	4.90	5.92	4.02	2.16	2.94
1948	Below Normal	1.65	1.18	0.98	2.59	3.19	2.58	5.49	2.52	3.03	5.34	4.25	3.13	2.99
1949	Dry	1.92	1.43	1.87	1.03	5.39	6.34	1.79	2.86	4.85	6.60	4.15	1.48	3.31
1950	Below Normal	2.01	1.55	1.33	3.22	4.37	2.73	2.16	2.91	3.96	4.60	3.92	1.38	2.85
1951	Above Normal	3.00	2.44	9.64	6.66	10.31	2.85	3.03	2.18	4.61	6.61	4.02	1.90	4.77
1952	Wet	1.82	2.31	10.26	8.16	11.42	9.00	9.37	5.29	3.52	4.56	4.49	4.79	6.25
1953	Wet	3.01	1.59	8.65	15.72	2.11	2.62	2.50	4.96	4.85	5.92	4.61	4.79	5.11
1954	Above Normal	3.26	3.85	1.72	9.44	11.20	8.21	6.92	6.33	4.72	6.70	5.40	1.66	5.79
1955	Dry	2.18	2.63	2.96	1.97	3.00	1.07	2.96	2.39	5.40	6.45	3.57	1.29	2.99
1956	Wet	1.50	2.30	13.89	17.36	12.31	3.12	2.36	6.19	4.26	4.55	3.70	4.79	6.36
1957	Above Normal	3.97	1.47	1.42	1.52	5.87	7.68	5.40	2.86	4.50	6.61	5.07	1.33	3.97
1958	Wet	4.43	3.81	6.71	9.79	24.74	12.26	9.72	5.07	4.91	6.33	5.03	5.24	8.17
1959	Below Normal	3.62	1.51	1.58	6.66	9.13	4.72	3.50	3.31	6.77	6.33	5.91	1.45	4.54
1960	Dry	2.27	4.09	1.41	1.66	5.08	3.45	2.39	1.80	5.23	5.77	3.92	2.28	3.28
1961	Dry	1.46	2.05	3.12	1.51	4.49	2.77	3.87	3.26	5.70	6.71	6.39	2.42	3.65
1962	Below Normal	2.26	3.00	3.43	2.34	6.28	4.02	2.37	3.31	4.56	6.76	5.81	1.81	3.83
1963	Wet	2.97	1.67	4.85	2.16	6.92	6.66	13.55	2.96	4.21	6.45	4.20	1.33	4.83
1964	Dry	2.74	5.91	1.68	2.77	1.70	1.61	4.15	3.17	4.97	5.98	5.02	2.73	3.54
1965	Wet	1.46	2.45	10.18	12.56	1.93	2.58	7.11	4.67	4.66	6.14	3.60	1.38	4.89
1966	Below Normal	1.60	4.50	2.00	5.45	4.49	7.55	4.15	3.00	6.44	6.65	5.82	2.15	4.48
1967	Wet	2.46	2.11	5.81	8.91	5.60	8.77	7.88	8.15	4.60	5.44	4.43	4.50	5.72
1968	Below Normal	3.26	1.39	1.98	3.86	10.92	3.36	3.68	2.95	6.82	6.76	4.61	2.21	4.32
1969	Wet	1.38	1.71	4.73	13.29	14.05	5.29	7.55	6.34	4.20	5.02	4.20	4.32	6.01
1970	Wet	3.78	1.50	10.73	22.99	9.18	3.70	4.26	3.14	5.33	6.71	4.96	1.61	6.49
1971	Wet	2.40	4.55	9.35	10.12	4.78	9.37	2.84	5.07	4.44	6.66	3.96	4.56	5.67
1972	Below Normal	3.75	1.93	2.25	2.28	3.06	8.42	3.55	3.15	6.23	6.40	5.40	1.96	4.03
1973	Above Normal	1.57	2.98	3.35	11.02	12.02	6.50	2.28	2.66	5.12	6.29	5.02	1.56	5.03
1974	Wet	1.83	14.15	12.02	18.70	4.09	16.27	7.03	3.16	4.55	5.03	5.28	5.28	8.12
1975	Wet	3.55	1.87	2.32	2.16	7.64	14.77	3.09	5.18	4.73	5.08	5.02	5.12	5.04
1976	Critical	4.78	2.14	1.85	1.14	2.45	2.38	2.62	3.16	5.82	5.60	2.56	1.37	2.99
1977	Critical	2.31	2.03	2.83	1.30	5.81	1.06	3.71	2.14	6.76	6.18	3.08	1.67	3.24
1978	Above Normal	1.50	1.31	3.07	8.77	5.82	9.82	6.14	4.61	4.78	5.39	3.97	1.17	4.69
1979	Below Normal	1.88	1.34	1.25	2.85	4.85	2.52	1.59	2.51	5.92	5.98	3.30	1.44	2.95
1980	Above Normal	1.70	2.23	3.66	10.59	15.60	4.84	2.13	2.92	4.96	5.40	3.92	1.43	4.95
1981	Dry	1.62	1.54	2.22	3.64	3.97	4.66	1.37	3.68	6.86	6.86	5.71	1.73	3.66
1982	Wet	1.32	6.50	13.38	6.87	12.87	9.47	13.11	1.51	3.59	4.44	3.69	4.72	6.79
1983	Wet	4.43	4.09	9.37	12.18	18.22	22.35	8.21	8.16	7.83	7.07	6.65	5.77	9.53
1984	Wet	4.09	9.00	15.29	5.08	2.90	5.97	3.51	3.15	4.84	6.86	3.61	1.30	5.47
1985	Dry	1.62	7.31	3.70	1.71	2.19	2.06	2.18	3.92	6.86	5.82	5.39	3.10	3.82
1986	Wet	2.02	1.68	1.88	3.14	18.60	12.92	1.88	3.62	5.28	5.28	4.26	1.33	5.16
1987	Dry	1.57	1.78	1.47	1.91	2.42	3.63	3.91	4.50	6.93	6.08	3.80	3.09	3.42
1988	Critical	1.56	1.56	3.12	3.87	1.97	1.63	2.13	2.34	6.29	6.23	2.83	1.77	2.94
1989	Dry	1.75	1.70	1.18	1.60	0.99	6.14	2.43	4.31	3.96	5.45	3.19	1.91	2.88
1990	Critical	1.33	2.20	1.19	2.41	1.53	1.52	2.36	1.82	3.96	5.12	2.48	1.21	2.26
1991	Critical	1.21	1.15	0.85	0.75	0.92	3.39	1.16	2.14	2.68	3.55	2.35	1.23	1.78
1992	Critical	1.15	1.56	1.02	1.06	4.25	2.34	1.36	4.09	6.14	5.65	4.25	1.70	2.88
1993	Above Normal	1.48	1.18	2.29	6.70	5.12	4.73	4.26	2.32	5.60	5.55	2.90	2.95	3.76
1994	Critical	2.39	1.48	2.05	1.53	2.57	2.41	3.26	2.65	5.87	5.98	5.40	2.52	3.18
1995	Wet	1.89	1.53	1.58	13.51	7.31	21.27	6.29	8.16	4.61	5.86	4.66	4.96	6.80
1996	Wet	3.15	2.01	4.26	5.18	15.58	7.89	2.92	6.07	3.87	5.29	3.50	3.12	5.24
1997	Wet	2.57	3.76	14.20	17.46	3.56	2.79	3.58	3.96	5.07	6.60	3.37	1.50	5.70
1998	Wet	1.91	2.49	2.55	13.84	22.19	11.90	5.07	9.68	10.42	7.17	6.34	5.65	8.27
1999	Wet	4.31	6.29	6.55	4.55	12.85	8.86	2.94	4.55	4.32	6.08	3.91	3.39	5.72
2000	Above Normal	3.74	2.52	1.61	7.17	16.95	7.73	2.69	3.58	5.18	6.29	4.56	1.33	5.28
2001	Dry	3.18	4.67	2.46	2.59	3.92	3.27	2.63	4.20	6.55	5.65	3.71	1.65	3.71
2002	Dry	3.35	2.34	5.97	5.28	6.29	3.92	3.01	3.76	5.45	6.55	4.66	2.10	4.39
2003	Above Normal	2.99	3.40	6.98	8.83	3.73	3.34	5.24	8.60	4.26	6.81	3.41	2.06	4.97
	Average	2.28	2.55	4.22	5.57	6.82	5.53	4.04	3.77	4.92	5.73	4.25	2.42	4.34
	Wet	2.62	3.49	7.93	10.32	10.98	9.30	6.07	5.19	4.85	5.93	4.53	3.72	6.24
	Above Normal	2.42	2.30	3.39	6.69	9.10	6.65	4.18	3.94	4.91	6.12	4.45	1.82	4.66
	Below Normal	2.07	1.96	2.60	3.63	4.92	3.78	3.21	2.92	4.86	5.63	4.39	1.78	3.48
	Dry	2.11	2.49	2.38	2.06	3.72	3.19	2.75	3.10	5.22	5.74	4.29	1.97	3.25
	Critical	1.90	1.53	1.64	1.70	2.42	1.79	2.37	2.50	4.72	5.00	3.21	1.59	2.53

Change in Sacramento River Stage Above Bend Bridge (ft)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1923	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.36	-0.73	-0.23	-0.48	-0.18
1924	Critical	-0.21	-0.23	-0.22	0.00	0.00	-0.06	0.00	0.00	0.06	0.07	0.08	0.76	0.02
1925	Dry	0.13	0.00	0.00	0.06	0.00	-0.24	0.06	0.02	0.12	0.06	0.03	0.00	0.02
1926	Dry	0.01	0.01	0.00	-0.01	0.00	-0.03	-0.03	0.30	0.29	-0.05	0.31	0.17	0.08
1927	Wet	0.23	0.00	0.00	0.00	-1.95	0.00	0.00	0.00	0.00	3.83	0.16	-0.06	0.18
1928	Above Normal	-0.03	-0.75	0.01	-0.51	0.05	-1.93	0.76	0.62	0.46	0.32	0.58	-0.47	-0.07
1929	Critical	-0.03	0.06	0.05	0.00	0.00	0.00	0.00	0.00	0.26	0.17	0.03	-0.01	0.04
1930	Dry	0.00	0.00	0.00	0.00	0.07	0.06	0.00	0.00	0.00	0.00	0.03	-0.02	0.01
1931	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	-0.02	0.14	0.04
1932	Dry	-0.13	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01
1933	Critical	0.00	0.00	0.02	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.17	0.02
1934	Critical	0.03	0.04	0.00	0.07	0.05	0.05	-0.13	0.00	0.00	0.00	-0.01	-0.18	-0.01
1935	Below Normal	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
1936	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.05	0.03	0.00
1937	Below Normal	0.00	0.00	0.01	0.00	0.00	0.00	0.15	0.00	-0.02	0.00	-0.01	0.00	0.01
1938	Wet	0.02	-0.68	-1.63	0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.23
1939	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.06	1.22	-0.05	1.04	-0.15	0.20
1940	Above Normal	-0.03	0.31	0.00	0.00	-1.66	0.00	0.00	0.29	0.00	0.11	0.06	-0.11	-0.09
1941	Wet	0.45	0.19	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.04	0.00	0.01
1942	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.06	0.05	-0.05	-0.01
1943	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00
1944	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.00	1.13	0.34	-0.50	0.17
1945	Below Normal	-0.04	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.03	0.04
1946	Below Normal	0.07	-0.29	-1.06	0.00	0.51	-0.01	0.03	0.04	0.06	0.90	0.12	0.12	0.04
1947	Dry	0.43	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.33	0.42	0.30	-0.26	0.05
1948	Below Normal	0.29	0.03	0.03	0.00	-0.25	0.00	0.04	-0.86	-1.82	0.01	0.22	0.38	-0.16
1949	Dry	-0.16	0.00	0.00	0.00	0.67	-0.05	-0.01	0.03	0.35	0.11	0.01	0.01	0.08
1950	Below Normal	0.00	0.01	0.01	0.07	0.06	0.00	0.00	0.03	-0.06	-0.06	0.38	-0.12	0.03
1951	Above Normal	1.10	-2.59	-0.53	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.06	0.00	-0.16
1952	Wet	0.15	0.00	-0.47	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
1953	Wet	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	-0.27	-0.05	0.05	0.17	-0.05	-0.02
1954	Above Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.15	-0.12	0.00	0.06	0.01	0.01
1955	Dry	0.38	0.00	-0.04	0.00	0.62	-0.51	0.11	0.15	0.37	1.17	0.29	0.00	0.21
1956	Wet	0.02	0.00	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.11
1957	Above Normal	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.03	0.01	0.00	0.29	0.01	0.02
1958	Wet	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.04	-0.05
1959	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.27	-0.27	0.00	0.01	0.01
1960	Dry	0.19	1.96	0.08	0.00	0.00	0.01	0.07	0.02	-0.10	0.58	-0.34	-0.12	0.20
1961	Dry	0.00	0.07	0.07	0.00	-1.11	-1.38	-0.04	0.25	0.05	0.00	-2.29	0.80	-0.30
1962	Below Normal	0.62	0.70	-0.01	-0.16	-0.53	0.00	0.04	0.07	0.06	0.00	1.67	-0.76	0.14
1963	Wet	0.01	-0.36	-0.92	0.00	0.00	0.47	-0.26	-0.01	0.00	-0.16	0.00	0.00	-0.10
1964	Dry	-0.01	0.58	0.00	0.00	0.00	0.00	0.06	0.06	0.66	1.19	1.05	0.51	0.34
1965	Wet	-0.01	0.00	-2.08	0.00	0.00	0.61	-0.57	0.29	0.06	0.43	0.06	0.01	-0.10
1966	Below Normal	-0.44	-0.95	0.07	0.33	0.00	-0.04	-0.05	0.00	0.05	0.00	0.54	-0.34	-0.07
1967	Wet	-0.27	0.12	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
1968	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.07	0.05	0.63	-0.47	0.06	0.03
1969	Wet	0.09	0.05	-0.29	-0.26	0.00	0.00	0.00	0.10	0.00	0.00	0.00	-0.06	-0.03
1970	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.25	-0.05	0.53	0.02	0.07
1971	Wet	0.24	0.00	-0.50	0.00	0.58	-0.17	-0.01	0.00	0.00	0.00	0.00	-0.05	0.01
1972	Below Normal	-0.01	0.00	0.00	0.00	-0.01	0.00	0.07	0.08	0.53	0.32	0.06	0.33	0.11
1973	Above Normal	-0.50	0.01	-1.38	0.00	-0.02	0.00	0.00	0.00	0.04	0.00	0.00	0.00	-0.15
1974	Wet	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.01
1975	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1976	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.15	0.37	0.16	0.11	0.17	0.10
1977	Critical	0.44	0.75	1.48	0.07	4.57	-0.04	-0.17	-0.03	0.00	-0.52	-1.58	-0.06	0.41
1978	Above Normal	-0.91	-0.05	0.00	0.00	-1.91	-1.26	0.00	-0.05	0.00	0.00	0.00	-0.06	-0.35
1979	Below Normal	-0.01	0.00	0.00	0.00	0.70	0.00	0.05	0.03	0.06	0.27	0.08	0.01	0.10
1980	Above Normal	0.00	-0.40	0.00	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
1981	Dry	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.01	0.00	0.63	0.58	-1.24	-0.07
1982	Wet	0.12	-0.58	0.00	0.05	0.00	0.00	0.00	-0.01	0.00	0.00	-0.04	0.00	-0.04
1983	Wet	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-0.01
1984	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.01	0.24	0.00	0.10	-0.13	0.03
1985	Dry	-0.97	-0.24	0.52	-0.01	0.00	0.63	0.07	0.07	1.20	0.11	-0.01	-0.03	0.11
1986	Wet	-0.15	-0.01	-0.01	0.00	-1.03	0.00	-0.01	0.37	0.38	0.38	0.35	0.25	0.04
1987	Dry	0.19	0.24	0.00	0.00	0.00	0.00	0.14	0.18	0.00	-0.47	0.36	0.65	0.11
1988	Critical	-0.27	-0.03	0.00	0.00	0.16	0.00	0.00	0.01	0.11	0.16	0.10	0.00	0.02
1989	Dry	-0.04	0.00	0.09	0.00	0.00	0.00	0.66	0.00	-0.18	0.06	-0.23	-0.02	0.03
1990	Critical	0.04	0.23	-0.08	-0.07	0.22	0.00	-0.01	0.00	0.00	0.04	0.00	-0.01	0.03
1991	Critical	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
1992	Critical	0.00	-0.01	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.05	0.00	-0.01	0.01
1993	Above Normal	-0.04	-0.01	0.00	0.00	0.00	0.00	-0.24	-3.76	0.00	0.01	0.03	-0.02	-0.34
1994	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.27	0.00	0.21	0.37	0.07
1995	Wet	0.22	0.00	0.00	-0.48	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-0.04
1996	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.01	0.00	0.00	-0.04	-0.02
1997	Wet	-0.01	0.18	0.00	0.00	0.00	0.00	0.03	0.05	0.05	0.42	0.05	0.01	0.06
1998	Wet	0.00	0.00	0.00	-0.56	0.00	-0.02	0.00	-0.13	0.00	0.00	0.00	0.00	-0.06
1999	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.01
2000	Above Normal	-0.01	0.00	0.00	-0.04	0.00	0.00	0.00	-0.02	0.15	0.00	0.00	-0.04	0.00
2001	Dry	-0.31	0.07	-0.08	0.04	0.05	0.00	-0.10	0.36	0.48	0.62	0.61	0.01	0.14
2002	Dry	0.10	0.07	0.06	-2.64	0.58	0.34	0.09	0.07	0.06	0.31	1.29	-0.71	-0.03
2003	Above Normal	0.39	1.33	0.00	-2.13	-0.06	0.54	-0.47	0.00	0.00	0.00	-0.38	0.07	-0.06
	Average	0.01	0.00	-0.11	-0.08	0.00	-0.04	0.01	-0.02	0.08	0.15	0.08	-0.02	0.01
	Wet	0.02	-0.04	-0.30	-0.05	-0.09	0.04	-0.03	0.00	0.03	0.19	0.05	-0.03	-0.02
	Above Normal	0.00	-0.18	-0.16	-0.28	-0.31	-0.22	0.00	-0.23	0.05	0.04	0.06	-0.05	-0.11
	Below Normal	0.02	-0.03	-0.07	0.02	0.03	0.01	0.03	-0.06	-0.09	0.10	0.17	-0.05	0.01
	Dry	-0.01	0.15	0.04	-0.14	0.05	-0.11	0.08	0.09	0.29	0.32	0.19	-0.05	0.07
	Critical	0.00	0.07	0.10	0.01	0.42	0.00	0.00	0.01	0.12	0.01	-0.09	0.11	0.06

Percent Change in Sacramento River Stage Above Bend Bridge (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-8%	-7%	-14%	-6%	-22%	-6%
1924	Critical	-9%	-14%	-17%	0%	0%	-6%	0%	0%	1%	2%	3%	75%	1%
1925	Dry	15%	0%	0%	4%	0%	-5%	2%	1%	3%	1%	1%	0%	1%
1926	Dry	0%	0%	0%	0%	0%	-2%	-1%	12%	7%	-1%	10%	17%	3%
1927	Wet	21%	0%	0%	0%	-12%	0%	0%	0%	0%	65%	4%	-3%	4%
1928	Above Normal	-2%	-21%	0%	-18%	1%	-19%	22%	13%	9%	5%	11%	-19%	-2%
1929	Critical	-1%	3%	3%	0%	0%	0%	0%	0%	7%	4%	1%	-1%	2%
1930	Dry	0%	0%	0%	0%	2%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	-1%	10%	2%
1932	Dry	-7%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	2%	0%	0%	0%	-1%	0%	0%	0%	0%	11%	1%
1934	Critical	2%	6%	0%	3%	2%	4%	-6%	0%	0%	0%	0%	-16%	0%
1935	Below Normal	-11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	2%	0%
1937	Below Normal	0%	0%	1%	0%	0%	0%	8%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-12%	-14%	0%	0%	0%	0%	0%	0%	0%	0%	-12%	-3%
1939	Dry	0%	0%	0%	0%	0%	0%	8%	2%	23%	-1%	23%	-5%	6%
1940	Above Normal	-2%	21%	0%	0%	-11%	0%	0%	11%	0%	2%	1%	-4%	-2%
1941	Wet	22%	11%	-5%	0%	0%	0%	0%	0%	0%	-1%	-1%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	1%	-1%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	2%	25%	23%	8%	-22%	6%
1945	Below Normal	-2%	2%	1%	0%	0%	0%	0%	0%	0%	7%	0%	1%	1%
1946	Below Normal	4%	-11%	-8%	0%	18%	0%	1%	1%	1%	17%	3%	8%	1%
1947	Dry	19%	0%	0%	0%	0%	0%	0%	0%	-6%	8%	8%	-11%	2%
1948	Below Normal	21%	3%	3%	0%	-7%	0%	1%	-26%	-38%	0%	6%	14%	-5%
1949	Dry	-7%	0%	0%	0%	14%	-1%	0%	1%	8%	2%	0%	1%	2%
1950	Below Normal	0%	1%	0%	2%	1%	0%	0%	1%	-1%	-1%	11%	-8%	1%
1951	Above Normal	58%	-51%	-5%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-3%
1952	Wet	9%	0%	-4%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-5%	-1%	1%	4%	-1%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	2%	-3%	0%	1%	1%	0%
1955	Dry	21%	0%	-1%	0%	26%	-32%	4%	6%	7%	22%	9%	0%	8%
1956	Wet	1%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	-1%	0%	0%	1%	0%	0%	6%	1%	1%
1958	Wet	-10%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	-1%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	3%	0%	0%	4%	-4%	0%	1%	0%
1960	Dry	9%	93%	6%	0%	0%	0%	3%	1%	-2%	11%	-8%	-5%	6%
1961	Dry	0%	3%	2%	0%	-20%	-33%	-1%	8%	1%	0%	-26%	49%	-8%
1962	Below Normal	38%	30%	0%	-6%	-8%	0%	2%	2%	1%	0%	40%	-30%	4%
1963	Wet	0%	-18%	-16%	0%	0%	8%	-2%	0%	0%	-2%	0%	0%	-2%
1964	Dry	0%	11%	0%	0%	0%	0%	2%	2%	15%	25%	27%	23%	11%
1965	Wet	-1%	0%	-17%	0%	0%	31%	-7%	7%	1%	8%	2%	1%	-2%
1966	Below Normal	-21%	-17%	4%	6%	0%	-1%	-1%	0%	1%	0%	10%	-14%	-2%
1967	Wet	-10%	6%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	1%	2%	1%	10%	-9%	3%	1%
1969	Wet	7%	3%	-6%	-2%	0%	0%	0%	2%	0%	0%	0%	-1%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	3%	5%	-1%	12%	1%	1%
1971	Wet	11%	0%	-5%	0%	14%	-2%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	2%	2%	9%	5%	1%	20%	3%
1973	Above Normal	-24%	0%	-29%	0%	0%	0%	0%	0%	1%	0%	0%	0%	-3%
1974	Wet	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	13%	5%	7%	3%	5%	14%	4%
1977	Critical	24%	58%	109%	5%	370%	-4%	-4%	-1%	0%	-8%	-34%	-3%	14%
1978	Above Normal	-38%	-3%	0%	0%	-25%	-11%	0%	-1%	0%	0%	0%	-5%	-7%
1979	Below Normal	0%	0%	0%	0%	17%	0%	3%	1%	1%	5%	3%	1%	4%
1980	Above Normal	0%	-15%	0%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	-15%	0%	0%	0%	10%	11%	-42%	-2%
1982	Wet	10%	-8%	0%	1%	0%	0%	0%	-1%	0%	0%	-1%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	6%	0%	5%	0%	3%	-9%	1%
1985	Dry	-38%	-3%	16%	0%	0%	44%	3%	2%	21%	2%	0%	-1%	3%
1986	Wet	-7%	0%	0%	0%	-5%	0%	0%	11%	8%	8%	9%	23%	1%
1987	Dry	14%	16%	0%	0%	0%	0%	4%	4%	0%	-7%	10%	26%	3%
1988	Critical	-15%	-2%	0%	0%	9%	0%	0%	0%	2%	3%	3%	0%	1%
1989	Dry	-2%	0%	8%	0%	0%	0%	37%	0%	-4%	1%	-7%	-1%	1%
1990	Critical	3%	12%	-6%	-3%	17%	0%	0%	0%	0%	1%	0%	0%	1%
1991	Critical	0%	0%	0%	5%	3%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	2%	0%	0%	1%	0%	-1%	0%
1993	Above Normal	-3%	0%	0%	0%	0%	0%	-5%	-62%	0%	0%	1%	-1%	-8%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	4%	17%	2%
1995	Wet	13%	0%	0%	-3%	0%	0%	-4%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	-1%	0%
1997	Wet	0%	5%	0%	0%	0%	0%	1%	1%	1%	7%	2%	0%	1%
1998	Wet	0%	0%	0%	-4%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%
2000	Above Normal	0%	0%	0%	-1%	0%	0%	0%	-1%	3%	0%	0%	-3%	0%
2001	Dry	-9%	1%	-3%	1%	1%	0%	-4%	9%	8%	12%	20%	1%	4%
2002	Dry	3%	3%	1%	-33%	10%	9%	3%	2%	1%	5%	38%	-25%	-1%
2003	Above Normal	15%	64%	0%	-19%	-2%	19%	-8%	0%	0%	0%	-10%	3%	-1%
	Average	1%	2%	0%	-1%	5%	0%	1%	0%	2%	3%	3%	1%	1%
	Wet	2%	-1%	-3%	0%	0%	2%	0%	0%	1%	3%	1%	0%	0%
	Above Normal	0%	-1%	-3%	-4%	-3%	-1%	1%	-3%	1%	1%	1%	-2%	-2%
	Below Normal	2%	0%	0%	0%	2%	0%	1%	-2%	-2%	2%	4%	-2%	0%
	Dry	1%	7%	2%	-2%	2%	-2%	3%	3%	6%	6%	7%	0%	3%
	Critical	0%	5%	7%	1%	33%	-1%	0%	0%	3%	0%	-2%	9%	2%

Sacramento River Flow Above Red Bluff (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,840	8,406	5,576	12,051	8,782	8,789	8,261	11,591	12,991	11,179	6,798	6,508
1923	Below Normal	5,887	6,399	9,646	7,712	6,743	5,540	9,390	10,861	11,848	12,633	10,171	7,077	6,293
1924	Critical	7,454	6,177	5,200	4,817	6,456	4,532	7,945	7,922	10,762	10,430	8,424	4,639	5,127
1925	Dry	4,425	5,437	5,901	5,446	22,164	11,293	8,847	6,547	9,964	11,283	9,941	5,933	6,442
1926	Dry	6,091	5,141	5,742	6,747	15,684	6,014	8,278	7,547	10,107	11,903	8,890	4,613	5,831
1927	Wet	4,788	7,630	10,856	12,019	46,540	11,788	15,705	11,154	11,421	13,629	10,997	6,704	9,770
1928	Above Normal	6,394	9,572	7,977	8,449	11,384	24,116	9,398	11,386	12,289	13,610	12,715	7,482	8,165
1929	Critical	7,007	6,859	6,152	4,817	8,128	4,670	7,637	7,610	9,231	11,195	8,828	6,034	5,330
1930	Dry	6,107	4,736	8,086	7,501	9,065	10,623	6,426	7,635	10,531	11,240	9,312	5,346	5,851
1931	Critical	5,389	4,769	4,352	6,910	5,391	4,435	8,257	7,464	9,849	11,250	8,735	5,537	4,985
1932	Dry	6,377	4,242	10,243	6,540	5,054	5,105	6,451	5,696	7,431	9,171	7,753	4,498	4,766
1933	Critical	4,816	4,101	4,574	6,412	5,101	7,651	6,224	6,477	7,756	10,082	8,908	5,787	4,722
1934	Critical	5,204	3,866	6,942	7,339	7,404	5,409	7,125	7,264	10,861	10,676	8,463	4,895	5,172
1935	Below Normal	4,715	6,949	5,030	11,411	7,113	8,562	13,290	8,292	9,895	10,856	9,243	4,878	6,065
1936	Below Normal	5,205	4,727	5,098	14,023	13,313	7,457	7,418	7,827	9,464	11,799	9,948	5,501	6,152
1937	Below Normal	6,084	5,598	4,977	4,946	10,640	12,341	6,768	6,461	9,757	10,627	9,153	5,183	5,593
1938	Wet	5,809	13,921	29,559	9,811	48,388	53,530	17,575	11,383	10,505	11,838	10,830	11,013	14,101
1939	Dry	9,725	5,890	6,756	5,448	5,205	6,626	9,853	9,448	12,514	13,841	11,270	8,235	6,352
1940	Above Normal	5,935	5,729	5,888	13,919	40,068	31,899	11,497	8,107	11,529	13,660	11,046	7,705	10,036
1941	Wet	6,886	6,237	20,102	40,538	39,566	25,136	24,716	17,293	11,035	13,437	13,217	11,753	13,873
1942	Wet	9,061	6,021	26,330	26,671	43,324	7,128	11,335	13,082	10,023	12,154	12,453	11,401	11,371
1943	Wet	8,774	7,085	9,928	24,021	13,847	19,134	8,968	9,293	11,203	13,943	10,751	6,250	8,683
1944	Dry	6,361	5,955	5,561	5,770	8,088	7,158	8,060	7,150	10,142	11,618	10,575	7,164	5,661
1945	Below Normal	5,875	7,397	7,367	4,957	12,771	8,846	6,483	8,039	10,326	12,548	10,397	7,302	6,178
1946	Below Normal	6,541	7,933	34,999	14,322	8,246	6,837	8,442	8,641	10,941	12,333	9,938	5,620	8,190
1947	Dry	7,157	5,944	6,336	4,648	7,712	8,627	7,162	9,340	12,379	12,826	9,743	7,483	6,013
1948	Below Normal	5,439	5,004	4,512	7,899	9,323	7,994	13,077	9,226	11,689	12,512	10,271	8,081	6,346
1949	Dry	6,857	5,556	6,509	4,678	11,475	14,747	6,347	8,244	11,046	14,741	10,432	5,640	6,432
1950	Below Normal	6,709	5,789	5,354	9,003	11,091	8,140	7,068	8,316	10,205	11,348	9,426	5,716	5,935
1951	Above Normal	6,529	12,106	23,786	15,417	24,225	8,296	8,571	7,072	11,271	14,954	10,181	6,508	8,984
1952	Wet	6,042	7,368	25,764	18,641	27,891	19,811	21,210	12,504	9,406	11,152	11,072	11,578	11,009
1953	Wet	8,532	5,896	19,694	44,439	6,956	7,902	7,700	12,417	11,723	13,538	10,934	11,616	9,820
1954	Above Normal	8,972	9,966	6,203	21,514	27,123	18,514	15,646	14,124	11,669	15,133	12,591	6,017	10,104
1955	Dry	6,309	7,965	8,681	6,790	7,472	5,901	8,301	7,189	11,998	12,434	8,987	5,267	5,886
1956	Wet	5,667	7,306	42,173	51,744	30,956	8,793	7,414	14,277	10,694	11,142	9,762	11,595	12,810
1957	Above Normal	10,177	5,657	5,558	5,776	13,695	17,281	12,678	8,248	11,004	14,989	11,533	5,351	7,375
1958	Wet	11,770	9,905	15,271	22,727	86,914	30,873	22,522	12,084	11,856	14,443	11,990	12,419	15,700
1959	Below Normal	9,575	5,718	5,891	15,258	20,782	11,308	9,367	9,040	14,764	14,905	13,666	5,577	8,200
1960	Dry	6,865	6,935	5,353	6,064	12,396	9,358	7,351	6,325	12,552	12,238	10,634	7,452	6,248
1961	Dry	5,630	6,747	8,839	5,805	13,366	10,640	10,061	8,536	13,144	15,191	19,341	5,959	7,455
1962	Below Normal	5,992	7,288	9,478	7,690	15,809	10,350	7,363	8,938	11,063	15,220	10,435	7,760	7,089
1963	Wet	8,539	6,775	13,546	7,141	15,705	14,255	36,730	8,486	10,604	14,925	10,552	5,355	9,203
1964	Dry	8,079	12,579	6,102	8,246	6,156	5,948	10,367	8,702	10,718	11,591	10,174	7,123	6,399
1965	Wet	5,640	7,676	30,775	31,949	6,643	6,702	17,381	10,872	11,225	13,269	9,419	5,432	9,543
1966	Below Normal	6,776	12,832	6,625	12,216	11,225	16,968	10,522	8,500	14,594	15,007	12,404	7,611	8,183
1967	Wet	8,048	7,093	13,981	20,193	13,080	19,693	17,670	18,140	11,274	12,758	10,937	11,099	9,936
1968	Below Normal	8,974	5,537	6,767	10,173	26,080	9,162	9,633	8,315	15,303	14,054	12,137	6,993	8,008
1969	Wet	5,324	6,174	12,319	35,719	37,792	12,547	16,930	14,239	10,547	11,914	10,527	10,885	11,132
1970	Wet	9,914	5,746	25,755	77,920	20,697	9,853	10,650	8,602	12,183	15,223	10,916	5,888	12,968
1971	Wet	7,059	11,564	22,854	23,503	10,522	21,775	8,257	12,099	11,011	15,085	10,151	11,262	10,029
1972	Below Normal	9,789	6,655	7,335	7,305	8,657	18,749	9,337	8,675	13,273	13,969	12,525	6,041	7,416
1973	Above Normal	6,926	8,635	11,590	26,545	29,860	14,902	7,235	7,942	12,085	14,365	11,906	5,834	9,519
1974	Wet	6,709	38,257	29,885	57,394	10,522	46,750	15,899	8,797	11,156	12,045	12,438	12,431	15,931
1975	Wet	9,556	6,508	7,515	7,095	17,307	40,401	8,729	12,241	11,491	12,098	11,937	12,152	9,510
1976	Critical	11,608	6,983	6,452	4,932	7,577	7,454	7,358	8,525	12,778	12,765	7,568	5,105	6,000
1977	Critical	6,439	5,258	5,404	5,157	5,144	4,843	9,989	7,043	15,202	15,126	11,383	6,169	5,881
1978	Above Normal	7,480	5,512	8,779	19,877	17,437	26,728	14,205	11,316	11,507	12,618	10,187	5,143	9,130
1979	Below Normal	6,479	5,435	5,164	8,385	10,646	7,747	5,807	7,604	13,518	13,219	8,884	5,583	5,952
1980	Above Normal	6,231	8,018	9,857	27,233	43,883	11,724	7,015	8,402	11,887	12,676	10,091	5,566	9,758
1981	Dry	5,958	5,811	7,160	9,712	10,206	12,922	5,451	9,697	15,408	14,232	12,175	8,476	7,097
1982	Wet	5,293	16,235	34,915	15,574	32,915	21,635	33,718	5,739	9,605	11,000	9,751	11,536	12,513
1983	Wet	11,061	10,602	21,323	30,515	55,315	74,605	18,468	18,247	17,456	15,836	15,070	13,442	18,227
1984	Wet	10,399	20,409	42,812	12,089	8,434	13,800	9,087	8,752	11,266	15,405	9,403	5,570	10,169
1985	Dry	7,856	17,031	8,866	6,160	7,090	5,638	6,911	9,938	13,193	13,297	12,682	8,768	7,101
1986	Wet	7,086	6,242	6,583	8,940	61,621	33,114	6,530	9,038	11,724	11,724	10,018	4,924	10,614
1987	Dry	5,457	5,777	5,712	6,623	7,618	9,722	9,818	10,809	15,586	14,894	9,250	7,529	6,583
1988	Critical	6,381	6,028	9,004	10,289	6,356	6,007	7,006	7,435	14,201	13,910	8,054	6,259	6,114
1989	Dry	6,303	6,275	4,889	5,952	4,574	14,236	6,286	10,798	10,486	12,610	9,223	6,732	5,971
1990	Critical	5,340	6,644	5,218	7,691	5,329	5,785	7,399	6,414	10,146	12,090	7,604	5,101	5,132
1991	Critical	5,095	4,979	4,227	3,867	4,388	9,374	4,995	6,997	7,959	9,426	7,365	5,133	4,475
1992	Critical	4,976	5,870	4,646	4,743	10,707	7,389	5,403	10,384	14,063	13,052	10,628	6,161	5,922
1993	Above Normal	5,765	5,072	7,306	15,341	12,300	11,643	11,234	14,105	13,161	12,988	8,329	8,481	7,606
1994	Critical	7,474	5,673	6,839	5,796	7,820	7,524	8,986	7,956	13,026	13,811	12,290	7,012	6,308
1995	Wet	6,081	5,788	5,955	37,472	16,533	69,302	15,018	18,439	11,471	13,677	11,428	11,869	13,561
1996	Wet	8,808	6,762	10,772	12,352	43,686	17,701	8,501	14,418	10,079	12,513	9,387	8,812	9,830
1997	Wet	7,802	9,533	38,172	51,895	9,546	8,231	9,531	10,178	12,007	14,204	9,083	5,712	11,319
1998	Wet	6,569	7,664	7,786	38,950	73,746	29,385	12,175	22,641	24,559	16,243	14,564	13,217	16,041
1999	Wet	10,778	14,479	14,966	11,222	32,836	19,882	8,508	11,299	10,871	14,027	10,077	9,280	10,128
2000	Above Normal	9,808	7,735	5,967	16,184	49,501	17,374	8,067	9,614	12,054	14,430	11,227	5,464	10,032
2001	Dry	9,347	11,253	7,726	7,768	10,043	9,028	8,108	9,989	13,972	12,013	8,697	6,003	6,889
2002	Dry	8,950	7,247	13,707	17,724	13,339	9,570	8,454	9,739	12,660	14,315	9,149	8,197	8,056
2003	Above Normal	7,835	6,869	15,830	26,226	9,952	8,288	13,388	19,332	10,789	15,378	9,873	6,710	9,138
	Average	7,153	7,812	11,904	15,467	18,679	14,896	10,652	9,966	11,750	13,040	10,532	7,408	8,414
	Wet	7,769	9,957	20,754	28,098	31,203	24,759	15,036	12,527	11,784	13,355	11,064	9,738	11,838
	Above Normal	7,457	7,559	9,762	16,838	24,290	16,629	10,644	10,659	11,736	13,983	10,905	6,421	8,863
	Below Normal	6,717	6,662	8,446	9,664	12,317	10,000	8,855	8,481	11,903	12,931	10,614	6,352	6,829
	Dry	6,881	7,251	7,343	7,090	9,817	9,064	7,918	8,518	11,880	12,747	10,457	6,690	6,391
	Critical	6,432	5,601	5,751	6,064	6,650	6,256	7,360	7,624	11,319	11,985	9,021	5,653	5,431

Sacramento River Flow Above Red Bluff (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,840	8,406	5,576	12,051	8,782	8,789	8,261	11,591	12,991	11,179	6,798	6,508
1923	Below Normal	5,887	6,399	9,646	7,712	6,743	5,545	9,392	10,269	11,209	11,324	9,761	6,138	6,058
1924	Critical	7,068	5,690	4,698	4,816	6,452	4,381	7,943	7,929	10,829	10,594	8,552	6,286	5,154
1925	Dry	4,758	5,440	5,904	5,568	22,164	10,906	8,950	6,581	10,191	11,356	9,988	5,933	6,476
1926	Dry	6,108	5,153	5,745	6,727	15,685	5,953	8,227	8,073	10,632	11,880	9,408	5,022	5,944
1927	Wet	5,300	7,630	10,859	12,021	38,563	11,827	15,675	11,133	11,427	22,260	11,229	6,593	9,881
1928	Above Normal	6,333	8,290	7,992	7,547	11,391	18,771	10,668	12,446	13,139	14,230	13,855	6,604	7,949
1929	Critical	6,942	6,965	6,247	4,816	8,128	4,670	7,640	7,614	9,672	11,494	8,879	6,015	5,385
1930	Dry	6,098	4,732	8,087	7,501	9,187	10,727	6,429	7,638	10,537	11,247	9,369	5,296	5,865
1931	Critical	5,386	4,770	4,352	6,910	5,391	4,435	8,257	7,464	10,492	11,261	8,708	5,825	5,039
1932	Dry	6,123	4,313	10,242	6,540	5,054	5,106	6,448	5,692	7,426	9,159	7,746	4,496	4,752
1933	Critical	4,815	4,101	4,612	6,412	5,101	7,651	6,206	6,476	7,763	10,079	8,904	6,153	4,745
1934	Critical	5,266	3,982	6,942	7,460	7,503	5,509	6,868	7,265	10,884	10,680	8,444	4,473	5,162
1935	Below Normal	4,434	6,950	5,029	11,410	7,113	8,562	13,290	8,301	9,894	10,854	9,241	4,876	6,048
1936	Below Normal	5,204	4,726	5,098	14,023	13,336	7,457	7,418	7,820	9,455	11,788	9,866	5,568	6,150
1937	Below Normal	6,087	5,595	4,994	4,951	10,640	12,341	7,064	6,461	9,733	10,602	9,134	5,180	5,608
1938	Wet	5,859	12,605	24,257	9,835	48,368	53,516	17,559	11,362	10,505	11,838	10,830	10,178	13,647
1939	Dry	9,717	5,882	6,755	5,447	5,204	6,626	10,327	9,547	14,899	13,763	13,102	7,970	6,619
1940	Above Normal	5,880	6,367	5,884	13,922	33,618	31,921	11,489	8,610	11,560	13,876	11,113	7,506	9,739
1941	Wet	7,728	6,606	19,060	40,540	39,559	25,126	24,704	17,278	11,034	13,395	13,190	11,732	13,875
1942	Wet	9,048	6,012	26,324	26,666	43,318	7,128	11,335	12,722	10,012	12,275	12,597	11,380	11,361
1943	Wet	8,758	7,078	9,923	24,016	13,842	19,127	8,955	9,276	11,215	13,934	10,761	6,255	8,680
1944	Dry	6,362	5,953	5,562	5,770	8,088	7,157	8,065	7,221	11,843	13,729	11,123	6,204	5,873
1945	Below Normal	5,797	7,470	7,431	4,957	12,771	8,846	6,482	8,039	10,327	13,223	10,381	7,354	6,225
1946	Below Normal	6,664	7,406	30,997	14,336	9,118	6,825	8,484	8,701	11,017	14,059	10,191	5,878	8,118
1947	Dry	7,938	5,940	6,340	4,636	7,718	8,631	7,171	9,355	11,748	13,653	10,217	7,006	6,077
1948	Below Normal	6,033	5,082	4,588	7,900	8,897	7,998	13,088	7,747	8,562	12,583	10,620	8,734	6,156
1949	Dry	6,555	5,558	6,508	4,677	12,664	14,741	6,336	8,284	11,685	14,905	10,483	5,660	6,536
1950	Below Normal	6,715	5,816	5,364	9,115	11,185	8,140	7,065	8,360	10,125	11,242	10,100	5,459	5,967
1951	Above Normal	8,525	7,648	22,192	15,416	24,213	8,292	8,576	7,075	11,276	14,953	10,247	6,509	8,747
1952	Wet	6,350	7,365	24,219	18,645	27,884	20,291	21,194	12,487	9,404	11,151	11,044	11,555	10,957
1953	Wet	8,515	5,896	19,682	44,434	6,956	7,902	7,700	11,869	11,709	13,671	11,255	11,591	9,810
1954	Above Normal	8,958	9,959	6,198	21,510	27,118	18,508	15,631	14,439	11,424	15,135	12,687	6,037	10,113
1955	Dry	7,057	7,959	8,613	6,792	8,555	4,804	8,490	7,460	12,665	14,696	9,473	5,270	6,159
1956	Wet	5,707	7,309	37,159	51,766	30,944	8,789	7,411	14,239	10,693	11,142	9,688	11,573	12,496
1957	Above Normal	10,163	5,657	5,558	5,776	13,669	17,273	12,700	8,293	11,096	14,989	12,001	5,373	7,412
1958	Wet	10,981	9,902	15,265	22,722	86,905	30,865	22,512	12,065	11,838	14,418	11,959	12,395	15,642
1959	Below Normal	9,555	5,718	5,891	15,238	20,777	11,483	9,371	9,038	15,296	14,411	13,626	5,602	8,209
1960	Dry	7,229	10,370	5,519	6,072	12,403	9,383	7,473	6,349	12,346	13,388	10,052	7,237	6,506
1961	Dry	5,628	6,881	8,959	5,804	11,358	8,301	10,035	8,965	13,217	15,173	14,532	7,492	7,034
1962	Below Normal	7,203	8,510	9,470	7,406	14,816	10,357	7,435	9,050	11,198	15,202	13,441	6,325	7,279
1963	Wet	8,556	6,070	11,850	7,148	15,689	15,178	35,753	8,476	10,606	14,652	10,541	5,359	9,039
1964	Dry	8,065	13,668	6,096	8,248	6,157	5,945	10,480	8,798	11,894	13,760	11,911	8,049	6,841
1965	Wet	5,625	7,670	23,891	31,981	6,635	7,848	16,153	11,367	11,348	14,069	9,523	5,454	9,212
1966	Below Normal	5,914	11,140	6,753	12,875	11,215	16,960	10,508	8,499	14,649	15,007	13,472	6,982	8,107
1967	Wet	7,569	7,318	13,593	20,190	13,074	19,692	17,664	18,125	11,256	12,733	10,907	11,076	9,889
1968	Below Normal	8,958	5,538	6,768	10,173	26,054	9,162	9,669	8,433	15,367	15,208	11,321	7,103	8,046
1969	Wet	5,513	6,274	11,870	34,719	37,793	12,538	16,918	14,471	10,553	11,911	10,524	10,785	11,067
1970	Wet	9,902	5,747	25,755	77,915	20,690	9,853	10,699	8,738	12,616	15,199	11,804	5,930	13,059
1971	Wet	7,511	11,533	21,371	23,508	11,543	21,225	8,238	12,100	11,009	15,073	10,148	11,186	9,982
1972	Below Normal	9,778	6,648	7,331	7,306	8,648	18,740	9,465	8,807	14,247	14,561	12,652	6,690	7,570
1973	Above Normal	5,943	8,648	9,197	26,555	29,849	14,893	7,234	7,944	12,105	14,365	11,905	5,832	9,313
1974	Wet	6,544	38,252	29,883	57,389	10,517	46,742	15,889	8,781	11,154	12,002	12,435	12,409	15,914
1975	Wet	9,539	6,502	7,516	7,095	17,291	40,395	8,730	12,217	11,489	12,079	11,942	12,131	9,503
1976	Critical	11,596	6,978	6,452	4,933	7,577	7,455	7,893	8,783	13,473	13,032	7,764	5,473	6,138
1977	Critical	7,280	6,769	8,215	5,300	13,414	4,743	9,706	6,978	15,214	14,111	8,649	6,048	6,416
1978	Above Normal	5,700	5,408	8,774	19,873	13,705	22,748	14,208	11,291	11,520	12,627	10,192	4,998	8,546
1979	Below Normal	6,462	5,434	5,164	8,385	11,896	7,741	5,919	7,665	13,698	13,761	9,023	5,604	6,087
1980	Above Normal	6,233	7,284	9,864	25,005	43,887	11,721	7,013	8,405	11,889	12,677	10,092	5,567	9,579
1981	Dry	5,958	5,812	7,161	9,713	10,206	11,419	5,459	9,715	15,407	15,405	13,266	6,204	7,010
1982	Wet	5,551	15,129	34,913	15,707	32,907	21,628	33,707	5,721	9,604	11,001	9,683	11,517	12,463
1983	Wet	11,048	10,597	21,318	30,511	55,308	74,596	18,458	18,230	17,440	15,813	15,042	13,420	18,218
1984	Wet	10,383	20,402	42,807	12,085	8,434	13,787	9,402	8,767	11,636	15,404	9,572	5,299	10,202
1985	Dry	5,997	16,501	9,742	6,149	7,090	6,888	7,056	10,077	15,428	13,471	12,611	8,706	7,238
1986	Wet	6,792	6,224	6,571	8,941	56,943	33,126	6,513	9,662	12,423	12,424	10,674	5,478	10,521
1987	Dry	5,857	6,274	5,711	6,627	7,621	9,725	10,019	11,114	15,585	13,979	9,861	8,651	6,716
1988	Critical	5,845	5,969	9,009	10,291	6,665	6,012	7,012	7,450	14,459	14,219	8,215	6,259	6,142
1989	Dry	6,226	6,277	5,094	5,952	4,575	14,237	7,535	10,755	10,155	12,779	8,833	6,688	6,015
1990	Critical	5,428	7,100	5,039	7,553	5,779	5,781	7,387	6,408	10,149	12,101	7,602	5,085	5,170
1991	Critical	5,096	4,973	4,230	3,969	4,448	9,374	4,996	6,990	7,951	9,441	7,365	5,125	4,484
1992	Critical	4,972	5,856	4,647	4,744	10,708	7,390	5,456	10,418	14,075	13,147	10,643	6,137	5,933
1993	Above Normal	5,677	5,062	7,307	15,341	12,301	11,644	10,818	7,470	13,186	13,039	8,379	8,453	7,174
1994	Critical	7,454	5,671	6,838	5,795	7,820	7,522	8,974	7,946	13,593	13,809	12,704	7,690	6,404
1995	Wet	6,515	5,786	5,958	35,535	16,538	69,293	14,577	18,425	11,452	13,652	11,400	11,848	13,435
1996	Wet	8,792	6,759	10,760	12,348	43,680	17,694	8,502	14,078	10,067	12,504	9,386	8,737	9,800
1997	Wet	7,788	9,842	38,164	51,891	9,547	8,230	9,582	10,233	12,072	14,981	9,166	5,724	11,400
1998	Wet	6,568	7,665	7,787	36,721	73,753	29,373	12,173	22,236	24,556	16,242	14,534	13,194	15,875
1999	Wet	10,765	14,472	14,962	11,218	32,833	19,876	8,508	11,272	10,867	14,024	10,074	9,194	10,118
2000	Above Normal	9,791	7,726	5,968	16,174	49,495	17,365	8,068	9,583	12,301	14,429	11,196	5,374	10,035
2001	Dry	8,831	11,403	7,584	7,836	10,151	9,028	7,928	10,591	14,925	13,138	9,728	6,021	7,084
2002	Dry	9,120	7,376	13,823	12,502	14,410	10,133	8,599	9,856	12,829	14,914	11,328	6,909	7,976
2003	Above Normal	8,499	9,213	15,874	19,835	9,856	9,207	12,526	19,322	10,792	15,377	9,228	6,847	8,895
	Average	7,168	7,811	11,563	15,237	18,551	14,775	10,662	9,920	11,910	13,350	10,662	7,375	8,397
	Wet	7,816	9,871	19,835	27,906	30,751	24,833	14,943	12,513	11,845	13,763	11,150	9,692	11,771
	Above Normal	7,428	7,259	9,434	16,044	23,430	15,927	10,643	10,262	11,823	14,057	11,006	6,325	8,667
	Below Normal	6,764	6,602	8,180	9,699	12,372	10,011	8,904	8,371	11,770	13,130	10,916	6,249	6,831
	Dry	6,868	7,527	7,413	6,809	9,905	8,873	8,057	8,671	12,412	13,355	10,724	6,601	6,485
	Critical	6,429	5,735	5,940	6,083	7,415	6,244	7,361	7,643	11,546	11,997	8,869	5,881	5,514

Change in Sacramento River Flow Above Red Bluff (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	5	1	-592	-639	-1,309	-411	-939	-236
1924	Critical	-386	-487	-502	-1	-4	-151	-2	7	67	164	129	1,647	27
1925	Dry	333	2	3	122	1	-386	102	34	228	73	47	0	34
1926	Dry	17	12	3	-19	0	-61	-50	527	525	-24	518	409	112
1927	Wet	512	1	3	2	-7,976	40	-29	-21	6	8,632	232	-111	111
1928	Above Normal	-61	-1,282	15	-901	8	-5,344	1,270	1,060	849	620	1,139	-878	-216
1929	Critical	-65	106	94	-1	0	0	3	4	441	299	51	-18	55
1930	Dry	-9	-5	0	0	122	104	3	3	6	7	57	-49	14
1931	Critical	-3	0	0	0	0	0	0	0	643	12	-28	289	54
1932	Dry	-254	71	0	0	0	0	-3	-4	-5	-13	-7	-2	-13
1933	Critical	-1	0	37	0	0	0	-18	-1	8	-3	-4	365	23
1934	Critical	61	116	0	121	99	100	-257	1	23	4	-19	-422	-10
1935	Below Normal	-281	1	-1	-1	0	0	0	9	-1	-2	-2	-2	-17
1936	Below Normal	-2	-1	0	0	23	0	0	-7	-9	-11	-82	67	-2
1937	Below Normal	3	-3	17	5	0	0	296	0	-24	-25	-19	-3	15
1938	Wet	50	-1,316	-5,302	24	-20	-13	-16	-21	0	0	0	-835	-454
1939	Dry	-8	-8	-1	-1	-1	0	474	99	2,385	-78	1,831	-266	267
1940	Above Normal	-55	638	-4	3	-6,450	22	-9	503	31	216	67	-199	-297
1941	Wet	842	369	-1,042	2	-7	-9	-12	-15	-1	-42	-26	-21	2
1942	Wet	-13	-8	-6	-5	-6	0	0	-360	-11	120	144	-21	-10
1943	Wet	-16	-7	-5	-4	-6	-8	-12	-17	12	-8	10	5	-3
1944	Dry	1	-2	0	0	0	-2	4	71	1,701	2,111	548	-960	212
1945	Below Normal	-79	73	64	0	0	0	0	0	1	675	-16	52	47
1946	Below Normal	124	-527	-4,001	14	871	-12	43	61	76	1,726	253	258	-72
1947	Dry	781	-5	4	-12	6	5	9	15	-631	827	474	-476	63
1948	Below Normal	594	78	76	1	-426	5	11	-1,479	-3,127	71	349	654	-190
1949	Dry	-301	2	-1	-1	1,189	-6	-11	40	638	164	51	20	104
1950	Below Normal	6	27	10	112	94	0	-3	44	-79	-106	674	-257	32
1951	Above Normal	1,996	-4,458	-1,594	-2	-12	-4	5	2	5	-1	66	1	-237
1952	Wet	308	-3	-1,545	4	-7	480	-17	-17	-2	-1	-28	-23	-52
1953	Wet	-17	0	-12	-5	0	0	0	-548	-14	132	321	-25	-10
1954	Above Normal	-14	-8	-5	-4	-5	-6	-15	315	-245	2	96	20	9
1955	Dry	747	-7	-67	2	1,083	-1,097	189	270	668	2,262	486	3	273
1956	Wet	41	3	-5,014	21	-12	-4	-3	-38	-1	0	-74	-21	-314
1957	Above Normal	-14	0	0	0	-26	-8	22	45	92	0	468	23	37
1958	Wet	-789	-3	-5	-5	-8	-8	-10	-18	-19	-25	-31	-24	-58
1959	Below Normal	-19	0	0	-20	-5	175	4	-2	532	-494	-40	25	8
1960	Dry	364	3,435	165	8	8	26	123	24	-206	1,149	-582	-215	258
1961	Dry	-2	134	119	-1	-2,008	-2,339	-26	429	73	-18	-4,809	1,533	-421
1962	Below Normal	1,211	1,222	-8	-284	-993	7	71	113	135	-18	3,006	-1,435	190
1963	Wet	18	-705	-1,696	6	-16	923	-977	-10	2	-273	-11	4	-165
1964	Dry	-14	1,089	-5	2	1	-2	113	97	1,175	2,169	1,737	926	442
1965	Wet	-15	-6	-6,885	32	-8	1,145	-1,228	496	123	800	104	23	-331
1966	Below Normal	-862	-1,691	128	659	-10	-8	-14	-2	56	0	1,068	-629	-76
1967	Wet	-479	225	-388	-3	-6	0	-5	-14	-17	-26	-30	-23	-47
1968	Below Normal	-15	0	0	0	-26	0	36	118	64	1,155	-816	110	38
1969	Wet	189	100	-450	-1,000	1	-8	-13	232	6	-3	-2	-100	-64
1970	Wet	-12	0	0	-5	-7	0	49	136	433	-23	888	42	91
1971	Wet	451	-31	-1,483	5	1,021	-550	-20	0	-3	-13	-2	-75	-47
1972	Below Normal	-11	-7	-4	0	-9	-9	128	133	974	591	128	648	154
1973	Above Normal	-983	13	-2,393	11	-11	-9	-2	2	20	0	-1	-2	-206
1974	Wet	-165	-5	-3	-5	-6	-8	-10	-15	-2	-42	-4	-22	-18
1975	Wet	-17	-6	0	0	-15	-6	1	-24	-2	-19	5	-21	-6
1976	Critical	-11	-5	1	0	1	0	534	259	695	266	197	367	138
1977	Critical	841	1,510	2,811	143	8,270	-101	-283	-64	12	-1,015	-2,734	-121	535
1978	Above Normal	-1,780	-104	-5	-4	-3,733	-3,980	3	-25	13	9	5	-145	-584
1979	Below Normal	-17	-1	-1	0	1,250	-6	113	61	180	541	139	21	135
1980	Above Normal	2	-735	8	-2,228	4	-3	-2	3	2	1	1	0	-180
1981	Dry	0	0	0	0	1	-1,503	8	18	-1	1,173	1,092	-2,272	-87
1982	Wet	258	-1,106	-2	133	-8	-7	-11	-18	-1	0	-68	-20	-50
1983	Wet	-13	-5	-5	-4	-6	-9	-9	-17	-16	-23	-28	-22	-10
1984	Wet	-16	-7	-5	-4	1	-13	315	15	370	-1	169	-271	33
1985	Dry	-1,859	-529	875	-11	0	1,250	145	139	2,235	174	-71	-62	137
1986	Wet	-294	-18	-11	1	-4,678	12	-17	624	699	700	656	554	-93
1987	Dry	399	497	-1	4	3	2	202	305	-1	-915	610	1,122	133
1988	Critical	-535	-59	5	1	309	4	6	14	258	309	161	0	27
1989	Dry	-77	2	205	-1	1	1	1,249	-43	-332	168	-390	-43	44
1990	Critical	88	456	-180	-138	451	-3	-12	-6	3	10	-2	-16	37
1991	Critical	1	-6	3	102	60	1	1	-6	-8	14	0	-8	9
1992	Critical	-4	-14	1	1	1	1	52	34	12	95	15	-25	10
1993	Above Normal	-87	-10	1	1	1	1	-416	-6,635	25	52	50	-28	-432
1994	Critical	-20	-2	-1	-1	0	-2	-11	-10	567	-2	414	678	97
1995	Wet	433	-2	3	-1,937	5	-9	-442	-13	-19	-25	-28	-21	-125
1996	Wet	-16	-3	-11	-4	-6	-8	1	-340	-12	-8	-1	-75	-30
1997	Wet	-14	310	-8	-4	1	0	50	55	65	777	83	13	81
1998	Wet	-1	2	1	-2,229	7	-12	-1	-405	-3	-1	-30	-23	-166
1999	Wet	-13	-7	-4	-4	-3	-6	1	-27	-4	-3	-2	-87	-10
2000	Above Normal	-17	-8	1	-10	-6	-9	1	-31	247	-1	-30	-90	3
2001	Dry	-517	150	-142	68	108	0	-179	602	953	1,125	1,032	18	195
2002	Dry	170	129	116	-5,222	1,070	562	145	117	169	599	2,179	-1,288	-80
2003	Above Normal	665	2,343	44	-6,391	-95	919	-862	-11	3	0	-645	137	-242
	Average	15	-1	-341	-230	-129	-121	9	-45	159	310	130	-32	-17
	Wet	47	-86	-918	-192	-453	74	-93	-15	61	409	86	-46	-67
	Above Normal	-29	-301	-328	-794	-860	-702	0	-398	87	75	101	-97	-196
	Below Normal	46	-59	-266	35	55	11	49	-110	-133	200	302	-102	2
	Dry	-13	276	71	-281	88	-191	139	152	532	609	267	-89	94
	Critical	-3	135	189	19	766	-13	1	19	227	13	-152	228	84

Percent Change in Sacramento River Flow Above Red Bluff (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-5%	-5%	-10%	-4%	-13%	-4%
1924	Critical	-5%	-8%	-10%	0%	0%	-3%	0%	0%	1%	2%	2%	35%	1%
1925	Dry	8%	0%	0%	2%	0%	-3%	1%	1%	2%	1%	0%	0%	1%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	7%	5%	0%	6%	9%	2%
1927	Wet	11%	0%	0%	0%	-17%	0%	0%	0%	0%	63%	2%	-2%	1%
1928	Above Normal	-1%	-13%	0%	-11%	0%	-22%	14%	9%	7%	5%	9%	-12%	-3%
1929	Critical	-1%	2%	2%	0%	0%	0%	0%	0%	5%	3%	1%	0%	1%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	0%	5%	1%
1932	Dry	-4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%
1934	Critical	1%	3%	0%	2%	1%	2%	-4%	0%	0%	0%	0%	-9%	0%
1935	Below Normal	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-9%	-18%	0%	0%	0%	0%	0%	0%	0%	0%	-8%	-3%
1939	Dry	0%	0%	0%	0%	0%	0%	5%	1%	19%	-1%	16%	-3%	4%
1940	Above Normal	-1%	11%	0%	0%	-16%	0%	0%	6%	0%	2%	1%	-3%	-3%
1941	Wet	12%	6%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	1%	17%	18%	5%	-13%	4%
1945	Below Normal	-1%	1%	1%	0%	0%	0%	0%	0%	0%	5%	0%	1%	1%
1946	Below Normal	2%	-7%	-11%	0%	11%	0%	1%	1%	1%	14%	3%	5%	-1%
1947	Dry	11%	0%	0%	0%	0%	0%	0%	0%	-5%	6%	5%	-6%	1%
1948	Below Normal	11%	2%	2%	0%	-5%	0%	0%	-16%	-27%	1%	3%	8%	-3%
1949	Dry	-4%	0%	0%	0%	10%	0%	0%	0%	6%	1%	0%	0%	2%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	1%	-1%	-1%	7%	-4%	1%
1951	Above Normal	31%	-37%	-7%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-3%
1952	Wet	5%	0%	-6%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	2%	-2%	0%	1%	0%	0%
1955	Dry	12%	0%	-1%	0%	14%	-19%	2%	4%	6%	18%	5%	0%	5%
1956	Wet	1%	0%	-12%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	4%	0%	0%
1958	Wet	-7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-3%	0%	0%	0%
1960	Dry	5%	50%	3%	0%	0%	0%	2%	0%	-2%	9%	-5%	-3%	4%
1961	Dry	0%	2%	1%	0%	-15%	-22%	0%	5%	1%	0%	-25%	26%	-6%
1962	Below Normal	20%	17%	0%	-4%	-6%	0%	1%	1%	1%	0%	29%	-18%	3%
1963	Wet	0%	-10%	-13%	0%	0%	6%	-3%	0%	0%	-2%	0%	0%	-2%
1964	Dry	0%	9%	0%	0%	0%	0%	1%	1%	11%	19%	17%	13%	7%
1965	Wet	0%	0%	-22%	0%	0%	17%	-7%	5%	1%	6%	1%	0%	-3%
1966	Below Normal	-13%	-13%	2%	5%	0%	0%	0%	0%	0%	0%	9%	-8%	-1%
1967	Wet	-6%	3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	8%	-7%	2%	0%
1969	Wet	4%	2%	-4%	-3%	0%	0%	0%	2%	0%	0%	0%	-1%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%	8%	1%	1%
1971	Wet	6%	0%	-6%	0%	10%	-3%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	2%	7%	4%	1%	11%	2%
1973	Above Normal	-14%	0%	-21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	7%	3%	5%	2%	3%	7%	2%
1977	Critical	13%	29%	52%	3%	161%	-2%	-3%	-1%	0%	-7%	-24%	-2%	9%
1978	Above Normal	-24%	-2%	0%	0%	-21%	-15%	0%	0%	0%	0%	0%	-3%	-6%
1979	Below Normal	0%	0%	0%	0%	12%	0%	2%	1%	1%	4%	2%	0%	2%
1980	Above Normal	0%	-9%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	-12%	0%	0%	0%	8%	9%	-27%	-1%
1982	Wet	5%	-7%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	3%	0%	3%	0%	2%	-5%	0%
1985	Dry	-24%	-3%	10%	0%	0%	22%	2%	1%	17%	1%	-1%	-1%	2%
1986	Wet	-4%	0%	0%	0%	-8%	0%	0%	7%	6%	6%	7%	11%	-1%
1987	Dry	7%	9%	0%	0%	0%	0%	2%	3%	0%	-6%	7%	15%	2%
1988	Critical	-8%	-1%	0%	0%	5%	0%	0%	0%	2%	2%	2%	0%	0%
1989	Dry	-1%	0%	4%	0%	0%	0%	20%	0%	-3%	1%	-4%	-1%	1%
1990	Critical	2%	7%	-3%	-2%	8%	0%	0%	0%	0%	0%	0%	0%	1%
1991	Critical	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	0%	0%	0%
1993	Above Normal	-2%	0%	0%	0%	0%	0%	-4%	-47%	0%	0%	1%	0%	-6%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	3%	10%	2%
1995	Wet	7%	0%	0%	-5%	0%	0%	-3%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	-1%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	1%	1%	1%	5%	1%	0%	1%
1998	Wet	0%	0%	0%	-6%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-6%	1%	-2%	1%	1%	0%	-2%	6%	7%	9%	12%	0%	3%
2002	Dry	2%	2%	1%	-29%	8%	6%	2%	1%	1%	4%	24%	-16%	-1%
2003	Above Normal	8%	34%	0%	-24%	-1%	11%	-6%	0%	0%	0%	-7%	2%	-3%
	Average	1%	1%	-1%	-1%	2%	0%	0%	0%	1%	2%	2%	0%	0%
	Wet	1%	-1%	-3%	0%	-1%	1%	0%	0%	1%	3%	1%	0%	-1%
	Above Normal	0%	-1%	-2%	-4%	-3%	-2%	0%	-2%	1%	1%	1%	-1%	-2%
	Below Normal	1%	0%	0%	0%	1%	0%	1%	-1%	-1%	2%	3%	-1%	0%
	Dry	0%	4%	1%	-1%	1%	-2%	2%	2%	5%	5%	4%	0%	2%
	Critical	0%	3%	3%	0%	15%	0%	0%	0%	2%	0%	-1%	4%	1%

Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,326	5,840	8,406	5,576	12,051	8,774	8,112	7,540	10,482	11,782	10,216	6,550	6,203
1923	Below Normal	5,816	6,399	9,646	7,712	6,743	5,445	9,023	10,334	11,051	11,711	9,437	7,061	6,079
1924	Critical	7,309	6,173	5,200	4,817	6,456	4,510	7,884	7,752	10,640	10,190	8,047	4,552	5,052
1925	Dry	4,371	5,437	5,901	5,446	22,164	11,293	8,745	6,397	9,425	10,618	9,414	5,910	6,317
1926	Dry	5,949	5,141	5,742	6,747	15,684	6,002	8,239	7,508	9,818	11,587	8,643	4,497	5,759
1927	Wet	4,718	7,630	10,856	12,019	46,540	11,779	15,154	10,260	10,366	12,350	9,976	6,430	9,457
1928	Above Normal	6,331	9,572	7,977	8,449	11,384	24,116	9,163	10,925	11,500	12,738	12,019	7,358	7,968
1929	Critical	6,846	6,859	6,152	4,817	8,128	4,666	7,546	7,485	9,117	11,039	8,703	5,977	5,279
1930	Dry	6,031	4,718	8,086	7,501	9,065	10,623	6,331	7,528	10,144	10,817	8,975	5,331	5,762
1931	Critical	5,289	4,752	4,352	6,910	5,391	4,407	8,180	7,283	9,711	10,985	8,340	5,441	4,906
1932	Dry	6,316	4,225	10,243	6,540	5,054	5,102	6,321	5,444	7,189	8,790	7,264	4,359	4,661
1933	Critical	4,737	4,083	4,574	6,412	5,101	7,630	6,159	6,306	7,630	9,838	8,528	5,699	4,649
1934	Critical	5,147	3,849	6,942	7,339	7,404	5,408	7,020	7,027	10,655	10,339	8,010	4,773	5,078
1935	Below Normal	4,649	6,949	5,030	11,411	7,113	8,562	13,288	8,156	9,434	10,354	8,843	4,857	5,969
1936	Below Normal	5,118	4,727	5,098	14,023	13,313	7,456	7,216	7,551	8,951	11,120	9,406	5,459	6,009
1937	Below Normal	5,944	5,591	4,977	4,946	10,640	12,341	6,751	6,256	9,343	10,133	8,758	5,161	5,490
1938	Wet	5,737	13,921	29,559	9,811	48,388	53,530	17,535	10,719	9,177	10,488	9,752	10,801	13,812
1939	Dry	9,596	5,888	6,756	5,448	5,126	6,446	9,389	9,064	12,017	13,298	10,838	8,077	6,178
1940	Above Normal	5,835	5,724	5,888	13,919	40,068	31,899	11,146	7,547	10,303	12,303	9,962	7,415	9,734
1941	Wet	6,803	6,237	20,102	40,538	39,566	25,136	24,693	16,877	9,792	12,057	12,115	11,443	13,596
1942	Wet	8,975	6,021	26,330	26,671	43,324	7,128	11,315	12,553	8,698	10,776	11,353	11,105	11,083
1943	Wet	8,566	7,085	9,928	24,021	13,847	19,133	8,642	8,443	9,977	12,678	9,735	5,979	8,370
1944	Dry	6,165	5,951	5,561	5,770	8,088	7,149	8,033	6,939	9,630	11,033	10,108	7,138	5,537
1945	Below Normal	5,775	7,397	7,367	4,957	12,771	8,846	6,434	7,440	9,491	11,509	9,569	7,116	5,956
1946	Below Normal	6,485	7,916	34,999	14,322	8,246	6,820	8,018	7,945	9,953	11,270	9,078	5,236	7,917
1947	Dry	6,972	5,944	6,336	4,648	7,712	8,627	6,852	8,892	11,856	12,181	9,233	7,246	5,840
1948	Below Normal	5,383	5,004	4,512	7,899	9,309	7,977	13,016	8,769	10,716	11,122	9,161	7,818	6,082
1949	Dry	6,718	5,531	6,509	4,678	11,475	14,747	6,301	7,661	10,184	13,798	9,682	5,492	6,219
1950	Below Normal	6,523	5,787	5,354	9,003	11,091	8,136	6,795	8,091	9,766	10,860	9,036	5,695	5,812
1951	Above Normal	6,470	12,106	23,786	15,417	24,225	8,268	8,188	6,494	10,131	13,702	9,181	6,246	8,698
1952	Wet	5,983	7,368	25,764	18,641	27,891	19,811	21,117	11,763	8,349	9,879	10,044	11,303	10,733
1953	Wet	8,307	5,896	19,694	44,439	6,956	7,843	7,240	11,601	10,590	12,256	10,010	11,341	9,506
1954	Above Normal	8,788	9,966	6,203	21,514	27,123	18,514	15,608	13,419	10,482	13,793	11,633	5,724	9,818
1955	Dry	6,098	7,965	8,681	6,790	7,472	5,862	8,071	6,968	11,549	11,942	8,593	5,113	5,753
1956	Wet	5,564	7,306	42,173	51,744	30,956	8,740	7,139	13,542	9,594	9,860	8,737	11,380	12,519
1957	Above Normal	10,033	5,625	5,558	5,776	13,695	17,198	12,353	7,625	9,889	13,770	10,560	5,335	7,099
1958	Wet	11,716	9,901	15,271	22,727	86,914	30,873	22,493	11,629	10,672	13,113	10,898	12,120	15,430
1959	Below Normal	9,357	5,687	5,891	15,258	20,782	11,276	8,920	8,251	13,679	13,722	12,748	5,371	7,902
1960	Dry	6,646	6,904	5,353	6,064	12,396	9,358	7,200	6,252	12,238	11,895	10,359	7,436	6,162
1961	Dry	5,535	6,747	8,839	5,805	13,366	10,640	10,026	8,135	12,461	14,390	18,713	5,897	7,290
1962	Below Normal	5,837	7,288	9,478	7,690	15,809	10,350	7,175	8,286	10,103	14,113	9,552	7,564	6,837
1963	Wet	8,484	6,775	13,546	7,141	15,705	14,255	36,714	7,957	9,284	13,543	9,449	5,051	8,917
1964	Dry	7,985	12,579	6,102	8,246	6,156	5,897	9,986	8,302	10,287	11,083	9,773	6,964	6,252
1965	Wet	5,572	7,676	30,775	31,949	6,643	6,661	17,363	10,201	10,103	12,113	8,649	5,203	9,296
1966	Below Normal	6,563	12,832	6,625	12,216	11,225	16,939	9,805	7,758	13,550	13,871	11,497	7,394	7,879
1967	Wet	7,834	7,093	13,981	20,193	13,080	19,691	17,630	17,505	10,336	11,392	9,846	10,800	9,657
1968	Below Normal	8,754	5,520	6,767	10,173	26,080	9,160	9,454	7,679	14,388	12,930	11,355	6,776	7,759
1969	Wet	5,191	6,174	12,319	35,719	37,792	12,545	16,759	13,460	9,413	10,665	9,526	10,625	10,844
1970	Wet	9,791	5,743	25,755	77,920	20,697	9,851	10,542	8,094	11,445	14,367	10,233	5,768	12,777
1971	Wet	6,944	11,564	22,854	23,503	10,522	21,720	7,758	11,377	9,884	13,918	9,222	11,034	9,735
1972	Below Normal	9,595	6,653	7,335	7,305	8,654	18,489	9,052	8,217	12,555	13,158	11,878	6,005	7,208
1973	Above Normal	6,869	8,635	11,590	26,545	29,860	14,902	7,082	7,188	10,920	13,092	10,889	5,577	9,234
1974	Wet	6,633	38,257	29,885	57,394	10,522	46,750	15,855	7,914	9,871	10,887	11,358	12,130	15,638
1975	Wet	9,442	6,506	7,515	7,095	17,307	40,401	8,381	11,343	10,208	10,838	10,920	11,872	9,194
1976	Critical	11,544	6,980	6,452	4,932	7,501	7,345	7,208	8,341	12,573	12,539	7,402	5,034	5,924
1977	Critical	6,359	5,257	5,404	5,157	5,138	4,805	9,895	6,862	15,048	14,851	10,979	6,082	5,800
1978	Above Normal	7,418	5,512	8,779	19,877	17,437	26,728	14,175	10,513	10,265	11,262	9,104	4,947	8,840
1979	Below Normal	6,236	5,435	5,164	8,385	10,646	7,747	5,772	7,053	12,598	12,217	8,095	5,443	5,728
1980	Above Normal	6,157	8,002	9,857	27,233	43,883	11,724	6,904	7,730	10,785	11,397	9,056	5,292	9,481
1981	Dry	5,749	5,800	7,160	9,712	10,206	12,922	5,410	9,017	14,169	12,876	11,092	8,232	6,801
1982	Wet	5,229	16,235	34,915	15,574	32,915	21,635	33,671	5,064	8,521	9,625	8,650	11,445	12,242
1983	Wet	11,007	10,602	21,323	30,515	55,315	74,605	18,446	17,672	16,265	14,453	14,008	13,228	17,953
1984	Wet	10,212	20,409	42,812	12,089	8,434	13,763	8,652	7,965	10,113	14,228	8,527	5,342	9,873
1985	Dry	7,757	17,031	8,866	6,160	7,090	5,638	6,762	9,231	12,323	12,347	11,933	8,527	6,872
1986	Wet	6,934	6,242	6,583	8,940	61,621	33,114	6,316	8,642	10,875	10,896	9,357	4,896	10,424
1987	Dry	5,297	5,769	5,712	6,623	7,618	9,721	9,491	10,359	15,057	14,318	8,791	7,317	6,417
1988	Critical	6,280	6,028	9,004	10,289	6,356	5,986	6,886	7,281	13,995	13,666	7,859	6,170	6,046
1989	Dry	6,217	6,258	4,889	5,952	4,569	14,236	6,034	10,524	10,018	12,064	8,791	6,680	5,841
1990	Critical	5,272	6,626	5,218	7,691	5,329	5,785	7,399	6,414	10,146	12,090	7,604	5,101	5,127
1991	Critical	5,040	4,962	4,227	3,867	4,388	9,374	4,909	6,719	7,684	9,005	6,843	5,001	4,366
1992	Critical	4,896	5,852	4,646	4,743	10,707	7,389	5,210	9,977	13,503	12,256	9,805	6,073	5,742
1993	Above Normal	5,702	5,053	7,306	15,341	12,300	11,643	10,779	13,577	12,146	11,611	7,234	8,171	7,311
1994	Critical	7,316	5,656	6,839	5,796	7,820	7,494	8,602	7,306	12,088	12,676	11,199	6,602	6,015
1995	Wet	5,947	5,788	5,955	37,472	16,533	69,302	14,667	17,963	10,382	12,316	10,342	11,565	13,269
1996	Wet	8,564	6,729	10,772	12,352	43,686	17,701	8,167	14,026	8,809	11,135	8,287	8,523	9,524
1997	Wet	7,714	9,516	38,172	51,895	9,546	8,178	9,080	9,514	10,995	13,114	8,279	5,340	11,043
1998	Wet	6,409	7,664	7,786	38,950	73,746	29,385	12,138	22,546	23,449	14,846	13,450	12,950	15,787
1999	Wet	10,642	14,462	14,966	11,222	32,836	19,882	8,367	10,457	9,810	12,749	9,065	9,007	9,838
2000	Above Normal	9,601	7,718	5,967	16,184	49,501	17,374	8,030	8,963	10,920	13,057	10,123	5,200	9,741
2001	Dry	9,291	11,234	7,726	7,768	10,043	9,027	7,924	9,807	13,568	11,546	8,324	5,985	6,785
2002	Dry	8,862	7,230	13,707	17,724	13,339	9,537	8,194	9,365	11,933	13,519	8,513	7,905	7,860
2003	Above Normal	7,669	6,852	15,830	26,226	9,952	8,288	13,269	18,856	9,558	13,994	8,919	6,397	8,854
	Average	7,033	7,805	11,904	15,467	18,677	14,878	10,458	9,480	10,934	12,106	9,774	7,225	8,200
	Wet	7,651	9,954	20,754	28,098	31,203	24,747	14,840	11,888	10,653	12,098	10,069	9,488	11,558
	Above Normal	7,350	7,550	9,762	16,838	24,290	16,619	10,401	10,031	10,615	12,708	9,908	6,184	8,582
	Below Normal	6,574	6,656	8,446	9,664	12,316	9,967	8,623	7,985	11,113	12,007	9,887	6,211	6,616
	Dry	6,753	7,242	7,343	7,090	9,812	9,046	7,739	8,189	11,326	12,117	9,947	6,562	6,239
	Critical	6,336	5,590	5,751	6,064	6,643	6,233	7,241	7,396	11,066	11,623	8,610	5,542	5,332

Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,326	5,840	8,406	5,576	12,051	8,774	8,112	7,540	10,482	11,782	10,216	6,550	6,203
1923	Below Normal	5,816	6,399	9,646	7,712	6,743	5,464	9,076	9,836	10,523	10,531	9,129	6,125	5,874
1924	Critical	6,936	5,686	4,698	4,816	6,452	4,359	7,883	7,759	10,707	10,353	8,176	6,199	5,080
1925	Dry	4,704	5,440	5,904	5,568	22,164	10,906	8,840	6,402	9,601	10,627	9,410	5,908	6,338
1926	Dry	5,958	5,153	5,745	6,727	15,685	5,940	8,183	8,007	10,299	11,515	9,124	5,006	5,866
1927	Wet	5,228	7,630	10,859	12,021	38,563	11,818	15,124	10,239	10,372	20,982	10,208	6,320	9,568
1928	Above Normal	6,270	8,290	7,992	7,547	11,391	18,771	10,404	11,909	12,251	13,250	13,071	6,440	7,726
1929	Critical	6,768	6,965	6,247	4,816	8,128	4,666	7,546	7,485	9,554	11,332	8,750	5,956	5,332
1930	Dry	6,022	4,713	8,087	7,501	9,187	10,727	6,332	7,526	10,143	10,816	9,025	5,281	5,775
1931	Critical	5,285	4,753	4,352	6,910	5,391	4,407	8,180	7,283	10,354	10,997	8,312	5,730	4,960
1932	Dry	6,062	4,296	10,242	6,540	5,054	5,102	6,322	5,444	7,189	8,784	7,262	4,360	4,649
1933	Critical	4,738	4,083	4,612	6,412	5,101	7,630	6,141	6,305	7,637	9,835	8,524	6,064	4,672
1934	Critical	5,208	3,965	6,942	7,460	7,503	5,508	6,772	7,039	10,693	10,360	8,004	4,357	5,072
1935	Below Normal	4,370	6,950	5,029	11,410	7,113	8,562	13,289	8,165	9,433	10,353	8,841	4,855	5,952
1936	Below Normal	5,116	4,726	5,098	14,023	13,336	7,456	7,219	7,550	8,950	11,119	9,332	5,530	6,010
1937	Below Normal	5,948	5,588	4,994	4,951	10,640	12,341	7,048	6,270	9,336	10,128	8,755	5,159	5,509
1938	Wet	5,788	12,605	24,257	9,835	48,368	53,516	17,518	10,698	9,177	10,488	9,751	9,966	13,359
1939	Dry	9,588	5,880	6,755	5,447	5,125	6,402	9,768	9,084	14,299	13,109	12,580	7,779	6,411
1940	Above Normal	5,770	6,361	5,884	13,922	33,618	31,921	11,138	8,050	10,334	12,519	10,030	7,216	9,436
1941	Wet	7,645	6,606	19,060	40,540	39,559	25,126	24,681	16,862	9,790	12,014	12,089	11,422	13,598
1942	Wet	8,962	6,012	26,324	26,666	43,318	7,128	11,315	12,193	8,688	10,896	11,497	11,083	11,073
1943	Wet	8,550	7,078	9,923	24,016	13,842	19,125	8,626	8,416	9,975	12,654	9,733	5,979	8,362
1944	Dry	6,165	5,949	5,562	5,770	8,088	7,146	8,032	6,938	11,229	13,028	10,563	6,142	5,723
1945	Below Normal	5,686	7,470	7,431	4,957	12,771	8,846	6,433	7,439	9,490	12,182	9,551	7,167	6,002
1946	Below Normal	6,609	7,406	30,997	14,336	9,118	6,805	8,009	7,942	9,951	12,912	9,262	5,464	7,823
1947	Dry	7,743	5,940	6,340	4,636	7,718	8,631	6,849	8,890	11,205	12,983	9,686	6,760	5,896
1948	Below Normal	5,976	5,082	4,588	7,900	8,883	7,980	13,024	7,294	7,596	11,202	9,517	8,475	5,893
1949	Dry	6,418	5,533	6,508	4,677	12,664	14,741	6,287	7,653	10,751	13,884	9,671	5,484	6,305
1950	Below Normal	6,518	5,815	5,364	9,115	11,185	8,136	6,758	8,088	9,631	10,692	9,661	5,436	5,828
1951	Above Normal	8,465	7,648	22,192	15,416	24,213	8,264	8,193	6,496	10,136	13,701	9,247	6,247	8,462
1952	Wet	6,290	7,365	24,219	18,645	27,884	20,291	21,100	11,746	8,347	9,879	10,016	11,280	10,681
1953	Wet	8,290	5,896	19,682	44,434	6,956	7,831	7,241	11,053	10,576	12,388	10,331	11,316	9,495
1954	Above Normal	8,774	9,959	6,198	21,510	27,118	18,508	15,593	13,734	10,237	13,795	11,729	5,745	9,826
1955	Dry	6,846	7,959	8,613	6,792	8,555	4,756	8,455	7,013	12,123	14,100	8,997	5,083	6,005
1956	Wet	5,594	7,309	37,159	51,766	30,944	8,736	7,136	13,503	9,593	9,860	8,663	11,359	12,204
1957	Above Normal	10,019	5,625	5,558	5,776	13,669	17,174	12,338	7,624	9,915	13,697	10,971	5,357	7,118
1958	Wet	10,926	9,898	15,265	22,722	86,905	30,865	22,484	11,611	10,653	13,088	10,867	12,096	15,372
1959	Below Normal	9,337	5,687	5,891	15,238	20,777	11,451	8,924	8,249	14,212	13,227	12,708	5,396	7,911
1960	Dry	7,010	10,339	5,519	6,072	12,403	9,383	7,305	6,250	11,995	13,005	9,745	7,219	6,411
1961	Dry	5,529	6,881	8,959	5,804	11,358	8,301	9,995	8,491	12,444	14,267	13,821	7,397	6,845
1962	Below Normal	7,034	8,510	9,470	7,406	14,816	10,357	7,177	8,286	10,103	13,938	12,434	6,074	6,986
1963	Wet	8,502	6,070	11,850	7,148	15,689	15,178	35,737	7,947	9,286	13,270	9,438	5,055	8,753
1964	Dry	7,972	13,668	6,096	8,248	6,157	5,882	10,006	8,300	11,356	13,127	11,411	7,851	6,659
1965	Wet	5,553	7,670	23,891	31,981	6,635	7,799	16,132	10,615	10,121	12,796	8,676	5,184	8,938
1966	Below Normal	5,686	11,140	6,753	12,875	11,215	16,931	9,791	7,756	13,606	13,871	12,565	6,765	7,803
1967	Wet	7,356	7,318	13,593	20,190	13,074	19,690	17,624	17,491	10,319	11,366	9,815	10,777	9,610
1968	Below Normal	8,738	5,521	6,768	10,173	26,054	9,160	9,416	7,676	14,310	13,910	10,418	6,822	7,755
1969	Wet	5,368	6,274	11,870	34,719	37,793	12,536	16,746	13,691	9,419	10,661	9,524	10,525	10,779
1970	Wet	9,779	5,743	25,755	77,915	20,690	9,852	10,503	8,091	11,725	14,161	10,975	5,744	12,821
1971	Wet	7,382	11,533	21,371	23,508	11,543	21,166	7,738	11,377	9,881	13,905	9,220	10,958	9,687
1972	Below Normal	9,584	6,647	7,331	7,306	8,644	18,422	9,049	8,215	13,371	13,571	11,862	6,602	7,311
1973	Above Normal	5,884	8,648	9,197	26,555	29,849	14,893	7,080	7,190	10,940	13,091	10,888	5,576	9,028
1974	Wet	6,468	38,252	29,883	57,389	10,517	46,742	15,844	7,898	9,869	10,845	11,355	12,108	15,620
1975	Wet	9,425	6,500	7,516	7,095	17,291	40,395	8,381	11,319	10,206	10,820	10,925	11,851	9,187
1976	Critical	11,533	6,974	6,452	4,933	7,502	7,318	7,705	8,555	13,217	12,750	7,558	5,384	6,046
1977	Critical	7,193	6,767	8,215	5,300	13,406	4,705	9,611	6,798	15,060	13,835	8,244	5,962	6,335
1978	Above Normal	5,638	5,408	8,774	19,873	13,705	22,748	14,178	10,488	10,278	11,271	9,109	4,802	8,256
1979	Below Normal	6,218	5,434	5,164	8,385	11,896	7,741	5,876	7,054	12,698	12,672	8,165	5,435	5,843
1980	Above Normal	6,157	7,267	9,864	25,005	43,887	11,721	6,902	7,733	10,787	11,398	9,057	5,292	9,301
1981	Dry	5,749	5,800	7,161	9,713	10,206	11,419	5,418	9,035	14,168	14,049	12,184	5,960	6,714
1982	Wet	5,487	15,129	34,913	15,707	32,907	21,628	33,660	5,046	8,520	9,625	8,582	11,425	12,192
1983	Wet	10,994	10,597	21,318	30,511	55,308	74,596	18,437	17,655	16,250	14,430	13,979	13,205	17,944
1984	Wet	10,197	20,402	42,807	12,085	8,434	13,750	8,967	7,980	10,482	14,227	8,696	5,071	9,906
1985	Dry	5,898	16,501	9,742	6,149	7,090	6,888	6,817	9,205	14,355	12,299	11,686	8,409	6,954
1986	Wet	6,617	6,224	6,571	8,941	56,943	33,126	6,252	9,145	11,406	11,413	9,867	5,400	10,286
1987	Dry	5,672	6,265	5,711	6,627	7,621	9,724	9,685	10,654	15,044	13,389	9,390	8,435	6,546
1988	Critical	5,744	5,969	9,009	10,291	6,665	5,987	6,877	7,276	14,228	13,944	7,995	6,159	6,065
1989	Dry	6,136	6,260	5,094	5,952	4,570	14,237	7,253	10,431	9,631	12,168	8,349	6,634	5,870
1990	Critical	5,359	7,082	5,039	7,553	5,779	5,781	7,387	6,408	10,149	12,101	7,602	5,085	5,165
1991	Critical	5,042	4,956	4,230	3,969	4,448	9,374	4,909	6,712	7,675	9,017	6,842	4,992	4,375
1992	Critical	4,892	5,839	4,647	4,744	10,708	7,390	5,267	10,022	13,528	12,367	9,833	6,049	5,756
1993	Above Normal	5,615	5,043	7,307	15,341	12,301	11,644	10,363	6,975	12,171	11,662	7,284	8,142	6,881
1994	Critical	7,296	5,654	6,838	5,795	7,820	7,492	8,600	7,297	12,656	12,673	11,613	7,281	6,112
1995	Wet	6,381	5,786	5,958	35,535	16,538	69,293	14,226	17,950	10,363	12,291	10,314	11,544	13,144
1996	Wet	8,548	6,726	10,760	12,348	43,680	17,694	8,167	13,687	8,797	11,127	8,286	8,449	9,494
1997	Wet	7,700	9,825	38,164	51,891	9,547	8,174	9,077	9,511	10,992	13,813	8,304	5,326	11,103
1998	Wet	6,400	7,665	7,787	36,721	73,753	29,373	12,137	22,141	23,446	14,845	13,420	12,928	15,621
1999	Wet	10,629	14,455	14,962	11,218	32,833	19,876	8,367	10,430	9,807	12,746	9,063	8,920	9,829
2000	Above Normal	9,584	7,710	5,968	16,174	49,495	17,365	8,031	8,932	11,167	13,056	10,093	5,110	9,743
2001	Dry	8,775	11,384	7,584	7,836	10,151	9,027	7,907	10,304	14,393	12,523	9,238	5,998	6,959
2002	Dry	9,021	7,359	13,823	12,502	14,410	10,092	8,204	9,356	11,927	13,926	10,539	6,546	7,728
2003	Above Normal	8,307	9,196	15,874	19,835	9,856	9,207	12,407	18,845	9,561	13,994	8,274	6,534	8,611
	Average	7,046	7,804	11,563	15,237	18,548	14,754	10,458	9,409	11,063	12,381	9,877	7,184	8,175
	Wet	7,695	9,868	19,835	27,906	30,751	24,819	14,739	11,858	10,695	12,484	10,138	9,434	11,486
	Above Normal	7,317	7,250	9,434	16,044	23,430	15,916	10,395	9,626	10,688	12,768	9,997	6,084	8,382
	Below Normal	6,617	6,598	8,180	9,699	12,371	9,975	8,649	7,844	10,944	12,165	10,157	6,093	6,607
	Dry	6,737	7,518	7,413	6,809	9,900	8,850	7,870	8,277	11,786	12,644	10,149	6,458	6,314
	Critical	6,333	5,725	5,940	6,083	7,409	6,218	7,240	7,412	11,288	11,630	8,454	5,768	5,414

Change in Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	18	52	-498	-528	-1,180	-308	-936	-205
1924	Critical	-373	-486	-502	-1	-4	-151	-2	7	67	164	129	1,647	28
1925	Dry	333	2	3	122	1	-386	95	5	176	9	-4	-2	21
1926	Dry	8	12	3	-19	0	-63	-56	499	481	-72	481	509	108
1927	Wet	510	1	3	2	-7,976	40	-29	-21	6	8,632	232	-111	111
1928	Above Normal	-61	-1,282	15	-901	8	-5,344	1,241	984	751	511	1,052	-918	-242
1929	Critical	-78	106	94	-1	0	0	-1	0	437	293	47	-20	53
1930	Dry	-10	-5	0	0	122	104	1	-2	-1	0	50	-50	13
1931	Critical	-4	0	0	0	0	0	0	0	643	12	-28	289	54
1932	Dry	-254	71	0	0	0	0	0	0	0	-6	-2	1	-12
1933	Critical	0	0	37	0	0	0	-18	-1	8	-3	-4	365	23
1934	Critical	61	116	0	121	99	100	-248	13	38	20	-6	-416	-6
1935	Below Normal	-279	1	-1	-1	0	0	0	9	-1	-2	-2	-2	-17
1936	Below Normal	-2	-1	0	0	23	0	3	-1	-2	-1	-74	70	1
1937	Below Normal	4	-3	17	5	0	0	296	14	-8	-5	-3	-2	19
1938	Wet	51	-1,316	-5,302	24	-20	-13	-16	-21	0	0	0	-835	-454
1939	Dry	-8	-8	-1	-1	-1	-43	379	20	2,282	-190	1,742	-299	233
1940	Above Normal	-65	637	-4	3	-6,450	22	-9	503	31	216	67	-199	-298
1941	Wet	842	369	-1,042	2	-7	-9	-12	-15	-1	-42	-26	-21	2
1942	Wet	-13	-8	-6	-5	-6	0	0	-360	-11	120	144	-21	-10
1943	Wet	-16	-7	-5	-4	-6	-8	-16	-27	-2	-23	-2	0	-7
1944	Dry	0	-2	0	0	0	-3	-1	-1	1,599	1,995	455	-996	186
1945	Below Normal	-88	73	64	0	0	0	-1	-1	-1	673	-18	51	46
1946	Below Normal	124	-510	-4,001	14	871	-15	-9	-3	-2	1,642	185	228	-94
1947	Dry	771	-5	4	-12	6	5	-3	-2	-652	801	454	-486	56
1948	Below Normal	593	78	76	1	-426	2	8	-1,475	-3,120	80	356	657	-189
1949	Dry	-301	2	-1	-1	1,189	-6	-14	-8	567	86	-11	-9	86
1950	Below Normal	-5	27	10	112	94	0	-37	-3	-134	-167	625	-259	16
1951	Above Normal	1,995	-4,458	-1,594	-2	-12	-4	5	2	5	-1	66	1	-237
1952	Wet	308	-3	-1,545	4	-7	480	-17	-17	-2	-1	-28	-23	-52
1953	Wet	-17	0	-12	-5	0	-12	0	-548	-14	132	321	-25	-11
1954	Above Normal	-14	-8	-5	-4	-5	-6	-15	315	-245	2	96	20	9
1955	Dry	747	-7	-67	2	1,083	-1,105	384	46	574	2,158	403	-30	251
1956	Wet	31	3	-5,014	21	-12	-4	-3	-38	-1	0	-74	-21	-314
1957	Above Normal	-14	0	0	0	-26	-24	-15	-1	26	-72	411	22	19
1958	Wet	-789	-3	-5	-5	-8	-8	-10	-18	-19	-25	-31	-24	-58
1959	Below Normal	-19	0	0	-20	-5	175	4	-2	532	-494	-40	25	8
1960	Dry	364	3,435	165	8	8	26	105	-2	-242	1,109	-614	-217	249
1961	Dry	-7	134	119	-1	-2,008	-2,339	-30	357	-17	-123	-4,892	1,500	-445
1962	Below Normal	1,198	1,222	-8	-284	-993	7	2	0	-1	-175	2,882	-1,490	149
1963	Wet	18	-705	-1,696	6	-16	923	-977	-10	2	-273	-11	4	-165
1964	Dry	-14	1,089	-5	2	1	-15	20	-2	1,069	2,044	1,638	887	407
1965	Wet	-18	-6	-6,885	32	-8	1,137	-1,231	414	18	684	27	-20	-358
1966	Below Normal	-878	-1,691	128	659	-10	-8	-14	-2	56	0	1,068	-629	-77
1967	Wet	-479	225	-388	-3	-6	0	-5	-14	-17	-26	-30	-23	-47
1968	Below Normal	-15	0	0	0	-26	0	-38	-3	-78	980	-937	46	-4
1969	Wet	177	100	-450	-1,000	1	-8	-13	232	6	-3	-2	-100	-65
1970	Wet	-12	0	0	-5	-7	0	-39	-3	280	-206	743	-25	44
1971	Wet	438	-31	-1,483	5	1,021	-554	-20	0	-3	-13	-2	-75	-48
1972	Below Normal	-11	-7	-4	0	-9	-67	-2	-1	816	412	-15	597	102
1973	Above Normal	-984	13	-2,393	11	-11	-9	-2	2	20	0	-1	-2	-206
1974	Wet	-165	-5	-3	-5	-6	-8	-10	-15	-2	-42	-4	-22	-18
1975	Wet	-17	-6	0	0	-15	-6	1	-24	-2	-19	5	-21	-6
1976	Critical	-11	-5	1	0	1	-27	497	213	644	211	156	350	122
1977	Critical	834	1,510	2,811	143	8,268	-101	-283	-64	12	-1,015	-2,734	-121	534
1978	Above Normal	-1,780	-104	-5	-4	-3,733	-3,980	3	-25	13	9	5	-145	-584
1979	Below Normal	-17	-1	-1	0	1,250	-6	104	0	100	455	70	-8	114
1980	Above Normal	0	-735	8	-2,228	4	-3	-2	3	2	1	1	0	-180
1981	Dry	0	0	0	0	1	-1,503	8	18	-1	1,173	1,092	-2,272	-87
1982	Wet	258	-1,106	-2	133	-8	-7	-11	-18	-1	0	-68	-20	-50
1983	Wet	-13	-5	-5	-4	-6	-9	-9	-17	-16	-23	-28	-22	-10
1984	Wet	-16	-7	-5	-4	1	-13	315	15	370	-1	169	-271	33
1985	Dry	-1,859	-529	875	-11	0	1,250	55	-26	2,032	-48	-247	-118	82
1986	Wet	-317	-18	-11	1	-4,678	12	-64	503	531	517	510	504	-138
1987	Dry	376	495	-1	4	3	2	194	294	-13	-929	600	1,117	128
1988	Critical	-537	-59	5	1	309	2	-9	-5	233	278	137	-11	20
1989	Dry	-81	2	205	-1	1	1	1,220	-92	-387	104	-441	-47	28
1990	Critical	87	456	-180	-138	451	-3	-12	-6	3	10	-2	-16	37
1991	Critical	1	-6	3	102	60	1	0	-7	-10	13	-2	-9	9
1992	Critical	-4	-14	1	1	1	1	57	45	25	112	29	-24	14
1993	Above Normal	-87	-10	1	1	1	1	-416	-6,602	25	52	51	-28	-430
1994	Critical	-20	-2	-1	-1	0	-2	-2	-10	567	-2	414	678	97
1995	Wet	433	-2	3	-1,937	5	-9	-442	-13	-19	-25	-28	-21	-125
1996	Wet	-16	-3	-11	-4	-6	-8	1	-340	-12	-8	-1	-75	-30
1997	Wet	-14	310	-8	-4	1	-4	-4	-3	-3	699	25	-14	60
1998	Wet	-9	2	1	-2,229	7	-12	-1	-405	-3	-1	-30	-23	-166
1999	Wet	-13	-7	-4	-4	-3	-6	1	-27	-4	-3	-2	-87	-10
2000	Above Normal	-17	-8	1	-10	-6	-9	1	-31	247	-1	-30	-90	3
2001	Dry	-517	150	-142	68	108	-1	-17	497	825	977	914	12	174
2002	Dry	159	129	116	-5,222	1,070	555	10	-9	-6	408	2,026	-1,358	-132
2003	Above Normal	638	2,343	44	-6,391	-95	919	-862	-11	3	0	-645	137	-244
	Average	12	-1	-341	-230	-129	-124	0	-71	129	275	103	-41	-25
	Wet	44	-86	-918	-192	-453	73	-100	-30	42	387	70	-54	-73
	Above Normal	-32	-301	-328	-794	-860	-703	-6	-405	73	60	89	-100	-199
	Below Normal	43	-58	-266	35	55	8	26	-140	-169	158	271	-118	-9
	Dry	-16	276	71	-281	88	-196	131	88	460	528	202	-103	75
	Critical	-4	135	189	19	765	-15	-2	15	222	8	-155	226	82

Percent Change in Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	-5%	-5%	-10%	-3%	-13%	-3%
1924	Critical	-5%	-8%	-10%	0%	0%	-3%	0%	0%	1%	2%	2%	36%	1%
1925	Dry	8%	0%	0%	2%	0%	-3%	1%	0%	2%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	7%	5%	-1%	6%	11%	2%
1927	Wet	11%	0%	0%	0%	-17%	0%	0%	0%	0%	70%	2%	-2%	1%
1928	Above Normal	-1%	-13%	0%	-11%	0%	-22%	14%	9%	7%	4%	9%	-12%	-3%
1929	Critical	-1%	2%	2%	0%	0%	0%	0%	0%	5%	3%	1%	0%	1%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	0%	5%	1%
1932	Dry	-4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%
1934	Critical	1%	3%	0%	2%	1%	2%	-4%	0%	0%	0%	0%	-9%	0%
1935	Below Normal	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-9%	-18%	0%	0%	0%	0%	0%	0%	0%	0%	-8%	-3%
1939	Dry	0%	0%	0%	0%	0%	-1%	4%	0%	19%	-1%	16%	-4%	4%
1940	Above Normal	-1%	11%	0%	0%	-16%	0%	0%	7%	0%	2%	1%	-3%	-3%
1941	Wet	12%	6%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	17%	18%	5%	-14%	3%
1945	Below Normal	-2%	1%	1%	0%	0%	0%	0%	0%	0%	6%	0%	1%	1%
1946	Below Normal	2%	-6%	-11%	0%	11%	0%	0%	0%	0%	15%	2%	4%	-1%
1947	Dry	11%	0%	0%	0%	0%	0%	0%	0%	-5%	7%	5%	-7%	1%
1948	Below Normal	11%	2%	2%	0%	-5%	0%	0%	-17%	-29%	1%	4%	8%	-3%
1949	Dry	-4%	0%	0%	0%	10%	0%	0%	0%	6%	1%	0%	0%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	-1%	0%	-1%	-2%	7%	-5%	0%
1951	Above Normal	31%	-37%	-7%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-3%
1952	Wet	5%	0%	-6%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-5%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	2%	-2%	0%	1%	0%	0%
1955	Dry	12%	0%	-1%	0%	14%	-19%	5%	1%	5%	18%	5%	-1%	4%
1956	Wet	1%	0%	-12%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-3%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	4%	0%	0%
1958	Wet	-7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-4%	0%	0%	0%
1960	Dry	5%	50%	3%	0%	0%	0%	1%	0%	-2%	9%	-6%	-3%	4%
1961	Dry	0%	2%	1%	0%	-15%	-22%	0%	4%	0%	-1%	-26%	25%	-6%
1962	Below Normal	21%	17%	0%	-4%	-6%	0%	0%	0%	0%	-1%	30%	-20%	2%
1963	Wet	0%	-10%	-13%	0%	0%	6%	-3%	0%	0%	-2%	0%	0%	-2%
1964	Dry	0%	9%	0%	0%	0%	0%	0%	0%	10%	18%	17%	13%	7%
1965	Wet	0%	0%	-22%	0%	0%	17%	-7%	4%	0%	6%	0%	0%	-4%
1966	Below Normal	-13%	-13%	2%	5%	0%	0%	0%	0%	0%	0%	9%	-9%	-1%
1967	Wet	-6%	3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	8%	-8%	1%	0%
1969	Wet	3%	2%	-4%	-3%	0%	0%	0%	2%	0%	0%	0%	-1%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	-1%	7%	0%	0%
1971	Wet	6%	0%	-6%	0%	10%	-3%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	6%	3%	0%	10%	1%
1973	Above Normal	-14%	0%	-21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	7%	3%	5%	2%	2%	7%	2%
1977	Critical	13%	29%	52%	3%	161%	-2%	-3%	-1%	0%	-7%	-25%	-2%	9%
1978	Above Normal	-24%	-2%	0%	0%	-21%	-15%	0%	0%	0%	0%	0%	-3%	-7%
1979	Below Normal	0%	0%	0%	0%	12%	0%	2%	0%	1%	4%	1%	0%	2%
1980	Above Normal	0%	-9%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	-12%	0%	0%	0%	9%	10%	-28%	-1%
1982	Wet	5%	-7%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	4%	0%	4%	0%	2%	-5%	0%
1985	Dry	-24%	-3%	10%	0%	0%	22%	1%	0%	16%	0%	-2%	-1%	1%
1986	Wet	-5%	0%	0%	0%	-8%	0%	-1%	6%	5%	5%	5%	10%	-1%
1987	Dry	7%	9%	0%	0%	0%	0%	2%	3%	0%	-6%	7%	15%	2%
1988	Critical	-9%	-1%	0%	0%	5%	0%	0%	0%	2%	2%	2%	0%	0%
1989	Dry	-1%	0%	4%	0%	0%	0%	20%	-1%	-4%	1%	-5%	-1%	0%
1990	Critical	2%	7%	-3%	-2%	8%	0%	0%	0%	0%	0%	0%	0%	1%
1991	Critical	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	0%	0%	0%
1993	Above Normal	-2%	0%	0%	0%	0%	0%	-4%	-49%	0%	0%	1%	0%	-6%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	4%	10%	2%
1995	Wet	7%	0%	0%	-5%	0%	0%	-3%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	-1%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%	1%
1998	Wet	0%	0%	0%	-6%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-6%	1%	-2%	1%	1%	0%	0%	5%	6%	8%	11%	0%	3%
2002	Dry	2%	2%	1%	-29%	8%	6%	0%	0%	0%	3%	24%	-17%	-2%
2003	Above Normal	8%	34%	0%	-24%	-1%	11%	-6%	0%	0%	0%	-7%	2%	-3%
	Average	1%	1%	-1%	-1%	2%	0%	0%	0%	1%	2%	1%	0%	0%
	Wet	1%	-1%	-3%	0%	-1%	1%	0%	0%	0%	3%	1%	0%	-1%
	Above Normal	0%	-1%	-2%	-4%	-3%	-2%	0%	-3%	1%	0%	1%	-1%	-2%
	Below Normal	1%	0%	0%	0%	1%	0%	0%	-2%	-2%	1%	3%	-1%	0%
	Dry	0%	4%	1%	-1%	1%	-2%	2%	1%	4%	5%	4%	-1%	1%
	Critical	0%	3%	3%	0%	15%	0%	0%	0%	2%	0%	-1%	4%	1%

Sacramento River Flow Near Wilkins Slough (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	5,180	5,127	10,810	7,837	19,435	12,397	8,921	6,486	7,103	8,181	7,232	5,422	6,273
1923	Below Normal	5,270	7,313	15,582	11,290	8,857	6,929	9,517	6,583	7,056	8,371	6,584	6,712	6,057
1924	Critical	6,125	5,129	5,046	5,720	8,744	4,905	4,844	4,822	7,305	7,382	6,170	3,720	4,222
1925	Dry	3,403	5,067	7,878	6,702	32,343	13,431	11,951	5,546	6,682	7,251	6,640	4,916	6,690
1926	Dry	4,714	4,597	5,868	8,482	26,825	7,216	8,756	4,764	5,901	8,125	5,689	3,937	5,681
1927	Wet	3,642	11,323	14,775	16,482	39,012	18,250	20,532	9,199	6,878	8,310	6,528	5,302	9,610
1928	Above Normal	5,109	11,022	9,529	11,299	18,518	31,776	11,186	9,378	7,832	9,328	9,188	6,415	8,498
1929	Critical	5,167	6,355	6,649	5,572	10,152	5,623	5,055	5,116	5,838	7,570	5,843	4,940	4,458
1930	Dry	4,385	4,190	12,133	9,901	14,295	16,189	5,150	5,056	6,021	7,088	6,111	4,461	5,744
1931	Critical	4,171	4,062	4,180	8,579	6,227	5,617	4,931	4,557	6,423	8,365	6,446	4,917	4,145
1932	Dry	5,158	4,141	13,482	8,494	6,825	8,381	5,073	4,725	5,438	6,511	5,609	3,961	4,720
1933	Critical	3,691	3,607	4,705	7,677	5,491	10,474	5,305	4,671	5,662	7,570	6,849	5,263	4,302
1934	Critical	3,978	3,562	9,140	9,351	11,036	7,597	5,005	5,021	7,854	8,088	6,626	4,244	4,927
1935	Below Normal	3,695	7,482	5,949	15,478	10,369	13,856	25,907	7,522	6,013	7,055	6,154	4,468	6,878
1936	Below Normal	4,194	4,107	5,375	20,387	26,974	10,163	6,530	5,700	6,328	7,666	6,711	4,985	6,559
1937	Below Normal	4,729	4,635	4,898	5,986	13,929	17,673	9,314	5,435	6,284	6,780	6,167	4,487	5,449
1938	Wet	4,982	20,014	32,332	13,118	38,566	40,130	25,941	17,112	7,191	6,920	6,457	10,248	13,434
1939	Dry	8,867	5,313	7,209	5,919	6,308	7,576	6,626	6,058	8,139	9,755	7,970	7,605	5,291
1940	Above Normal	4,756	4,568	5,893	19,563	32,307	33,412	22,161	6,374	6,902	8,789	7,026	6,862	9,544
1941	Wet	5,455	5,073	26,761	38,084	37,387	33,297	33,797	19,367	7,085	7,980	8,392	10,171	14,058
1942	Wet	7,636	5,633	31,089	32,019	38,545	10,068	14,680	13,154	7,133	6,954	7,839	10,096	11,138
1943	Wet	7,686	6,808	11,827	30,994	26,317	28,024	9,908	8,201	7,031	8,910	6,557	5,295	9,526
1944	Dry	5,155	5,065	5,654	7,152	13,024	10,832	5,897	5,670	6,532	7,646	7,802	7,027	5,277
1945	Below Normal	4,713	7,745	9,290	6,480	22,182	11,708	6,264	6,103	6,874	8,222	7,027	6,844	6,218
1946	Below Normal	5,429	8,085	33,500	26,555	10,112	8,725	6,632	6,445	7,090	8,160	6,556	5,344	8,061
1947	Dry	5,913	5,623	8,355	5,102	10,539	11,032	6,049	5,898	8,766	9,213	6,878	7,408	5,485
1948	Below Normal	4,700	5,458	4,620	9,842	9,973	9,592	15,613	11,811	9,980	8,255	6,446	8,097	6,301
1949	Dry	6,073	5,091	6,881	5,469	12,088	24,509	6,512	6,410	7,178	10,664	7,267	5,438	6,273
1950	Below Normal	5,191	5,085	5,268	11,290	17,618	10,347	6,738	6,027	6,697	7,520	6,305	5,337	5,627
1951	Above Normal	5,219	14,877	30,549	23,019	30,308	12,090	6,535	6,091	7,059	10,134	6,624	6,332	9,577
1952	Wet	5,290	7,393	29,864	31,651	32,060	28,946	23,666	13,052	6,978	6,928	7,267	11,722	12,368
1953	Wet	7,882	6,015	27,375	37,529	11,991	10,447	6,603	12,188	8,643	9,385	7,498	11,739	9,559
1954	Above Normal	8,529	10,262	6,849	21,709	32,444	25,644	19,121	12,388	7,916	11,004	9,806	5,653	10,320
1955	Dry	5,452	10,171	12,835	9,916	8,781	7,396	6,264	5,983	8,860	9,485	6,732	4,896	5,855
1956	Wet	4,747	7,166	35,740	39,713	32,711	15,347	8,263	13,390	7,163	6,998	6,623	11,141	11,425
1957	Above Normal	8,988	5,833	5,647	7,135	16,668	22,992	11,830	6,406	7,461	11,079	8,330	5,187	7,102
1958	Wet	13,334	11,360	17,791	28,917	43,156	33,014	31,395	12,904	9,399	9,404	8,107	11,695	13,874
1959	Below Normal	8,276	5,214	6,062	18,604	29,781	15,050	6,778	6,494	10,128	10,402	10,916	5,875	8,040
1960	Dry	5,805	6,487	5,053	7,213	19,927	14,102	5,464	5,222	8,506	8,812	7,863	6,972	6,103
1961	Dry	4,238	7,378	12,566	6,924	22,787	16,011	9,120	5,997	9,371	10,922	16,586	5,805	7,699
1962	Below Normal	4,594	6,879	13,049	8,729	24,572	16,018	6,528	6,337	6,998	11,164	7,243	7,714	7,214
1963	Wet	11,503	6,813	16,271	8,844	27,188	18,046	33,839	7,573	6,905	9,748	6,584	5,290	9,540
1964	Dry	8,093	13,741	7,020	10,479	8,144	6,853	6,296	6,126	6,540	7,482	7,420	6,838	5,745
1965	Wet	4,718	9,358	32,890	34,634	11,735	8,939	21,533	9,037	7,063	7,849	6,330	5,328	9,670
1966	Below Normal	6,061	14,586	6,879	18,832	16,025	18,998	8,583	6,506	9,690	10,412	9,474	7,291	8,055
1967	Wet	6,850	8,201	21,543	28,809	24,805	23,832	20,859	18,748	9,235	7,350	7,431	11,292	11,422
1968	Below Normal	8,898	6,420	7,855	15,351	31,329	15,787	7,969	6,330	10,696	8,745	9,686	6,149	8,128
1969	Wet	5,289	7,019	17,435	36,103	35,936	21,128	19,293	13,553	7,090	6,952	6,470	10,513	11,255
1970	Wet	9,598	5,961	30,000	42,642	30,335	16,031	9,238	6,445	7,636	10,443	7,318	5,433	10,958
1971	Wet	6,674	12,112	30,769	30,472	14,155	24,424	6,917	10,232	7,201	9,921	6,607	10,945	10,349
1972	Below Normal	9,346	5,988	8,483	9,240	9,867	21,242	7,060	6,479	8,873	9,915	10,019	5,927	6,819
1973	Above Normal	7,064	10,675	15,599	32,801	33,390	25,128	7,872	6,259	7,389	9,332	8,822	5,402	10,242
1974	Wet	6,831	33,251	32,479	39,552	16,275	35,093	27,136	7,165	6,903	8,304	8,938	12,742	14,206
1975	Wet	9,680	6,539	9,235	8,406	29,308	35,513	10,328	10,815	7,157	7,431	8,380	12,055	9,333
1976	Critical	11,027	6,429	6,437	5,763	6,543	9,832	5,388	6,408	9,676	9,725	6,840	5,008	5,399
1977	Critical	5,340	4,549	4,838	5,064	5,228	5,098	7,013	5,075	10,596	11,463	9,533	6,051	4,833
1978	Above Normal	6,631	5,112	10,871	32,698	30,483	32,300	19,140	10,457	7,065	8,025	7,140	6,128	10,630
1979	Below Normal	5,560	5,211	5,423	11,281	16,840	12,079	6,930	6,362	8,991	9,227	7,239	5,372	6,061
1980	Above Normal	5,699	9,219	12,176	33,183	36,899	19,372	6,558	6,136	6,976	8,132	7,207	5,401	9,449
1981	Dry	5,315	5,133	8,905	15,462	15,305	16,640	6,335	6,169	9,848	9,134	9,403	8,703	7,034
1982	Wet	5,306	22,233	33,427	25,685	32,551	28,265	33,415	6,640	6,711	7,016	6,877	12,715	13,301
1983	Wet	11,410	12,848	30,381	33,957	40,284	42,832	27,670	23,634	17,991	12,959	12,248	14,745	16,970
1984	Wet	11,140	27,139	37,813	19,245	11,362	16,116	9,161	6,552	7,064	10,062	7,028	5,597	10,205
1985	Dry	7,543	20,417	13,295	7,712	8,821	7,259	6,321	6,475	8,168	9,207	9,143	7,699	6,771
1986	Wet	5,651	5,027	8,053	11,419	42,090	35,100	7,319	5,692	6,520	6,571	6,029	4,784	8,656
1987	Dry	4,823	4,599	5,972	7,873	11,567	16,066	7,736	6,749	10,339	10,680	6,650	6,747	6,032
1988	Critical	5,295	4,555	12,196	18,166	8,348	6,788	4,847	4,782	9,640	10,414	5,995	5,329	5,843
1989	Dry	4,981	6,551	5,844	7,934	5,079	23,541	7,616	7,895	6,919	9,036	6,776	7,727	6,065
1990	Critical	6,032	6,676	5,653	10,561	7,005	7,891	5,048	4,269	7,226	8,568	5,444	4,917	4,800
1991	Critical	4,117	4,508	4,696	4,433	4,873	17,184	6,481	4,755	5,458	6,706	5,888	5,175	4,505
1992	Critical	4,234	5,216	4,642	6,616	18,771	13,378	5,937	7,163	10,501	9,249	8,329	6,906	6,076
1993	Above Normal	5,123	4,676	8,739	31,322	30,310	18,110	15,227	13,355	12,885	9,133	7,108	8,971	9,940
1994	Critical	7,705	5,387	8,515	7,332	12,429	9,626	6,613	6,172	8,467	10,437	11,062	8,247	6,165
1995	Wet	5,495	5,068	7,570	38,595	30,041	42,210	16,354	25,046	10,429	9,784	8,746	12,198	12,800
1996	Wet	7,865	5,119	13,505	20,162	37,440	26,158	10,089	14,163	7,175	8,963	6,579	9,492	10,039
1997	Wet	5,973	9,040	32,801	39,926	16,409	9,458	6,730	6,472	7,090	9,267	6,560	5,352	9,414
1998	Wet	5,210	7,074	14,013	36,191	43,860	32,423	18,113	27,374	30,000	12,348	10,566	13,771	15,119
1999	Wet	9,872	13,081	19,365	12,541	35,017	29,591	10,918	9,322	6,965	9,254	6,585	8,637	10,306
2000	Above Normal	8,120	6,701	5,980	17,018	37,629	30,172	7,494	8,264	7,787	9,500	8,565	5,772	9,203
2001	Dry	8,187	9,943	7,101	10,024	14,401	16,339	6,095	5,353	8,608	8,423	5,762	6,879	6,467
2002	Dry	6,961	7,338	21,075	30,721	14,109	11,556	6,829	6,302	7,445	10,258	6,645	7,205	8,276
2003	Above Normal	5,817	5,093	24,470	32,677	14,274	12,426	13,058	26,356	7,268	10,505	7,088	6,062	10,032
	Average	6,324	7,987	13,881	17,825	20,922	17,873	11,387	8,638	8,121	8,857	7,527	7,140	8,240
	Wet	7,297	10,641	23,658	28,296	29,944	25,488	17,835	12,578	8,717	8,693	7,482	9,550	11,482
	Above Normal	6,353	7,764	12,259	22,522	27,722	22,985	12,425	9,829	7,804	9,429	7,845	6,134	9,234
	Below Normal	5,761	6,729	9,445	13,525	17,745	13,440	9,312	6,724	7,978	8,707	7,609	6,043	6,819
	Dry	5,837	7,269	9,285	9,527	13,954	13,052	6,894	5,911	7,737	8,872	7,608	6,346	6,178
	Critical	5,574	5,003	6,392	7,903	8,737	8,668	5,539	5,234	7,887	8,795	7,086	5,393	4,973

Sacramento River Flow Near Wilkins Slough (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	5,180	5,127	10,810	7,837	19,435	12,397	8,921	6,486	7,103	8,181	7,232	5,422	6,273
1923	Below Normal	5,270	7,313	15,582	11,291	8,857	6,948	9,569	6,085	6,538	7,196	6,345	5,767	5,857
1924	Critical	5,760	4,636	4,543	5,720	8,730	4,749	4,843	4,827	7,370	7,544	6,296	5,365	4,249
1925	Dry	3,708	5,081	7,890	6,829	32,343	13,047	12,050	5,550	6,858	7,257	6,638	4,915	6,711
1926	Dry	4,714	4,596	5,871	8,482	26,813	7,154	8,701	5,263	6,372	8,049	6,177	4,451	5,788
1927	Wet	4,150	11,143	14,816	16,493	37,774	18,348	20,473	9,166	6,877	16,992	6,749	5,222	10,106
1928	Above Normal	5,069	9,749	9,560	10,394	18,531	30,535	12,465	10,333	8,564	9,830	10,243	5,492	8,510
1929	Critical	5,116	6,458	6,740	5,570	10,153	5,624	5,055	5,116	6,275	7,855	5,888	4,911	4,511
1930	Dry	4,379	4,186	12,135	9,901	14,418	16,292	5,151	5,055	6,021	7,088	6,162	4,410	5,757
1931	Critical	4,168	4,062	4,180	8,579	6,227	5,617	4,931	4,557	7,065	8,365	6,424	5,210	4,200
1932	Dry	4,900	4,220	13,480	8,495	6,826	8,381	5,073	4,725	5,439	6,505	5,607	3,962	4,708
1933	Critical	3,691	3,608	4,743	7,676	5,491	10,474	5,288	4,670	5,670	7,566	6,845	5,628	4,325
1934	Critical	4,033	3,680	9,141	9,474	11,134	7,698	4,757	5,040	7,890	8,107	6,620	3,828	4,921
1935	Below Normal	3,423	7,484	5,944	15,475	10,368	13,855	25,910	7,531	6,011	7,054	6,153	4,467	6,861
1936	Below Normal	4,192	4,106	5,375	20,387	26,997	10,163	6,533	5,699	6,327	7,664	6,637	5,057	6,560
1937	Below Normal	4,731	4,632	4,915	5,991	13,929	17,673	9,612	5,444	6,279	6,776	6,165	4,485	5,468
1938	Wet	5,033	18,701	31,104	13,176	38,559	40,126	25,920	17,089	7,190	6,919	6,457	9,413	13,234
1939	Dry	8,874	5,297	7,205	5,916	6,306	7,532	7,006	6,071	10,424	9,540	9,728	7,283	5,522
1940	Above Normal	4,714	5,190	5,880	19,573	30,811	33,428	22,129	6,867	6,918	9,006	7,090	6,664	9,528
1941	Wet	6,302	5,426	25,720	38,087	37,386	33,295	33,794	19,352	7,084	7,938	8,367	10,151	14,060
1942	Wet	7,623	5,625	31,088	32,018	38,544	10,068	14,680	12,794	7,125	7,009	7,982	10,072	11,125
1943	Wet	7,703	6,839	11,786	30,993	26,311	28,016	9,891	8,175	7,030	8,886	6,556	5,295	9,521
1944	Dry	5,154	5,064	5,654	7,152	13,024	10,829	5,896	5,669	8,131	9,612	8,239	6,047	5,461
1945	Below Normal	4,657	7,818	9,351	6,457	22,214	11,708	6,262	6,102	6,873	8,894	6,997	6,902	6,266
1946	Below Normal	5,555	7,556	32,574	26,594	10,966	8,693	6,624	6,442	7,088	9,748	6,712	5,584	8,151
1947	Dry	6,688	5,610	8,369	5,095	10,549	11,038	6,047	5,896	8,114	10,027	7,316	6,916	5,541
1948	Below Normal	5,307	5,523	4,700	9,845	9,549	9,604	15,617	10,335	6,924	8,379	6,768	8,732	6,117
1949	Dry	5,756	5,103	6,879	5,468	13,276	24,482	6,503	6,404	7,746	10,740	7,261	5,432	6,357
1950	Below Normal	5,188	5,084	5,279	11,393	17,711	10,347	6,702	6,025	6,563	7,302	6,940	5,063	5,638
1951	Above Normal	7,224	10,370	30,192	23,018	30,302	12,082	6,537	6,092	7,060	10,133	6,690	6,332	9,414
1952	Wet	5,598	7,385	28,322	31,655	32,058	29,423	23,645	13,037	6,977	6,927	7,239	11,700	12,316
1953	Wet	7,865	6,016	27,363	37,528	11,991	10,436	6,603	11,640	8,633	9,516	7,816	11,708	9,548
1954	Above Normal	8,519	10,256	6,844	21,705	32,443	25,638	19,107	12,702	7,669	11,011	9,900	5,671	10,330
1955	Dry	6,200	10,151	12,775	9,923	9,866	6,272	6,679	6,005	9,435	11,634	7,116	4,874	6,105
1956	Wet	4,789	7,174	34,564	39,723	32,704	15,335	8,256	13,349	7,162	6,997	6,549	11,121	11,346
1957	Above Normal	8,974	5,833	5,647	7,135	16,642	22,968	11,815	6,406	7,486	11,007	8,742	5,202	7,120
1958	Wet	12,546	11,365	17,784	28,911	43,156	33,012	31,393	12,886	9,380	9,380	8,077	11,672	13,818
1959	Below Normal	8,256	5,215	6,062	18,585	29,776	15,225	6,782	6,492	10,661	9,904	10,881	5,899	8,049
1960	Dry	6,168	9,915	5,159	7,251	19,952	14,136	5,574	5,221	8,267	9,927	7,229	6,775	6,352
1961	Dry	4,233	7,510	12,681	6,912	20,787	13,687	9,100	6,366	9,341	10,800	11,621	7,341	7,253
1962	Below Normal	5,746	8,084	13,032	8,462	23,607	16,034	6,527	6,336	6,997	10,989	10,126	6,171	7,360
1963	Wet	11,574	6,107	14,587	8,857	27,162	18,965	33,610	7,573	6,905	9,474	6,575	5,293	9,423
1964	Dry	8,079	14,831	7,007	10,485	8,147	6,856	6,294	6,125	7,610	9,507	9,034	7,718	6,148
1965	Wet	4,709	9,374	31,294	34,654	11,703	10,066	20,239	9,468	7,072	8,536	6,347	5,315	9,633
1966	Below Normal	5,188	12,913	7,012	19,480	16,007	18,991	8,570	6,505	9,746	10,412	10,543	6,651	7,979
1967	Wet	6,389	8,433	21,146	28,809	24,798	23,832	20,854	18,733	9,218	7,325	7,401	11,269	11,375
1968	Below Normal	8,883	6,421	7,855	15,351	31,323	15,787	7,931	6,328	10,618	9,726	8,736	6,220	8,126
1969	Wet	5,460	7,114	16,985	35,872	35,937	21,116	19,279	13,785	7,094	6,950	6,468	10,414	11,236
1970	Wet	9,588	5,961	30,000	42,641	30,334	16,032	9,199	6,443	7,916	10,232	8,065	5,395	11,002
1971	Wet	7,120	12,077	30,426	30,477	15,172	23,861	6,905	10,232	7,198	9,909	6,605	10,870	10,372
1972	Below Normal	9,336	5,981	8,480	9,241	9,858	21,176	7,059	6,478	9,689	10,314	10,008	6,530	6,922
1973	Above Normal	6,074	10,714	13,189	32,809	33,385	25,115	7,868	6,261	7,409	9,332	8,821	5,401	10,036
1974	Wet	6,667	33,251	32,478	39,551	16,269	35,092	27,126	7,150	6,901	8,263	8,936	12,720	14,190
1975	Wet	9,664	6,534	9,236	8,407	29,294	35,512	10,329	10,791	7,156	7,413	8,386	12,034	9,328
1976	Critical	11,016	6,424	6,438	5,764	6,544	9,806	5,886	6,612	10,322	9,929	7,000	5,361	5,520
1977	Critical	6,173	6,050	7,633	5,175	13,532	4,900	6,802	5,047	10,624	10,455	6,810	5,980	5,371
1978	Above Normal	4,828	5,029	10,845	32,694	28,341	31,382	19,157	10,411	7,068	8,029	7,143	5,982	10,323
1979	Below Normal	5,546	5,210	5,423	11,281	18,091	12,064	7,040	6,363	9,094	9,682	7,252	5,367	6,172
1980	Above Normal	5,701	8,486	12,203	32,657	36,908	19,359	6,552	6,138	6,978	8,134	7,208	5,402	9,374
1981	Dry	5,316	5,133	8,906	15,463	15,306	15,138	6,355	6,182	9,844	10,307	10,486	6,424	6,947
1982	Wet	5,614	21,106	33,427	25,812	32,548	28,257	33,413	6,622	6,711	7,017	6,810	12,697	13,254
1983	Wet	11,397	12,844	30,380	33,956	40,283	42,831	27,661	23,618	17,976	12,936	12,220	14,723	16,962
1984	Wet	11,125	27,134	37,812	19,242	11,364	16,104	9,478	6,562	7,437	10,056	7,202	5,330	10,239
1985	Dry	5,692	19,922	14,158	7,685	8,820	8,508	6,364	6,459	10,207	9,142	8,910	7,591	6,854
1986	Wet	5,338	5,015	8,039	11,419	41,419	35,111	7,240	6,190	7,038	7,082	6,536	5,289	8,747
1987	Dry	5,199	5,097	5,971	7,886	11,576	16,071	7,932	7,041	10,323	9,755	7,261	7,851	6,162
1988	Critical	4,744	4,519	12,204	18,169	8,658	6,785	4,841	4,779	9,875	10,691	6,131	5,318	5,864
1989	Dry	4,903	6,556	6,049	7,930	5,083	23,543	8,837	7,781	6,547	9,153	6,333	7,690	6,095
1990	Critical	6,117	7,130	5,466	10,432	7,459	7,880	5,041	4,266	7,231	8,579	5,443	4,902	4,838
1991	Critical	4,120	4,502	4,701	4,536	4,932	17,185	6,483	4,749	5,449	6,720	5,887	5,167	4,514
1992	Critical	4,231	5,203	4,644	6,618	18,772	13,379	5,995	7,208	10,527	9,362	8,358	6,883	6,090
1993	Above Normal	5,038	4,668	8,741	31,322	30,310	18,111	14,812	6,757	12,994	9,144	7,140	8,932	9,511
1994	Critical	7,650	5,384	8,502	7,335	12,429	9,625	6,611	6,163	9,035	10,430	11,480	8,925	6,259
1995	Wet	5,919	5,067	7,582	38,297	30,046	42,208	15,910	25,035	10,409	9,759	8,718	12,177	12,776
1996	Wet	7,850	5,117	13,495	20,159	37,439	26,151	10,091	13,824	7,166	8,954	6,578	9,418	10,010
1997	Wet	5,961	9,350	32,799	39,926	16,411	9,455	6,728	6,470	7,087	9,967	6,581	5,341	9,475
1998	Wet	5,203	7,078	14,016	35,674	43,861	32,418	18,109	26,968	30,000	12,346	10,536	13,749	15,059
1999	Wet	9,859	13,075	19,362	12,538	35,016	29,586	10,919	9,296	6,962	9,253	6,583	8,551	10,297
2000	Above Normal	8,105	6,694	5,981	17,009	37,629	30,170	7,496	8,234	8,035	9,496	8,538	5,684	9,207
2001	Dry	7,673	10,103	6,953	10,094	14,506	16,338	6,079	5,851	9,424	9,399	6,719	6,885	6,643
2002	Dry	7,135	7,472	20,995	27,798	15,225	12,086	6,830	6,293	7,440	10,666	8,668	5,812	8,273
2003	Above Normal	6,500	7,421	24,514	31,199	14,244	13,329	12,182	26,352	7,269	10,504	6,443	6,212	10,095
	Average	6,340	7,984	13,764	17,755	21,008	17,836	11,397	8,566	8,251	9,129	7,628	7,099	8,257
	Wet	7,348	10,550	23,293	28,265	29,905	25,564	17,759	12,548	8,758	9,078	7,551	9,498	11,479
	Above Normal	6,327	7,461	12,034	22,279	27,415	22,876	12,420	9,420	7,879	9,484	7,932	6,033	9,143
	Below Normal	5,806	6,667	9,399	13,559	17,804	13,448	9,338	6,583	7,815	8,860	7,876	5,921	6,823
	Dry	5,821	7,547	9,341	9,376	14,046	12,855	7,026	5,998	8,197	9,395	7,806	6,243	6,260
	Critical	5,568	5,138	6,578	7,921	9,505	8,644	5,544	5,253	8,111	8,800	6,932	5,623	5,055

Change in Sacramento River Flow Near Wilkins Slough (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	1	0	18	52	-499	-518	-1,175	-239	-946	-200
1924	Critical	-365	-493	-502	-1	-14	-155	-1	4	66	162	126	1,646	27
1925	Dry	305	14	13	127	0	-384	99	4	176	6	-2	-1	21
1926	Dry	-1	-1	3	0	-12	-62	-55	499	471	-76	489	513	107
1927	Wet	508	-180	40	11	-1,237	98	-59	-34	-1	8,681	221	-80	496
1928	Above Normal	-41	-1,273	31	-906	13	-1,241	1,279	955	732	502	1,055	-923	12
1929	Critical	-52	104	90	-3	1	0	0	0	437	285	45	-29	53
1930	Dry	-6	-3	1	1	123	103	1	-1	-1	0	50	-51	13
1931	Critical	-2	0	0	0	0	0	0	0	643	0	-22	292	54
1932	Dry	-258	79	-2	1	0	1	1	0	0	-6	-2	1	-12
1933	Critical	0	0	38	-1	1	0	-17	-1	8	-3	-4	365	23
1934	Critical	55	118	0	123	98	101	-248	19	36	19	-6	-416	-6
1935	Below Normal	-272	2	-5	-3	-2	-1	3	9	-1	-2	-2	-2	-17
1936	Below Normal	-2	-1	0	0	23	0	3	-1	-1	-1	-74	72	1
1937	Below Normal	2	-3	17	5	0	0	298	9	-5	-3	-2	-2	19
1938	Wet	51	-1,313	-1,228	58	-7	-4	-21	-24	-1	-1	-1	-835	-200
1939	Dry	7	-16	-4	-3	-2	-44	380	13	2,285	-216	1,758	-322	231
1940	Above Normal	-42	622	-13	10	-1,496	16	-32	492	16	217	64	-197	-16
1941	Wet	848	353	-1,041	3	-1	-2	-3	-15	-1	-42	-26	-21	2
1942	Wet	-13	-8	-1	-1	-1	0	0	-360	-8	55	142	-24	-13
1943	Wet	17	31	-41	-1	-6	-8	-16	-27	-1	-24	-1	0	-5
1944	Dry	-1	-2	0	0	0	-3	-1	-1	1,599	1,966	437	-981	184
1945	Below Normal	-55	73	62	-23	32	0	-1	-1	-1	673	-30	58	48
1946	Below Normal	125	-529	-926	39	853	-32	-8	-3	-2	1,589	156	239	90
1947	Dry	775	-13	14	-7	9	6	-2	-2	-652	813	438	-492	57
1948	Below Normal	607	65	79	2	-424	11	4	-1,476	-3,056	124	321	635	-185
1949	Dry	-317	11	-3	-1	1,188	-28	-10	-6	568	76	-6	-6	84
1950	Below Normal	-3	-1	11	103	93	0	-36	-2	-134	-218	635	-274	11
1951	Above Normal	2,005	-4,507	-357	-1	-5	-9	2	1	0	-1	66	0	-164
1952	Wet	308	-8	-1,542	4	-3	478	-21	-15	-1	0	-27	-23	-52
1953	Wet	-17	1	-12	-1	0	-12	0	-548	-10	131	318	-30	-11
1954	Above Normal	-10	-6	-4	-4	-1	-6	-14	315	-247	8	94	18	9
1955	Dry	748	-20	-60	6	1,085	-1,124	415	22	575	2,149	384	-21	249
1956	Wet	42	8	-1,176	11	-7	-12	-7	-40	-1	0	-74	-20	-79
1957	Above Normal	-14	0	0	0	-26	-24	-15	-1	26	-73	412	14	18
1958	Wet	-788	5	-7	-5	0	-2	-2	-18	-18	-24	-31	-24	-56
1959	Below Normal	-19	1	0	-20	-5	175	3	-2	533	-498	-35	25	9
1960	Dry	363	3,429	107	38	25	34	110	-1	-240	1,115	-634	-196	249
1961	Dry	-5	132	115	-12	-2,000	-2,324	-20	369	-30	-122	-4,965	1,537	-446
1962	Below Normal	1,152	1,205	-17	-267	-964	16	-1	-1	-1	-175	2,883	-1,543	145
1963	Wet	71	-706	-1,684	13	-26	919	-229	0	0	-273	-10	3	-116
1964	Dry	-14	1,089	-13	6	3	3	-2	-1	1,070	2,025	1,613	880	403
1965	Wet	-9	16	-1,596	20	-33	1,128	-1,294	431	9	687	17	-13	-36
1966	Below Normal	-873	-1,673	134	648	-19	-7	-13	-1	56	0	1,068	-640	-77
1967	Wet	-461	232	-397	0	-7	-1	-5	-14	-17	-25	-30	-22	-46
1968	Below Normal	-15	1	0	1	-6	1	-38	-2	-78	981	-951	71	-2
1969	Wet	171	95	-450	-231	2	-12	-14	231	4	-2	-2	-99	-19
1970	Wet	-11	1	0	0	-2	1	-39	-2	280	-210	747	-38	44
1971	Wet	446	-35	-343	4	1,017	-563	-12	0	-3	-12	-2	-75	22
1972	Below Normal	-10	-6	-4	1	-9	-66	-1	-1	816	399	-11	603	102
1973	Above Normal	-990	38	-2,410	7	-5	-13	-4	2	20	0	-1	-1	-206
1974	Wet	-164	0	-1	-1	-5	-2	-10	-15	-1	-42	-2	-22	-16
1975	Wet	-16	-5	1	1	-15	-1	1	-23	-2	-18	6	-21	-6
1976	Critical	-11	-5	1	1	1	-26	498	205	646	204	161	353	122
1977	Critical	833	1,500	2,795	111	8,304	-198	-211	-29	28	-1,008	-2,723	-71	538
1978	Above Normal	-1,803	-83	-26	-4	-2,142	-918	18	-46	3	4	3	-146	-307
1979	Below Normal	-15	-2	-1	0	1,250	-14	110	1	103	456	14	-5	111
1980	Above Normal	2	-734	27	-527	9	-12	-6	2	2	1	1	1	-74
1981	Dry	1	1	1	1	1	-1,502	20	13	-3	1,173	1,083	-2,280	-87
1982	Wet	308	-1,127	0	127	-3	-8	-3	-18	0	1	-67	-18	-47
1983	Wet	-13	-4	-1	-1	-1	0	-9	-16	-15	-22	-27	-21	-8
1984	Wet	-15	-6	-1	-3	1	-12	316	10	373	-5	174	-267	34
1985	Dry	-1,851	-495	863	-27	-1	1,250	43	-15	2,039	-65	-233	-108	83
1986	Wet	-313	-12	-13	0	-671	10	-80	498	518	511	507	505	91
1987	Dry	376	498	-1	13	9	5	196	292	-16	-924	610	1,104	129
1988	Critical	-552	-36	7	2	310	-3	-5	-3	234	278	137	-11	20
1989	Dry	-78	5	205	-3	4	3	1,221	-113	-372	116	-444	-37	30
1990	Critical	85	454	-187	-129	455	-12	-7	-3	5	11	-1	-14	38
1991	Critical	3	-5	4	103	59	1	2	-6	-8	14	-1	-8	10
1992	Critical	-3	-13	2	1	2	2	58	45	26	113	29	-23	15
1993	Above Normal	-85	-7	2	0	0	1	-415	-6,598	109	11	31	-38	-429
1994	Critical	-55	-3	-13	3	0	-1	-1	-9	568	-7	418	677	95
1995	Wet	424	-2	12	-298	5	-2	-443	-11	-20	-25	-28	-21	-24
1996	Wet	-15	-2	-11	-3	-1	-7	2	-339	-9	-8	-1	-74	-29
1997	Wet	-12	310	-2	0	3	-3	-3	-2	-2	700	21	-11	61
1998	Wet	-6	3	2	-517	1	-4	-4	-406	0	-2	-30	-22	-61
1999	Wet	-12	-6	-3	-3	-1	-5	2	-26	-2	-2	-1	-86	-9
2000	Above Normal	-15	-8	1	-9	-1	-2	2	-30	248	-4	-27	-87	4
2001	Dry	-514	160	-147	69	105	-1	-16	498	816	976	957	7	177
2002	Dry	174	134	-80	-2,922	1,116	530	2	-8	-5	408	2,024	-1,394	-3
2003	Above Normal	683	2,328	45	-1,478	-30	904	-876	-4	1	-1	-645	150	63
	Average	16	-3	-117	-70	86	-37	10	-72	130	272	101	-41	16
	Wet	51	-91	-365	-31	-38	76	-75	-30	41	386	69	-52	-3
	Above Normal	-26	-302	-225	-243	-307	-109	-5	-409	76	55	88	-101	-91
	Below Normal	44	-62	-46	35	59	7	27	-141	-164	153	267	-122	4
	Dry	-16	278	56	-151	92	-197	132	87	460	523	198	-103	82
	Critical	-5	135	186	18	768	-24	6	19	224	6	-153	230	82

Percent Change in Sacramento River Flow Near Wilkins Slough (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	-8%	-7%	-14%	-4%	-14%	-3%
1924	Critical	-6%	-10%	-10%	0%	0%	-3%	0%	0%	1%	2%	2%	44%	1%
1925	Dry	9%	0%	0%	2%	0%	-3%	1%	0%	3%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	10%	8%	-1%	9%	13%	2%
1927	Wet	14%	-2%	0%	0%	-3%	1%	0%	0%	0%	104%	3%	-2%	5%
1928	Above Normal	-1%	-12%	0%	-8%	0%	-4%	11%	10%	9%	5%	11%	-14%	0%
1929	Critical	-1%	2%	1%	0%	0%	0%	0%	0%	7%	4%	1%	-1%	1%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%	6%	1%
1932	Dry	-5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	7%	1%
1934	Critical	1%	3%	0%	1%	1%	1%	-5%	0%	0%	0%	0%	-10%	0%
1935	Below Normal	-7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-7%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-8%	-1%
1939	Dry	0%	0%	0%	0%	0%	-1%	6%	0%	28%	-2%	22%	-4%	4%
1940	Above Normal	-1%	14%	0%	0%	-5%	0%	0%	8%	0%	2%	1%	-3%	0%
1941	Wet	16%	7%	-4%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	2%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	24%	26%	6%	-14%	3%
1945	Below Normal	-1%	1%	1%	0%	0%	0%	0%	0%	0%	8%	0%	1%	1%
1946	Below Normal	2%	-7%	-3%	0%	8%	0%	0%	0%	0%	19%	2%	4%	1%
1947	Dry	13%	0%	0%	0%	0%	0%	0%	0%	-7%	9%	6%	-7%	1%
1948	Below Normal	13%	1%	2%	0%	-4%	0%	0%	-12%	-31%	2%	5%	8%	-3%
1949	Dry	-5%	0%	0%	0%	10%	0%	0%	0%	8%	1%	0%	0%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	-1%	0%	-2%	-3%	10%	-5%	0%
1951	Above Normal	38%	-30%	-1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-2%
1952	Wet	6%	0%	-5%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	3%	-3%	0%	1%	0%	0%
1955	Dry	14%	0%	0%	0%	12%	-15%	7%	0%	6%	23%	6%	0%	4%
1956	Wet	1%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	5%	0%	0%
1958	Wet	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	5%	-5%	0%	0%	0%
1960	Dry	6%	53%	2%	1%	0%	0%	2%	0%	-3%	13%	-8%	-3%	4%
1961	Dry	0%	2%	1%	0%	-9%	-15%	0%	6%	0%	-1%	-30%	26%	-6%
1962	Below Normal	25%	18%	0%	-3%	-4%	0%	0%	0%	0%	-2%	40%	-20%	2%
1963	Wet	1%	-10%	-10%	0%	0%	5%	-1%	0%	0%	-3%	0%	0%	-1%
1964	Dry	0%	8%	0%	0%	0%	0%	0%	0%	16%	27%	22%	13%	7%
1965	Wet	0%	0%	-5%	0%	0%	13%	-6%	5%	0%	9%	0%	0%	0%
1966	Below Normal	-14%	-11%	2%	3%	0%	0%	0%	0%	1%	0%	11%	-9%	-1%
1967	Wet	-7%	3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	11%	-10%	1%	0%
1969	Wet	3%	1%	-3%	-1%	0%	0%	0%	2%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	4%	-2%	10%	-1%	0%
1971	Wet	7%	0%	-1%	0%	7%	-2%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	9%	4%	0%	10%	2%
1973	Above Normal	-14%	0%	-15%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	9%	3%	7%	2%	2%	7%	2%
1977	Critical	16%	33%	58%	2%	159%	-4%	-3%	-1%	0%	-9%	-29%	-1%	11%
1978	Above Normal	-27%	-2%	0%	0%	-7%	-3%	0%	0%	0%	0%	0%	-2%	-3%
1979	Below Normal	0%	0%	0%	0%	7%	0%	2%	0%	1%	5%	0%	0%	2%
1980	Above Normal	0%	-8%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-9%	0%	0%	0%	13%	12%	-26%	-1%
1982	Wet	6%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	3%	0%	5%	0%	2%	-5%	0%
1985	Dry	-25%	-2%	6%	0%	0%	17%	1%	0%	25%	-1%	-3%	-1%	1%
1986	Wet	-6%	0%	0%	0%	-2%	0%	-1%	9%	8%	8%	8%	11%	1%
1987	Dry	8%	11%	0%	0%	0%	0%	3%	4%	0%	-9%	9%	16%	2%
1988	Critical	-10%	-1%	0%	0%	4%	0%	0%	0%	2%	3%	2%	0%	0%
1989	Dry	-2%	0%	4%	0%	0%	0%	16%	-1%	-5%	1%	-7%	0%	0%
1990	Critical	1%	7%	-3%	-1%	6%	0%	0%	0%	0%	0%	0%	0%	1%
1991	Critical	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	1%	0%	1%	0%	0%	0%
1993	Above Normal	-2%	0%	0%	0%	0%	0%	-3%	-49%	1%	0%	0%	0%	-4%
1994	Critical	-1%	0%	0%	0%	0%	0%	0%	0%	7%	0%	4%	8%	2%
1995	Wet	8%	0%	0%	-1%	0%	0%	-3%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	-1%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%	1%
1998	Wet	0%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	-2%	0%
2001	Dry	-6%	2%	-2%	1%	1%	0%	0%	9%	9%	12%	17%	0%	3%
2002	Dry	3%	2%	0%	-10%	8%	5%	0%	0%	0%	4%	30%	-19%	0%
2003	Above Normal	12%	46%	0%	-5%	0%	7%	-7%	0%	0%	0%	-9%	2%	1%
	Average	1%	1%	0%	0%	2%	0%	0%	0%	2%	3%	2%	0%	0%
	Wet	2%	0%	-1%	0%	0%	1%	0%	0%	1%	5%	1%	0%	0%
	Above Normal	0%	1%	-1%	-1%	-1%	0%	0%	-2%	1%	1%	1%	-2%	-1%
	Below Normal	1%	0%	0%	0%	1%	0%	0%	-1%	-2%	2%	4%	-2%	0%
	Dry	1%	4%	1%	0%	1%	-1%	2%	2%	6%	6%	5%	0%	2%
	Critical	0%	3%	4%	0%	14%	-1%	0%	0%	3%	0%	-1%	5%	2%

Sacramento River Stage Near Wilkins Slough (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	28.26	28.20	34.24	31.21	41.98	35.67	32.33	29.74	30.42	31.56	30.56	28.54	31.89
1923	Below Normal	28.37	30.64	38.57	34.63	32.27	30.23	32.93	29.85	30.37	31.76	29.85	29.99	31.62
1924	Critical	29.34	28.20	28.11	28.88	32.14	27.94	27.87	27.84	30.63	30.72	29.39	26.37	28.95
1925	Dry	26.00	28.13	31.25	29.98	52.20	36.68	35.30	28.68	29.96	30.58	29.91	27.96	32.22
1926	Dry	27.71	27.56	29.05	31.88	47.92	30.54	32.16	27.77	29.08	31.51	28.84	26.67	30.89
1927	Wet	26.26	34.72	37.86	39.36	57.28	40.93	42.92	32.61	30.17	31.70	29.79	28.40	36.00
1928	Above Normal	28.18	34.43	32.94	34.63	41.19	51.72	34.53	32.79	31.20	32.74	32.60	29.66	34.72
1929	Critical	28.25	29.59	29.92	28.71	33.56	28.76	28.12	28.19	29.01	30.92	29.01	27.98	29.33
1930	Dry	27.28	27.01	35.47	33.31	37.41	39.10	28.23	28.12	29.22	30.40	29.32	27.38	31.02
1931	Critical	26.99	26.84	27.00	31.98	29.45	28.76	27.97	27.51	29.67	31.75	29.70	27.96	28.80
1932	Dry	28.24	26.95	36.69	31.89	30.12	31.77	28.14	27.72	28.56	29.77	28.75	26.70	29.61
1933	Critical	26.33	26.21	27.71	31.04	28.62	33.86	28.41	27.66	28.81	30.92	30.14	28.35	29.00
1934	Critical	26.72	26.16	32.55	32.76	34.43	30.95	28.06	28.08	31.22	31.47	29.90	27.08	29.95
1935	Below Normal	26.33	30.82	29.14	38.48	33.76	37.05	47.23	30.87	29.21	30.37	29.36	27.39	32.50
1936	Below Normal	27.02	26.90	28.49	42.76	48.01	33.56	29.79	28.85	29.57	31.03	29.99	28.04	32.00
1937	Below Normal	27.73	27.61	27.94	29.18	37.13	40.41	32.72	28.56	29.51	30.07	29.39	27.42	30.64
1938	Wet	28.03	42.49	52.20	36.40	56.91	58.11	47.23	39.95	30.51	30.22	29.71	33.65	40.45
1939	Dry	32.28	28.41	30.53	29.10	29.54	30.93	29.90	29.26	31.52	33.17	31.34	30.95	30.58
1940	Above Normal	27.77	27.52	29.07	42.07	52.20	53.07	44.29	29.61	30.20	32.19	30.34	30.15	35.71
1941	Wet	28.57	28.14	47.86	56.53	56.00	52.93	53.31	41.90	30.40	31.35	31.78	33.56	41.03
1942	Wet	30.99	28.78	51.13	51.95	56.90	33.46	37.77	36.41	30.45	30.25	31.21	33.46	37.73
1943	Wet	31.05	30.10	35.19	51.05	47.54	48.83	33.32	31.59	30.34	32.32	29.82	28.40	35.80
1944	Dry	28.23	28.13	28.80	30.47	36.31	34.24	29.08	28.82	29.79	31.01	31.16	30.34	30.53
1945	Below Normal	27.71	31.11	32.70	29.73	44.29	35.10	29.49	29.31	30.16	31.61	30.34	30.13	31.81
1946	Below Normal	28.55	31.47	53.08	47.70	33.55	32.12	29.90	29.70	30.40	31.54	29.82	28.45	33.86
1947	Dry	29.09	28.76	31.74	28.17	33.94	34.43	29.25	29.08	32.17	32.62	30.17	30.75	30.85
1948	Below Normal	27.70	28.58	27.60	33.25	33.38	33.00	38.65	35.19	33.39	31.64	29.70	31.48	31.96
1949	Dry	29.27	28.16	30.18	28.59	35.39	46.16	29.77	29.66	30.50	34.05	30.60	28.56	31.74
1950	Below Normal	28.27	28.15	28.36	34.63	40.40	33.75	30.02	29.23	29.98	30.87	29.54	28.44	30.97
1951	Above Normal	28.31	37.95	50.73	45.03	50.57	35.39	29.80	29.30	30.37	33.55	29.89	29.57	35.87
1952	Wet	28.39	30.73	50.20	51.63	51.96	49.51	45.50	36.32	30.28	30.23	30.60	35.10	39.20
1953	Wet	31.25	29.22	48.31	56.14	35.30	33.85	29.87	35.48	32.04	32.80	30.85	35.10	35.85
1954	Above Normal	31.93	33.66	30.14	43.94	52.29	47.00	41.71	35.67	31.29	34.43	33.22	28.80	37.01
1955	Dry	28.57	33.56	36.13	33.33	32.18	30.74	29.49	29.17	32.27	32.89	30.01	27.94	31.36
1956	Wet	27.76	30.49	54.81	57.81	52.53	38.39	31.65	36.60	30.48	30.31	29.89	34.52	37.94
1957	Above Normal	32.40	29.00	28.80	30.45	39.53	44.96	35.19	29.66	30.80	34.44	31.72	28.27	32.93
1958	Wet	36.59	34.73	40.49	49.51	60.39	52.76	51.38	36.22	32.81	32.81	31.49	35.01	41.18
1959	Below Normal	31.67	28.30	29.26	41.28	50.12	38.12	30.07	29.75	33.55	33.85	34.33	29.05	34.11
1960	Dry	28.98	29.74	28.11	30.53	42.41	37.31	28.58	28.31	31.91	32.22	31.23	30.27	31.63
1961	Dry	27.08	30.72	35.86	30.22	44.80	39.00	32.53	29.19	32.78	34.33	39.44	28.97	33.74
1962	Below Normal	27.55	30.17	36.31	32.13	46.17	39.00	29.79	29.58	30.31	34.53	30.57	31.07	33.10
1963	Wet	34.91	30.10	39.18	32.25	48.16	40.75	53.37	30.92	30.20	33.16	29.85	28.39	35.94
1964	Dry	31.47	36.95	30.33	33.86	31.52	30.14	29.53	29.34	29.80	30.82	30.76	30.13	31.22
1965	Wet	27.72	32.77	52.62	53.98	35.10	32.35	43.78	32.45	30.37	31.22	29.57	28.43	35.86
1966	Below Normal	29.26	37.68	30.17	41.45	39.00	41.55	31.98	29.77	33.10	33.85	32.88	30.62	34.28
1967	Wet	30.14	31.59	43.78	49.43	46.38	45.64	43.19	41.37	32.65	30.69	30.77	34.63	38.36
1968	Below Normal	32.31	29.67	31.23	38.40	51.37	38.75	31.34	29.57	34.05	32.15	33.10	29.36	34.27
1969	Wet	28.39	30.33	40.22	55.08	54.96	43.44	41.81	36.78	30.40	30.25	29.72	33.94	37.94
1970	Wet	33.01	29.15	50.34	60.00	50.57	39.00	32.65	29.69	30.99	33.85	30.65	28.55	37.37
1971	Wet	29.95	35.47	50.89	50.66	37.32	46.09	30.22	33.65	30.52	33.33	29.88	34.33	36.86
1972	Below Normal	32.76	29.18	31.88	32.65	33.28	43.52	30.37	29.73	32.28	33.33	33.45	29.11	32.63
1973	Above Normal	30.37	34.05	38.57	52.61	53.00	46.61	31.24	29.49	30.73	32.74	32.23	28.52	36.68
1974	Wet	30.12	52.93	52.30	57.67	39.18	54.29	48.15	30.48	30.20	31.69	32.35	36.03	41.28
1975	Wet	33.09	29.80	32.65	31.80	49.81	54.66	33.75	34.24	30.48	30.77	31.77	35.39	35.68
1976	Critical	34.43	29.68	29.69	28.92	29.80	33.24	28.50	29.66	33.09	33.13	30.13	28.06	30.69
1977	Critical	28.45	27.50	27.86	28.12	28.32	28.17	30.32	28.15	33.95	34.82	32.94	29.25	29.82
1978	Above Normal	29.90	28.18	34.25	52.46	50.66	52.20	41.71	33.86	30.37	31.40	30.46	29.34	37.07
1979	Below Normal	28.70	28.30	28.54	34.63	39.69	35.39	30.23	29.60	32.40	32.64	30.57	28.48	31.60
1980	Above Normal	28.85	32.63	35.48	52.85	55.62	41.90	29.82	29.35	30.28	31.51	30.53	28.52	35.61
1981	Dry	28.41	28.20	32.31	38.48	38.39	39.52	29.57	29.39	33.26	32.54	32.81	32.10	32.92
1982	Wet	28.41	44.37	53.07	47.01	52.38	48.99	53.07	29.91	29.99	30.33	30.17	36.03	40.31
1983	Wet	34.81	36.13	50.58	53.46	58.20	60.15	48.54	45.49	40.67	36.23	35.57	37.85	44.81
1984	Wet	34.52	48.15	56.37	41.80	34.73	39.09	32.57	29.81	30.37	33.46	30.34	28.74	36.66
1985	Dry	30.89	42.84	36.51	31.07	32.23	30.59	29.56	29.72	31.55	32.62	32.55	31.06	32.60
1986	Wet	28.80	28.09	31.43	34.81	59.56	54.36	30.65	28.84	29.78	29.83	29.23	27.80	34.43
1987	Dry	27.84	27.56	29.16	31.24	34.92	39.01	31.10	30.03	33.75	34.05	29.92	30.03	31.55
1988	Critical	28.40	27.50	35.48	40.85	31.74	30.08	27.88	27.80	33.05	33.85	29.18	28.43	31.19
1989	Dry	28.03	29.81	29.01	31.30	28.15	45.41	30.97	31.26	30.22	32.45	30.07	31.09	31.48
1990	Critical	29.23	29.96	28.80	33.95	30.31	31.26	28.11	27.12	30.56	31.97	28.56	27.96	29.82
1991	Critical	26.92	27.44	27.70	27.34	27.90	39.96	29.73	27.76	28.58	29.99	29.07	28.25	29.22
1992	Critical	27.07	28.31	27.62	29.89	41.38	36.60	29.12	30.48	33.94	32.66	31.72	30.21	31.58
1993	Above Normal	28.19	27.67	32.14	51.37	50.57	40.84	38.30	36.60	36.14	32.54	30.43	32.38	36.43
1994	Critical	31.07	28.50	31.91	30.66	35.75	33.04	29.88	29.39	31.87	33.85	34.44	31.64	31.83
1995	Wet	28.63	28.13	30.92	56.91	50.34	59.70	39.27	46.53	33.85	33.19	32.15	35.48	39.59
1996	Wet	31.24	28.19	36.77	42.59	56.07	47.39	33.46	37.32	30.49	32.37	29.84	32.90	36.55
1997	Wet	29.16	32.45	52.61	57.96	39.35	32.87	30.01	29.72	30.40	32.68	29.82	28.46	35.46
1998	Wet	28.30	30.38	37.22	55.09	60.92	52.29	40.84	48.31	50.34	35.66	33.95	36.96	42.52
1999	Wet	33.28	36.32	41.90	35.85	54.28	49.97	34.33	32.73	30.26	32.66	29.85	32.04	36.96
2000	Above Normal	31.50	29.98	29.17	39.87	56.22	50.43	30.84	31.65	31.15	32.91	31.97	28.93	35.39
2001	Dry	31.57	33.35	30.42	33.45	37.58	39.26	29.31	28.46	32.01	31.81	28.92	30.17	32.19
2002	Dry	30.26	30.67	43.36	50.88	37.31	34.92	30.12	29.53	30.78	33.66	29.91	30.53	34.33
2003	Above Normal	28.99	28.16	46.10	52.46	37.41	35.75	36.32	47.55	30.60	33.94	30.40	29.26	36.41
	Average	29.47	31.05	36.40	39.85	42.58	40.11	34.27	31.75	31.40	32.23	30.83	30.33	34.19
	Wet	30.51	33.61	45.03	48.72	50.08	46.53	40.10	35.59	31.90	32.05	30.79	32.81	38.15
	Above Normal	29.55	30.95	35.14	44.08	48.44	44.63	35.51	32.94	31.13	32.83	31.19	29.33	35.48
	Below Normal	28.85	29.90	32.38	36.49	40.17	36.54	32.47	29.97	31.31	32.09	30.92	29.22	32.52
	Dry	28.96	30.36	32.50	32.65	36.80	36.10	30.14	29.08	31.06	32.25	30.87	29.53	31.69
	Critical	28.60	27.99	29.53	31.09	31.95	31.88	28.66	28.30	31.20	32.17	30.35	28.46	30.02

Sacramento River Stage Near Wilkins Slough (ft)
Alternative CP2 (2030)

SVI Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	28.26	28.20	34.24	31.21	41.98	35.67	32.33	29.74	30.42	31.56	30.56	28.54	31.89
1923	Below Normal	28.37	30.64	38.57	34.63	32.27	30.25	32.98	29.29	29.80	30.52	29.59	28.93	31.32
1924	Critical	28.92	27.62	27.49	28.88	32.13	27.76	27.87	27.85	30.71	30.89	29.53	28.48	29.01
1925	Dry	26.35	28.15	31.26	30.12	52.20	36.31	35.39	28.68	30.15	30.59	29.91	27.96	32.25
1926	Dry	27.71	27.56	29.05	31.88	47.92	30.47	32.10	28.35	29.61	31.43	29.40	27.37	31.07
1927	Wet	26.96	34.52	37.94	39.36	56.31	41.01	42.85	32.58	30.17	39.79	30.03	28.31	36.65
1928	Above Normal	28.13	33.16	32.97	33.76	41.19	50.73	35.76	33.75	31.96	33.24	33.65	28.62	34.74
1929	Critical	28.19	29.71	30.02	28.71	33.56	28.76	28.11	28.19	29.50	31.22	29.07	27.95	29.42
1930	Dry	27.27	27.01	35.47	33.31	37.58	39.18	28.23	28.12	29.22	30.40	29.38	27.31	31.04
1931	Critical	26.98	26.84	27.00	31.98	29.45	28.76	27.97	27.51	30.38	31.75	29.67	28.30	28.88
1932	Dry	27.94	27.06	36.69	31.90	30.12	31.77	28.14	27.73	28.56	29.76	28.75	26.70	29.59
1933	Critical	26.33	26.21	27.75	31.04	28.62	33.86	28.39	27.66	28.82	30.92	30.14	28.77	29.04
1934	Critical	26.80	26.31	32.55	32.88	34.52	31.06	27.77	28.10	31.26	31.49	29.89	26.52	29.93
1935	Below Normal	26.02	30.82	29.13	38.48	33.76	37.05	47.23	30.88	29.21	30.36	29.36	27.39	32.47
1936	Below Normal	27.02	26.90	28.49	42.76	48.01	33.56	29.79	28.85	29.57	31.02	29.91	28.12	32.00
1937	Below Normal	27.74	27.61	27.95	29.18	37.13	40.41	33.02	28.56	29.51	30.07	29.39	27.42	30.67
1938	Wet	28.09	41.37	51.20	36.41	56.91	58.11	47.23	39.88	30.51	30.22	29.71	32.82	40.20
1939	Dry	32.28	28.40	30.52	29.10	29.54	30.88	30.32	29.27	33.85	32.95	33.14	30.61	30.90
1940	Above Normal	27.71	28.27	29.06	42.07	50.96	53.07	44.28	30.16	30.22	32.42	30.40	29.93	35.71
1941	Wet	29.53	28.55	47.08	56.53	56.00	52.93	53.31	41.90	30.39	31.31	31.76	33.56	41.07
1942	Wet	30.97	28.76	51.13	51.95	56.90	33.46	37.77	36.04	30.45	30.32	31.35	33.46	37.71
1943	Wet	31.06	30.13	35.11	51.05	47.54	48.83	33.30	31.55	30.34	32.30	29.82	28.40	35.79
1944	Dry	28.23	28.12	28.80	30.47	36.31	34.24	29.08	28.82	31.51	33.02	31.63	29.25	30.79
1945	Below Normal	27.65	31.19	32.76	29.71	44.37	35.10	29.49	29.31	30.16	32.30	30.31	30.20	31.88
1946	Below Normal	28.69	30.91	52.38	47.70	34.34	32.09	29.89	29.69	30.40	33.16	29.99	28.72	34.00
1947	Dry	29.97	28.75	31.76	28.16	33.94	34.43	29.25	29.08	31.49	33.45	30.65	30.22	30.93
1948	Below Normal	28.41	28.65	27.70	33.25	32.96	33.01	38.65	33.75	30.22	31.77	30.05	32.13	31.71
1949	Dry	28.92	28.17	30.17	28.59	36.51	46.10	29.76	29.65	31.11	34.14	30.59	28.55	31.86
1950	Below Normal	28.27	28.15	28.38	34.73	40.48	33.75	29.98	29.22	29.82	30.63	30.24	28.12	30.98
1951	Above Normal	30.55	33.76	50.43	45.03	50.57	35.39	29.80	29.30	30.37	33.55	29.97	29.57	35.69
1952	Wet	28.74	30.73	49.06	51.63	51.96	49.88	45.49	36.31	30.28	30.23	30.57	35.01	39.16
1953	Wet	31.23	29.22	48.31	56.14	35.30	33.85	29.87	35.00	32.03	32.93	31.19	35.10	35.85
1954	Above Normal	31.92	33.66	30.13	43.94	52.29	47.00	41.71	36.03	31.03	34.43	33.31	28.82	37.02
1955	Dry	29.42	33.56	36.04	33.33	33.28	29.50	29.96	29.20	32.84	35.00	30.44	27.90	31.71
1956	Wet	27.81	30.49	53.91	57.81	52.53	38.39	31.65	36.59	30.48	30.31	29.81	34.52	37.86
1957	Above Normal	32.38	29.00	28.80	30.45	39.52	44.96	35.19	29.66	30.83	34.43	32.14	28.29	32.97
1958	Wet	35.85	34.73	40.49	49.51	60.39	52.76	51.38	36.14	32.79	32.79	31.46	35.01	41.11
1959	Below Normal	31.65	28.31	29.26	41.20	50.12	38.30	30.07	29.75	34.05	33.31	34.25	29.08	34.11
1960	Dry	29.39	33.33	28.24	30.58	42.42	37.31	28.71	28.31	31.66	33.34	30.56	30.07	31.99
1961	Dry	27.07	30.86	35.95	30.21	43.10	36.87	32.51	29.61	32.75	34.15	35.00	30.67	33.23
1962	Below Normal	28.91	31.46	36.31	31.86	45.49	39.00	29.79	29.58	30.31	34.34	33.55	29.39	33.33
1963	Wet	34.92	29.32	37.68	32.27	48.16	41.55	53.22	30.92	30.20	32.88	29.83	28.39	35.78
1964	Dry	31.46	37.94	30.32	33.86	31.53	30.15	29.52	29.34	30.96	32.92	32.44	31.08	31.79
1965	Wet	27.71	32.78	51.30	53.99	35.10	33.46	42.67	32.88	30.38	31.94	29.59	28.42	35.85
1966	Below Normal	28.27	36.22	30.32	41.99	39.00	41.55	31.97	29.76	33.16	33.85	33.94	29.92	34.16
1967	Wet	29.63	31.82	43.44	49.43	46.32	45.64	43.19	41.37	32.63	30.66	30.74	34.63	38.29
1968	Below Normal	32.29	29.67	31.23	38.40	51.37	38.75	31.30	29.57	34.04	33.14	32.14	29.44	34.28
1969	Wet	28.58	30.43	39.79	54.89	54.96	43.44	41.81	36.96	30.40	30.25	29.72	33.85	37.92
1970	Wet	33.00	29.15	50.34	60.00	50.57	39.00	32.61	29.69	31.29	33.65	31.44	28.51	37.44
1971	Wet	30.44	35.39	50.65	50.66	38.22	45.65	30.20	33.65	30.52	33.32	29.87	34.25	36.90
1972	Below Normal	32.75	29.17	31.88	32.65	33.27	43.45	30.37	29.73	33.10	33.75	33.45	29.79	32.78
1973	Above Normal	29.27	34.14	36.41	52.61	53.00	46.61	31.24	29.49	30.75	32.74	32.23	28.52	36.42
1974	Wet	29.94	52.93	52.30	57.67	39.18	54.29	48.15	30.47	30.20	31.65	32.35	36.03	41.26
1975	Wet	33.07	29.79	32.65	31.80	49.74	54.66	33.75	34.15	30.48	30.75	31.78	35.38	35.67
1976	Critical	34.43	29.67	29.69	28.92	29.80	33.22	29.07	29.88	33.75	33.34	30.31	28.47	30.88
1977	Critical	29.39	29.25	30.98	28.26	36.77	27.94	30.09	28.11	34.04	33.86	30.10	29.17	30.66
1978	Above Normal	27.85	28.09	34.24	52.46	49.06	51.38	41.72	33.85	30.38	31.41	30.46	29.17	36.67
1979	Below Normal	28.68	28.30	28.54	34.63	40.76	35.39	30.35	29.60	32.50	33.09	30.58	28.48	31.74
1980	Above Normal	28.85	31.89	35.57	52.46	55.69	41.90	29.81	29.35	30.28	31.51	30.53	28.52	35.53
1981	Dry	28.42	28.20	32.32	38.48	38.39	38.21	29.59	29.40	33.25	33.75	33.86	29.67	32.80
1982	Wet	28.75	43.44	53.07	47.15	52.37	48.99	53.07	29.89	29.99	30.33	30.10	35.95	40.26
1983	Wet	34.73	36.13	50.58	53.46	58.20	60.15	48.54	45.49	40.67	36.22	35.57	37.85	44.80
1984	Wet	34.52	48.15	56.37	41.80	34.73	39.09	32.89	29.82	30.78	33.46	30.52	28.43	36.71
1985	Dry	28.84	42.41	37.32	31.05	32.23	31.91	29.60	29.71	33.65	32.55	32.32	30.94	32.71
1986	Wet	28.44	28.08	31.42	34.81	59.09	54.36	30.57	29.41	30.35	30.39	29.80	28.39	34.59
1987	Dry	28.28	28.17	29.16	31.26	34.92	39.01	31.30	30.35	33.75	33.17	30.59	31.22	31.76
1988	Critical	27.75	27.46	35.57	40.85	32.06	30.08	27.87	27.79	33.28	34.05	29.34	28.42	31.21
1989	Dry	27.94	29.82	29.25	31.30	28.15	45.41	32.25	31.14	29.81	32.56	29.57	31.05	31.52
1990	Critical	29.33	30.45	28.59	33.85	30.80	31.25	28.10	27.12	30.56	31.98	28.56	27.94	29.88
1991	Critical	26.92	27.43	27.70	27.48	27.97	39.96	29.73	27.76	28.57	30.00	29.07	28.25	29.24
1992	Critical	27.07	28.29	27.62	29.89	41.38	36.60	29.19	30.53	33.94	32.77	31.75	30.18	31.60
1993	Above Normal	28.10	27.66	32.14	51.37	50.57	40.84	37.94	30.04	36.23	32.55	30.46	32.34	35.85
1994	Critical	31.01	28.49	31.90	30.67	35.75	33.03	29.88	29.38	32.45	33.85	34.82	32.33	31.96
1995	Wet	29.10	28.13	30.93	56.68	50.34	59.70	38.91	46.53	33.85	33.17	32.12	35.48	39.58
1996	Wet	31.22	28.19	36.69	42.59	56.07	47.39	33.46	37.04	30.49	32.36	29.84	32.83	36.51
1997	Wet	29.15	32.76	52.54	57.96	39.35	32.87	30.01	29.72	30.40	33.38	29.85	28.45	35.54
1998	Wet	28.29	30.39	37.22	54.74	60.92	52.29	40.84	48.01	50.34	35.66	33.94	36.95	42.47
1999	Wet	33.27	36.32	41.90	35.85	54.28	49.97	34.33	32.71	30.26	32.66	29.85	31.95	36.95
2000	Above Normal	31.49	29.97	29.17	39.87	56.22	50.43	30.85	31.62	31.42	32.91	31.94	28.83	35.39
2001	Dry	31.03	33.55	30.25	33.46	37.67	39.26	29.28	29.02	32.83	32.81	30.00	30.19	32.45
2002	Dry	30.46	30.81	43.28	48.62	38.30	35.39	30.12	29.52	30.78	34.05	32.07	28.98	34.36
2003	Above Normal	29.76	30.76	46.16	51.21	37.40	36.59	35.48	47.55	30.60	33.94	29.69	29.43	36.55
	Average	29.49	31.07	36.32	39.79	42.68	40.08	34.28	31.68	31.54	32.50	30.94	30.29	34.22
	Wet	30.58	33.53	44.73	48.70	50.06	46.60	40.04	35.57	31.95	32.42	30.87	32.77	38.15
	Above Normal	29.52	30.71	34.94	43.87	48.21	44.55	35.51	32.54	31.21	32.89	31.28	29.22	35.37
	Below Normal	28.91	29.86	32.35	36.51	40.24	36.55	32.49	29.83	31.13	32.24	31.20	29.08	32.53
	Dry	28.94	30.66	32.55	32.54	36.89	35.91	30.28	29.18	31.54	32.78	31.13	29.43	31.82
	Critical	28.59	28.14	29.74	31.12	32.73	31.86	28.67	28.32	31.44	32.18	30.19	28.73	30.14

Change in Sacramento River Stage Near Wilkins Slough (ft)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1923	Below Normal	0.00	0.00	0.00	0.00	0.00	0.02	0.05	-0.56	-0.57	-1.25	-0.27	-1.07	-0.30
1924	Critical	-0.42	-0.58	-0.61	0.00	-0.01	-0.19	0.00	0.00	0.08	0.17	0.14	2.11	0.06
1925	Dry	0.35	0.02	0.01	0.14	0.00	-0.37	0.09	0.00	0.19	0.01	0.00	0.00	0.04
1926	Dry	0.00	0.00	0.00	0.00	0.00	-0.06	-0.06	0.58	0.53	-0.08	0.56	0.70	0.18
1927	Wet	0.70	-0.20	0.08	0.00	-0.97	0.08	-0.08	-0.03	0.00	8.09	0.24	-0.09	0.65
1928	Above Normal	-0.05	-1.27	0.03	-0.87	0.00	-0.98	1.23	0.97	0.76	0.50	1.06	-1.04	0.03
1929	Critical	-0.06	0.11	0.10	0.00	0.00	0.00	0.00	0.00	0.50	0.31	0.06	-0.03	0.08
1930	Dry	-0.01	0.00	0.00	0.00	0.17	0.08	0.00	0.00	0.00	0.00	0.06	-0.07	0.02
1931	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	-0.02	0.34	0.08
1932	Dry	-0.30	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02
1933	Critical	0.00	0.00	0.05	0.00	0.00	0.00	-0.02	0.00	0.01	0.00	0.00	0.42	0.04
1934	Critical	0.08	0.15	0.00	0.12	0.09	0.11	-0.29	0.02	0.04	0.02	-0.01	-0.57	-0.02
1935	Below Normal	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.03
1936	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.08	0.00
1937	Below Normal	0.01	0.00	0.02	0.00	0.00	0.00	0.30	0.01	-0.01	0.00	0.00	0.00	0.03
1938	Wet	0.06	-1.12	-1.00	0.01	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.83	-0.25
1939	Dry	0.01	-0.02	0.00	0.00	0.00	-0.04	0.42	0.01	2.33	-0.22	1.80	-0.34	0.33
1940	Above Normal	-0.05	0.75	-0.01	0.00	-1.24	0.00	0.00	0.54	0.02	0.23	0.06	-0.22	0.01
1941	Wet	0.96	0.40	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.03	0.00	0.04
1942	Wet	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	-0.37	-0.01	0.06	0.14	0.00	-0.02
1943	Wet	0.02	0.03	-0.08	0.00	0.00	0.00	-0.02	-0.04	0.00	-0.02	0.00	0.00	-0.01
1944	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.72	2.02	0.47	-1.09	0.26
1945	Below Normal	-0.07	0.08	0.06	-0.02	0.08	0.00	0.00	0.00	0.00	0.69	-0.03	0.07	0.07
1946	Below Normal	0.15	-0.56	-0.70	0.00	0.79	-0.03	-0.01	0.00	0.00	1.62	0.18	0.27	0.14
1947	Dry	0.87	-0.01	0.01	-0.01	0.00	0.00	0.00	0.00	-0.67	0.83	0.48	-0.53	0.08
1948	Below Normal	0.71	0.07	0.10	0.00	-0.42	0.01	0.00	-1.44	-3.17	0.12	0.35	0.66	-0.25
1949	Dry	-0.36	0.01	-0.01	0.00	1.12	-0.06	-0.01	-0.01	0.61	0.10	-0.01	-0.01	0.11
1950	Below Normal	0.00	0.00	0.02	0.10	0.08	0.00	-0.04	0.00	-0.15	-0.24	0.70	-0.31	0.01
1951	Above Normal	2.24	-4.19	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	-0.18
1952	Wet	0.35	-0.01	-1.13	0.00	0.00	0.37	0.00	0.00	0.00	0.00	-0.03	-0.09	-0.05
1953	Wet	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.01	0.13	0.34	0.00	0.00
1954	Above Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.36	-0.26	0.00	0.09	0.02	0.02
1955	Dry	0.85	0.00	-0.10	0.01	1.09	-1.23	0.47	0.02	0.57	2.11	0.42	-0.03	0.35
1956	Wet	0.05	0.01	-0.91	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.08	0.00	-0.08
1957	Above Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	-0.01	0.42	0.02	0.04
1958	Wet	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.02	-0.02	-0.03	0.00	-0.07
1959	Below Normal	-0.02	0.00	0.00	-0.08	0.00	0.18	0.00	0.00	0.49	-0.54	-0.08	0.02	0.00
1960	Dry	0.41	3.59	0.13	0.05	0.00	0.00	0.13	0.00	-0.25	1.12	-0.67	-0.21	0.36
1961	Dry	0.00	0.14	0.09	-0.01	-1.70	-2.13	-0.02	0.42	-0.03	-0.18	-4.44	1.70	-0.51
1962	Below Normal	1.35	1.30	0.00	-0.27	-0.68	0.00	0.00	0.00	0.00	-0.19	2.98	-1.68	0.23
1963	Wet	0.01	-0.79	-1.50	0.01	0.00	0.79	-0.15	0.00	0.00	-0.27	-0.02	0.00	-0.16
1964	Dry	-0.01	0.99	-0.01	0.00	0.00	0.00	0.00	0.00	1.16	2.09	1.68	0.95	0.57
1965	Wet	-0.01	0.02	-1.32	0.00	0.00	1.11	-1.11	0.43	0.01	0.72	0.02	-0.01	-0.01
1966	Below Normal	-0.99	-1.46	0.15	0.53	0.00	0.00	-0.01	0.00	0.06	0.00	1.06	-0.70	-0.11
1967	Wet	-0.51	0.23	-0.34	0.00	-0.06	0.00	0.00	0.00	-0.02	-0.03	-0.03	0.00	-0.06
1968	Below Normal	-0.02	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.01	0.99	-0.96	0.08	0.00
1969	Wet	0.19	0.11	-0.44	-0.19	0.00	0.00	0.00	0.18	0.00	0.00	0.00	-0.09	-0.02
1970	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.30	-0.20	0.80	-0.05	0.07
1971	Wet	0.49	-0.08	-0.23	0.00	0.90	-0.45	-0.01	0.00	0.00	-0.01	0.00	-0.09	0.04
1972	Below Normal	-0.01	-0.01	0.00	0.00	-0.01	-0.08	0.00	0.00	0.82	0.43	0.00	0.68	0.15
1973	Above Normal	-1.10	0.09	-2.16	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	-0.26
1974	Wet	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.04	0.00	0.00	-0.02
1975	Wet	-0.02	-0.01	0.00	0.00	-0.07	0.00	0.00	-0.09	0.00	-0.02	0.01	0.00	-0.02
1976	Critical	0.00	0.00	0.00	0.00	0.00	-0.03	0.57	0.22	0.67	0.20	0.18	0.41	0.19
1977	Critical	0.94	1.75	3.12	0.13	8.46	-0.23	-0.23	-0.04	0.09	-0.96	-2.84	-0.08	0.84
1978	Above Normal	-2.05	-0.09	0.00	0.00	-1.59	-0.82	0.00	0.00	0.00	0.00	0.00	-0.17	-0.39
1979	Below Normal	-0.02	0.00	0.00	0.00	1.07	0.00	0.12	0.00	0.10	0.46	0.01	-0.01	0.14
1980	Above Normal	0.00	-0.74	0.09	-0.39	0.07	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.08
1981	Dry	0.00	0.00	0.00	0.00	0.00	-1.31	0.02	0.01	0.00	1.21	1.05	-2.43	-0.12
1982	Wet	0.35	-0.93	0.00	0.14	0.00	0.00	0.00	-0.02	0.00	0.00	-0.07	-0.08	-0.05
1983	Wet	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
1984	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.01	0.40	0.00	0.18	-0.31	0.05
1985	Dry	-2.05	-0.43	0.81	-0.03	0.00	1.32	0.04	-0.02	2.10	-0.07	-0.23	-0.12	0.11
1986	Wet	-0.36	-0.01	-0.01	0.00	-0.47	0.00	-0.08	0.57	0.57	0.56	0.57	0.59	0.16
1987	Dry	0.44	0.61	0.00	0.01	0.00	0.00	0.21	0.32	0.00	-0.88	0.67	1.19	0.21
1988	Critical	-0.64	-0.05	0.09	0.00	0.32	0.00	-0.01	-0.01	0.23	0.20	0.16	-0.01	0.02
1989	Dry	-0.09	0.01	0.24	0.00	0.00	0.00	1.28	-0.12	-0.41	0.12	-0.49	-0.04	0.04
1990	Critical	0.09	0.49	-0.22	-0.09	0.48	-0.01	-0.01	0.00	0.00	0.01	0.00	-0.01	0.06
1991	Critical	0.00	-0.01	0.00	0.13	0.07	0.00	0.00	-0.01	-0.01	0.01	0.00	-0.01	0.02
1992	Critical	0.00	-0.01	0.00	0.00	0.00	0.00	0.07	0.05	0.00	0.11	0.03	-0.02	0.02
1993	Above Normal	-0.10	-0.01	0.00	0.00	0.00	0.00	-0.36	-6.56	0.09	0.01	0.03	-0.04	-0.58
1994	Critical	-0.06	0.00	-0.01	0.00	0.00	0.00	0.00	-0.01	0.58	0.00	0.38	0.70	0.13
1995	Wet	0.47	0.00	0.01	-0.23	0.00	0.00	-0.35	0.00	0.00	-0.02	-0.03	0.00	-0.01
1996	Wet	-0.02	0.00	-0.08	0.00	0.00	0.00	0.00	-0.27	-0.01	-0.01	0.00	-0.07	-0.04
1997	Wet	-0.01	0.31	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.03	-0.01	0.08
1998	Wet	-0.01	0.00	0.00	-0.35	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	-0.06
1999	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	-0.09	-0.01
2000	Above Normal	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.03	0.27	0.00	-0.03	-0.10	0.01
2001	Dry	-0.53	0.20	-0.17	0.01	0.09	0.00	-0.03	0.56	0.83	1.00	1.08	0.02	0.25
2002	Dry	0.19	0.14	-0.08	-2.26	0.99	0.47	0.00	-0.01	-0.01	0.39	2.15	-1.54	0.04
2003	Above Normal	0.77	2.60	0.06	-1.25	0.00	0.84	-0.84	0.00	0.00	0.00	-0.71	0.17	0.14
	Average	0.02	0.02	-0.09	-0.06	0.11	-0.03	0.02	-0.07	0.14	0.27	0.12	-0.04	0.03
	Wet	0.06	-0.08	-0.30	-0.02	-0.03	0.07	-0.06	-0.02	0.05	0.37	0.08	-0.05	0.01
	Above Normal	-0.03	-0.24	-0.19	-0.21	-0.23	-0.08	0.00	-0.39	0.08	0.06	0.08	-0.11	-0.11
	Below Normal	0.06	-0.04	-0.03	0.02	0.06	0.01	0.03	-0.14	-0.17	0.15	0.28	-0.14	0.01
	Dry	-0.01	0.30	0.05	-0.12	0.10	-0.19	0.14	0.10	0.48	0.53	0.25	-0.10	0.13
	Critical	-0.01	0.15	0.21	0.02	0.78	-0.03	0.01	0.02	0.24	0.01	-0.16	0.27	0.13

Percent Change in Sacramento River Stage Near Wilkins Slough (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-2%	-2%	-4%	-1%	-4%	-1%
1924	Critical	-1%	-2%	-2%	0%	0%	-1%	0%	0%	0%	1%	0%	8%	0%
1925	Dry	1%	0%	0%	0%	0%	-1%	0%	0%	1%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%	2%	3%	1%
1927	Wet	3%	-1%	0%	0%	-2%	0%	0%	0%	0%	26%	1%	0%	2%
1928	Above Normal	0%	-4%	0%	-3%	0%	-2%	4%	3%	2%	2%	3%	-4%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	1%	0%
1932	Dry	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1934	Critical	0%	1%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	-2%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	1%	0%	7%	-1%	6%	-1%	1%
1940	Above Normal	0%	3%	0%	0%	-2%	0%	0%	2%	0%	1%	0%	-1%	0%
1941	Wet	3%	1%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	6%	7%	1%	-4%	1%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	0%
1946	Below Normal	1%	-2%	-1%	0%	2%	0%	0%	0%	0%	5%	1%	1%	0%
1947	Dry	3%	0%	0%	0%	0%	0%	0%	0%	-2%	3%	2%	-2%	0%
1948	Below Normal	3%	0%	0%	0%	-1%	0%	0%	-4%	-9%	0%	1%	2%	-1%
1949	Dry	-1%	0%	0%	0%	3%	0%	0%	0%	2%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	2%	-1%	0%
1951	Above Normal	8%	-11%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1952	Wet	1%	0%	-2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	1%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-1%	0%	0%	0%	0%
1955	Dry	3%	0%	0%	0%	3%	-4%	2%	0%	2%	6%	1%	0%	1%
1956	Wet	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1958	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	0%	0%
1960	Dry	1%	12%	0%	0%	0%	0%	0%	0%	-1%	3%	-2%	-1%	1%
1961	Dry	0%	0%	0%	0%	-4%	-5%	0%	1%	0%	-1%	-11%	6%	-2%
1962	Below Normal	5%	4%	0%	-1%	-1%	0%	0%	0%	0%	-1%	10%	-5%	1%
1963	Wet	0%	-3%	-4%	0%	0%	2%	0%	0%	0%	-1%	0%	0%	0%
1964	Dry	0%	3%	0%	0%	0%	0%	0%	0%	4%	7%	5%	3%	2%
1965	Wet	0%	0%	-3%	0%	0%	3%	-3%	1%	0%	2%	0%	0%	0%
1966	Below Normal	-3%	-4%	1%	1%	0%	0%	0%	0%	0%	0%	3%	-2%	0%
1967	Wet	-2%	1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	-3%	0%	0%
1969	Wet	1%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	3%	0%	0%
1971	Wet	2%	0%	0%	0%	2%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%	2%	0%
1973	Above Normal	-4%	0%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	2%	1%	2%	1%	1%	1%	1%
1977	Critical	3%	6%	11%	0%	30%	-1%	-1%	0%	0%	-3%	-9%	0%	3%
1978	Above Normal	-7%	0%	0%	0%	-3%	-2%	0%	0%	0%	0%	0%	-1%	-1%
1979	Below Normal	0%	0%	0%	0%	3%	0%	0%	0%	0%	1%	0%	0%	0%
1980	Above Normal	0%	-2%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-3%	0%	0%	0%	4%	3%	-8%	0%
1982	Wet	1%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	1%	-1%	0%
1985	Dry	-7%	-1%	2%	0%	0%	4%	0%	0%	7%	0%	-1%	0%	0%
1986	Wet	-1%	0%	0%	0%	-1%	0%	0%	2%	2%	2%	2%	2%	0%
1987	Dry	2%	2%	0%	0%	0%	0%	1%	1%	0%	-3%	2%	4%	1%
1988	Critical	-2%	0%	0%	0%	1%	0%	0%	0%	1%	1%	1%	0%	0%
1989	Dry	0%	0%	1%	0%	0%	0%	4%	0%	-1%	0%	-2%	0%	0%
1990	Critical	0%	2%	-1%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	-1%	-18%	0%	0%	0%	0%	-2%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	1%	2%	0%
1995	Wet	2%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1997	Wet	0%	1%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	0%
1998	Wet	0%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
2001	Dry	-2%	1%	-1%	0%	0%	0%	0%	2%	3%	3%	4%	0%	1%
2002	Dry	1%	0%	0%	-4%	3%	1%	0%	0%	0%	1%	7%	-5%	0%
2003	Above Normal	3%	9%	0%	-2%	0%	2%	-2%	0%	0%	0%	-2%	1%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	0%	0%
	Dry	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	1%	0%	0%
	Critical	0%	1%	1%	0%	3%	0%	0%	0%	1%	0%	0%	1%	0%

Sacramento River Flow Below Verona (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	10,030	8,125	13,836	12,944	26,434	25,305	19,692	37,614	25,462	13,218	8,269	8,650	12,659
1923	Below Normal	9,241	10,630	24,207	24,582	11,726	12,350	19,070	11,753	11,722	15,887	12,421	11,163	10,594
1924	Critical	9,475	8,096	8,555	10,283	13,304	7,879	7,118	6,518	10,846	9,598	8,974	7,273	6,517
1925	Dry	5,648	6,501	10,111	11,255	52,084	21,758	18,086	8,377	9,174	7,574	6,402	7,388	9,818
1926	Dry	6,789	6,001	7,281	15,104	33,776	10,690	17,536	11,012	10,221	10,383	9,718	7,967	8,790
1927	Wet	8,046	17,371	17,293	26,961	71,063	37,407	33,483	18,805	12,857	15,960	11,017	10,859	16,856
1928	Above Normal	9,556	14,250	12,466	21,598	20,723	65,457	19,593	16,766	12,464	12,862	13,496	10,954	13,958
1929	Critical	8,400	9,046	9,373	10,634	13,902	10,057	7,096	7,202	7,934	8,507	8,694	6,669	6,495
1930	Dry	5,989	5,330	14,911	18,485	16,730	26,379	10,602	9,510	11,185	8,456	10,016	8,457	8,843
1931	Critical	6,992	7,034	7,575	10,667	9,674	6,912	7,350	5,946	12,261	12,438	9,972	6,883	6,272
1932	Dry	6,670	5,233	16,105	19,104	11,973	10,057	7,831	8,318	9,945	7,275	5,940	6,275	6,949
1933	Critical	6,079	4,694	6,650	10,462	10,029	11,949	7,577	6,652	7,659	7,837	6,961	7,196	5,671
1934	Critical	5,739	5,600	11,410	16,152	13,184	10,348	9,268	6,478	9,988	8,978	9,940	7,609	6,936
1935	Below Normal	6,995	9,019	8,080	24,486	12,170	23,204	35,743	18,838	16,602	12,153	12,546	9,469	11,451
1936	Below Normal	8,674	7,130	8,833	31,236	41,636	25,487	15,635	13,180	8,747	13,511	10,900	7,565	11,596
1937	Below Normal	8,903	7,185	7,544	9,882	29,244	31,027	17,696	10,226	12,908	10,636	8,891	7,802	9,751
1938	Wet	9,102	23,189	56,546	28,908	69,315	73,338	52,720	42,261	25,180	9,287	7,277	15,731	24,879
1939	Dry	14,315	8,782	11,878	11,162	10,082	13,428	7,998	10,548	12,476	14,323	13,274	12,013	8,504
1940	Above Normal	8,782	7,194	7,731	25,028	45,923	67,206	51,227	14,300	12,750	16,964	13,128	11,047	16,950
1941	Wet	9,449	9,622	33,616	65,439	67,938	63,414	53,296	34,600	12,508	11,372	8,956	12,648	23,097
1942	Wet	12,325	9,838	57,814	58,216	71,124	21,321	39,044	27,449	18,159	8,726	8,593	13,841	20,860
1943	Wet	12,931	13,825	25,481	60,346	43,138	56,777	22,171	14,244	8,658	13,593	9,138	8,857	17,502
1944	Dry	9,337	8,152	10,118	11,634	21,858	19,408	8,419	7,755	13,060	14,508	13,439	12,799	9,082
1945	Below Normal	8,383	11,678	14,785	11,267	34,023	18,001	9,759	8,219	14,036	14,656	12,207	11,108	10,110
1946	Below Normal	8,245	11,556	52,095	40,027	18,775	17,937	10,599	9,470	12,415	15,959	13,363	11,739	13,495
1947	Dry	10,152	8,772	13,438	8,808	15,044	16,405	8,606	7,197	9,934	14,781	11,822	11,643	8,262
1948	Below Normal	7,519	8,701	6,443	12,007	12,207	12,190	22,975	20,653	14,264	16,399	12,891	11,578	9,542
1949	Dry	10,423	7,649	10,386	8,769	18,404	32,230	8,686	8,386	9,012	15,108	8,248	9,961	8,912
1950	Below Normal	7,057	8,215	6,996	16,462	25,481	14,107	12,318	9,153	12,336	12,640	8,943	8,971	8,589
1951	Above Normal	7,071	36,007	63,154	45,430	52,811	24,306	10,102	10,910	11,606	16,656	13,399	12,757	18,356
1952	Wet	9,652	11,395	34,080	58,231	61,442	45,851	51,537	47,487	23,764	11,151	9,230	17,104	22,973
1953	Wet	13,207	9,441	38,171	66,929	21,347	18,851	12,616	20,602	18,356	17,436	8,619	15,014	15,828
1954	Above Normal	10,429	13,540	11,135	31,570	55,511	43,142	32,770	23,107	13,015	17,349	14,023	11,550	16,680
1955	Dry	10,380	12,923	17,704	15,981	12,602	9,554	8,636	9,091	10,548	9,464	8,917	7,741	8,082
1956	Wet	6,658	9,001	62,867	73,066	61,455	32,671	15,362	31,616	14,797	9,645	7,955	14,303	20,519
1957	Above Normal	15,895	7,878	9,530	13,872	31,531	40,467	14,789	11,409	15,103	14,926	13,458	8,698	11,930
1958	Wet	16,121	12,968	21,971	35,399	83,190	64,620	61,834	32,108	21,155	11,434	9,379	16,509	23,223
1959	Below Normal	14,107	8,537	10,115	30,189	47,279	20,521	8,790	9,249	15,939	16,778	15,386	8,686	12,370
1960	Dry	9,518	8,737	10,670	10,754	25,299	18,458	8,064	8,248	13,029	12,867	12,805	11,835	9,058
1961	Dry	7,393	9,905	14,498	9,886	27,668	17,252	11,183	8,418	11,799	14,596	16,730	10,702	9,644
1962	Below Normal	8,876	8,769	14,826	10,282	37,398	20,859	9,034	8,816	15,183	18,460	14,150	13,627	10,844
1963	Wet	25,948	11,730	24,131	11,490	56,691	27,882	64,346	19,701	15,234	17,501	11,358	10,041	17,778
1964	Dry	10,896	19,762	10,689	18,600	11,170	9,155	11,212	9,305	12,566	14,439	13,278	11,387	9,221
1965	Wet	7,405	13,009	55,050	67,492	25,356	17,606	33,958	18,145	10,200	11,991	8,306	8,765	16,818
1966	Below Normal	10,199	24,590	13,371	26,959	21,155	25,057	12,619	11,642	14,362	16,954	16,048	10,957	12,330
1967	Wet	11,028	11,084	29,172	35,688	48,355	44,395	29,380	33,932	27,371	10,752	8,779	15,655	18,433
1968	Below Normal	14,177	9,331	12,805	26,928	52,529	30,846	10,721	9,311	16,228	15,253	13,870	8,607	13,267
1969	Wet	9,016	9,705	20,525	68,002	67,201	40,052	32,906	34,818	14,050	7,904	7,657	17,708	19,849
1970	Wet	12,588	9,945	54,699	84,190	62,729	30,533	14,087	9,106	12,027	16,962	12,194	10,418	19,918
1971	Wet	10,867	14,886	48,176	41,112	21,486	38,018	18,974	23,846	15,977	20,674	14,102	14,645	17,173
1972	Below Normal	13,104	9,140	13,149	14,363	18,209	31,713	10,077	10,270	13,269	14,849	14,247	10,414	10,468
1973	Above Normal	9,270	16,811	21,819	63,007	63,515	45,654	13,643	12,548	14,472	15,099	13,445	9,429	18,007
1974	Wet	9,180	59,301	60,457	73,164	34,429	66,991	54,023	16,087	14,523	12,633	10,732	18,654	26,023
1975	Wet	13,969	10,016	14,416	13,751	54,457	64,389	17,500	23,604	17,419	12,072	10,586	15,900	16,147
1976	Critical	16,890	11,110	12,956	11,336	12,323	15,856	8,309	6,623	11,678	9,593	10,385	9,651	8,276
1977	Critical	9,210	7,349	11,598	8,184	7,419	6,922	8,303	5,622	10,781	10,777	9,956	7,768	6,291
1978	Above Normal	7,910	6,566	14,238	54,112	38,581	50,428	28,017	14,347	10,933	11,607	9,458	9,961	15,487
1979	Below Normal	10,355	9,101	9,210	20,227	34,876	24,115	11,108	10,142	14,976	14,317	10,748	10,632	10,827
1980	Above Normal	9,069	13,074	17,398	66,244	69,243	41,667	13,647	10,651	9,800	9,298	8,779	8,732	16,705
1981	Dry	8,925	7,551	13,899	24,298	24,193	26,390	11,295	8,719	13,105	13,439	13,798	13,474	10,826
1982	Wet	8,300	29,188	65,754	57,632	65,123	58,100	68,520	21,609	14,450	8,719	8,247	19,680	25,632
1983	Wet	19,679	26,362	53,366	62,407	73,705	84,438	45,514	46,107	37,844	17,934	16,054	21,315	30,482
1984	Wet	16,973	50,939	72,895	41,428	29,011	31,363	13,488	10,119	13,093	18,374	13,122	10,311	19,455
1985	Dry	8,875	23,527	18,253	12,136	14,283	12,178	10,181	11,867	15,818	17,324	16,741	14,976	10,647
1986	Wet	10,224	9,474	14,056	19,628	78,291	69,810	14,855	8,877	7,446	8,602	7,845	8,899	15,473
1987	Dry	7,348	7,196	9,112	12,622	21,196	27,194	10,408	11,014	13,123	12,325	11,645	11,217	9,326
1988	Critical	9,315	8,181	16,159	22,971	10,912	7,864	9,426	6,801	11,120	12,182	9,600	8,302	8,051
1989	Dry	7,067	8,139	8,184	11,277	7,686	41,257	16,823	12,607	12,717	15,506	13,890	11,879	10,142
1990	Critical	9,813	9,260	11,153	16,983	11,846	11,020	9,960	6,675	8,082	10,037	10,130	7,624	7,421
1991	Critical	5,701	5,519	5,721	5,951	6,972	25,170	10,330	6,878	6,730	8,819	7,472	7,749	6,246
1992	Critical	6,050	5,788	6,296	9,705	27,001	18,990	10,157	7,589	11,513	9,069	8,991	9,601	7,859
1993	Above Normal	7,362	6,936	11,588	47,737	42,408	32,037	30,260	25,141	19,597	12,580	8,330	10,929	15,371
1994	Critical	10,579	7,491	10,376	11,015	22,829	15,641	10,975	8,741	11,046	17,391	16,475	11,555	9,304
1995	Wet	7,797	7,656	13,625	67,711	51,729	80,739	43,519	57,939	27,295	13,494	11,208	17,297	24,201
1996	Wet	12,740	7,530	23,074	38,253	69,688	52,904	26,511	33,163	10,817	11,709	8,138	13,565	18,552
1997	Wet	6,997	13,342	65,327	85,892	46,848	19,416	13,729	9,627	10,515	13,446	9,626	9,153	18,409
1998	Wet	7,621	9,758	16,850	67,460	89,020	63,731	36,262	37,430	52,441	17,186	14,124	21,387	26,050
1999	Wet	14,385	22,081	30,726	33,988	65,432	52,608	18,659	12,951	11,101	13,760	9,897	12,880	17,964
2000	Above Normal	8,843	15,050	9,190	27,864	69,646	62,616	14,920	12,970	12,682	17,425	14,065	11,519	16,635
2001	Dry	10,187	12,250	13,668	15,778	20,767	20,807	10,633	7,768	10,772	10,314	11,194	11,232	9,382
2002	Dry	8,033	9,008	25,905	41,362	21,960	17,367	13,599	10,591	9,909	16,555	14,495	11,998	12,170
2003	Above Normal	8,472	7,745	28,106	55,226	22,699	20,672	20,312	35,891	17,434	17,940	15,061	14,890	16,051
	Average	9,914	12,122	21,798	30,825	35,993	31,490	20,355	16,137	14,190	13,185	11,141	11,383	13,794
	Wet	11,623	16,641	38,851	51,646	57,291	48,355	34,165	26,394	17,971	13,166	10,082	14,275	20,542
	Above Normal	9,390	12,765	18,349	38,719	44,919	43,246	22,414	18,805	14,610	14,660	12,076	10,760	15,732
	Below Normal	9,703	10,256	14,461	21,350	28,336	21,958	14,725	11,494	13,785	14,890	12,615	10,165	11,088
	Dry	8,775	9,745	13,156	15,390	20,376	19,443	11,100	9,374	11,577	12,735	11,797	10,719	9,314
	Critical	8,687	7,431	9,818	12,029	13,283	12,384	8,822	6,810	9,970	10,436	9,796	8,156	7,111

Sacramento River Flow Below Verona (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	10,030	8,125	13,836	12,945	26,432	25,305	19,692	37,614	25,462	13,116	8,269	8,650	12,652
1923	Below Normal	9,320	11,636	23,253	24,589	13,541	12,082	18,084	10,903	11,915	14,678	11,649	10,922	10,453
1924	Critical	9,654	7,596	8,594	10,283	12,810	7,753	7,169	6,192	9,351	10,408	9,070	7,340	6,418
1925	Dry	5,205	6,534	10,254	11,388	52,084	21,371	18,194	8,377	9,357	7,585	6,411	8,741	9,885
1926	Dry	6,782	6,004	7,284	15,105	33,765	10,631	17,980	11,561	10,812	10,587	10,187	8,239	8,939
1927	Wet	8,469	17,186	17,349	26,977	69,412	37,514	33,423	18,772	12,857	19,851	10,820	8,971	16,896
1928	Above Normal	9,562	12,994	12,535	20,686	21,633	65,385	20,857	17,931	12,673	12,777	14,303	10,823	14,075
1929	Critical	9,023	9,145	9,460	10,630	13,906	10,059	7,096	7,206	8,373	8,098	8,635	6,647	6,541
1930	Dry	5,991	5,326	14,912	18,486	16,852	26,481	10,604	9,511	11,613	10,769	9,306	8,274	8,970
1931	Critical	7,482	7,035	8,699	10,662	9,081	6,916	7,361	5,946	11,632	11,976	9,885	7,177	6,284
1932	Dry	6,392	5,238	16,097	19,103	11,971	10,057	7,829	8,317	9,946	7,275	5,950	6,273	6,932
1933	Critical	6,079	4,694	6,688	10,461	10,031	11,950	7,560	6,652	7,665	7,843	6,961	7,132	5,669
1934	Critical	5,715	5,452	11,409	16,277	13,279	10,449	9,013	6,497	10,022	8,998	9,885	7,360	6,916
1935	Below Normal	6,764	9,029	8,072	24,483	12,169	23,204	35,748	18,847	16,586	12,125	12,539	9,454	11,434
1936	Below Normal	8,674	7,130	8,813	31,236	41,661	25,488	15,640	13,200	8,747	13,547	10,865	7,640	11,602
1937	Below Normal	8,903	7,186	7,564	9,888	29,246	31,030	17,996	10,226	12,704	10,437	8,724	7,794	9,736
1938	Wet	9,155	21,876	51,785	28,967	69,305	73,334	52,699	42,239	25,180	9,287	7,277	14,897	24,462
1939	Dry	14,350	8,756	11,871	11,157	10,080	13,384	8,379	10,559	13,982	14,289	15,320	12,070	8,741
1940	Above Normal	8,869	7,903	7,778	25,049	39,483	67,149	51,197	14,834	12,759	17,185	13,193	10,850	16,665
1941	Wet	10,307	9,946	32,575	65,446	67,926	63,412	53,286	34,587	12,639	11,495	8,932	12,629	23,116
1942	Wet	12,024	9,832	57,808	58,211	71,123	21,321	39,045	27,090	18,159	8,831	8,733	13,808	20,831
1943	Wet	12,951	13,857	25,440	60,345	43,133	56,770	22,155	14,269	8,658	13,655	9,222	8,878	17,513
1944	Dry	9,420	8,152	10,251	11,635	21,791	19,012	8,395	7,755	14,573	15,459	13,921	13,204	9,268
1945	Below Normal	8,374	11,751	14,845	11,288	34,058	18,003	9,759	8,220	14,126	15,234	11,997	10,432	10,109
1946	Below Normal	8,447	11,025	48,126	40,420	19,725	17,886	10,599	9,471	12,600	17,830	14,213	11,840	13,492
1947	Dry	10,887	7,885	13,474	8,455	15,061	16,414	8,606	7,204	10,236	16,449	12,728	11,594	8,411
1948	Below Normal	8,625	8,679	6,533	12,013	11,780	12,219	22,975	19,176	11,209	15,979	13,384	11,856	9,340
1949	Dry	9,641	7,678	10,380	8,766	19,806	32,178	8,686	8,384	9,602	13,933	7,860	9,749	8,868
1950	Below Normal	7,045	7,669	6,741	16,566	25,571	14,107	12,283	9,153	12,361	12,966	9,423	8,789	8,590
1951	Above Normal	9,405	31,281	62,867	45,410	52,778	24,293	10,102	10,910	11,645	16,614	13,777	13,403	18,258
1952	Wet	9,947	11,379	32,543	57,349	61,434	46,328	51,513	47,473	23,764	11,151	9,203	17,083	22,865
1953	Wet	13,190	9,443	38,159	66,928	21,348	18,840	12,618	20,055	18,357	17,563	8,931	14,974	15,817
1954	Above Normal	10,424	13,537	11,133	31,567	55,507	43,136	32,756	23,423	12,763	17,462	14,032	10,973	16,655
1955	Dry	11,132	12,877	17,726	15,993	13,912	8,396	9,106	9,093	11,147	11,596	8,383	7,749	8,294
1956	Wet	6,707	9,020	62,083	73,080	61,426	32,661	15,357	31,578	14,798	9,639	7,881	14,293	20,465
1957	Above Normal	15,881	7,878	9,530	13,872	31,505	40,444	14,798	11,410	15,238	15,556	13,483	9,886	12,046
1958	Wet	15,418	12,992	21,961	33,866	83,174	64,618	61,841	32,090	21,138	11,410	9,349	16,487	23,079
1959	Below Normal	14,088	8,538	10,114	30,169	47,275	20,697	8,751	9,249	16,081	16,899	15,476	8,710	12,398
1960	Dry	9,989	12,154	10,190	10,840	25,348	18,507	8,306	8,250	13,011	13,921	12,313	11,949	9,326
1961	Dry	8,490	10,034	14,609	9,875	25,671	15,132	11,205	8,750	11,795	14,706	16,941	12,984	9,657
1962	Below Normal	9,822	10,235	14,789	10,041	36,458	20,883	9,034	8,814	11,794	18,302	15,333	13,577	10,778
1963	Wet	26,092	11,014	23,141	11,524	52,876	28,811	64,144	19,700	15,075	16,193	10,561	9,967	17,368
1964	Dry	10,831	20,851	10,654	18,617	11,178	9,164	11,893	9,239	13,994	16,547	16,004	11,532	9,709
1965	Wet	7,838	13,059	48,300	67,514	25,328	18,738	32,629	18,780	10,429	12,213	8,213	8,768	16,484
1966	Below Normal	9,490	22,949	13,528	27,587	21,128	25,050	12,606	11,642	14,399	17,044	16,049	11,122	12,252
1967	Wet	10,600	11,330	28,760	35,878	48,348	44,396	29,376	33,919	27,356	10,729	8,751	15,635	18,401
1968	Below Normal	14,163	9,333	12,806	26,929	52,504	30,848	10,722	9,311	16,247	15,619	12,843	9,182	13,260
1969	Wet	9,483	10,261	20,072	67,670	67,203	40,040	32,893	35,050	14,050	7,904	7,657	17,611	19,869
1970	Wet	12,580	9,948	54,700	84,189	62,728	30,535	14,108	9,106	12,486	16,732	12,949	10,412	19,978
1971	Wet	11,326	14,842	46,710	41,137	22,521	37,154	18,976	23,851	15,977	20,663	14,112	14,571	17,113
1972	Below Normal	13,104	9,136	13,147	14,367	18,180	31,648	10,078	10,271	14,126	15,205	15,431	11,031	10,645
1973	Above Normal	8,363	16,895	20,267	62,769	63,508	45,632	13,634	12,547	14,523	15,132	13,487	9,430	17,852
1974	Wet	9,017	59,194	60,468	73,163	34,312	67,010	54,014	16,073	14,523	12,625	10,732	18,600	25,997
1975	Wet	13,955	10,011	14,418	13,753	54,443	64,388	17,502	23,581	17,419	12,048	10,594	15,880	16,142
1976	Critical	16,887	11,106	12,958	11,338	12,325	15,831	8,811	6,854	12,317	11,272	10,207	10,613	8,506
1977	Critical	10,102	8,836	14,854	8,230	17,191	6,517	8,109	5,645	10,829	9,762	9,477	7,763	7,075
1978	Above Normal	6,539	6,539	14,176	54,075	34,828	46,476	24,603	14,314	10,282	12,258	9,914	9,810	14,752
1979	Below Normal	10,343	9,096	9,200	18,015	35,354	24,079	11,224	10,140	15,176	14,869	10,501	10,533	10,746
1980	Above Normal	9,165	12,341	17,453	65,815	69,250	41,650	13,638	10,651	9,800	9,298	8,780	8,732	16,643
1981	Dry	8,920	7,551	13,899	24,298	24,194	25,965	11,344	8,719	13,233	13,553	13,994	13,442	10,827
1982	Wet	8,697	28,030	65,667	57,757	65,120	58,092	68,518	21,591	14,450	8,720	8,180	19,664	25,583
1983	Wet	19,665	26,358	53,362	62,406	73,704	84,437	45,505	46,091	37,829	17,912	16,027	21,294	30,474
1984	Wet	16,958	50,934	72,894	41,424	29,012	31,351	13,805	10,119	13,468	18,370	13,287	9,663	19,466
1985	Dry	8,618	23,084	19,095	12,081	14,284	13,201	10,248	11,836	16,141	17,286	16,545	14,823	10,714
1986	Wet	9,915	9,472	14,039	19,628	77,482	69,819	14,775	9,378	7,946	9,489	8,343	9,401	15,578
1987	Dry	7,723	7,469	8,983	12,587	21,213	27,204	12,228	10,048	14,094	13,334	12,039	12,421	9,622
1988	Critical	8,410	8,184	16,169	22,975	11,223	7,852	9,426	6,801	11,360	11,093	9,160	8,302	7,934
1989	Dry	7,059	8,148	8,389	11,267	7,693	40,411	18,050	12,435	11,950	15,958	13,303	12,531	10,149
1990	Critical	9,891	9,708	10,725	16,867	12,305	10,994	9,956	6,675	8,087	10,039	10,145	7,611	7,444
1991	Critical	5,701	5,518	5,726	6,054	7,028	25,170	10,335	6,879	6,729	8,837	7,469	7,741	6,257
1992	Critical	6,050	5,775	6,300	9,708	27,004	18,993	10,217	7,635	11,534	9,183	8,883	9,581	7,866
1993	Above Normal	7,062	6,931	11,594	47,741	42,413	32,251	29,846	18,553	19,897	12,847	8,642	10,873	14,987
1994	Critical	10,627	7,486	10,361	10,885	22,144	15,646	10,976	8,743	12,117	16,947	16,978	12,975	9,411
1995	Wet	8,067	7,556	13,653	67,325	51,020	80,738	43,079	57,939	27,275	13,471	11,182	17,279	24,117
1996	Wet	12,726	7,530	23,064	38,252	69,687	52,899	26,515	32,826	11,023	11,740	8,138	13,493	18,539
1997	Wet	7,075	13,319	65,323	85,893	46,855	19,416	13,730	9,628	10,856	14,475	9,625	9,195	18,498
1998	Wet	8,261	9,764	16,855	66,744	89,028	63,727	36,259	37,026	52,445	17,185	14,095	21,368	26,018
1999	Wet	14,375	22,075	30,724	33,987	65,431	52,604	18,662	12,926	11,100	13,798	9,897	12,796	17,959
2000	Above Normal	8,832	15,003	9,192	27,855	69,645	62,615	14,923	12,942	12,928	17,597	14,038	11,781	16,669
2001	Dry	9,676	12,428	13,246	15,854	20,869	20,805	10,619	8,284	11,614	11,317	10,999	12,758	9,567
2002	Dry	8,224	9,150	25,831	36,065	23,087	17,874	13,600	10,593	10,203	17,126	15,460	12,555	12,101
2003	Above Normal	9,226	10,096	28,089	48,897	23,117	19,851	19,434	35,143	18,371	17,934	14,415	14,805	15,732
	Average	10,003	12,110	21,548	30,605	35,967	31,398	20,350	16,040	14,280	13,437	11,242	11,484	13,790
	Wet	11,723	16,547	38,148	51,516	57,053	48,421	34,093	26,375	18,048	13,352	10,104	14,139	20,486
	Above Normal	9,446	12,460	18,204	38,057	44,175	42,849	22,124	18,356	14,695	14,815	12,194	10,835	15,582
	Below Normal	9,797	10,242	14,109	21,257	28,475	21,945	14,678	11,330	13,434	15,052	12,745	10,206	11,060
	Dry	8,852	9,962	13,175	15,087	20,492	19,232	11,404	9,384	12,072	13,427	12,092	11,160	9,443
	Critical	8,802	7,545	10,162	12,031	14,027	12,344	8,836	6,810	10,002	10,371	9,730	8,354	7,193

Change in Sacramento River Flow Below Verona (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	1	-3	0	0	0	0	-102	0	0	-6
1923	Below Normal	79	1,005	-954	7	1,815	-268	-986	-850	194	-1,209	-772	-240	-141
1924	Critical	179	-501	39	-1	-494	-126	51	-326	-1,495	810	97	67	-99
1925	Dry	-444	33	143	132	0	-387	108	0	183	11	8	1,353	67
1926	Dry	-7	2	3	1	-11	-59	444	549	590	205	469	273	149
1927	Wet	423	-186	56	16	-1,651	107	-61	-34	0	3,891	-197	-1,888	40
1928	Above Normal	7	-1,256	70	-912	910	-72	1,264	1,165	209	-85	807	-131	118
1929	Critical	622	100	87	-4	4	2	0	3	439	-409	-59	-22	46
1930	Dry	2	-3	1	1	123	102	1	2	428	2,313	-710	-183	127
1931	Critical	489	1	1,123	-5	-593	3	11	0	-629	-462	-87	294	12
1932	Dry	-278	6	-8	-1	-2	0	-3	-1	1	0	10	-2	-17
1933	Critical	0	0	38	-1	2	1	-17	0	6	6	0	-64	-2
1934	Critical	-25	-148	-1	125	95	101	-255	19	34	21	-56	-249	-20
1935	Below Normal	-230	10	-7	-3	-1	0	5	10	-16	-28	-7	-15	-17
1936	Below Normal	0	0	-20	1	24	1	5	20	0	36	-35	76	6
1937	Below Normal	0	0	19	6	2	4	300	0	-204	-199	-167	-8	-15
1938	Wet	53	-1,314	-4,761	60	-9	-5	-21	-23	0	0	0	-834	-417
1939	Dry	35	-27	-8	-4	-2	-44	382	11	1,507	-34	2,046	56	237
1940	Above Normal	87	709	47	21	-6,440	-57	-31	534	9	221	65	-197	-285
1941	Wet	858	325	-1,040	7	-12	-1	-10	-13	130	123	-24	-19	19
1942	Wet	-301	-6	-5	-4	-1	1	1	-359	0	105	140	-33	-28
1943	Wet	20	32	-41	-1	-4	-7	-15	25	0	62	83	21	11
1944	Dry	83	0	133	1	-68	-397	-25	0	1,513	951	482	404	186
1945	Below Normal	-9	73	60	21	35	2	0	0	91	578	-210	-676	-1
1946	Below Normal	202	-531	-3,969	394	950	-51	0	0	186	1,871	849	101	-3
1947	Dry	736	-887	36	-352	17	9	1	6	302	1,668	906	-48	148
1948	Below Normal	1,106	-22	90	6	-427	28	0	-1,477	-3,054	-420	493	278	-202
1949	Dry	-782	28	-6	-3	1,402	-52	0	-2	590	-1,175	-388	-213	-43
1950	Below Normal	-12	-546	-256	103	91	0	-35	0	25	326	480	-182	1
1951	Above Normal	2,335	-4,726	-288	-19	-33	-13	0	0	39	-42	378	646	-98
1952	Wet	294	-17	-1,536	-882	-8	477	-24	-14	0	0	-27	-21	-108
1953	Wet	-16	2	-11	-1	1	-11	1	-547	1	128	312	-39	-11
1954	Above Normal	-5	-3	-3	-3	-4	-5	-13	316	-252	113	9	-576	-25
1955	Dry	752	-45	22	12	1,310	-1,158	470	1	599	2,132	-534	8	212
1956	Wet	49	19	-784	15	-29	-10	-5	-39	1	-6	-74	-9	-53
1957	Above Normal	-14	0	0	0	-25	-23	9	1	135	630	25	1,188	116
1958	Wet	-704	24	-9	-1,533	-17	-2	7	-18	-18	-23	-30	-22	-144
1959	Below Normal	-19	1	-1	-20	-5	175	-40	1	141	121	90	23	29
1960	Dry	471	3,417	-480	86	49	48	243	2	-18	1,054	-492	113	269
1961	Dry	1,097	129	111	-11	-1,997	-2,120	23	333	-4	110	211	2,282	13
1962	Below Normal	946	1,466	-38	-241	-940	23	0	-1	-3,389	-158	1,183	-50	-66
1963	Wet	144	-716	-989	35	-3,815	930	-202	-2	-159	-1,308	-797	-74	-410
1964	Dry	-66	1,088	-35	17	7	8	680	-66	1,428	2,108	2,726	146	488
1965	Wet	434	49	-6,750	21	-28	1,132	-1,329	635	229	222	-92	3	-334
1966	Below Normal	-709	-1,641	157	629	-27	-7	-13	0	37	90	0	165	-78
1967	Wet	-429	246	-413	191	-7	1	-4	-12	-15	-23	-27	-20	-32
1968	Below Normal	-14	2	1	2	-24	2	1	1	18	366	-1,027	576	-7
1969	Wet	467	556	-453	-332	2	-12	-14	232	0	0	0	-97	21
1970	Wet	-7	3	1	-1	-1	2	21	0	459	-229	755	-6	60
1971	Wet	459	-44	-1,466	25	1,035	-864	2	5	0	-10	10	-73	-61
1972	Below Normal	0	-4	-2	4	-28	-65	1	1	857	356	1,183	617	177
1973	Above Normal	-907	84	-1,552	-238	-7	-23	-9	-1	50	33	42	1	-156
1974	Wet	-163	-108	11	-1	-118	19	-9	-14	0	-8	0	-55	-27
1975	Wet	-15	-5	1	1	-14	-1	2	-22	0	-24	8	-20	-5
1976	Critical	-3	-4	2	2	2	-25	501	231	639	1,679	-177	963	230
1977	Critical	892	1,486	3,256	46	9,773	-405	-194	23	48	-1,016	-479	-5	784
1978	Above Normal	-1,371	-27	-62	-36	-3,754	-3,952	-3,414	-33	-651	651	456	-151	-736
1979	Below Normal	-12	-5	-10	-2,212	479	-37	115	-2	199	552	-246	-99	-81
1980	Above Normal	96	-733	54	-429	7	-17	-9	0	0	0	0	1	-62
1981	Dry	-6	0	0	0	1	-426	49	0	128	113	196	-32	1
1982	Wet	397	-1,158	-87	125	-3	-9	-2	-18	0	0	-67	-16	-49
1983	Wet	-14	-4	-4	-1	-1	-2	-9	-16	-15	-22	-27	-21	-8
1984	Wet	-15	-6	-1	-3	1	-12	316	0	375	-3	165	-648	10
1985	Dry	-257	-443	842	-55	1	1,024	67	-31	324	-38	-196	-153	67
1986	Wet	-309	-3	-17	-1	-809	9	-80	501	500	886	498	502	104
1987	Dry	374	274	-130	-35	16	10	1,820	-966	971	1,009	394	1,204	295
1988	Critical	-905	3	10	4	311	-12	0	0	240	-1,089	-440	0	-117
1989	Dry	-7	9	205	-9	7	-846	1,227	-172	-767	452	-587	652	8
1990	Critical	78	448	-428	-116	458	-27	-4	0	6	2	15	-13	23
1991	Critical	0	-1	6	103	56	1	5	0	-1	18	-3	-8	11
1992	Critical	0	-13	4	2	3	3	59	46	22	114	-108	-20	7
1993	Above Normal	-300	-6	5	4	5	214	-413	-6,587	300	267	312	-56	-384
1994	Critical	48	-5	-14	-130	-685	5	1	1	1,071	-444	502	1,421	107
1995	Wet	270	-99	28	-386	-709	-1	-440	1	-21	-23	-26	-18	-84
1996	Wet	-13	0	-9	-1	-1	-5	4	-337	206	30	0	-72	-12
1997	Wet	78	-23	-3	1	7	0	1	1	342	1,029	-1	41	90
1998	Wet	640	6	5	-716	7	-4	-3	-404	4	-1	-29	-19	-32
1999	Wet	-11	-5	-2	-2	0	-4	3	-24	0	38	0	-84	-5
2000	Above Normal	-11	-47	2	-10	-1	-1	3	-29	246	173	-27	262	33
2001	Dry	-511	179	-423	76	102	-2	-14	516	842	1,003	-195	1,526	185
2002	Dry	190	143	-74	-5,298	1,128	507	1	1	294	572	965	557	-69
2003	Above Normal	754	2,351	-18	-6,329	418	-821	-878	-748	937	-6	-646	-86	-318
	Average	90	-12	-250	-220	-26	-91	-5	-97	90	252	101	101	-4
	Wet	100	-93	-703	-130	-238	66	-72	-19	78	186	21	-135	-56
	Above Normal	56	-305	-145	-662	-744	-398	-291	-448	85	154	118	75	-150
	Below Normal	95	-14	-352	-93	139	-14	-46	-164	-351	163	130	40	-29
	Dry	77	217	19	-302	116	-210	304	10	495	692	295	441	129
	Critical	115	114	344	2	744	-40	13	0	32	-64	-66	197	82

Percent Change in Sacramento River Flow Below Verona (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1923	Below Normal	1%	9%	-4%	0%	15%	-2%	-5%	-7%	2%	-8%	-6%	-2%	-1%
1924	Critical	2%	-6%	0%	0%	-4%	-2%	1%	-5%	-14%	8%	1%	1%	-2%
1925	Dry	-8%	1%	1%	1%	0%	-2%	1%	0%	2%	0%	0%	18%	1%
1926	Dry	0%	0%	0%	0%	0%	-1%	3%	5%	6%	2%	5%	3%	2%
1927	Wet	5%	-1%	0%	0%	-2%	0%	0%	0%	0%	24%	-2%	-17%	0%
1928	Above Normal	0%	-9%	1%	-4%	4%	0%	6%	7%	2%	-1%	6%	-1%	1%
1929	Critical	7%	1%	1%	0%	0%	0%	0%	0%	6%	-5%	-1%	0%	1%
1930	Dry	0%	0%	0%	0%	1%	0%	0%	0%	4%	27%	-7%	-2%	1%
1931	Critical	7%	0%	15%	0%	-6%	0%	0%	0%	-5%	-4%	-1%	4%	0%
1932	Dry	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1934	Critical	0%	-3%	0%	1%	1%	1%	-3%	0%	0%	0%	-1%	-3%	0%
1935	Below Normal	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	2%	0%	-2%	-2%	-2%	0%	0%
1938	Wet	1%	-6%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-5%	-2%
1939	Dry	0%	0%	0%	0%	0%	0%	5%	0%	12%	0%	15%	0%	3%
1940	Above Normal	1%	10%	1%	0%	-14%	0%	0%	4%	0%	1%	0%	-2%	-2%
1941	Wet	9%	3%	-3%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
1942	Wet	-2%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	2%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1944	Dry	1%	0%	1%	0%	0%	-2%	0%	0%	12%	7%	4%	3%	2%
1945	Below Normal	0%	1%	0%	0%	0%	0%	0%	0%	1%	4%	-2%	-6%	0%
1946	Below Normal	2%	-5%	-8%	1%	5%	0%	0%	0%	1%	12%	6%	1%	0%
1947	Dry	7%	-10%	0%	-4%	0%	0%	0%	0%	3%	11%	8%	0%	2%
1948	Below Normal	15%	0%	1%	0%	-3%	0%	0%	-7%	-21%	-3%	4%	2%	-2%
1949	Dry	-8%	0%	0%	0%	8%	0%	0%	0%	7%	-8%	-5%	-2%	0%
1950	Below Normal	0%	-7%	-4%	1%	0%	0%	0%	0%	0%	3%	5%	-2%	0%
1951	Above Normal	33%	-13%	0%	0%	0%	0%	0%	0%	0%	0%	3%	5%	-1%
1952	Wet	3%	0%	-5%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-2%	1%	0%	-5%	0%
1955	Dry	7%	0%	0%	0%	10%	-12%	5%	0%	6%	23%	-6%	0%	3%
1956	Wet	1%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%	14%	1%
1958	Wet	-4%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	1%	1%	1%	0%	0%
1960	Dry	5%	39%	-4%	1%	0%	0%	3%	0%	0%	8%	-4%	1%	3%
1961	Dry	15%	1%	1%	0%	-7%	-12%	0%	4%	0%	1%	1%	21%	0%
1962	Below Normal	11%	17%	0%	-2%	-3%	0%	0%	0%	-22%	-1%	8%	0%	-1%
1963	Wet	1%	-6%	-4%	0%	-7%	3%	0%	0%	-1%	-7%	-7%	-1%	-2%
1964	Dry	-1%	6%	0%	0%	0%	0%	6%	-1%	11%	15%	21%	1%	5%
1965	Wet	6%	0%	-12%	0%	0%	6%	-4%	3%	2%	2%	-1%	0%	-2%
1966	Below Normal	-7%	-7%	1%	2%	0%	0%	0%	0%	0%	1%	0%	2%	-1%
1967	Wet	-4%	2%	-1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	-7%	7%	0%
1969	Wet	5%	6%	-2%	0%	0%	0%	0%	1%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	4%	-1%	6%	0%	0%
1971	Wet	4%	0%	-3%	0%	5%	-2%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	6%	2%	8%	6%	2%
1973	Above Normal	-10%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	6%	3%	5%	18%	-2%	10%	3%
1977	Critical	10%	20%	28%	1%	132%	-6%	-2%	0%	0%	-9%	-5%	0%	12%
1978	Above Normal	-17%	0%	0%	0%	-10%	-8%	-12%	0%	-6%	6%	5%	-2%	-5%
1979	Below Normal	0%	0%	0%	-11%	1%	0%	1%	0%	1%	4%	-2%	-1%	-1%
1980	Above Normal	1%	-6%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-2%	0%	0%	1%	1%	1%	0%	0%
1982	Wet	5%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	2%	0%	3%	0%	1%	-6%	0%
1985	Dry	-3%	-2%	5%	0%	0%	8%	1%	0%	2%	0%	-1%	-1%	1%
1986	Wet	-3%	0%	0%	0%	-1%	0%	-1%	6%	7%	10%	6%	6%	1%
1987	Dry	5%	4%	-1%	0%	0%	0%	17%	-9%	7%	8%	3%	11%	3%
1988	Critical	-10%	0%	0%	0%	3%	0%	0%	0%	2%	-9%	-5%	0%	-1%
1989	Dry	0%	0%	3%	0%	0%	-2%	7%	-1%	-6%	3%	-4%	5%	0%
1990	Critical	1%	5%	-4%	-1%	4%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	1%	0%	1%	-1%	0%	0%
1993	Above Normal	-4%	0%	0%	0%	0%	1%	-1%	-26%	2%	2%	4%	-1%	-3%
1994	Critical	0%	0%	0%	-1%	-3%	0%	0%	0%	10%	-3%	3%	12%	1%
1995	Wet	3%	-1%	0%	-1%	-1%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	2%	0%	0%	-1%	0%
1997	Wet	1%	0%	0%	0%	0%	0%	0%	0%	3%	8%	0%	0%	0%
1998	Wet	8%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	2%	0%
2001	Dry	-5%	1%	-3%	0%	0%	0%	0%	7%	8%	10%	-2%	14%	2%
2002	Dry	2%	2%	0%	-13%	5%	3%	0%	0%	3%	3%	7%	5%	-1%
2003	Above Normal	9%	30%	0%	-11%	2%	-4%	-4%	-2%	5%	0%	-4%	-1%	-2%
	Average	1%	1%	0%	-1%	2%	0%	0%	0%	1%	2%	1%	1%	0%
	Wet	1%	0%	-2%	0%	0%	0%	0%	0%	1%	1%	0%	-1%	0%
	Above Normal	1%	1%	-1%	-1%	-1%	-1%	-1%	-1%	0%	1%	1%	1%	-1%
	Below Normal	1%	1%	-1%	-1%	1%	0%	0%	-1%	-2%	1%	1%	0%	0%
	Dry	1%	2%	0%	-1%	1%	-1%	3%	0%	4%	6%	2%	4%	1%
	Critical	1%	1%	3%	0%	11%	-1%	0%	0%	0%	0%	-1%	2%	1%

Sacramento River Stage Below Verona (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	12.11	11.01	14.15	13.67	19.95	19.48	17.03	24.15	19.54	13.83	11.10	11.32	15.61
1923	Below Normal	11.66	12.43	19.02	19.15	13.02	13.36	16.74	13.03	13.02	15.18	13.40	12.71	14.39
1924	Critical	11.79	11.00	11.27	12.23	13.88	10.87	10.41	10.04	12.54	11.86	11.51	10.51	11.49
1925	Dry	9.46	10.03	12.16	12.77	29.08	17.96	16.26	11.16	11.62	10.69	9.97	10.58	13.48
1926	Dry	10.21	9.70	10.51	14.82	22.74	12.44	16.01	12.65	12.22	12.28	11.93	10.92	13.04
1927	Wet	10.97	15.92	15.88	20.16	35.06	24.08	22.63	16.64	13.63	15.23	12.65	12.55	17.95
1928	Above Normal	11.84	14.36	13.41	17.87	17.51	33.43	16.98	15.63	13.41	13.63	13.95	12.61	16.22
1929	Critical	11.18	11.55	11.73	12.43	14.20	12.12	10.40	10.47	10.90	11.24	11.35	10.14	11.47
1930	Dry	9.69	9.23	14.72	16.46	15.62	19.91	12.43	11.81	12.71	11.21	12.11	11.21	13.09
1931	Critical	10.34	10.36	10.69	12.44	11.90	10.29	10.55	9.66	13.30	13.40	12.07	10.27	11.27
1932	Dry	10.14	9.17	15.32	16.78	13.14	12.12	10.84	11.13	12.05	10.51	9.65	9.88	11.73
1933	Critical	9.75	8.74	10.12	12.34	12.11	13.13	10.69	10.13	10.74	10.85	10.32	10.46	10.78
1934	Critical	9.52	9.42	12.86	15.33	13.79	12.27	11.67	10.02	12.08	11.51	12.05	10.71	11.77
1935	Below Normal	10.34	11.53	10.99	19.11	13.25	18.59	23.46	16.64	15.57	13.25	13.46	11.79	14.83
1936	Below Normal	11.34	10.42	11.43	21.83	25.57	19.54	15.07	13.79	11.38	13.99	12.55	10.68	14.80
1937	Below Normal	11.47	10.46	10.67	12.02	21.09	21.76	16.07	12.22	13.67	12.43	11.46	10.83	13.68
1938	Wet	11.58	18.56	30.53	20.97	34.59	35.68	29.30	25.79	19.41	11.69	10.51	15.12	21.98
1939	Dry	14.41	11.40	13.09	12.71	12.12	13.94	10.94	12.38	13.41	14.41	13.84	13.19	12.99
1940	Above Normal	11.40	10.46	10.78	19.36	27.04	34.01	28.81	14.36	13.57	15.73	13.78	12.65	17.66
1941	Wet	11.78	11.88	22.69	33.43	34.21	32.78	29.48	23.05	13.46	12.82	11.50	13.51	20.88
1942	Wet	13.35	11.99	30.95	31.08	35.07	17.77	24.66	20.36	16.31	11.37	11.29	14.15	19.86
1943	Wet	13.67	14.15	19.54	31.78	26.09	30.61	18.13	14.35	11.33	14.00	11.60	11.44	18.06
1944	Dry	11.71	11.03	12.16	12.97	18.00	16.92	11.19	10.80	13.73	14.51	13.94	13.57	13.38
1945	Below Normal	11.17	12.98	14.62	12.77	22.84	16.25	11.95	11.07	14.25	14.57	13.29	12.70	14.04
1946	Below Normal	11.09	12.93	29.08	25.01	16.60	16.21	12.39	11.79	13.40	15.23	13.89	13.02	15.89
1947	Dry	12.17	11.39	13.94	11.41	14.77	15.47	11.30	10.46	12.05	14.62	13.08	12.97	12.80
1948	Below Normal	10.65	11.35	10.00	13.19	13.29	13.25	18.47	17.47	14.36	15.43	13.63	12.93	13.67
1949	Dry	12.33	10.73	12.28	11.39	16.45	22.19	11.34	11.17	11.53	14.82	11.09	12.06	13.12
1950	Below Normal	10.38	11.07	10.34	15.48	19.54	14.30	13.35	11.61	13.35	13.51	11.49	11.51	12.99
1951	Above Normal	10.39	23.57	32.70	26.88	29.34	19.06	12.16	12.60	12.97	15.58	13.89	13.57	18.56
1952	Wet	11.89	12.82	22.85	31.08	32.13	27.02	28.91	27.56	18.82	12.71	11.66	15.82	21.10
1953	Wet	13.83	11.77	24.34	33.92	17.77	16.65	13.51	17.46	16.41	15.96	11.30	14.77	17.31
1954	Above Normal	12.33	13.99	12.70	21.95	30.21	26.09	22.38	18.55	13.72	15.91	14.25	12.92	17.92
1955	Dry	12.28	13.67	16.11	15.23	13.51	11.84	11.31	11.58	12.38	11.79	11.47	10.79	12.66
1956	Wet	10.13	11.52	32.60	35.61	32.13	22.35	14.93	21.97	14.62	11.89	10.91	14.41	19.42
1957	Above Normal	15.18	10.87	11.82	14.16	21.94	25.16	14.62	12.86	14.82	14.72	13.95	11.35	15.12
1958	Wet	15.32	13.68	18.04	23.32	38.16	33.17	32.27	22.16	17.69	12.86	11.74	15.52	21.16
1959	Below Normal	14.30	11.26	12.16	21.43	27.49	17.42	11.40	11.66	15.22	15.63	14.93	11.34	15.35
1960	Dry	11.81	11.37	12.44	12.50	19.45	16.46	10.98	11.09	13.72	13.63	13.62	13.08	13.35
1961	Dry	10.58	12.03	14.47	12.02	20.45	15.88	12.71	11.19	13.03	14.52	15.62	12.49	13.75
1962	Below Normal	11.45	11.39	14.66	12.23	24.05	17.56	11.54	11.42	14.83	16.46	14.30	14.04	14.49
1963	Wet	19.74	13.02	18.97	12.87	30.57	20.54	33.09	17.06	14.87	16.01	12.82	12.11	18.47
1964	Dry	12.55	17.07	12.44	16.54	12.71	11.61	12.76	11.70	13.47	14.46	13.84	12.82	13.50
1965	Wet	10.59	13.72	30.06	34.08	19.49	16.06	22.81	16.30	12.17	13.14	11.12	11.39	17.58
1966	Below Normal	12.17	19.15	13.89	20.16	17.69	19.37	13.51	12.97	14.42	15.73	15.27	12.61	15.58
1967	Wet	12.65	12.66	21.06	23.43	27.86	26.51	21.14	22.80	20.33	12.50	11.39	15.08	18.95
1968	Below Normal	14.31	11.71	13.62	20.15	29.24	21.68	12.49	11.70	15.37	14.88	14.16	11.30	15.88
1969	Wet	11.53	11.92	17.42	34.22	34.01	25.02	22.44	23.13	14.25	10.88	10.74	16.11	19.31
1970	Wet	13.47	12.05	29.93	38.39	32.56	21.57	14.26	11.58	13.19	15.73	13.25	12.33	19.03
1971	Wet	12.55	14.67	27.79	25.40	17.83	24.30	16.70	18.85	15.23	17.47	14.30	14.56	18.30
1972	Below Normal	13.78	11.60	13.78	14.42	16.35	22.01	12.12	12.23	13.84	14.66	14.35	12.33	14.29
1973	Above Normal	11.68	15.67	17.99	32.66	32.82	26.95	14.04	13.46	14.47	14.78	13.94	11.76	18.35
1974	Wet	11.63	31.44	31.81	35.63	22.98	33.93	29.73	15.28	14.51	13.51	12.49	16.55	22.46
1975	Wet	14.21	12.11	14.46	14.10	29.87	33.10	16.01	18.76	15.96	13.20	12.39	15.22	17.45
1976	Critical	15.68	12.70	13.68	12.81	13.35	15.18	11.12	10.11	12.98	11.86	12.28	11.89	12.80
1977	Critical	11.64	10.55	12.93	11.05	10.59	10.29	11.12	9.44	12.50	12.50	12.06	10.80	11.29
1978	Above Normal	10.89	10.07	14.35	29.76	24.49	28.55	20.61	14.41	12.60	12.97	11.78	12.06	16.88
1979	Below Normal	12.28	11.58	11.64	17.29	23.14	18.97	12.70	12.16	14.73	14.41	12.49	12.43	14.49
1980	Above Normal	11.56	13.73	15.92	33.69	34.56	25.58	14.04	12.44	11.98	11.69	11.39	11.37	17.33
1981	Dry	11.48	10.68	14.16	19.03	18.98	19.91	12.77	11.36	13.78	13.94	14.10	13.95	14.51
1982	Wet	11.12	21.06	33.54	30.88	33.33	31.04	34.36	17.90	14.46	11.36	11.09	17.03	22.26
1983	Wet	17.03	19.91	29.51	32.46	35.78	38.45	26.91	27.11	24.22	16.21	15.28	17.77	25.05
1984	Wet	15.73	28.71	35.55	25.50	21.01	21.87	13.95	12.16	13.73	16.41	13.78	12.27	19.22
1985	Dry	11.45	18.72	16.36	13.24	14.36	13.25	12.17	13.09	15.17	15.91	15.62	14.73	14.51
1986	Wet	12.22	11.79	14.26	17.02	36.99	34.73	14.67	11.45	10.61	11.29	10.85	11.46	16.45
1987	Dry	10.55	10.46	11.59	13.51	17.69	20.25	12.33	12.65	13.78	13.35	12.97	12.76	13.49
1988	Critical	11.70	11.05	15.33	18.47	12.60	10.86	11.76	10.22	12.70	13.25	11.86	11.12	12.58
1989	Dry	10.38	11.02	11.05	12.77	10.76	25.44	15.67	13.51	13.56	15.02	14.16	13.09	13.87
1990	Critical	11.98	11.67	12.71	15.73	13.08	12.65	12.06	10.14	10.99	12.11	12.16	10.72	12.17
1991	Critical	9.49	9.37	9.51	9.66	10.33	19.41	12.27	10.27	10.17	11.42	10.63	10.79	11.11
1992	Critical	9.73	9.55	9.90	11.92	20.20	16.70	12.17	10.70	12.92	11.56	11.52	11.86	12.39
1993	Above Normal	10.56	10.30	12.93	27.65	25.85	22.12	21.47	19.40	16.98	13.47	11.13	12.60	17.04
1994	Critical	12.39	10.64	12.28	12.65	18.42	15.07	12.61	11.38	12.65	15.92	15.48	12.93	13.53
1995	Wet	10.82	10.74	14.04	34.15	28.98	37.58	26.23	30.98	20.29	13.95	12.76	15.88	21.37
1996	Wet	13.56	10.66	18.52	24.38	34.68	29.37	19.99	22.53	12.54	13.02	11.02	14.00	18.69
1997	Wet	10.34	13.88	33.41	38.79	27.35	16.92	14.09	11.88	12.38	13.94	11.88	11.61	18.04
1998	Wet	10.72	11.95	15.67	34.07	39.49	32.88	23.65	24.08	29.21	15.83	14.30	17.78	22.47
1999	Wet	14.42	18.09	21.65	22.81	33.43	29.27	16.55	13.68	12.70	14.10	12.03	13.63	18.53
2000	Above Normal	11.43	14.78	11.63	20.54	34.67	32.53	14.72	13.68	13.52	15.96	14.26	12.92	17.55
2001	Dry	12.17	13.29	14.05	15.13	17.52	17.55	12.43	10.80	12.50	12.27	12.71	12.76	13.60
2002	Dry	10.96	11.53	19.74	25.48	18.04	15.92	14.00	12.39	12.03	15.53	14.47	13.14	15.27
2003	Above Normal	11.22	10.79	20.65	30.12	18.35	17.47	17.33	23.50	15.96	16.21	14.78	14.67	17.59
	Average	11.97	12.92	17.07	20.66	22.70	21.12	16.59	14.79	14.15	13.75	12.67	12.78	15.93
	Wet	12.88	15.03	24.04	28.44	30.44	27.43	22.32	19.42	15.86	13.73	12.10	14.31	19.67
	Above Normal	11.71	13.30	15.75	24.03	26.40	25.87	17.85	16.25	14.46	14.54	13.18	12.48	17.15
	Below Normal	11.88	12.13	13.99	17.45	20.23	17.88	14.38	12.84	14.10	14.67	13.48	12.16	14.60
	Dry	11.35	11.81	13.70	14.71	16.96	16.61	12.64	11.72	12.93	13.53	13.01	12.44	13.45
	Critical	11.27	10.55	11.92	13.09	13.71	13.24	11.40	10.21	12.04	12.29	11.94	11.02	11.89

Sacramento River Stage Below Verona (ft)
Alternative CP2 (2030)
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	12.11	11.01	14.15	13.67	19.95	19.48	17.03	24.15	19.54	13.78	11.10	11.32	15.61
1923	Below Normal	11.70	12.97	18.60	19.15	13.99	13.20	16.26	12.60	13.13	14.57	12.97	12.60	14.31
1924	Critical	11.89	10.70	11.29	12.23	13.62	10.80	10.44	9.83	11.72	12.33	11.56	10.55	11.41
1925	Dry	9.14	10.05	12.23	12.82	29.08	17.78	16.31	11.16	11.72	10.70	9.97	11.38	13.53
1926	Dry	10.21	9.70	10.51	14.82	22.74	12.43	16.22	12.93	12.54	12.39	12.17	11.08	13.14
1927	Wet	11.21	15.83	15.91	20.16	34.61	24.12	22.62	16.60	13.63	17.12	12.54	11.51	17.99
1928	Above Normal	11.84	13.68	13.46	17.47	17.90	33.42	17.56	16.21	13.52	13.57	14.41	12.54	16.30
1929	Critical	11.54	11.61	11.79	12.43	14.20	12.12	10.40	10.47	11.16	11.00	11.31	10.12	11.51
1930	Dry	9.69	9.23	14.72	16.46	15.68	19.96	12.43	11.81	12.97	12.50	11.70	11.10	13.19
1931	Critical	10.63	10.36	11.35	12.44	11.57	10.29	10.56	9.66	12.97	13.14	12.02	10.45	11.29
1932	Dry	9.96	9.17	15.28	16.78	13.14	12.12	10.84	11.13	12.05	10.51	9.66	9.88	11.71
1933	Critical	9.75	8.74	10.15	12.34	12.11	13.13	10.68	10.13	10.74	10.85	10.32	10.42	10.78
1934	Critical	9.50	9.32	12.86	15.38	13.84	12.33	11.53	10.03	12.11	11.52	12.02	10.56	11.75
1935	Below Normal	10.20	11.54	10.98	19.11	13.25	18.59	23.46	16.64	15.53	13.24	13.46	11.78	14.82
1936	Below Normal	11.34	10.42	11.42	21.83	25.58	19.54	15.07	13.79	11.38	13.99	12.55	10.73	14.80
1937	Below Normal	11.47	10.46	10.68	12.02	21.09	21.76	16.22	12.22	13.56	12.33	11.36	10.82	13.67
1938	Wet	11.61	18.00	28.99	20.98	34.59	35.68	29.28	25.78	19.41	11.69	10.51	14.67	21.77
1939	Dry	14.41	11.38	13.09	12.71	12.12	13.89	11.16	12.39	14.21	14.36	14.92	13.20	13.15
1940	Above Normal	11.45	10.88	10.81	19.36	24.81	33.98	28.79	14.66	13.57	15.83	13.79	12.54	17.54
1941	Wet	12.27	12.05	22.31	33.43	34.21	32.78	29.48	23.02	13.51	12.87	11.48	13.51	20.91
1942	Wet	13.19	11.99	30.95	31.08	35.07	17.77	24.66	20.21	16.31	11.43	11.37	14.15	19.85
1943	Wet	13.68	14.16	19.53	31.78	26.09	30.61	18.13	14.36	11.33	14.05	11.65	11.45	18.07
1944	Dry	11.76	11.03	12.23	12.97	17.96	16.73	11.17	10.80	14.52	14.98	14.20	13.83	13.51
1945	Below Normal	11.16	13.03	14.66	12.77	22.85	16.25	11.95	11.07	14.30	14.87	13.14	12.33	14.03
1946	Below Normal	11.20	12.65	27.78	25.15	17.06	16.17	12.39	11.79	13.51	16.16	14.35	13.08	15.94
1947	Dry	12.55	10.87	13.95	11.21	14.78	15.47	11.30	10.47	12.22	15.47	13.56	12.93	12.90
1948	Below Normal	11.31	11.34	10.05	13.19	13.03	13.29	18.47	16.79	12.76	15.23	13.89	13.09	13.54
1949	Dry	11.89	10.75	12.28	11.39	17.11	22.17	11.34	11.17	11.86	14.20	10.86	11.94	13.08
1950	Below Normal	10.37	10.74	10.18	15.53	19.58	14.30	13.30	11.61	13.36	13.68	11.76	11.40	12.98
1951	Above Normal	11.75	21.84	32.60	26.88	29.31	19.03	12.16	12.60	12.97	15.57	14.10	13.94	18.56
1952	Wet	12.05	12.82	22.30	30.79	32.13	27.18	28.91	27.56	18.82	12.71	11.64	15.78	21.06
1953	Wet	13.79	11.77	24.34	33.92	17.77	16.64	13.51	17.21	16.41	16.02	11.48	14.73	17.30
1954	Above Normal	12.33	13.99	12.70	21.95	30.21	26.09	22.38	18.68	13.57	15.97	14.25	12.61	17.89
1955	Dry	12.70	13.63	16.11	15.23	14.20	11.17	11.58	11.58	12.70	12.93	11.17	10.79	12.82
1956	Wet	10.16	11.53	32.34	35.62	32.13	22.35	14.93	21.95	14.62	11.88	10.87	14.36	19.39
1957	Above Normal	15.18	10.87	11.82	14.16	21.94	25.15	14.62	12.86	14.87	15.03	13.95	12.02	15.21
1958	Wet	14.97	13.68	18.04	22.77	38.15	33.17	32.27	22.13	17.68	12.86	11.72	15.48	21.08
1959	Below Normal	14.26	11.26	12.16	21.43	27.49	17.47	11.38	11.66	15.28	15.68	14.98	11.35	15.37
1960	Dry	12.08	13.25	12.17	12.54	19.48	16.50	11.12	11.09	13.72	14.20	13.35	13.13	13.55
1961	Dry	11.23	12.11	14.56	12.01	19.62	14.82	12.76	11.38	13.03	14.61	15.72	13.68	13.80
1962	Below Normal	11.99	12.22	14.62	12.11	23.73	17.56	11.54	11.42	13.03	16.40	14.92	14.00	14.46
1963	Wet	19.79	12.65	18.55	12.92	29.35	20.93	33.02	17.03	14.78	15.33	12.39	12.07	18.23
1964	Dry	12.54	17.56	12.44	16.54	12.71	11.62	13.09	11.66	14.21	15.52	15.27	12.92	13.84
1965	Wet	10.85	13.73	27.85	34.09	19.48	16.59	22.34	16.60	12.33	13.29	11.07	11.39	17.47
1966	Below Normal	11.80	18.46	13.99	20.41	17.68	19.37	13.51	12.97	14.42	15.77	15.27	12.70	15.53
1967	Wet	12.39	12.81	20.90	23.50	27.85	26.51	21.14	22.80	20.33	12.49	11.38	15.07	18.93
1968	Below Normal	14.31	11.71	13.62	20.15	29.24	21.68	12.49	11.70	15.37	15.07	13.62	11.63	15.88
1969	Wet	11.80	12.23	17.21	34.12	34.01	25.01	22.42	23.21	14.26	10.88	10.74	16.06	19.33
1970	Wet	13.47	12.05	29.93	38.39	32.56	21.57	14.30	11.58	13.41	15.62	13.67	12.33	19.07
1971	Wet	12.81	14.66	27.31	25.40	18.29	23.98	16.70	18.86	15.23	17.47	14.30	14.52	18.29
1972	Below Normal	13.78	11.60	13.78	14.42	16.31	21.97	12.12	12.23	14.30	14.87	14.97	12.65	14.42
1973	Above Normal	11.15	15.68	17.30	32.56	32.82	26.94	14.04	13.46	14.51	14.82	13.95	11.77	18.25
1974	Wet	11.53	31.39	31.81	35.63	22.94	33.95	29.73	15.28	14.51	13.51	12.49	16.51	22.44
1975	Wet	14.21	12.11	14.46	14.10	29.86	33.10	16.01	18.73	15.96	13.19	12.39	15.18	17.44
1976	Critical	15.68	12.70	13.68	12.81	13.35	15.17	11.42	10.25	13.35	12.77	12.22	12.43	12.99
1977	Critical	12.16	11.43	14.67	11.07	15.83	10.04	11.00	9.45	12.54	11.95	11.79	10.80	11.90
1978	Above Normal	10.05	10.05	14.31	29.74	23.13	27.22	19.19	14.41	12.23	13.30	12.04	11.98	16.47
1979	Below Normal	12.27	11.58	11.64	16.25	23.32	18.94	12.76	12.16	14.83	14.67	12.38	12.38	14.43
1980	Above Normal	11.62	13.35	15.97	33.56	34.57	25.58	14.04	12.44	11.98	11.69	11.39	11.37	17.30
1981	Dry	11.47	10.68	14.16	19.03	18.98	19.75	12.81	11.36	13.83	14.00	14.21	13.94	14.52
1982	Wet	11.35	20.61	33.50	30.93	33.33	31.02	34.36	17.87	14.47	11.36	11.05	17.03	22.24
1983	Wet	17.03	19.91	29.51	32.46	35.78	38.45	26.91	27.09	24.22	16.21	15.27	17.74	25.05
1984	Wet	15.73	28.71	35.55	25.50	21.01	21.87	14.15	12.16	13.95	16.41	13.84	11.90	19.23
1985	Dry	11.30	18.52	16.74	13.20	14.36	13.83	12.22	13.08	15.32	15.88	15.52	14.66	14.55
1986	Wet	12.04	11.79	14.25	17.02	36.79	34.73	14.62	11.74	10.91	11.80	11.14	11.75	16.55
1987	Dry	10.78	10.62	11.51	13.47	17.73	20.28	13.29	12.11	14.26	13.88	13.19	13.40	13.71
1988	Critical	11.18	11.05	15.33	18.47	12.76	10.86	11.76	10.22	12.82	12.66	11.61	11.12	12.49
1989	Dry	10.38	11.03	11.17	12.77	10.76	25.15	16.26	13.40	13.14	15.23	13.88	13.46	13.88
1990	Critical	12.03	11.92	12.49	15.68	13.35	12.61	12.06	10.14	10.99	12.11	12.16	10.71	12.19
1991	Critical	9.49	9.37	9.51	9.73	10.36	19.41	12.27	10.27	10.17	11.43	10.62	10.79	11.12
1992	Critical	9.73	9.54	9.90	11.92	20.20	16.70	12.22	10.73	12.92	11.63	11.46	11.85	12.40
1993	Above Normal	10.38	10.30	12.93	27.65	25.85	22.20	21.31	16.51	17.12	13.62	11.32	12.55	16.81
1994	Critical	12.43	10.64	12.28	12.55	18.12	15.07	12.61	11.38	13.24	15.72	15.73	13.68	13.62
1995	Wet	10.98	10.68	14.05	34.05	28.74	37.58	26.07	30.98	20.29	13.95	12.71	15.88	21.33
1996	Wet	13.56	10.66	18.52	24.38	34.68	29.35	19.99	22.41	12.65	13.02	11.02	13.95	18.68
1997	Wet	10.39	13.88	33.40	38.79	27.36	16.92	14.09	11.88	12.55	14.47	11.88	11.63	18.10
1998	Wet	11.10	11.95	15.68	33.85	39.49	32.88	23.65	23.93	29.21	15.83	14.26	17.78	22.47
1999	Wet	14.42	18.09	21.65	22.81	33.43	29.27	16.55	13.67	12.70	14.10	12.03	13.57	18.52
2000	Above Normal	11.43	14.77	11.63	20.54	34.67	32.53	14.72	13.67	13.67	16.02	14.25	13.03	17.58
2001	Dry	11.90	13.40	13.83	15.18	17.56	17.55	12.43	11.11	12.97	12.81	12.61	13.57	13.74
2002	Dry	11.07	11.61	19.70	23.58	18.52	16.17	14.00	12.39	12.22	15.82	14.98	13.47	15.29
2003	Above Normal	11.65	12.12	20.62	28.02	18.55	17.12	16.92	23.24	16.41	16.21	14.46	14.66	17.50
	Average	12.02	12.93	16.99	20.58	22.72	21.08	16.60	14.75	14.20	13.89	12.72	12.84	15.94
	Wet	12.94	14.99	23.80	28.40	30.37	27.46	22.30	19.41	15.90	13.83	12.11	14.23	19.65
	Above Normal	11.75	13.21	15.69	23.80	26.14	25.73	17.73	16.08	14.50	14.62	13.25	12.53	17.08
	Below Normal	11.94	12.14	13.87	17.39	20.30	17.86	14.35	12.76	13.91	14.75	13.55	12.18	14.58
	Dry	11.39	11.92	13.70	14.59	17.03	16.52	12.80	11.72	13.19	13.89	13.16	12.69	13.55
	Critical	11.33	10.62	12.11	13.09	14.11	13.21	11.41	10.21	12.06	12.26	11.90	11.12	11.95

Change in Sacramento River Stage Below Verona (ft)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00
1923	Below Normal	0.04	0.54	-0.43	0.00	0.97	-0.16	-0.48	-0.42	0.11	-0.61	-0.43	-0.10	-0.08
1924	Critical	0.10	-0.30	0.02	0.00	-0.26	-0.07	0.03	-0.22	-0.82	0.47	0.05	0.04	-0.08
1925	Dry	-0.31	0.02	0.06	0.05	0.00	-0.18	0.05	0.00	0.10	0.01	0.00	0.80	0.05
1926	Dry	0.00	0.00	0.00	0.00	0.00	-0.01	0.20	0.27	0.32	0.11	0.24	0.16	0.11
1927	Wet	0.25	-0.09	0.04	0.00	-0.45	0.04	-0.01	-0.04	0.00	1.89	-0.11	-1.04	0.04
1928	Above Normal	0.00	-0.68	0.06	-0.40	0.39	-0.01	0.58	0.59	0.11	-0.06	0.46	-0.06	0.08
1929	Critical	0.36	0.06	0.05	0.00	0.00	0.00	0.00	0.00	0.26	-0.24	-0.03	-0.02	0.04
1930	Dry	0.00	0.00	0.00	0.00	0.05	0.05	0.00	0.00	0.26	1.29	-0.41	-0.11	0.09
1931	Critical	0.30	0.00	0.66	0.00	-0.33	0.00	0.01	0.00	-0.32	-0.27	-0.05	0.18	0.01
1932	Dry	-0.18	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02
1933	Critical	0.00	0.00	0.02	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.04	0.00
1934	Critical	-0.02	-0.10	0.00	0.05	0.05	0.06	-0.14	0.01	0.03	0.01	-0.03	-0.15	-0.02
1935	Below Normal	-0.14	0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.01	-0.02
1936	Below Normal	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
1937	Below Normal	0.00	0.00	0.01	0.00	0.00	0.00	0.15	0.00	-0.11	-0.10	-0.10	0.00	-0.01
1938	Wet	0.03	-0.56	-1.55	0.01	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.45	-0.21
1939	Dry	0.00	-0.01	0.00	0.00	0.00	-0.05	0.23	0.00	0.80	-0.05	1.08	0.01	0.17
1940	Above Normal	0.05	0.42	0.03	0.00	-2.23	-0.03	-0.02	0.30	0.00	0.10	0.01	-0.11	-0.12
1941	Wet	0.49	0.18	-0.38	0.00	0.00	0.00	0.00	-0.03	0.05	0.05	-0.02	0.00	0.03
1942	Wet	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.06	0.09	0.00	-0.01
1943	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.02	0.01
1944	Dry	0.05	0.00	0.06	0.00	-0.04	-0.19	-0.02	0.00	0.79	0.47	0.26	0.26	0.14
1945	Below Normal	0.00	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.05	0.31	-0.15	-0.37	-0.01
1946	Below Normal	0.12	-0.27	-1.30	0.14	0.47	-0.05	0.00	0.00	0.11	0.94	0.46	0.06	0.06
1947	Dry	0.38	-0.52	0.00	-0.21	0.00	0.00	0.00	0.00	0.18	0.86	0.48	-0.04	0.09
1948	Below Normal	0.65	-0.01	0.05	0.00	-0.26	0.04	0.00	-0.68	-1.60	-0.20	0.26	0.16	-0.13
1949	Dry	-0.45	0.01	0.00	0.00	0.66	-0.03	0.00	0.00	0.33	-0.62	-0.23	-0.12	-0.04
1950	Below Normal	-0.01	-0.32	-0.16	0.05	0.04	0.00	-0.05	0.00	0.00	0.16	0.27	-0.11	-0.01
1951	Above Normal	1.37	-1.73	-0.10	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00	0.21	0.37	0.00
1952	Wet	0.16	0.00	-0.54	-0.29	0.00	0.17	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.05
1953	Wet	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.05	0.18	-0.04	-0.01
1954	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	-0.16	0.05	0.00	-0.32	-0.02
1955	Dry	0.43	-0.04	0.00	0.00	0.69	-0.66	0.27	0.00	0.32	1.14	-0.31	0.00	0.15
1956	Wet	0.03	0.01	-0.26	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.04	-0.05	-0.03
1957	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.30	0.00	0.67	0.09
1958	Wet	-0.35	0.00	0.00	-0.55	0.00	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.04	-0.08
1959	Below Normal	-0.04	0.00	0.00	0.00	0.00	0.05	-0.02	0.00	0.05	0.05	0.05	0.01	0.01
1960	Dry	0.27	1.87	-0.27	0.05	0.03	0.04	0.15	0.00	0.00	0.58	-0.27	0.05	0.21
1961	Dry	0.65	0.08	0.09	-0.01	-0.83	-1.05	0.05	0.19	0.00	0.09	0.10	1.19	0.05
1962	Below Normal	0.53	0.83	-0.04	-0.11	-0.32	0.00	0.00	0.00	-1.80	-0.06	0.62	-0.04	-0.03
1963	Wet	0.04	-0.37	-0.42	0.05	-1.22	0.39	-0.07	-0.03	-0.10	-0.68	-0.43	-0.05	-0.24
1964	Dry	-0.01	0.49	0.00	0.00	0.00	0.00	0.33	-0.04	0.74	1.06	1.43	0.10	0.34
1965	Wet	0.26	0.00	-2.20	0.01	0.00	0.53	-0.46	0.29	0.16	0.15	-0.06	0.00	-0.11
1966	Below Normal	-0.37	-0.68	0.11	0.25	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.10	-0.05
1967	Wet	-0.26	0.15	-0.16	0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.02
1968	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	-0.53	0.33	0.00
1969	Wet	0.26	0.30	-0.22	-0.10	0.00	0.00	-0.02	0.07	0.00	0.00	0.00	-0.05	0.02
1970	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.22	-0.10	0.43	0.00	0.05
1971	Wet	0.27	0.00	-0.48	0.00	0.46	-0.33	0.00	0.00	0.00	0.00	0.00	-0.05	-0.01
1972	Below Normal	0.00	0.00	0.00	0.00	-0.04	-0.04	0.00	0.00	0.47	0.21	0.62	0.32	0.13
1973	Above Normal	-0.52	0.01	-0.70	-0.10	0.00	0.00	0.00	0.00	0.05	0.04	0.00	0.00	-0.10
1974	Wet	-0.09	-0.05	0.00	0.00	-0.04	0.02	0.00	0.00	0.00	0.00	0.00	-0.04	-0.02
1975	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	-0.04	-0.01
1976	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.15	0.37	0.91	-0.06	0.54	0.18
1977	Critical	0.52	0.87	1.74	0.02	5.23	-0.25	-0.12	0.02	0.04	-0.55	-0.26	0.00	0.61
1978	Above Normal	-0.84	-0.02	-0.05	-0.02	-1.36	-1.34	-1.42	0.00	-0.38	0.33	0.25	-0.08	-0.41
1979	Below Normal	0.00	0.00	-0.01	-1.04	0.18	-0.03	0.06	0.00	0.10	0.26	-0.11	-0.05	-0.05
1980	Above Normal	0.06	-0.37	0.05	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
1981	Dry	0.00	0.00	0.00	0.00	0.00	-0.16	0.04	0.00	0.05	0.05	0.11	0.00	0.01
1982	Wet	0.23	-0.45	-0.03	0.04	0.00	-0.02	0.00	-0.03	0.00	0.00	-0.04	0.00	-0.02
1983	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.03	-0.01
1984	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.22	0.00	0.06	-0.37	0.01
1985	Dry	-0.15	-0.20	0.38	-0.05	0.00	0.58	0.06	0.00	0.15	-0.03	-0.10	-0.07	0.05
1986	Wet	-0.19	0.00	0.00	0.00	-0.20	0.00	-0.05	0.28	0.30	0.51	0.29	0.29	0.10
1987	Dry	0.22	0.16	-0.07	-0.04	0.04	0.03	0.96	-0.54	0.48	0.53	0.22	0.64	0.22
1988	Critical	-0.52	0.00	0.00	0.00	0.16	-0.01	0.00	0.00	0.11	-0.59	-0.25	0.00	-0.09
1989	Dry	0.00	0.00	0.12	0.00	0.01	-0.28	0.58	-0.11	-0.43	0.21	-0.28	0.38	0.02
1990	Critical	0.04	0.25	-0.21	-0.05	0.27	-0.04	0.00	0.00	0.00	0.00	0.00	-0.01	0.02
1991	Critical	0.00	0.00	0.00	0.07	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
1992	Critical	0.00	-0.01	0.00	0.00	0.00	0.00	0.06	0.03	0.00	0.07	-0.06	-0.01	0.01
1993	Above Normal	-0.18	0.00	0.00	0.00	0.00	0.07	-0.15	-2.90	0.14	0.16	0.18	-0.06	-0.23
1994	Critical	0.04	0.00	0.00	-0.10	-0.30	0.00	0.00	0.00	0.59	-0.19	0.25	0.75	0.09
1995	Wet	0.15	-0.06	0.00	-0.11	-0.24	0.00	-0.16	0.00	0.00	0.00	-0.05	0.00	-0.04
1996	Wet	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.11	0.11	0.00	0.00	-0.05	-0.01
1997	Wet	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.52	0.00	0.02	0.06
1998	Wet	0.38	0.00	0.00	-0.22	0.00	0.00	0.00	-0.15	0.00	0.00	-0.04	0.00	0.00
1999	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00
2000	Above Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.06	0.00	0.11	0.03
2001	Dry	-0.27	0.11	-0.21	0.05	0.04	0.00	0.00	0.30	0.47	0.54	-0.10	0.80	0.14
2002	Dry	0.11	0.08	-0.04	-1.90	0.48	0.25	0.00	0.00	0.19	0.30	0.51	0.33	0.03
2003	Above Normal	0.44	1.33	-0.03	-2.10	0.20	-0.35	-0.41	-0.25	0.44	0.00	-0.31	-0.01	-0.09
	Average	0.05	0.01	-0.08	-0.08	0.03	-0.04	0.01	-0.04	0.05	0.13	0.05	0.05	0.01
	Wet	0.06	-0.04	-0.24	-0.04	-0.07	0.03	-0.02	-0.01	0.04	0.10	0.01	-0.08	-0.02
	Above Normal	0.03	-0.09	-0.06	-0.23	-0.25	-0.14	-0.12	-0.18	0.04	0.08	0.07	0.04	-0.07
	Below Normal	0.06	0.01	-0.12	-0.05	0.07	-0.01	-0.02	-0.08	-0.19	0.09	0.07	0.02	-0.01
	Dry	0.04	0.11	0.01	-0.11	0.06	-0.09	0.16	0.01	0.26	0.36	0.15	0.24	0.10
	Critical	0.07	0.06	0.19	0.00	0.40	-0.03	0.01	0.00	0.02	-0.03	-0.04	0.11	0.06

Percent Change in Sacramento River Stage Below Verona (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	4%	-2%	0%	7%	-1%	-3%	-3%	1%	-4%	-3%	-1%	-1%
1924	Critical	1%	-3%	0%	0%	-2%	-1%	0%	-2%	-7%	4%	0%	0%	-1%
1925	Dry	-3%	0%	1%	0%	0%	-1%	0%	0%	1%	0%	0%	8%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	1%	2%	3%	1%	2%	1%	1%
1927	Wet	2%	-1%	0%	0%	-1%	0%	0%	0%	0%	12%	-1%	-8%	0%
1928	Above Normal	0%	-5%	0%	-2%	2%	0%	3%	4%	1%	0%	3%	-1%	0%
1929	Critical	3%	0%	0%	0%	0%	0%	0%	0%	2%	-2%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	2%	12%	-3%	-1%	1%
1931	Critical	3%	0%	6%	0%	-3%	0%	0%	0%	-2%	-2%	0%	2%	0%
1932	Dry	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	-1%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	-1%	-1%	-1%	0%	0%
1938	Wet	0%	-3%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	2%	0%	6%	0%	8%	0%	1%
1940	Above Normal	0%	4%	0%	0%	-8%	0%	0%	2%	0%	1%	0%	-1%	-1%
1941	Wet	4%	1%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	-1%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	1%	0%	0%	-1%	0%	0%	6%	3%	2%	2%	1%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	-1%	-3%	0%
1946	Below Normal	1%	-2%	-4%	1%	3%	0%	0%	0%	1%	6%	3%	0%	0%
1947	Dry	3%	-5%	0%	-2%	0%	0%	0%	0%	1%	6%	4%	0%	1%
1948	Below Normal	6%	0%	1%	0%	-2%	0%	0%	-4%	-11%	-1%	2%	1%	-1%
1949	Dry	-4%	0%	0%	0%	4%	0%	0%	0%	3%	-4%	-2%	-1%	0%
1950	Below Normal	0%	-3%	-2%	0%	0%	0%	0%	0%	0%	1%	2%	-1%	0%
1951	Above Normal	13%	-7%	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
1952	Wet	1%	0%	-2%	-1%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	2%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-1%	0%	0%	-2%	0%
1955	Dry	3%	0%	0%	0%	5%	-6%	2%	0%	3%	10%	-3%	0%	1%
1956	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	6%	1%
1958	Wet	-2%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	2%	16%	-2%	0%	0%	0%	1%	0%	0%	4%	-2%	0%	2%
1961	Dry	6%	1%	1%	0%	-4%	-7%	0%	2%	0%	1%	1%	10%	0%
1962	Below Normal	5%	7%	0%	-1%	-1%	0%	0%	0%	-12%	0%	4%	0%	0%
1963	Wet	0%	-3%	-2%	0%	-4%	2%	0%	0%	-1%	-4%	-3%	0%	-1%
1964	Dry	0%	3%	0%	0%	0%	0%	3%	0%	6%	7%	10%	1%	3%
1965	Wet	2%	0%	-7%	0%	0%	3%	-2%	2%	1%	1%	-1%	0%	-1%
1966	Below Normal	-3%	-4%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1967	Wet	-2%	1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	-4%	3%	0%
1969	Wet	2%	3%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	-1%	3%	0%	0%
1971	Wet	2%	0%	-2%	0%	3%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	4%	3%	1%
1973	Above Normal	-4%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	3%	1%	3%	8%	0%	5%	1%
1977	Critical	4%	8%	13%	0%	49%	-2%	-1%	0%	0%	-4%	-2%	0%	5%
1978	Above Normal	-8%	0%	0%	0%	-6%	-5%	-7%	0%	-3%	3%	2%	-1%	-2%
1979	Below Normal	0%	0%	0%	-6%	1%	0%	0%	0%	1%	2%	-1%	0%	0%
1980	Above Normal	1%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	1%	0%	0%
1982	Wet	2%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%	-3%	0%
1985	Dry	-1%	-1%	2%	0%	0%	4%	0%	0%	1%	0%	-1%	0%	0%
1986	Wet	-2%	0%	0%	0%	-1%	0%	0%	2%	3%	4%	3%	2%	1%
1987	Dry	2%	2%	-1%	0%	0%	0%	8%	-4%	3%	4%	2%	5%	2%
1988	Critical	-4%	0%	0%	0%	1%	0%	0%	0%	1%	-4%	-2%	0%	-1%
1989	Dry	0%	0%	1%	0%	0%	-1%	4%	-1%	-3%	1%	-2%	3%	0%
1990	Critical	0%	2%	-2%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	0%	0%
1993	Above Normal	-2%	0%	0%	0%	0%	0%	-1%	-15%	1%	1%	2%	0%	-1%
1994	Critical	0%	0%	0%	-1%	-2%	0%	0%	0%	5%	-1%	2%	6%	1%
1995	Wet	1%	-1%	0%	0%	-1%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%	0%	0%
1998	Wet	4%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	0%
2001	Dry	-2%	1%	-2%	0%	0%	0%	0%	3%	4%	4%	-1%	6%	1%
2002	Dry	1%	1%	0%	-7%	3%	2%	0%	0%	2%	2%	4%	2%	0%
2003	Above Normal	4%	12%	0%	-7%	1%	-2%	-2%	-1%	3%	0%	-2%	0%	-1%
	Average	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	0%
	Wet	1%	0%	-1%	0%	0%	0%	0%	0%	0%	1%	0%	-1%	0%
	Above Normal	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	0%	1%	1%	0%	0%
	Below Normal	1%	0%	-1%	0%	1%	0%	0%	-1%	-1%	1%	0%	0%	0%
	Dry	0%	1%	0%	0%	0%	-1%	1%	0%	2%	3%	1%	2%	1%
	Critical	1%	1%	2%	0%	4%	0%	0%	0%	0%	0%	0%	1%	1%

Sacramento River Flow Below Freeport (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	11,576	10,801	18,330	15,264	34,291	29,863	24,538	48,028	34,938	15,763	12,266	12,746	16,203
1923	Below Normal	11,713	15,165	33,226	29,833	15,352	15,128	24,086	16,370	14,674	21,246	15,318	14,260	13,723
1924	Critical	11,952	10,654	11,033	12,638	16,560	9,969	7,333	6,898	11,875	10,360	9,671	8,084	7,670
1925	Dry	7,589	7,679	13,988	13,202	58,935	27,510	20,901	12,951	12,873	11,182	7,609	10,595	12,269
1926	Dry	9,165	8,630	9,986	18,491	39,518	12,819	21,390	12,761	13,624	12,928	11,488	8,952	10,791
1927	Wet	10,722	22,070	19,593	30,857	75,180	42,830	42,213	24,169	18,088	20,798	14,158	13,324	20,049
1928	Above Normal	11,855	18,798	15,897	24,720	23,938	74,362	24,773	19,406	14,958	16,121	16,717	12,396	16,608
1929	Critical	10,593	12,011	12,483	12,696	15,490	11,324	7,746	8,077	9,968	10,409	10,439	8,075	7,815
1930	Dry	7,802	7,204	17,834	20,462	19,574	30,269	12,748	11,347	12,778	11,094	11,678	10,505	10,492
1931	Critical	9,230	9,729	9,758	13,633	12,580	8,286	8,630	6,658	13,897	13,535	10,715	8,075	7,539
1932	Dry	7,781	7,033	19,246	21,562	16,938	12,752	10,064	11,997	14,145	10,724	8,994	10,539	9,182
1933	Critical	9,150	8,475	9,416	13,952	11,348	13,654	11,287	7,317	10,325	10,129	8,714	8,212	7,379
1934	Critical	7,835	7,399	14,345	17,646	15,876	12,069	11,556	7,775	11,603	9,806	10,304	8,090	8,118
1935	Below Normal	7,900	10,946	10,823	27,200	14,333	25,767	46,103	23,913	20,194	16,039	15,100	13,844	14,038
1936	Below Normal	11,119	10,018	11,628	39,539	57,667	30,026	21,219	17,220	13,813	17,697	13,502	11,972	15,363
1937	Below Normal	10,974	9,617	10,663	13,512	34,333	36,483	22,334	13,312	15,433	14,002	11,581	12,062	12,308
1938	Wet	11,323	27,244	65,923	32,675	74,478	74,768	58,437	53,205	33,860	12,108	11,412	20,225	28,674
1939	Dry	16,788	11,633	14,739	13,515	11,601	15,283	9,896	12,317	13,611	16,937	14,509	12,686	9,913
1940	Above Normal	10,777	8,846	8,644	26,677	55,536	74,061	56,484	17,971	15,193	22,145	16,372	12,700	19,603
1941	Wet	12,883	12,590	37,354	71,339	73,988	69,393	57,699	38,912	15,858	14,294	12,357	17,072	26,171
1942	Wet	14,714	12,996	64,570	67,314	74,578	22,508	42,799	32,047	24,215	11,536	12,775	18,318	24,004
1943	Wet	15,107	17,638	30,404	70,165	49,333	67,273	25,397	16,970	10,735	18,020	12,134	11,880	20,891
1944	Dry	11,552	10,844	12,889	14,297	25,968	21,571	10,753	10,911	16,033	17,485	16,206	14,734	11,060
1945	Below Normal	10,770	15,176	17,721	13,080	45,041	21,027	11,977	12,162	17,820	19,236	14,771	13,475	12,756
1946	Below Normal	10,769	16,528	63,387	45,731	21,979	20,615	13,779	13,385	16,045	20,391	17,469	13,602	16,622
1947	Dry	12,624	11,895	16,516	11,962	19,095	21,274	12,519	10,114	12,616	18,304	14,585	13,363	10,576
1948	Below Normal	10,096	12,075	8,908	15,375	14,620	15,043	24,806	24,077	21,396	21,007	16,461	15,445	12,051
1949	Dry	12,516	10,603	14,351	11,371	22,083	36,015	12,366	12,854	13,285	19,081	12,295	11,509	11,398
1950	Below Normal	9,253	10,901	9,843	21,354	34,648	20,208	19,565	14,838	17,535	16,065	14,115	13,707	12,162
1951	Above Normal	10,889	55,109	74,905	57,460	63,744	28,658	14,081	15,897	15,656	22,647	16,887	15,179	23,597
1952	Wet	11,933	14,248	42,321	69,875	71,697	55,191	59,024	59,262	35,679	15,995	14,058	21,700	28,416
1953	Wet	15,200	12,551	41,563	72,666	23,870	21,236	15,654	23,704	24,701	21,575	12,505	18,793	18,456
1954	Above Normal	12,219	16,142	13,575	34,589	60,222	48,521	37,205	26,271	15,411	22,322	16,858	13,715	19,092
1955	Dry	12,628	15,263	21,769	18,278	15,314	11,460	10,898	12,872	12,915	12,241	10,808	9,751	9,939
1956	Wet	9,130	11,686	74,682	75,233	68,762	35,042	18,305	38,423	20,206	12,534	12,527	19,104	23,916
1957	Above Normal	18,333	10,505	12,242	15,904	35,526	45,576	17,163	14,690	18,679	20,404	16,824	11,918	14,363
1958	Wet	18,145	15,230	24,492	38,373	75,372	73,458	73,900	42,151	29,805	14,731	14,028	20,888	26,513
1959	Below Normal	16,264	11,134	13,073	33,757	50,428	22,595	10,445	11,442	18,608	22,950	16,691	10,084	14,302
1960	Dry	10,288	9,569	11,719	12,187	27,456	22,550	11,741	11,561	15,265	15,545	15,309	13,653	10,665
1961	Dry	9,538	13,202	16,673	12,454	28,728	18,057	12,454	10,719	13,730	18,699	18,068	11,497	11,088
1962	Below Normal	9,689	10,014	16,607	11,496	42,268	23,043	13,141	12,496	18,062	24,323	17,193	15,081	12,843
1963	Wet	32,069	16,264	28,066	16,365	69,096	30,140	72,025	26,572	18,897	21,948	14,830	13,161	21,588
1964	Dry	13,677	25,677	13,667	23,217	14,566	11,681	13,366	11,993	15,541	17,734	15,878	12,857	11,482
1965	Wet	9,532	15,633	73,795	74,359	31,514	20,164	41,440	21,730	13,218	17,155	10,079	12,182	20,666
1966	Below Normal	11,454	28,277	16,750	29,558	23,569	25,921	14,561	13,793	16,045	22,248	16,901	12,319	13,993
1967	Wet	12,664	14,043	32,634	42,549	53,860	51,589	35,132	43,211	38,300	14,416	13,164	21,015	22,480
1968	Below Normal	16,773	12,873	16,180	30,465	59,883	32,895	13,121	11,953	18,097	21,286	16,218	10,181	15,637
1969	Wet	11,379	12,635	23,001	74,299	74,144	43,955	40,089	44,890	21,937	11,519	12,778	22,360	23,677
1970	Wet	15,178	13,417	59,392	76,739	69,766	33,527	16,818	13,499	15,277	21,736	15,022	12,438	21,917
1971	Wet	13,096	18,870	54,728	46,728	26,325	42,399	22,527	27,717	20,799	24,611	16,735	18,314	20,202
1972	Below Normal	14,382	11,674	17,558	16,768	21,131	35,379	11,733	12,229	14,920	19,375	15,797	11,680	12,276
1973	Above Normal	11,009	19,824	25,639	73,589	72,118	50,162	15,929	15,842	18,198	20,490	15,095	11,367	21,060
1974	Wet	11,600	66,059	66,601	74,849	41,303	73,846	61,988	20,660	18,996	16,308	15,221	22,654	29,634
1975	Wet	15,975	12,315	17,324	16,664	61,538	70,715	21,270	27,772	23,475	14,929	14,696	19,663	19,054
1976	Critical	19,725	15,797	15,867	13,190	14,472	17,839	9,410	7,628	12,565	10,323	10,408	9,354	9,477
1977	Critical	10,415	9,181	11,983	8,809	8,022	7,494	8,810	5,536	11,753	11,696	9,991	7,929	6,757
1978	Above Normal	7,745	7,092	15,590	58,419	45,568	58,616	33,969	18,104	15,372	15,794	12,599	12,925	18,238
1979	Below Normal	12,193	12,156	11,756	24,309	39,878	29,073	14,947	13,709	19,481	18,273	12,103	12,318	13,264
1980	Above Normal	11,294	16,087	20,720	74,532	74,403	43,652	16,917	13,709	12,510	12,572	13,633	12,819	19,440
1981	Dry	10,583	9,901	16,852	27,262	27,015	27,868	13,542	10,938	15,360	18,788	15,437	14,307	12,568
1982	Wet	9,659	34,373	74,028	66,707	74,193	66,863	74,836	31,254	20,574	11,634	12,600	24,563	30,222
1983	Wet	22,331	36,867	65,082	71,114	75,292	77,685	53,754	56,130	51,840	23,287	20,333	25,990	35,012
1984	Wet	18,788	65,385	75,521	48,058	33,846	34,230	15,447	11,675	15,249	22,647	15,334	11,866	22,282
1985	Dry	11,530	30,676	22,023	14,716	16,616	13,295	12,424	14,096	18,629	19,539	18,769	15,183	12,540
1986	Wet	12,022	12,244	16,767	22,199	78,985	74,705	18,341	11,493	10,004	10,723	11,713	13,448	17,574
1987	Dry	9,798	9,895	11,590	14,607	22,627	29,080	11,652	12,376	14,678	14,643	13,037	11,590	10,611
1988	Critical	10,786	10,066	17,819	25,135	12,768	9,098	11,371	8,767	12,759	13,079	10,275	8,158	9,093
1989	Dry	7,811	9,536	9,807	13,199	8,211	49,572	21,178	15,580	16,830	18,979	17,010	13,196	12,200
1990	Critical	12,216	11,816	12,884	19,749	13,729	11,723	11,487	7,372	9,377	11,168	11,161	8,139	8,523
1991	Critical	7,770	7,210	6,742	6,449	8,515	28,788	12,718	7,858	7,728	11,483	9,447	8,229	7,454
1992	Critical	7,590	7,212	6,695	9,985	28,430	19,667	13,603	8,888	12,696	10,381	9,640	9,315	8,663
1993	Above Normal	8,073	7,244	13,343	54,058	50,956	37,918	37,422	31,797	26,028	16,524	11,796	13,999	18,639
1994	Critical	12,583	10,821	14,189	13,835	25,523	16,918	12,459	10,970	13,035	21,595	17,646	13,642	11,065
1995	Wet	8,971	8,715	15,036	73,966	53,570	76,850	51,070	67,120	37,804	18,143	15,494	21,922	27,138
1996	Wet	14,972	10,179	28,368	44,802	74,839	61,802	33,187	42,448	15,604	17,095	12,669	18,494	22,574
1997	Wet	9,340	17,955	69,563	79,028	54,968	22,225	16,060	12,189	13,027	19,083	11,780	11,150	20,349
1998	Wet	9,617	12,904	20,177	51,221	75,031	68,241	46,433	43,735	63,447	22,103	18,965	26,329	27,580
1999	Wet	16,714	27,378	36,398	41,148	70,591	59,793	23,837	17,647	15,954	18,420	12,981	17,389	21,580
2000	Above Normal	10,932	18,635	12,206	33,475	72,390	59,686	18,109	16,510	15,903	23,293	16,601	13,053	18,692
2001	Dry	11,638	14,128	14,260	16,690	24,127	22,929	11,885	9,571	12,014	11,285	11,505	9,275	10,221
2002	Dry	9,419	10,634	29,700	45,407	25,894	21,713	15,981	12,985	12,575	19,536	16,224	12,913	14,119
2003	Above Normal	10,045	9,510	32,074	59,863	27,615	22,999	24,341	42,034	21,516	23,946	16,609	15,467	18,566
	Average	11,997	15,500	25,726	34,395	40,307	35,003	24,300	20,139	18,148	16,856	13,825	13,841	16,302
	Wet	13,964	20,826	44,515	55,742	61,774	52,709	39,911	32,638	24,136	17,206	13,860	18,240	23,870
	Above Normal	11,229	16,549	21,930	44,046	51,359	47,839	26,744	23,355	18,697	19,335	15,188	13,190	18,675
	Below Normal	11,668	13,325	18,437	25,141	33,938	25,229	18,701	15,064	17,295	19,581	15,230	12,859	13,667
	Dry	10,707	12,445	15,978	17,938	23,570	22,539	13,653	12,108	14,250	15,818	13,856	12,061	11,173
	Critical	10,820	10,031	11,934	13,977	15,276	13,902	10,534	7,812	11,465	11,997	10,701	8,775	8,296

Sacramento River Flow Below Freeport (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	11,576	10,801	18,330	15,265	34,289	29,863	24,538	48,028	34,938	15,660	12,266	12,746	16,196
1923	Below Normal	11,791	16,171	32,271	29,863	17,167	14,859	23,124	15,540	14,873	20,043	14,404	14,262	13,592
1924	Critical	12,332	10,154	11,073	12,638	15,377	10,012	7,374	6,573	10,355	11,203	9,624	8,084	7,541
1925	Dry	7,566	7,703	14,165	13,388	58,937	27,123	21,010	12,948	13,148	11,507	7,722	11,412	12,366
1926	Dry	9,192	8,631	10,021	18,533	39,390	13,002	21,578	13,311	13,790	13,198	11,475	9,898	10,929
1927	Wet	10,934	21,737	19,515	31,488	74,971	42,937	42,152	24,136	18,088	21,997	14,845	13,300	20,179
1928	Above Normal	11,845	17,542	15,948	23,588	25,060	74,359	26,024	19,552	15,018	17,140	17,059	12,524	16,709
1929	Critical	11,211	12,171	12,625	12,734	15,494	11,348	7,746	8,128	10,334	9,988	10,360	8,075	7,869
1930	Dry	7,804	7,204	17,835	20,464	19,697	30,371	12,749	11,178	13,259	14,096	10,533	10,051	10,611
1931	Critical	9,722	9,786	10,932	14,048	12,027	8,297	8,672	6,692	13,025	12,922	10,540	8,075	7,544
1932	Dry	7,775	7,033	19,238	21,561	16,937	12,753	10,062	11,996	14,150	10,728	9,003	10,538	9,182
1933	Critical	9,150	8,475	9,445	13,944	11,350	13,655	11,287	7,318	10,328	10,134	8,714	8,198	7,380
1934	Critical	7,819	7,257	14,343	17,771	15,906	12,071	11,555	7,771	11,604	9,806	10,249	8,090	8,115
1935	Below Normal	7,899	10,952	10,824	27,210	14,337	25,771	45,555	23,921	20,185	16,010	15,092	13,828	14,003
1936	Below Normal	11,119	10,018	11,631	39,517	57,692	30,028	21,226	17,243	13,815	17,657	13,549	12,049	15,371
1937	Below Normal	10,974	9,617	10,731	13,580	34,216	36,488	22,634	13,312	15,229	13,810	11,407	12,054	12,293
1938	Wet	11,376	25,930	61,162	32,734	74,477	74,768	58,416	53,183	33,860	12,108	11,412	19,391	28,258
1939	Dry	16,823	11,607	14,732	13,510	11,599	15,239	9,861	12,325	14,828	18,089	15,806	13,563	10,184
1940	Above Normal	10,738	8,520	8,691	27,106	49,084	74,054	56,453	18,040	15,206	22,127	16,374	12,701	19,241
1941	Wet	13,019	12,386	37,794	71,684	73,986	69,392	57,689	38,898	15,989	14,417	12,333	17,053	26,227
1942	Wet	14,413	12,990	64,565	67,310	74,578	22,508	42,800	31,688	24,215	11,641	12,915	18,285	23,976
1943	Wet	15,127	17,671	30,363	70,164	49,328	67,266	25,382	16,994	10,735	18,101	12,215	11,883	20,901
1944	Dry	11,636	10,844	13,049	14,318	25,932	21,196	10,751	10,914	16,617	18,413	17,037	15,092	11,216
1945	Below Normal	10,760	15,253	17,785	13,103	45,477	21,024	11,978	12,162	17,819	19,090	14,648	13,547	12,779
1946	Below Normal	10,958	15,950	59,419	46,125	22,252	21,176	13,773	13,385	16,080	22,487	16,671	13,611	16,512
1947	Dry	13,150	11,564	16,567	11,624	19,228	21,414	12,513	10,118	12,455	20,074	15,434	13,766	10,763
1948	Below Normal	11,197	12,032	8,973	14,684	14,621	15,049	25,101	22,598	18,342	20,769	17,076	15,408	11,844
1949	Dry	11,737	10,632	14,365	11,384	22,778	36,571	12,359	12,832	13,280	17,814	11,701	11,644	11,319
1950	Below Normal	9,238	10,375	9,605	21,957	34,733	20,208	19,530	14,838	17,560	16,394	14,875	13,524	12,213
1951	Above Normal	12,350	51,290	74,868	57,441	63,711	28,645	14,081	15,897	15,366	22,607	16,887	15,337	23,443
1952	Wet	12,231	14,623	41,558	68,986	71,690	55,668	59,000	59,248	35,679	15,995	14,031	21,679	28,379
1953	Wet	15,183	12,553	41,552	72,665	23,872	21,225	15,656	23,157	24,702	21,574	12,946	18,752	18,445
1954	Above Normal	12,215	16,139	13,573	34,586	60,218	48,515	37,192	26,273	15,162	22,293	16,858	13,120	19,038
1955	Dry	13,380	15,263	21,835	18,324	15,706	10,304	11,481	12,901	13,648	13,573	11,318	9,487	10,121
1956	Wet	9,130	11,723	74,699	75,233	68,733	35,032	18,300	38,384	20,206	12,528	12,453	19,095	23,909
1957	Above Normal	18,319	10,505	12,242	15,904	35,501	45,553	17,173	14,691	18,684	21,035	16,826	13,028	14,465
1958	Wet	17,442	15,261	24,490	36,829	75,398	73,457	74,094	42,133	29,787	14,708	13,999	20,865	26,383
1959	Below Normal	16,245	11,135	13,072	33,738	50,423	22,596	10,447	11,483	18,792	23,081	16,781	10,107	14,328
1960	Dry	10,759	12,986	11,239	12,274	27,559	22,588	11,889	11,564	15,247	15,833	14,919	13,787	10,891
1961	Dry	10,635	13,344	16,805	12,459	26,731	15,942	12,491	11,064	13,739	19,518	17,827	13,776	11,122
1962	Below Normal	10,634	11,478	16,568	11,255	41,121	23,057	13,141	12,495	14,603	24,185	17,009	15,273	12,691
1963	Wet	33,410	15,537	27,077	16,400	65,280	30,587	72,325	26,566	18,740	20,555	14,034	13,087	21,246
1964	Dry	13,611	26,849	13,631	23,233	14,574	11,688	14,044	11,924	16,703	19,924	18,756	12,948	11,970
1965	Wet	9,965	15,852	68,674	74,361	31,481	20,498	40,910	21,937	13,884	17,248	9,988	12,313	20,439
1966	Below Normal	10,744	26,637	16,907	30,186	23,542	25,914	14,548	13,793	16,082	22,359	16,902	12,496	13,917
1967	Wet	12,232	14,288	31,428	43,411	53,846	51,590	35,129	43,199	38,285	14,394	13,137	20,995	22,440
1968	Below Normal	16,759	12,875	16,182	30,466	59,859	32,897	13,122	11,954	18,232	19,732	15,767	10,896	15,563
1969	Wet	11,843	13,198	22,632	74,508	74,142	43,943	40,076	45,122	21,937	11,519	12,778	22,263	23,736
1970	Wet	15,170	13,420	59,393	76,739	69,765	33,518	16,838	13,497	15,554	21,668	14,976	12,437	21,926
1971	Wet	13,553	18,832	53,977	46,742	27,075	41,791	22,526	27,721	20,799	24,611	16,734	18,240	20,184
1972	Below Normal	14,382	11,670	17,556	16,772	21,102	35,312	11,733	12,230	15,504	20,130	16,225	11,670	12,377
1973	Above Normal	10,302	20,008	25,181	73,557	72,109	50,140	15,921	15,841	18,229	20,523	15,138	11,368	21,001
1974	Wet	11,437	65,969	66,635	74,848	41,185	73,849	61,978	20,647	18,996	16,300	15,220	22,599	29,609
1975	Wet	15,960	12,310	17,325	16,665	61,524	70,714	21,272	27,749	23,475	14,913	14,696	19,643	19,049
1976	Critical	19,722	15,793	15,869	13,192	14,474	17,812	9,911	7,834	12,744	12,106	10,229	10,316	9,684
1977	Critical	11,307	10,669	15,240	8,855	17,795	7,089	8,617	5,558	11,812	10,051	10,407	7,924	7,558
1978	Above Normal	6,801	7,130	15,527	58,318	41,815	54,664	30,555	18,071	14,721	16,441	13,056	12,778	17,529
1979	Below Normal	12,181	12,171	11,798	22,024	40,357	29,033	14,952	13,814	19,542	18,999	11,837	12,196	13,183
1980	Above Normal	11,390	15,327	20,792	74,496	74,404	43,635	16,908	13,709	12,510	12,572	13,633	12,819	19,402
1981	Dry	10,577	9,901	16,852	27,262	27,016	27,442	13,591	10,939	15,537	18,881	15,633	14,275	12,571
1982	Wet	10,054	33,187	74,017	66,832	74,193	66,854	74,836	31,236	20,574	11,634	12,532	24,547	30,176
1983	Wet	22,317	36,864	65,078	71,113	75,292	77,684	53,745	56,114	51,825	23,265	20,306	25,969	35,004
1984	Wet	18,773	65,380	75,521	48,055	33,847	34,218	15,449	11,678	15,248	22,647	15,325	11,866	22,280
1985	Dry	11,267	30,441	22,863	14,661	16,617	14,514	12,469	14,044	18,656	19,537	18,564	15,183	12,621
1986	Wet	11,710	12,238	16,800	22,100	78,883	74,703	18,237	11,965	10,471	12,361	11,391	13,937	17,704
1987	Dry	10,170	10,167	11,459	14,572	22,644	29,090	13,439	11,344	15,633	15,518	13,411	12,753	10,887
1988	Critical	9,881	10,114	17,829	25,139	13,102	9,087	11,374	8,770	13,002	11,993	9,838	8,158	8,981
1989	Dry	7,805	9,545	11,040	13,016	9,160	47,129	22,420	15,417	16,038	19,379	16,368	14,252	12,234
1990	Critical	12,290	11,916	12,622	19,753	13,926	11,705	11,487	7,378	9,377	11,168	11,173	8,139	8,529
1991	Critical	7,770	7,210	6,747	6,552	8,571	28,789	12,720	7,858	7,729	11,483	9,448	8,230	7,464
1992	Critical	7,590	7,213	6,699	9,988	28,433	19,672	13,607	8,846	12,625	10,383	9,409	9,295	8,642
1993	Above Normal	7,765	7,239	13,348	54,512	50,957	38,135	37,008	25,210	26,328	16,824	12,108	13,909	18,282
1994	Critical	12,631	10,815	14,175	13,706	24,838	16,923	12,460	10,971	13,660	20,616	18,291	13,860	11,050
1995	Wet	10,295	8,602	15,064	74,041	52,851	76,850	50,630	67,121	37,783	18,120	15,468	21,904	27,146
1996	Wet	14,959	10,180	28,359	44,802	74,839	61,797	33,191	42,111	15,810	17,135	12,669	18,411	22,562
1997	Wet	9,419	17,932	69,560	79,028	54,975	22,225	16,060	12,190	13,386	19,229	11,787	11,248	20,389
1998	Wet	10,256	12,995	20,259	51,136	75,031	68,238	46,430	43,331	63,451	22,103	18,936	26,310	27,597
1999	Wet	16,703	27,373	36,396	41,146	70,591	59,790	23,841	17,622	15,954	18,471	12,968	17,306	21,575
2000	Above Normal	10,922	18,588	12,208	33,465	72,389	59,684	18,109	16,481	15,898	23,373	16,598	13,402	18,712
2001	Dry	11,126	14,347	13,837	16,767	24,251	22,930	11,879	10,095	12,864	12,286	11,315	10,801	10,411
2002	Dry	9,609	10,810	29,655	40,088	26,743	21,695	16,083	12,984	12,820	20,528	17,124	12,923	13,997
2003	Above Normal	10,841	12,160	32,105	53,935	27,449	22,697	23,458	41,286	21,548	23,942	16,605	15,466	18,285
	Average	12,109	15,501	25,571	34,237	40,274	34,901	24,301	20,013	18,155	17,064	13,878	13,977	16,298
	Wet	14,112	20,732	43,996	55,732	61,609	52,735	39,883	32,601	24,209	17,278	13,850	18,207	23,835
	Above Normal	11,255	16,271	21,901	43,514	50,582	47,495	26,452	22,757	18,634	19,545	15,284	13,267	18,525
	Below Normal	11,777	13,310	18,094	25,034	34,064	25,244	18,633	14,912	16,904	19,625	15,160	12,923	13,619
	Dry	10,812	12,715	16,066	17,635	23,639	22,277	13,926	12,105	14,579	16,605	14,108	12,564	11,300
	Critical	10,952	10,131	12,300	14,027	15,941	13,872	10,567	7,808	11,383	11,821	10,690	8,870	8,363

Change in Sacramento River Flow Below Freeport (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	1	-3	0	0	0	0	-102	0	0	-6
1923	Below Normal	79	1,005	-954	30	1,815	-269	-961	-829	199	-1,203	-914	2	-131
1924	Critical	380	-500	40	0	-1,183	43	41	-325	-1,520	843	-47	0	-128
1925	Dry	-23	25	178	186	2	-387	108	-2	275	326	113	817	97
1926	Dry	27	1	35	42	-128	183	188	550	166	269	-13	946	137
1927	Wet	211	-333	-78	632	-209	107	-61	-34	0	1,198	687	-24	131
1928	Above Normal	-10	-1,256	51	-1,132	1,122	-4	1,251	146	61	1,019	342	129	101
1929	Critical	618	160	142	37	3	25	0	51	366	-421	-79	0	54
1930	Dry	2	0	1	1	123	102	1	-169	481	3,002	-1,144	-454	119
1931	Critical	492	57	1,173	415	-552	11	42	34	-872	-614	-175	0	4
1932	Dry	-6	0	-8	-1	-2	0	-2	-1	5	4	9	-1	0
1933	Critical	0	0	29	-8	2	0	0	1	3	5	0	-14	1
1934	Critical	-16	-142	-1	125	29	2	-1	-4	0	0	-55	0	-4
1935	Below Normal	-1	6	0	10	3	4	-547	8	-9	-28	-8	-15	-34
1936	Below Normal	0	0	3	-22	25	2	7	23	3	-41	47	76	7
1937	Below Normal	1	0	68	68	-117	5	300	0	-204	-192	-174	-8	-15
1938	Wet	53	-1,314	-4,761	60	-1	-1	-21	-23	0	0	0	-834	-416
1939	Dry	35	-27	-8	-4	-2	-44	-35	8	1,217	1,153	1,298	877	271
1940	Above Normal	-39	-326	47	429	-6,452	-7	-31	69	13	-18	1	2	-362
1941	Wet	136	-203	440	345	-2	-1	-10	-13	130	123	-24	-19	56
1942	Wet	-301	-6	-5	-4	0	1	1	-359	0	105	140	-33	-28
1943	Wet	20	32	-41	-1	-4	-7	-15	25	0	81	82	3	11
1944	Dry	83	0	160	21	-36	-374	-2	3	584	928	831	358	155
1945	Below Normal	-10	77	64	24	436	-2	1	0	-1	-146	-122	72	22
1946	Below Normal	189	-578	-3,969	394	273	561	-5	0	35	2,096	-798	10	-110
1947	Dry	526	-331	50	-338	133	140	-5	5	-162	1,770	849	403	187
1948	Below Normal	1,102	-42	65	-690	1	5	295	-1,479	-3,054	-238	616	-37	-207
1949	Dry	-779	28	14	13	694	556	-7	-23	-5	-1,267	-594	136	-79
1950	Below Normal	-15	-526	-238	604	85	0	-35	0	25	329	759	-182	51
1951	Above Normal	1,461	-3,818	-37	-19	-33	-13	0	0	-291	-40	0	158	-154
1952	Wet	298	375	-763	-889	-8	477	-24	-14	0	0	-27	-21	-37
1953	Wet	-16	2	-11	-1	1	-11	1	-547	1	-1	441	-40	-11
1954	Above Normal	-5	-3	-3	-3	-4	-5	-13	3	-250	-29	0	-594	-54
1955	Dry	752	0	66	45	392	-1,156	583	29	733	1,332	510	-264	182
1956	Wet	0	36	17	1	-29	-10	-5	-39	1	-6	-74	-9	-7
1957	Above Normal	-14	0	0	0	-25	-23	9	1	5	631	2	1,109	102
1958	Wet	-703	31	-3	-1,544	25	0	194	-18	-18	-23	-30	-22	-130
1959	Below Normal	-19	1	-1	-20	-5	0	2	41	183	131	90	23	26
1960	Dry	471	3,417	-480	86	102	38	148	3	-17	288	-390	134	226
1961	Dry	1,097	143	132	5	-1,997	-2,115	37	346	9	819	-241	2,279	35
1962	Below Normal	944	1,464	-39	-241	-1,147	14	0	-1	-3,459	-138	-184	192	-151
1963	Wet	1,341	-727	-989	35	-3,815	447	300	-6	-157	-1,393	-796	-74	-342
1964	Dry	-66	1,172	-36	17	7	7	678	-69	1,163	2,190	2,878	91	488
1965	Wet	433	219	-5,120	2	-33	333	-530	207	666	93	-91	131	-228
1966	Below Normal	-710	-1,641	157	629	-27	-7	-13	0	37	111	0	177	-76
1967	Wet	-432	246	-1,205	862	-14	1	-4	-12	-15	-23	-27	-20	-40
1968	Below Normal	-14	2	1	2	-24	2	1	1	135	-1,554	-451	715	-74
1969	Wet	464	563	-369	209	-2	-12	-14	232	0	0	0	-97	59
1970	Wet	-7	3	1	0	-1	-10	20	-2	277	-68	-46	-1	10
1971	Wet	457	-38	-751	15	750	-608	0	5	0	0	0	-73	-18
1972	Below Normal	0	-4	-2	4	-28	-67	0	0	584	755	428	-10	101
1973	Above Normal	-707	183	-459	-31	-9	-22	-9	-1	31	33	43	1	-59
1974	Wet	-163	-90	34	0	-118	2	-9	-14	0	-8	0	-55	-25
1975	Wet	-15	-5	1	1	-14	-1	2	-22	0	-16	0	-20	-5
1976	Critical	-3	-4	2	2	2	-26	500	207	180	1,782	-179	962	207
1977	Critical	892	1,489	3,256	46	9,773	-405	-194	23	58	-1,646	416	-5	801
1978	Above Normal	-944	39	-62	-100	-3,753	-3,951	-3,414	-33	-651	647	457	-147	-709
1979	Below Normal	-12	16	42	-2,285	479	-40	6	105	61	727	-267	-122	-81
1980	Above Normal	96	-760	72	-36	1	-17	-9	0	0	0	0	1	-38
1981	Dry	-6	0	0	0	1	-426	49	0	177	93	196	-32	3
1982	Wet	395	-1,185	-11	125	0	-9	0	-18	0	0	-67	-16	-46
1983	Wet	-14	-4	-4	-1	0	0	-9	-16	-15	-22	-27	-21	-8
1984	Wet	-15	-6	0	-3	1	-12	2	3	0	0	-9	0	-2
1985	Dry	-263	-235	840	-55	1	1,219	45	-52	28	-2	-205	-1	81
1986	Wet	-312	-6	33	-99	-102	-2	-104	472	467	1,639	-323	488	131
1987	Dry	372	273	-131	-35	17	10	1,786	-1,032	955	876	374	1,163	276
1988	Critical	-904	48	10	4	334	-11	3	2	243	-1,086	-437	0	-112
1989	Dry	-6	9	1,233	-183	949	-2,443	1,242	-163	-792	400	-642	1,056	34
1990	Critical	74	101	-262	4	198	-18	0	6	0	-1	12	0	6
1991	Critical	0	0	6	103	56	1	2	0	2	1	1	1	10
1992	Critical	0	1	4	2	3	5	4	-43	-71	2	-231	-20	-21
1993	Above Normal	-308	-6	5	454	0	217	-413	-6,587	300	300	312	-90	-357
1994	Critical	48	-5	-14	-130	-685	5	1	1	626	-979	644	218	-16
1995	Wet	1,324	-113	28	74	-719	0	-440	1	-21	-23	-26	-18	8
1996	Wet	-13	0	-9	-1	0	-5	4	-337	206	40	0	-82	-12
1997	Wet	78	-23	-3	0	7	0	1	1	359	146	7	97	40
1998	Wet	639	91	81	-84	0	-4	-3	-404	4	-1	-29	-19	17
1999	Wet	-11	-5	-2	-2	0	-4	3	-24	0	51	-14	-84	-5
2000	Above Normal	-11	-47	2	-10	-1	-1	-1	-29	-5	80	-3	348	19
2001	Dry	-512	219	-423	76	124	2	-6	523	850	1,001	-190	1,526	191
2002	Dry	190	175	-45	-5,319	850	-19	103	-1	245	992	900	10	-122
2003	Above Normal	796	2,650	31	-5,928	-166	-302	-883	-748	32	-3	-4	-1	-281
	Average	112	1	-155	-158	-32	-102	2	-126	7	208	53	136	-4
	Wet	148	-95	-519	-10	-165	26	-28	-37	73	73	-10	-33	-35
	Above Normal	26	-279	-29	-531	-777	-344	-293	-598	-63	210	96	76	-150
	Below Normal	110	-16	-343	-107	126	15	-68	-152	-390	44	-70	64	-48
	Dry	105	270	88	-302	68	-262	273	-2	328	787	252	502	127
	Critical	132	100	365	50	665	-31	33	-4	-82	-176	-11	95	67

Percent Change in Sacramento River Flow Below Freeport (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1923	Below Normal	1%	7%	-3%	0%	12%	-2%	-4%	-5%	1%	-6%	-6%	0%	-1%
1924	Critical	3%	-5%	0%	0%	-7%	0%	1%	-5%	-13%	8%	0%	0%	-2%
1925	Dry	0%	0%	1%	1%	0%	-1%	1%	0%	2%	3%	1%	8%	1%
1926	Dry	0%	0%	0%	0%	0%	1%	1%	4%	1%	2%	0%	11%	1%
1927	Wet	2%	-2%	0%	2%	0%	0%	0%	0%	0%	6%	5%	0%	1%
1928	Above Normal	0%	-7%	0%	-5%	5%	0%	5%	1%	0%	6%	2%	1%	1%
1929	Critical	6%	1%	1%	0%	0%	0%	0%	1%	4%	-4%	-1%	0%	1%
1930	Dry	0%	0%	0%	0%	1%	0%	0%	-1%	4%	27%	-10%	-4%	1%
1931	Critical	5%	1%	12%	3%	-4%	0%	0%	1%	-6%	-5%	-2%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1937	Below Normal	0%	0%	1%	1%	0%	0%	1%	0%	-1%	-1%	-2%	0%	0%
1938	Wet	0%	-5%	-7%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	9%	7%	9%	7%	3%
1940	Above Normal	0%	-4%	1%	2%	-12%	0%	0%	0%	0%	0%	0%	0%	-2%
1941	Wet	1%	-2%	1%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
1942	Wet	-2%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1944	Dry	1%	0%	1%	0%	0%	-2%	0%	0%	4%	5%	5%	2%	1%
1945	Below Normal	0%	1%	0%	0%	1%	0%	0%	0%	0%	-1%	-1%	1%	0%
1946	Below Normal	2%	-3%	-6%	1%	1%	3%	0%	0%	0%	10%	-5%	0%	-1%
1947	Dry	4%	-3%	0%	-3%	1%	1%	0%	0%	-1%	10%	6%	3%	2%
1948	Below Normal	11%	0%	1%	-4%	0%	0%	1%	-6%	-14%	-1%	4%	0%	-2%
1949	Dry	-6%	0%	0%	0%	3%	2%	0%	0%	0%	-7%	-5%	1%	-1%
1950	Below Normal	0%	-5%	-2%	3%	0%	0%	0%	0%	0%	2%	5%	-1%	0%
1951	Above Normal	13%	-7%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	1%	-1%
1952	Wet	3%	3%	-2%	-1%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	-4%	0%
1955	Dry	6%	0%	0%	0%	3%	-10%	5%	0%	6%	11%	5%	-3%	2%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	9%	1%
1958	Wet	-4%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%
1960	Dry	5%	36%	-4%	1%	0%	0%	1%	0%	0%	2%	-3%	1%	2%
1961	Dry	12%	1%	1%	0%	-7%	-12%	0%	3%	0%	4%	-1%	20%	0%
1962	Below Normal	10%	15%	0%	-2%	-3%	0%	0%	0%	-19%	-1%	-1%	1%	-1%
1963	Wet	4%	-4%	-4%	0%	-6%	1%	0%	0%	-1%	-6%	-5%	-1%	-2%
1964	Dry	0%	5%	0%	0%	0%	0%	5%	-1%	7%	12%	18%	1%	4%
1965	Wet	5%	1%	-7%	0%	0%	2%	-1%	1%	5%	1%	-1%	1%	-1%
1966	Below Normal	-6%	-6%	1%	2%	0%	0%	0%	0%	0%	0%	0%	1%	-1%
1967	Wet	-3%	2%	-4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	-7%	-3%	7%	0%
1969	Wet	4%	4%	-2%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%
1971	Wet	3%	0%	-1%	0%	3%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	3%	0%	1%
1973	Above Normal	-6%	1%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	5%	3%	1%	17%	-2%	10%	2%
1977	Critical	9%	16%	27%	1%	122%	-5%	-2%	0%	0%	-14%	4%	0%	12%
1978	Above Normal	-12%	1%	0%	0%	-8%	-7%	-10%	0%	-4%	4%	4%	-1%	-4%
1979	Below Normal	0%	0%	0%	-9%	1%	0%	0%	1%	0%	4%	-2%	-1%	-1%
1980	Above Normal	1%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-2%	0%	0%	1%	0%	1%	0%	0%
1982	Wet	4%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-2%	-1%	4%	0%	0%	9%	0%	0%	0%	0%	-1%	0%	1%
1986	Wet	-3%	0%	0%	0%	0%	0%	-1%	4%	5%	15%	-3%	4%	1%
1987	Dry	4%	3%	-1%	0%	0%	0%	15%	-8%	7%	6%	3%	10%	3%
1988	Critical	-8%	0%	0%	0%	3%	0%	0%	0%	2%	-8%	-4%	0%	-1%
1989	Dry	0%	0%	13%	-1%	12%	-5%	6%	-1%	-5%	2%	-4%	8%	0%
1990	Critical	1%	1%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-2%	0%	0%
1993	Above Normal	-4%	0%	0%	1%	0%	1%	-1%	-21%	1%	2%	3%	-1%	-2%
1994	Critical	0%	0%	0%	-1%	-3%	0%	0%	0%	5%	-5%	4%	2%	0%
1995	Wet	15%	-1%	0%	0%	-1%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%	0%	0%	0%
1997	Wet	1%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%	1%	0%
1998	Wet	7%	1%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%
2001	Dry	-4%	2%	-3%	0%	1%	0%	0%	5%	7%	9%	-2%	16%	2%
2002	Dry	2%	2%	0%	-12%	3%	0%	1%	0%	2%	5%	6%	0%	-1%
2003	Above Normal	8%	28%	0%	-10%	-1%	-1%	-4%	-2%	0%	0%	0%	0%	-2%
	Average	1%	1%	0%	0%	1%	0%	0%	0%	0%	2%	0%	1%	0%
	Wet	1%	0%	-1%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
	Above Normal	0%	1%	0%	-1%	-1%	-1%	-1%	-2%	0%	1%	1%	1%	-1%
	Below Normal	1%	1%	-1%	-1%	1%	0%	0%	-1%	-2%	0%	0%	1%	0%
	Dry	1%	2%	1%	-1%	1%	-1%	2%	0%	2%	6%	2%	4%	1%
	Critical	1%	1%	3%	0%	9%	0%	0%	0%	-1%	-1%	0%	1%	1%

Delta Outflow (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,000	4,500	10,274	8,331	36,004	26,703	24,663	49,176	37,193	8,061	4,053	3,422	13,023
1923	Below Normal	4,000	6,491	34,098	26,666	13,584	11,360	25,032	15,267	8,367	8,064	4,107	4,335	9,781
1924	Critical	4,000	4,500	4,752	6,470	17,929	10,029	5,601	4,000	5,378	4,000	4,537	3,000	4,454
1925	Dry	3,048	4,643	6,292	6,000	64,671	27,196	20,505	12,642	8,699	5,043	3,976	3,008	9,860
1926	Dry	4,185	4,500	4,500	9,525	39,796	9,565	22,270	10,610	5,112	5,046	3,802	3,000	7,269
1927	Wet	4,000	14,223	9,749	24,442	130,661	39,759	45,910	23,017	10,176	10,367	4,000	3,660	19,009
1928	Above Normal	4,023	10,570	7,180	16,655	18,423	95,904	23,640	16,467	6,429	9,149	4,053	3,000	13,091
1929	Critical	4,000	5,035	5,575	5,651	9,968	9,558	6,950	6,582	6,057	4,055	3,722	3,000	4,232
1930	Dry	3,829	3,500	9,490	12,080	14,641	27,385	10,922	8,422	5,793	5,310	3,821	3,000	6,548
1931	Critical	4,039	4,500	4,500	7,097	13,268	5,870	6,757	4,000	6,028	4,000	3,928	3,000	4,026
1932	Dry	3,815	3,500	14,458	13,157	17,231	11,400	11,197	10,920	10,203	5,000	3,500	3,000	6,479
1933	Critical	4,000	4,500	4,500	9,714	7,178	9,889	10,049	5,730	6,046	4,000	4,199	3,000	4,401
1934	Critical	3,083	4,370	6,872	11,263	13,334	11,400	9,998	5,626	6,897	4,000	3,494	3,000	5,023
1935	Below Normal	3,856	4,024	6,889	24,159	11,400	21,528	52,665	26,645	10,346	6,532	4,041	3,447	10,608
1936	Below Normal	4,000	4,500	5,210	35,290	78,949	28,050	22,581	17,283	9,105	6,543	4,053	3,092	13,054
1937	Below Normal	4,000	4,500	4,859	7,102	46,864	48,431	25,057	16,525	10,115	6,530	4,041	3,078	10,865
1938	Wet	4,000	19,177	66,593	30,121	149,537	169,523	73,214	68,255	43,289	8,000	4,000	11,942	38,936
1939	Dry	8,234	4,500	5,181	6,139	7,984	12,057	10,022	9,150	4,987	6,383	4,178	3,127	4,962
1940	Above Normal	4,000	4,500	4,500	27,236	59,679	105,579	65,960	17,043	7,775	11,836	4,033	3,422	19,005
1941	Wet	4,017	5,018	37,326	94,550	122,834	91,582	73,920	41,571	15,014	8,000	4,000	6,921	30,349
1942	Wet	5,270	4,858	62,520	77,287	139,105	21,941	49,588	34,827	20,799	8,000	4,000	9,845	26,213
1943	Wet	5,597	10,143	23,035	83,431	55,419	90,249	27,670	19,383	8,433	8,554	4,000	3,000	20,522
1944	Dry	4,000	4,500	5,570	6,324	20,074	16,037	10,966	8,660	7,493	5,105	5,481	3,544	5,878
1945	Below Normal	4,000	6,483	8,844	6,000	50,944	26,551	12,391	11,306	9,167	7,227	4,053	3,567	8,991
1946	Below Normal	4,005	7,838	68,332	42,216	24,737	16,931	13,967	12,475	8,738	7,694	4,833	3,502	13,071
1947	Dry	4,223	4,500	7,799	6,000	12,582	15,296	11,196	8,973	5,816	5,914	4,455	3,044	5,423
1948	Below Normal	4,000	4,500	4,872	6,670	11,213	10,955	23,776	21,374	13,622	6,547	4,767	4,035	7,017
1949	Dry	4,000	4,500	5,833	5,840	17,936	34,369	10,638	11,002	7,575	5,041	4,065	3,000	6,875
1950	Below Normal	4,221	4,500	4,500	13,899	28,814	14,589	17,081	13,159	8,934	6,561	4,591	3,750	7,479
1951	Above Normal	4,000	54,006	104,697	69,814	69,511	27,302	14,789	14,975	8,254	11,491	4,035	3,907	23,346
1952	Wet	4,000	5,320	39,035	82,540	71,394	65,700	66,904	69,171	40,828	10,292	4,805	13,342	28,570
1953	Wet	5,158	4,587	38,183	96,960	21,994	14,896	14,858	21,048	15,792	8,000	4,000	7,613	15,390
1954	Above Normal	4,000	6,317	4,500	26,146	53,144	44,083	36,171	22,059	7,109	11,651	4,021	3,377	13,370
1955	Dry	4,000	5,529	13,284	12,026	11,400	8,088	9,803	9,851	7,098	5,061	3,775	3,000	5,617
1956	Wet	4,000	4,500	98,271	165,404	83,346	37,139	17,924	38,499	16,274	8,000	4,000	10,663	29,579
1957	Above Normal	8,816	4,500	4,500	7,801	30,019	39,920	18,813	13,863	9,268	10,307	4,037	3,000	9,331
1958	Wet	8,497	5,439	14,981	33,888	183,246	97,642	100,500	49,080	31,313	8,000	4,634	12,554	32,780
1959	Below Normal	6,402	4,500	4,513	27,229	46,816	21,133	8,916	7,870	8,545	9,568	4,036	3,127	9,151
1960	Dry	4,000	4,500	4,907	6,161	22,010	15,658	11,400	8,186	5,760	5,608	4,930	3,250	5,789
1961	Dry	4,000	4,754	7,326	6,185	20,432	12,901	10,175	7,853	6,128	6,309	5,791	3,000	5,704
1962	Below Normal	4,000	4,500	7,005	6,000	43,509	18,372	11,319	12,366	8,417	9,555	4,212	3,890	7,958
1963	Wet	24,016	5,877	19,170	9,303	70,746	25,674	87,156	25,054	10,993	11,593	4,000	3,639	17,781
1964	Dry	4,458	18,326	4,615	16,240	11,192	7,932	10,813	8,262	7,361	5,108	5,447	3,244	6,210
1965	Wet	4,000	5,799	79,603	112,195	29,390	18,515	45,134	22,974	8,934	8,964	4,000	3,618	20,855
1966	Below Normal	4,000	21,327	10,563	24,758	20,222	19,462	12,633	10,999	6,941	9,871	4,034	3,000	8,921
1967	Wet	4,000	5,653	28,018	47,369	50,327	53,951	53,044	51,294	43,757	15,723	4,274	13,236	22,361
1968	Below Normal	7,290	4,838	6,388	25,725	57,091	27,970	13,856	8,903	8,071	8,873	4,036	3,000	10,539
1969	Wet	4,000	4,917	15,496	116,627	136,495	62,349	55,372	62,693	35,871	8,000	4,000	14,063	31,206
1970	Wet	6,923	4,890	52,783	214,003	77,151	35,518	15,431	11,409	7,410	11,781	4,000	3,000	26,952
1971	Wet	4,167	11,316	53,695	42,819	25,628	35,592	21,592	25,291	11,120	11,428	4,000	7,193	15,405
1972	Below Normal	4,448	4,500	8,757	7,430	14,990	27,751	10,168	9,641	6,464	9,005	4,041	3,000	6,668
1973	Above Normal	4,000	12,405	17,701	83,307	87,503	51,686	15,733	14,544	10,629	9,312	4,053	3,000	18,869
1974	Wet	4,453	60,665	64,198	130,159	35,772	105,702	63,796	20,148	14,750	8,000	4,000	12,954	31,812
1975	Wet	7,252	4,564	8,126	7,536	63,087	85,672	22,161	25,845	17,830	8,000	4,000	9,537	15,851
1976	Critical	11,220	6,863	5,639	5,337	9,005	11,590	7,269	4,000	4,800	4,111	3,757	3,000	4,630
1977	Critical	4,494	3,500	6,655	4,500	6,941	6,133	7,100	4,000	6,267	4,000	4,115	3,000	3,666
1978	Above Normal	3,350	3,816	7,742	62,523	50,536	65,484	42,394	19,822	13,183	8,032	4,041	3,775	17,180
1979	Below Normal	4,000	4,714	5,427	19,643	41,424	30,515	16,078	14,529	10,760	6,545	4,053	3,044	9,650
1980	Above Normal	4,124	7,069	12,187	111,979	134,593	58,796	16,576	14,833	13,548	8,061	4,053	3,682	23,334
1981	Dry	4,000	4,500	6,905	20,479	20,047	23,129	12,065	7,906	6,064	6,414	4,408	3,758	7,227
1982	Wet	4,000	26,857	88,430	71,880	103,786	83,912	141,416	41,045	19,840	8,000	4,000	20,337	36,898
1983	Wet	17,716	42,106	83,673	105,661	180,509	268,179	79,549	77,531	70,994	33,126	16,685	22,429	60,232
1984	Wet	11,282	79,661	160,116	64,399	36,662	32,991	16,822	11,449	8,308	11,350	4,000	3,124	26,705
1985	Dry	5,075	25,804	12,949	6,455	10,997	11,082	10,672	10,178	8,197	5,068	6,127	4,360	7,051
1986	Wet	4,000	4,639	7,957	14,820	215,953	147,198	21,868	13,641	10,561	8,301	4,000	4,409	27,182
1987	Dry	4,000	4,500	4,500	7,797	16,250	24,216	10,241	7,659	6,052	5,047	4,433	3,000	5,895
1988	Critical	4,073	4,500	7,930	19,157	11,188	7,894	8,559	6,155	6,918	4,055	3,612	3,000	5,262
1989	Dry	3,659	4,133	5,626	5,151	8,083	42,412	16,568	10,428	7,261	5,471	5,328	4,001	7,167
1990	Critical	4,000	4,500	5,992	9,991	11,400	7,667	9,871	5,247	4,000	4,351	4,019	3,000	4,465
1991	Critical	3,327	4,104	4,311	4,500	6,675	23,767	11,192	4,850	4,000	4,191	4,704	3,000	4,764
1992	Critical	3,000	4,620	3,500	6,920	24,346	14,248	10,366	5,773	6,730	4,000	3,987	3,000	5,418
1993	Above Normal	3,401	3,738	6,858	60,422	52,989	33,707	34,577	29,325	20,501	8,032	4,041	3,802	15,738
1994	Critical	4,000	4,500	5,882	6,115	18,605	11,007	9,493	7,708	4,360	6,538	4,268	3,117	5,146
1995	Wet	4,438	3,500	8,051	111,234	46,919	213,801	62,478	85,053	41,157	22,558	7,202	12,673	37,641
1996	Wet	5,119	4,500	20,504	43,788	130,252	72,538	39,483	44,488	13,364	8,000	4,000	8,253	23,597
1997	Wet	4,000	11,269	99,734	282,377	72,580	22,784	14,772	11,187	7,066	10,369	4,000	3,000	33,037
1998	Wet	4,000	5,052	11,091	72,329	231,172	85,566	59,121	54,874	74,448	27,044	11,391	19,164	39,060
1999	Wet	9,434	20,621	28,276	38,621	95,518	59,139	25,533	17,423	9,039	9,254	4,000	7,024	19,412
2000	Above Normal	4,000	9,522	4,500	26,841	111,879	61,649	17,390	15,611	7,868	12,030	4,023	3,508	16,624
2001	Dry	4,139	5,163	5,836	8,392	18,645	18,536	10,736	7,636	6,072	5,053	3,741	3,000	5,838
2002	Dry	4,114	4,500	25,155	41,858	26,243	16,574	13,275	11,326	5,526	6,697	4,824	3,000	9,872
2003	Above Normal	4,000	4,500	28,017	54,051	26,293	16,068	22,906	39,524	10,223	11,740	4,023	3,837	13,659
	Average	5,016	9,258	22,291	40,173	52,325	42,084	27,086	20,307	13,117	8,262	4,473	5,259	15,034
	Wet	6,436	14,429	46,870	83,605	98,442	78,366	49,816	37,163	23,360	11,489	4,961	9,507	27,974
	Above Normal	4,309	10,453	17,721	46,259	60,881	52,240	27,801	22,270	12,665	9,975	4,039	3,478	16,381
	Below Normal	4,444	6,230	12,875	19,485	35,040	23,114	18,966	14,167	9,114	7,794	4,207	3,419	9,554
	Dry	4,266	6,436	8,346	10,878	20,012	18,546	12,415	9,426	6,733	5,482	4,560	3,241	6,648
	Critical	4,436	4,624	5,509	8,060	12,486	10,754	8,600	5,306	5,623	4,275	4,028	3,010	4,624

Delta Outflow (cfs)
Alternative CP2 (2030)
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,000	4,500	10,274	8,327	35,999	26,704	24,664	49,174	37,194	8,061	4,053	3,423	13,023
1923	Below Normal	4,000	7,497	33,144	26,696	14,764	11,185	24,071	14,509	8,490	7,586	4,053	4,331	9,711
1924	Critical	4,000	4,500	4,560	6,968	12,632	10,072	5,794	4,000	5,428	4,000	4,508	3,000	4,184
1925	Dry	3,000	4,864	6,368	6,000	68,564	27,191	20,559	12,644	8,698	5,042	3,983	3,079	10,107
1926	Dry	4,227	4,500	4,500	9,564	39,361	9,594	22,347	10,598	5,112	5,046	3,838	3,000	7,257
1927	Wet	4,000	13,895	9,675	25,074	123,219	40,089	45,850	23,301	10,176	10,909	4,000	3,652	18,663
1928	Above Normal	4,020	9,314	7,232	15,496	19,439	96,195	24,385	16,448	6,474	9,656	4,037	3,008	13,100
1929	Critical	4,000	5,231	5,463	5,664	9,970	9,557	6,950	6,582	6,057	4,054	3,745	3,000	4,239
1930	Dry	3,817	3,500	9,490	12,081	14,717	27,454	10,874	8,423	5,795	5,049	4,420	3,000	6,574
1931	Critical	4,000	4,500	4,500	7,870	9,136	6,060	6,798	4,000	6,355	4,000	3,789	3,000	3,859
1932	Dry	3,841	3,500	14,451	14,726	17,721	11,400	11,197	10,918	10,203	5,000	3,500	3,000	6,605
1933	Critical	4,000	4,500	4,500	9,718	7,178	9,890	10,049	5,730	6,046	4,000	4,195	3,000	4,401
1934	Critical	3,098	4,333	6,909	11,985	13,354	11,400	9,997	5,622	6,897	4,000	3,509	3,000	5,070
1935	Below Normal	3,841	4,048	6,837	24,169	11,400	22,071	52,172	26,656	10,346	6,532	4,041	3,442	10,610
1936	Below Normal	4,000	4,500	5,213	35,267	78,999	28,065	22,605	17,282	9,107	6,543	4,053	3,118	13,059
1937	Below Normal	4,000	4,500	4,872	7,126	46,764	48,414	25,374	16,518	10,103	6,530	4,041	3,078	10,878
1938	Wet	4,000	17,865	61,834	30,570	149,523	169,665	73,193	68,232	43,290	8,000	4,000	11,108	38,549
1939	Dry	8,269	4,500	5,179	6,164	7,983	12,028	10,023	8,753	5,781	6,311	4,609	3,434	5,027
1940	Above Normal	4,000	4,500	4,500	27,665	53,227	105,298	65,929	17,105	7,788	11,822	4,033	3,422	18,644
1941	Wet	4,050	4,920	37,766	94,903	123,044	91,577	73,912	41,559	15,014	8,000	4,000	6,904	30,403
1942	Wet	4,971	4,857	62,516	77,281	139,099	21,942	49,589	34,468	20,799	8,000	4,000	9,812	26,170
1943	Wet	5,617	10,175	22,995	83,688	56,033	90,236	27,654	19,380	8,431	8,554	4,000	3,000	20,571
1944	Dry	4,000	4,500	5,623	6,331	20,012	15,797	10,968	8,669	7,880	5,162	5,678	3,673	5,911
1945	Below Normal	4,000	6,564	8,910	6,000	50,642	26,551	12,390	11,402	9,165	7,160	4,053	3,591	8,986
1946	Below Normal	4,000	7,260	64,363	42,609	24,881	17,295	13,963	12,476	8,737	8,488	4,036	3,506	12,847
1947	Dry	4,199	4,669	7,849	6,000	12,656	15,387	11,195	8,962	5,815	6,442	4,375	3,178	5,479
1948	Below Normal	4,000	4,500	4,944	6,268	11,215	10,958	24,023	20,165	9,851	7,414	4,715	4,024	6,763
1949	Dry	4,000	4,500	5,874	5,764	18,811	34,444	10,632	11,001	7,574	5,042	3,828	3,000	6,913
1950	Below Normal	4,478	4,500	4,500	14,505	28,902	14,578	17,163	12,289	8,948	6,545	4,912	3,684	7,504
1951	Above Normal	4,000	50,186	103,305	70,446	69,366	27,289	14,794	14,201	7,610	12,067	4,035	3,962	23,016
1952	Wet	4,000	5,416	38,272	81,651	71,386	66,980	66,880	69,157	40,828	10,292	4,778	13,322	28,547
1953	Wet	5,142	4,588	38,171	96,957	21,996	14,888	14,859	20,600	15,792	8,000	4,000	7,573	15,357
1954	Above Normal	4,000	6,313	4,500	26,142	53,141	44,078	36,158	22,062	6,947	11,694	4,021	3,170	13,349
1955	Dry	4,000	5,772	13,279	12,071	11,400	7,337	10,291	9,880	7,095	5,061	3,704	3,000	5,614
1956	Wet	4,000	4,500	95,301	165,466	81,591	37,129	17,921	38,480	16,275	8,000	4,000	10,654	29,296
1957	Above Normal	8,803	4,500	4,500	7,672	29,993	39,895	18,814	13,862	9,269	10,601	4,037	3,386	9,361
1958	Wet	7,709	5,469	14,977	32,327	183,381	97,626	100,700	49,062	31,295	8,000	4,604	12,532	32,651
1959	Below Normal	6,383	4,500	4,513	27,206	46,806	21,133	8,917	7,906	8,603	9,587	4,036	3,134	9,155
1960	Dry	4,000	4,500	6,347	5,532	21,693	15,682	11,400	8,576	5,734	5,639	4,762	3,297	5,839
1961	Dry	4,000	4,977	6,984	6,215	18,671	11,400	10,192	8,007	6,131	6,532	5,003	3,424	5,505
1962	Below Normal	4,000	4,500	7,278	6,000	42,370	18,439	11,326	11,926	6,538	10,774	4,037	3,961	7,844
1963	Wet	25,366	5,155	17,511	9,338	66,586	26,277	86,655	25,049	10,994	10,826	4,000	3,614	17,440
1964	Dry	4,436	19,499	4,603	16,217	11,192	7,914	11,319	8,616	8,117	5,200	6,252	3,281	6,429
1965	Wet	4,000	6,019	72,657	112,309	27,958	18,797	44,604	23,064	7,822	9,551	4,000	3,661	20,330
1966	Below Normal	4,000	19,684	10,719	25,387	20,205	18,657	12,622	11,000	6,964	9,928	4,034	3,062	8,829
1967	Wet	4,000	5,634	26,813	48,214	50,314	53,959	53,042	51,283	43,744	15,703	4,249	13,218	22,332
1968	Below Normal	7,278	4,840	6,403	25,726	57,067	27,964	13,857	8,902	8,157	8,206	4,050	3,000	10,502
1969	Wet	4,000	5,210	15,127	116,954	136,487	62,304	55,360	62,927	35,873	8,000	4,000	13,968	31,226
1970	Wet	6,917	4,892	52,785	214,003	77,146	35,355	15,447	11,408	7,552	11,687	4,000	3,000	26,945
1971	Wet	4,327	11,278	52,944	42,834	25,654	34,983	21,592	25,296	11,120	11,421	4,000	7,120	15,327
1972	Below Normal	4,448	4,500	8,755	7,407	14,973	27,679	10,143	9,620	6,688	9,245	4,040	3,000	6,687
1973	Above Normal	3,508	12,588	16,370	82,134	87,449	51,997	15,727	14,543	10,629	9,327	4,053	3,000	18,713
1974	Wet	4,416	60,575	64,242	130,154	35,654	105,794	63,786	20,135	14,750	8,000	4,000	12,899	31,801
1975	Wet	7,237	4,562	8,127	7,537	63,070	85,822	22,163	25,803	17,831	8,000	4,000	9,516	15,855
1976	Critical	11,217	6,859	5,642	5,337	9,006	11,572	7,660	4,000	4,682	4,047	3,846	3,000	4,647
1977	Critical	4,853	3,500	8,000	4,500	14,306	5,690	6,906	4,000	6,335	4,000	4,003	3,000	4,152
1978	Above Normal	3,214	3,934	7,648	63,610	47,041	62,698	38,980	20,387	12,721	8,032	4,041	3,720	16,668
1979	Below Normal	4,000	4,717	5,467	17,358	41,902	30,417	16,085	14,617	10,744	6,544	4,035	3,002	9,535
1980	Above Normal	4,217	6,309	12,259	109,867	133,187	58,725	16,567	14,833	13,548	8,061	4,053	3,681	23,084
1981	Dry	4,000	4,500	6,905	20,479	20,047	21,386	12,105	7,906	6,178	6,379	4,478	3,746	7,130
1982	Wet	4,000	25,671	87,999	72,004	103,771	84,139	141,405	41,027	19,840	8,000	4,000	20,321	36,819
1983	Wet	17,702	42,102	83,602	105,658	180,503	268,171	79,540	77,515	70,979	33,104	16,658	22,408	60,218
1984	Wet	11,267	79,655	160,110	64,396	36,663	32,979	16,823	11,451	8,308	11,350	4,000	3,124	26,703
1985	Dry	5,022	25,569	13,789	6,436	10,997	11,875	10,713	10,134	8,221	5,072	5,928	4,365	7,122
1986	Wet	4,000	4,640	7,992	14,721	211,941	146,312	21,443	14,126	11,102	8,095	4,000	4,887	26,946
1987	Dry	4,000	4,500	4,500	7,654	15,949	24,193	10,271	7,934	6,432	5,061	4,541	3,000	5,917
1988	Critical	4,263	4,500	7,941	19,161	11,188	7,894	8,562	6,154	6,919	4,056	3,739	3,000	5,283
1989	Dry	3,534	4,278	5,786	5,107	8,297	39,970	17,606	10,280	6,749	5,853	4,918	4,370	7,080
1990	Critical	4,000	4,500	5,851	9,996	11,400	7,655	9,871	5,252	4,000	4,350	4,015	3,000	4,456
1991	Critical	3,331	4,097	4,341	4,500	6,714	23,768	11,192	4,850	4,000	4,189	4,703	3,000	4,767
1992	Critical	3,000	4,619	3,500	6,922	24,348	14,251	10,366	5,772	6,730	4,000	4,058	3,000	5,423
1993	Above Normal	3,269	3,976	6,476	60,877	52,989	33,924	34,163	23,375	20,801	8,032	4,041	3,770	15,387
1994	Critical	4,000	4,500	5,909	6,003	17,876	11,008	9,451	7,672	4,754	5,778	5,011	3,192	5,122
1995	Wet	3,932	3,500	8,590	110,320	46,220	213,807	61,918	85,048	41,130	22,529	7,170	12,649	37,507
1996	Wet	5,100	4,500	20,491	42,809	130,191	72,529	39,487	44,151	13,383	8,000	4,000	8,170	23,507
1997	Wet	4,000	11,246	99,717	282,381	72,739	22,767	14,770	11,077	7,110	10,374	4,000	3,000	33,039
1998	Wet	4,000	5,082	11,171	69,415	231,266	85,548	59,118	54,470	74,452	27,044	11,362	19,144	38,864
1999	Wet	9,424	20,615	28,273	38,620	95,512	59,136	25,536	17,400	9,043	9,276	4,000	6,940	19,406
2000	Above Normal	4,000	9,475	4,500	26,807	111,877	61,641	17,392	15,615	7,867	12,069	4,023	3,633	16,629
2001	Dry	4,000	5,323	5,503	8,468	18,769	18,538	10,731	7,635	6,073	5,053	3,760	3,000	5,831
2002	Dry	4,563	4,500	25,110	36,539	26,260	16,599	13,352	11,317	5,526	7,034	4,870	3,000	9,600
2003	Above Normal	4,000	4,500	28,044	48,114	26,965	15,860	22,173	38,778	10,248	11,698	4,023	3,838	13,231
	Average	5,016	9,168	22,005	39,981	51,984	41,994	27,037	20,183	13,071	8,309	4,475	5,271	14,965
	Wet	6,430	14,308	46,141	83,446	97,729	78,416	49,740	37,133	23,344	11,489	4,955	9,469	27,864
	Above Normal	4,253	10,008	17,467	45,596	60,056	52,025	27,479	21,699	12,591	10,093	4,037	3,501	16,184
	Below Normal	4,459	6,151	12,565	19,409	35,064	23,101	18,908	13,948	8,746	7,934	4,153	3,424	9,494
	Dry	4,273	6,553	8,452	10,631	20,172	18,233	12,543	9,459	6,840	5,554	4,580	3,325	6,663
	Critical	4,480	4,637	5,593	8,219	12,259	10,735	8,633	5,303	5,684	4,206	4,093	3,016	4,634

Change in Delta Outflow (cfs)
Alternative CP2 (2030) - No Action
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	-4	-4	0	1	-1	1	0	0	1	0
1923	Below Normal	0	1,006	-954	30	1,180	-175	-961	-759	123	-478	-54	-4	-69
1924	Critical	0	0	-192	498	-5,297	43	193	0	50	0	-30	0	-271
1925	Dry	-48	221	77	0	3,893	-5	54	2	-2	-1	7	71	246
1926	Dry	42	0	0	39	-434	30	77	-12	0	0	36	0	-12
1927	Wet	0	-329	-74	632	-7,443	330	-60	284	0	542	0	-8	-346
1928	Above Normal	-3	-1,256	52	-1,159	1,016	292	745	-19	45	507	-16	8	10
1929	Critical	0	196	-112	13	2	0	0	0	0	0	24	0	7
1930	Dry	-12	0	0	1	77	69	-48	1	2	-262	598	0	26
1931	Critical	-39	0	0	773	-4,131	191	42	0	327	0	-139	0	-167
1932	Dry	26	0	-7	1,569	490	0	0	-2	0	0	0	0	126
1933	Critical	0	0	0	4	0	0	0	0	0	0	-4	0	0
1934	Critical	15	-37	37	722	20	0	-1	-4	0	0	16	0	47
1935	Below Normal	-15	24	-52	10	0	544	-493	11	0	0	0	-5	2
1936	Below Normal	0	0	3	-22	51	15	24	-1	2	0	0	26	6
1937	Below Normal	0	0	13	24	-100	-17	317	-7	-12	0	0	0	13
1938	Wet	0	-1,312	-4,759	449	-14	142	-21	-22	0	0	0	-834	-387
1939	Dry	35	0	-3	25	-2	-29	0	-397	793	-72	431	307	65
1940	Above Normal	0	0	0	429	-6,452	-281	-31	63	13	-14	0	0	-360
1941	Wet	33	-98	440	354	210	-5	-8	-12	1	0	0	-17	55
1942	Wet	-299	-1	-4	-6	-6	1	1	-359	0	0	0	-33	-43
1943	Wet	20	33	-41	257	614	-12	-16	-3	-2	0	0	0	50
1944	Dry	0	0	53	7	-63	-240	2	10	387	58	198	129	32
1945	Below Normal	0	81	66	0	-302	1	0	96	-2	-68	0	24	-5
1946	Below Normal	-5	-579	-3,969	393	144	364	-4	1	-1	794	-797	4	-224
1947	Dry	-24	169	51	0	73	91	0	-10	-1	527	-80	134	56
1948	Below Normal	0	0	72	-403	1	4	247	-1,209	-3,770	868	-52	-11	-255
1949	Dry	0	0	41	-76	874	74	-6	0	-1	1	-237	0	38
1950	Below Normal	257	0	0	607	88	-11	82	-870	15	-15	320	-66	25
1951	Above Normal	0	-3,820	-1,392	632	-145	-13	6	-774	-644	575	0	55	-330
1952	Wet	0	96	-762	-889	-8	1,280	-24	-14	0	0	-27	-21	-23
1953	Wet	-16	1	-11	-4	2	-8	1	-448	1	0	0	-41	-32
1954	Above Normal	0	-4	0	-4	-3	-6	-13	3	-162	43	0	-208	-21
1955	Dry	0	243	-6	45	0	-751	488	29	-4	0	-71	0	-3
1956	Wet	0	0	-2,971	62	-1,755	-10	-3	-19	1	0	0	-9	-282
1957	Above Normal	-13	0	0	-129	-26	-25	1	-1	1	293	0	386	29
1958	Wet	-788	30	-4	-1,561	135	-16	200	-18	-18	0	-30	-22	-130
1959	Below Normal	-19	0	0	-22	-10	0	0	36	58	19	0	7	4
1960	Dry	0	0	1,440	-628	-316	25	0	390	-26	31	-168	48	50
1961	Dry	0	223	-341	30	-1,761	-1,501	18	154	4	223	-788	424	-198
1962	Below Normal	0	0	273	0	-1,139	67	6	-440	-1,879	1,219	-176	71	-115
1963	Wet	1,350	-722	-1,659	35	-4,160	603	-501	-5	2	-767	0	-25	-341
1964	Dry	-22	1,173	-12	-23	0	-18	506	354	756	92	805	37	219
1965	Wet	0	220	-6,946	114	-1,432	283	-531	90	-1,111	587	0	44	-525
1966	Below Normal	0	-1,642	156	629	-17	-805	-11	1	23	57	0	62	-92
1967	Wet	0	-20	-1,206	845	-13	8	-2	-11	-13	-20	-25	-18	-29
1968	Below Normal	-12	2	16	0	-24	-6	0	0	87	-667	14	0	-36
1969	Wet	0	293	-369	328	-8	-45	-12	234	2	0	0	-95	20
1970	Wet	-6	2	2	0	-5	-163	16	-1	142	-95	0	0	-7
1971	Wet	160	-38	-751	15	27	-609	0	5	0	-7	0	-73	-78
1972	Below Normal	0	0	-2	-24	-18	-72	-25	-21	223	239	-1	0	18
1973	Above Normal	-492	183	-1,331	-1,173	-54	311	-6	-1	0	15	0	0	-157
1974	Wet	-37	-90	44	-5	-118	91	-9	-12	0	0	0	-55	-11
1975	Wet	-15	-2	1	1	-17	151	2	-41	0	0	0	-20	4
1976	Critical	-3	-4	2	0	0	-19	391	0	-117	-64	89	0	16
1977	Critical	358	0	1,345	0	7,365	-443	-194	0	67	0	-112	0	487
1978	Above Normal	-136	118	-95	1,088	-3,495	-2,785	-3,414	566	-461	0	0	-56	-512
1979	Below Normal	0	3	40	-2,285	478	-98	7	87	-16	0	-17	-43	-115
1980	Above Normal	93	-760	72	-2,112	-1,406	-71	-9	0	-1	0	0	0	-251
1981	Dry	0	0	0	0	0	-1,743	40	-1	114	-35	71	-12	-97
1982	Wet	0	-1,186	-431	125	-15	227	-12	-18	0	0	0	-16	-79
1983	Wet	-14	-4	-71	-3	-6	-8	-9	-16	-15	-22	-27	-21	-13
1984	Wet	-15	-6	-5	-3	1	-12	1	3	0	-1	0	0	-2
1985	Dry	-53	-235	840	-19	1	793	41	-43	23	4	-199	4	71
1986	Wet	0	1	35	-99	-4,012	-886	-425	485	541	-206	0	478	-237
1987	Dry	0	0	0	-144	-301	-23	30	275	380	14	109	0	21
1988	Critical	190	0	11	4	0	0	3	-1	1	0	127	0	21
1989	Dry	-125	145	160	-43	214	-2,442	1,039	-148	-512	382	-410	369	-87
1990	Critical	0	0	-141	4	0	-12	0	5	0	-1	-4	0	-9
1991	Critical	4	-8	30	0	39	1	0	0	0	-1	-1	0	4
1992	Critical	0	-1	0	3	2	3	0	0	0	0	71	0	5
1993	Above Normal	-132	238	-383	455	0	218	-414	-5,950	300	0	0	-32	-351
1994	Critical	0	0	27	-112	-729	2	-42	-36	395	-760	743	76	-25
1995	Wet	-505	0	540	-914	-699	5	-560	-5	-28	-30	-32	-24	-134
1996	Wet	-19	0	-13	-979	-61	-9	3	-337	20	0	0	-83	-91
1997	Wet	0	-23	-17	4	159	-17	-3	-110	44	5	0	0	2
1998	Wet	0	29	79	-2,914	93	-19	-3	-404	4	-1	-29	-19	-196
1999	Wet	-11	-5	-3	-2	-6	-3	3	-24	4	22	0	-84	-7
2000	Above Normal	0	-48	0	-33	-1	-8	2	4	0	39	0	125	5
2001	Dry	-139	161	-334	76	124	1	-5	-1	0	0	19	0	-7
2002	Dry	448	0	-45	-5,320	17	24	77	-8	0	337	46	0	-272
2003	Above Normal	0	0	27	-5,937	672	-209	-733	-746	24	-42	0	2	-428
	Average	0	-89	-286	-192	-341	-90	-48	-124	-47	47	2	11	-69
	Wet	-6	-120	-729	-160	-713	50	-76	-30	-16	0	-7	-38	-110
	Above Normal	-57	-446	-254	-662	-825	-215	-322	-572	-74	118	-1	23	-197
	Below Normal	15	-79	-310	-76	24	-14	-58	-220	-368	141	-54	5	-60
	Dry	7	117	106	-248	160	-314	128	33	106	72	20	84	15
	Critical	44	12	84	159	-227	-19	33	-3	60	-69	65	6	10

Percent Change in Delta Outflow (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	15%	-3%	0%	9%	-2%	-4%	-5%	1%	-6%	-1%	0%	-1%
1924	Critical	0%	0%	-4%	8%	-30%	0%	3%	0%	1%	0%	-1%	0%	-6%
1925	Dry	-2%	5%	1%	0%	6%	0%	0%	0%	0%	0%	0%	2%	2%
1926	Dry	1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	1%	0%	0%
1927	Wet	0%	-2%	-1%	3%	-6%	1%	0%	1%	0%	5%	0%	0%	-2%
1928	Above Normal	0%	-12%	1%	-7%	6%	0%	3%	0%	1%	6%	0%	0%	0%
1929	Critical	0%	4%	-2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1930	Dry	0%	0%	0%	0%	1%	0%	0%	0%	0%	-5%	16%	0%	0%
1931	Critical	-1%	0%	0%	11%	-31%	3%	1%	0%	5%	0%	-4%	0%	-4%
1932	Dry	1%	0%	0%	12%	3%	0%	0%	0%	0%	0%	0%	0%	2%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	-1%	1%	6%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1935	Below Normal	0%	1%	-1%	0%	0%	3%	-1%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-7%	-7%	1%	0%	0%	0%	0%	0%	0%	0%	-7%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	-4%	16%	-1%	10%	10%	1%
1940	Above Normal	0%	0%	0%	2%	-11%	0%	0%	0%	0%	0%	0%	0%	-2%
1941	Wet	1%	-2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	-6%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	1%	0%	0%	-1%	0%	0%	5%	1%	4%	4%	1%
1945	Below Normal	0%	1%	1%	0%	-1%	0%	0%	1%	0%	-1%	0%	1%	0%
1946	Below Normal	0%	-7%	-6%	1%	1%	2%	0%	0%	0%	10%	-16%	0%	-2%
1947	Dry	-1%	4%	1%	0%	1%	1%	0%	0%	0%	9%	-2%	4%	1%
1948	Below Normal	0%	0%	1%	-6%	0%	0%	1%	-6%	-28%	13%	-1%	0%	-4%
1949	Dry	0%	0%	1%	-1%	5%	0%	0%	0%	0%	0%	-6%	0%	1%
1950	Below Normal	6%	0%	0%	4%	0%	0%	0%	-7%	0%	0%	7%	-2%	0%
1951	Above Normal	0%	-7%	-1%	1%	0%	0%	0%	-5%	-8%	5%	0%	1%	-1%
1952	Wet	0%	2%	-2%	-1%	0%	2%	0%	0%	0%	0%	-1%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	-1%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	-6%	0%
1955	Dry	0%	4%	0%	0%	0%	-9%	5%	0%	0%	0%	-2%	0%	0%
1956	Wet	0%	0%	-3%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	-1%
1957	Above Normal	0%	0%	0%	-2%	0%	0%	0%	0%	0%	3%	0%	13%	0%
1958	Wet	-9%	1%	0%	-5%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1960	Dry	0%	0%	29%	-10%	-1%	0%	0%	5%	0%	1%	-3%	1%	1%
1961	Dry	0%	5%	-5%	0%	-9%	-12%	0%	2%	0%	4%	-14%	14%	-3%
1962	Below Normal	0%	0%	4%	0%	-3%	0%	0%	-4%	-22%	13%	-4%	2%	-1%
1963	Wet	6%	-12%	-9%	0%	-6%	2%	-1%	0%	0%	-7%	0%	-1%	-2%
1964	Dry	0%	6%	0%	0%	0%	0%	5%	4%	10%	2%	15%	1%	4%
1965	Wet	0%	4%	-9%	0%	-5%	2%	-1%	0%	-12%	7%	0%	1%	-3%
1966	Below Normal	0%	-8%	1%	3%	0%	-4%	0%	0%	0%	1%	0%	2%	-1%
1967	Wet	0%	0%	-4%	2%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	-8%	0%	0%	0%
1969	Wet	0%	6%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	-1%	0%	0%	0%
1971	Wet	4%	0%	-1%	0%	0%	-2%	0%	0%	0%	0%	0%	-1%	-1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	3%	0%	0%	0%
1973	Above Normal	-12%	1%	-8%	-1%	0%	1%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	5%	0%	-2%	-2%	2%	0%	0%
1977	Critical	8%	0%	20%	0%	106%	-7%	-3%	0%	1%	0%	-3%	0%	13%
1978	Above Normal	-4%	3%	-1%	2%	-7%	-4%	-8%	3%	-3%	0%	0%	-1%	-3%
1979	Below Normal	0%	0%	1%	-12%	1%	0%	0%	1%	0%	0%	0%	-1%	-1%
1980	Above Normal	2%	-11%	1%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-8%	0%	0%	2%	-1%	2%	0%	-1%
1982	Wet	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-1%	-1%	6%	0%	0%	7%	0%	0%	0%	0%	-3%	0%	1%
1986	Wet	0%	0%	0%	-1%	-2%	-1%	-2%	4%	5%	-2%	0%	11%	-1%
1987	Dry	0%	0%	0%	-2%	-2%	0%	0%	4%	6%	0%	2%	0%	0%
1988	Critical	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
1989	Dry	-3%	3%	3%	-1%	3%	-6%	6%	-1%	-7%	7%	-8%	9%	-1%
1990	Critical	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
1993	Above Normal	-4%	6%	-6%	1%	0%	1%	-1%	-20%	1%	0%	0%	-1%	-2%
1994	Critical	0%	0%	0%	-2%	-4%	0%	0%	0%	9%	-12%	17%	2%	0%
1995	Wet	-11%	0%	7%	-1%	-1%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	-2%	0%	0%	0%	-1%	0%	0%	0%	-1%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%	0%	0%	0%
1998	Wet	0%	1%	1%	-4%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%
2001	Dry	-3%	3%	-6%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
2002	Dry	11%	0%	0%	-13%	0%	0%	1%	0%	0%	5%	1%	0%	-3%
2003	Above Normal	0%	0%	0%	-11%	3%	-1%	-3%	-2%	0%	0%	0%	0%	-3%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%
	Wet	-1%	-1%	-1%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	-2%	-2%	-1%	-2%	-1%	0%	-1%	-2%	-1%	1%	0%	1%	-1%
	Below Normal	0%	0%	0%	-1%	1%	0%	0%	-1%	-3%	2%	-1%	0%	-1%
	Dry	0%	2%	2%	-1%	0%	-2%	1%	0%	2%	1%	1%	3%	0%
	Critical	1%	0%	1%	2%	4%	0%	1%	0%	1%	-1%	2%	0%	0%

Exports Through Jones Pumping Plant (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,600	4,600	4,600	4,600	4,600	2,407	2,172	1,949	3,000	4,600	4,600	4,600	2,802
1923	Below Normal	4,600	4,600	4,600	4,600	3,003	2,719	2,547	1,911	3,000	4,600	4,404	4,600	2,737
1924	Critical	4,600	4,600	3,545	4,600	800	800	1,162	1,030	800	1,773	630	1,494	1,569
1925	Dry	2,322	1,262	4,600	4,600	4,600	2,520	2,614	2,274	1,825	3,044	1,245	4,600	2,144
1926	Dry	3,764	3,961	3,985	4,600	4,452	1,925	2,330	828	821	1,973	830	1,638	1,878
1927	Wet	2,560	4,600	4,600	4,600	4,600	2,883	2,547	1,911	3,000	3,570	4,523	4,600	2,658
1928	Above Normal	4,600	4,600	4,600	4,600	4,600	2,979	2,947	2,274	3,000	2,274	4,600	4,600	2,760
1929	Critical	4,600	4,600	4,600	4,600	4,137	1,058	800	1,167	871	1,973	830	3,156	1,957
1930	Dry	3,203	3,020	4,600	4,600	3,714	2,022	1,702	1,839	1,305	1,218	1,681	3,548	1,962
1931	Critical	3,214	3,352	3,228	4,600	1,136	1,772	800	1,103	800	2,003	600	3,074	1,559
1932	Dry	3,104	2,626	4,600	4,600	868	625	1,101	800	1,585	2,003	2,514	4,600	1,762
1933	Critical	3,792	3,528	2,003	658	939	600	800	903	800	1,973	1,230	2,753	1,209
1934	Critical	3,177	1,905	3,507	2,064	692	800	800	800	800	1,773	630	1,596	1,127
1935	Below Normal	1,208	3,503	3,390	4,600	1,826	2,727	2,016	800	2,218	2,003	2,662	4,600	1,908
1936	Below Normal	3,500	4,005	3,774	4,600	1,548	2,239	1,673	1,500	2,650	2,881	2,980	4,600	2,179
1937	Below Normal	4,121	4,192	4,600	3,914	1,280	779	1,367	2,035	1,098	1,973	2,503	4,600	1,969
1938	Wet	3,851	4,600	4,600	1,762	1,010	1,987	2,656	3,935	3,000	4,600	4,600	4,600	2,500
1939	Dry	4,600	4,600	4,600	4,600	2,913	2,435	1,785	1,650	2,563	3,125	2,779	3,824	2,390
1940	Above Normal	3,675	3,204	1,808	4,600	4,600	4,600	2,547	1,911	3,000	2,432	4,600	4,600	2,512
1941	Wet	4,600	4,600	4,600	4,600	4,089	2,390	2,030	2,689	2,928	4,600	4,600	4,600	2,804
1942	Wet	4,600	4,600	4,600	4,600	2,184	2,828	2,547	2,317	2,841	4,600	4,600	4,600	2,724
1943	Wet	4,600	4,600	4,600	4,600	3,421	1,782	2,262	1,501	2,804	4,600	4,600	4,600	2,662
1944	Dry	4,600	4,600	4,600	4,600	4,600	4,600	1,752	1,911	2,241	2,481	2,165	4,315	2,567
1945	Below Normal	3,786	4,600	4,600	4,600	3,297	2,330	2,429	2,242	3,000	4,600	4,600	4,600	2,705
1946	Below Normal	4,600	4,600	4,600	4,600	2,127	3,886	2,110	1,911	3,000	3,336	4,600	3,812	2,620
1947	Dry	4,600	4,600	4,600	4,600	4,600	2,825	1,733	800	2,980	3,291	2,866	4,363	2,528
1948	Below Normal	3,224	4,421	2,916	3,885	4,600	3,043	2,547	1,911	3,000	4,600	4,205	4,600	2,594
1949	Dry	4,545	3,934	4,600	4,600	4,242	3,071	1,721	1,911	3,000	4,600	4,125	4,600	2,721
1950	Below Normal	4,306	4,529	4,516	4,600	4,600	2,610	2,687	1,224	3,000	2,434	4,600	4,600	2,640
1951	Above Normal	2,965	4,600	4,600	1,669	1,329	2,716	2,503	1,500	2,650	3,106	4,600	4,600	2,231
1952	Wet	4,600	4,600	4,600	4,600	4,600	3,542	2,540	3,665	3,000	4,600	4,600	4,600	2,999
1953	Wet	4,600	4,600	4,600	4,600	4,345	1,534	2,579	2,274	3,000	4,600	4,600	4,600	2,778
1954	Above Normal	4,600	4,600	4,600	4,600	4,138	2,711	2,547	1,911	3,000	2,173	4,600	4,600	2,665
1955	Dry	4,600	4,600	4,600	4,600	4,600	3,309	1,552	1,911	2,259	3,502	1,022	3,398	2,415
1956	Wet	3,622	4,532	4,600	4,600	3,596	1,684	2,497	1,911	3,000	4,600	4,600	4,600	2,653
1957	Above Normal	4,600	4,600	4,600	3,405	2,402	2,717	2,689	2,274	3,000	4,097	4,600	4,600	2,641
1958	Wet	4,600	4,600	4,600	4,600	4,600	2,593	2,249	3,315	3,000	4,600	4,600	4,600	2,902
1959	Below Normal	4,600	4,600	4,600	4,600	4,600	3,344	1,825	2,093	3,000	4,600	4,301	3,844	2,784
1960	Dry	3,012	3,409	2,181	3,851	4,158	4,439	1,607	1,846	2,599	2,642	2,588	4,142	2,203
1961	Dry	2,987	4,600	3,442	4,600	4,600	2,267	1,560	1,519	3,000	4,437	4,600	3,580	2,489
1962	Below Normal	1,816	2,966	4,221	4,600	4,600	4,600	2,096	1,316	3,000	4,600	4,600	4,540	2,598
1963	Wet	4,600	4,600	4,600	4,600	4,254	2,664	2,947	2,274	3,000	3,444	4,600	4,600	2,793
1964	Dry	4,600	4,600	4,600	4,600	3,400	3,170	1,746	1,911	2,659	2,924	2,546	4,546	2,499
1965	Wet	3,383	4,600	4,600	4,600	3,108	2,423	2,547	1,911	3,000	4,600	4,600	4,600	2,662
1966	Below Normal	4,600	4,600	4,600	4,600	4,027	2,715	2,188	1,125	2,563	4,349	4,600	4,600	2,697
1967	Wet	4,600	3,777	4,600	4,600	4,600	3,787	2,610	3,301	3,000	4,600	4,600	4,600	2,947
1968	Below Normal	4,600	4,600	4,600	3,611	2,877	2,718	2,071	2,093	3,000	4,463	4,600	3,901	2,614
1969	Wet	3,920	4,600	4,600	4,600	4,600	2,938	2,734	3,942	3,000	4,600	4,600	4,600	2,949
1970	Wet	4,600	4,600	4,600	3,191	2,309	2,351	2,686	1,500	2,650	2,219	4,600	4,600	2,416
1971	Wet	4,600	4,600	4,600	4,600	3,766	4,600	2,547	1,911	3,000	3,994	4,600	4,600	2,871
1972	Below Normal	4,600	4,600	4,600	4,600	4,400	2,723	1,690	800	2,475	3,600	4,600	4,600	2,618
1973	Above Normal	4,600	4,600	4,600	4,600	4,600	4,338	2,418	1,125	2,563	4,600	4,600	4,600	2,858
1974	Wet	4,600	4,600	4,600	4,600	4,600	2,542	2,947	1,500	2,650	4,600	4,600	4,600	2,808
1975	Wet	4,600	4,600	4,600	4,600	4,600	3,731	2,547	1,893	3,000	4,563	4,600	4,600	2,900
1976	Critical	4,600	4,600	4,600	4,600	3,892	1,913	1,371	908	1,014	2,024	830	2,148	1,965
1977	Critical	2,879	3,554	1,052	3,123	1,082	800	800	800	800	3,408	1,971	2,328	1,370
1978	Above Normal	2,941	2,087	2,874	4,600	4,600	3,528	2,413	3,090	3,000	4,600	4,600	4,600	2,598
1979	Below Normal	4,600	4,600	4,600	4,600	4,600	2,137	2,256	2,590	3,000	4,600	4,522	4,600	2,825
1980	Above Normal	4,600	4,600	4,600	4,600	2,728	1,838	2,327	1,500	2,650	4,600	4,600	4,600	2,620
1981	Dry	4,600	4,600	4,600	4,600	4,600	2,847	2,095	2,093	2,961	4,600	4,600	4,600	2,831
1982	Wet	3,080	4,600	4,600	4,600	4,600	3,785	2,462	3,744	3,000	4,600	4,600	4,600	2,921
1983	Wet	4,600	4,600	4,600	4,600	2,337	1,991	2,722	3,933	3,000	4,600	4,600	4,600	2,801
1984	Wet	4,600	4,600	1,862	1,973	2,656	2,622	2,237	800	2,475	3,908	4,600	4,600	2,233
1985	Dry	4,600	4,600	4,600	4,600	4,575	3,042	1,760	1,911	2,978	4,600	4,600	4,600	2,811
1986	Wet	4,441	4,600	4,600	4,600	4,600	1,378	1,950	2,782	2,782	800	4,600	4,600	2,520
1987	Dry	4,600	4,600	4,600	2,245	2,154	1,931	1,563	1,857	2,575	3,875	1,330	3,465	2,107
1988	Critical	4,252	4,581	4,600	4,600	1,694	800	1,492	1,397	1,768	2,872	830	3,058	1,936
1989	Dry	2,972	2,638	2,463	4,600	911	4,600	2,329	1,911	3,000	3,410	2,883	4,215	2,182
1990	Critical	3,360	4,600	3,430	4,600	2,368	2,384	800	1,266	800	2,113	830	2,398	1,754
1991	Critical	3,094	2,964	1,949	1,623	1,642	4,600	800	1,282	800	2,403	1,200	2,983	1,537
1992	Critical	2,935	2,794	2,091	2,213	4,600	2,249	1,635	1,025	1,370	1,973	785	2,871	1,597
1993	Above Normal	2,585	1,991	3,782	4,600	4,600	4,600	2,547	800	2,475	4,600	4,479	4,600	2,520
1994	Critical	4,600	4,600	4,600	4,600	3,565	2,653	1,568	1,673	2,234	4,600	4,600	4,600	2,659
1995	Wet	2,236	3,236	4,600	4,600	4,600	4,600	2,953	3,927	3,000	4,600	4,600	4,600	2,878
1996	Wet	4,600	4,600	4,600	3,616	2,230	1,656	2,947	1,500	2,650	4,600	4,600	4,600	2,557
1997	Wet	4,600	4,600	4,600	4,600	4,596	1,622	2,214	971	3,000	4,451	4,600	4,284	2,668
1998	Wet	4,084	4,600	4,600	4,600	4,188	1,993	2,731	3,569	3,000	4,600	4,600	4,600	2,854
1999	Wet	4,600	4,600	4,600	3,748	2,768	2,712	2,547	1,457	3,000	4,444	4,600	4,600	2,645
2000	Above Normal	4,600	4,600	4,600	4,600	4,600	2,423	2,846	1,500	3,000	3,051	4,600	4,600	2,720
2001	Dry	4,600	4,600	4,253	4,600	4,600	4,600	1,690	1,911	1,783	2,938	1,485	2,403	2,387
2002	Dry	4,265	4,108	4,600	4,600	1,377	4,600	1,980	1,911	3,000	4,600	4,495	4,600	2,681
2003	Above Normal	3,770	4,075	4,600	4,600	3,793	2,568	2,547	1,911	2,736	2,044	4,600	4,600	2,530
	Average	4,004	4,178	4,174	4,214	3,443	2,681	2,094	1,877	2,486	3,568	3,606	4,147	2,449
	Wet	4,207	4,513	4,495	4,265	3,725	2,639	2,547	2,478	2,915	4,215	4,597	4,588	2,735
	Above Normal	4,011	4,013	4,155	4,256	3,883	3,119	2,542	1,812	2,839	3,515	4,590	4,600	2,621
	Below Normal	3,869	4,315	4,301	4,429	3,385	2,755	2,107	1,682	2,715	3,760	4,127	4,435	2,535
	Dry	3,976	3,942	4,229	4,428	3,609	3,046	1,812	1,711	2,396	3,293	2,686	3,947	2,364
	Critical	3,759	3,807	3,267	3,490	2,212	1,702	1,069	1,113	1,071	2,408	1,247	2,705	1,686

Exports Through Jones Pumping Plant (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,600	4,600	4,600	4,600	4,600	2,407	2,172	1,951	3,000	4,600	4,600	4,600	2,802
1923	Below Normal	4,600	4,600	4,600	4,600	3,001	2,574	2,547	1,911	3,000	4,116	3,895	4,600	2,667
1924	Critical	4,600	4,183	3,146	4,600	2,997	800	1,166	1,032	800	1,973	630	3,070	1,753
1925	Dry	3,069	1,155	4,600	3,240	682	2,138	2,668	2,274	2,108	3,380	1,358	4,600	1,899
1926	Dry	3,772	3,963	4,019	4,600	4,600	2,293	2,410	1,347	874	1,973	830	2,774	2,019
1927	Wet	2,789	4,600	4,600	4,600	3,854	2,662	2,547	1,616	3,000	4,600	4,600	4,600	2,665
1928	Above Normal	4,600	4,600	4,600	4,600	4,040	2,363	2,947	2,274	3,000	3,538	4,600	4,600	2,768
1929	Critical	4,600	4,600	4,600	4,600	4,104	1,043	800	1,218	1,235	2,240	830	3,156	1,995
1930	Dry	3,204	3,020	4,600	4,600	4,155	2,040	1,702	1,824	1,351	2,476	800	3,277	1,997
1931	Critical	2,814	3,404	3,275	4,600	3,457	1,706	800	1,106	800	1,973	630	3,074	1,670
1932	Dry	3,102	2,705	4,600	3,032	702	625	1,099	800	1,588	2,003	2,520	4,600	1,661
1933	Critical	3,792	3,528	1,843	648	927	600	800	902	800	1,973	1,230	3,172	1,223
1934	Critical	3,234	2,066	3,487	1,468	692	800	800	800	800	1,773	630	1,431	1,093
1935	Below Normal	1,182	3,493	3,422	4,600	1,830	2,439	1,955	800	2,225	2,003	2,655	4,600	1,887
1936	Below Normal	3,500	4,005	3,795	4,600	1,522	2,226	1,657	1,500	2,650	2,800	3,058	4,600	2,177
1937	Below Normal	4,122	4,190	4,600	3,725	1,264	772	1,352	1,990	1,101	1,973	2,513	4,600	1,953
1938	Wet	3,902	4,600	4,600	1,371	979	1,987	2,656	3,935	3,000	4,600	4,600	4,600	2,477
1939	Dry	4,600	4,600	4,600	4,600	2,913	2,765	1,782	2,056	2,563	4,277	3,641	4,600	2,605
1940	Above Normal	3,534	2,849	1,776	4,600	4,600	4,600	2,547	1,911	3,000	2,426	4,600	4,600	2,480
1941	Wet	4,600	4,600	4,600	4,600	3,821	2,390	2,030	2,689	2,928	4,600	4,600	4,600	2,789
1942	Wet	4,600	4,600	4,600	4,600	2,184	2,828	2,547	2,317	2,841	4,600	4,600	4,600	2,724
1943	Wet	4,600	4,600	4,600	4,600	2,803	1,782	2,262	1,482	2,804	4,600	4,600	4,600	2,625
1944	Dry	4,600	4,600	4,600	4,600	4,600	4,600	1,752	1,911	2,947	3,361	2,807	4,397	2,708
1945	Below Normal	3,746	4,600	4,600	4,600	4,021	2,342	2,429	2,145	3,000	4,600	4,600	4,600	2,739
1946	Below Normal	4,600	4,600	4,600	4,600	2,232	4,470	2,109	1,911	3,000	4,600	4,600	3,819	2,740
1947	Dry	4,600	4,600	4,600	4,600	4,578	2,104	1,732	800	2,475	3,824	3,287	4,375	2,512
1948	Below Normal	3,200	4,460	2,933	3,415	4,600	3,044	2,547	1,911	3,000	4,600	4,600	4,600	2,591
1949	Dry	4,600	3,951	4,600	4,600	4,243	3,553	1,720	1,911	3,000	4,600	4,119	4,600	2,754
1950	Below Normal	4,171	4,592	4,547	4,600	4,600	2,711	2,685	2,093	3,000	2,529	4,600	4,600	2,702
1951	Above Normal	4,098	4,600	4,558	1,015	1,441	2,716	2,503	2,274	3,000	2,679	4,600	4,600	2,307
1952	Wet	4,600	4,600	4,600	4,600	4,600	3,233	2,540	3,665	3,000	4,600	4,600	4,600	2,980
1953	Wet	4,600	4,600	4,600	4,600	4,345	1,530	2,579	2,274	3,000	4,600	4,600	4,600	2,778
1954	Above Normal	4,600	4,600	4,600	4,600	4,136	2,711	2,547	1,911	3,000	2,014	4,600	4,600	2,655
1955	Dry	4,600	4,600	4,600	4,600	4,600	2,181	1,599	1,911	3,000	4,512	2,844	3,134	2,551
1956	Wet	3,622	4,555	4,600	4,600	4,138	1,684	2,497	1,892	3,000	4,600	4,600	4,600	2,684
1957	Above Normal	4,600	4,600	4,600	3,533	2,402	2,717	2,690	2,274	3,000	3,821	4,600	4,600	2,632
1958	Wet	4,600	4,600	4,600	4,600	4,600	2,607	2,249	3,315	3,000	4,600	4,600	4,600	2,903
1959	Below Normal	4,600	4,600	4,600	4,600	4,600	3,344	1,825	2,093	3,000	4,600	4,278	3,867	2,784
1960	Dry	3,374	4,600	1,476	4,600	4,543	4,445	1,619	1,407	2,384	2,434	2,371	4,264	2,263
1961	Dry	2,982	4,600	3,895	4,600	4,392	1,363	1,563	1,551	3,000	4,600	4,600	4,600	2,522
1962	Below Normal	3,308	4,170	4,050	4,342	4,600	4,600	2,096	1,707	3,000	3,792	4,600	4,600	2,713
1963	Wet	4,600	4,600	4,600	4,600	4,600	2,776	2,947	2,274	3,000	3,662	4,600	4,600	2,833
1964	Dry	4,600	4,600	4,600	4,600	3,404	3,144	1,801	1,420	1,736	4,600	4,364	4,600	2,634
1965	Wet	3,382	4,600	4,600	4,600	3,976	2,615	2,547	1,911	3,000	4,600	4,600	4,600	2,724
1966	Below Normal	4,600	4,600	4,600	4,600	4,600	3,513	2,187	1,125	2,563	4,350	4,600	4,600	2,779
1967	Wet	4,600	4,042	4,600	4,600	4,600	3,546	2,610	3,301	3,000	4,600	4,600	4,600	2,948
1968	Below Normal	4,600	4,600	4,600	3,611	2,877	2,718	2,071	2,093	3,000	3,648	4,584	3,944	2,565
1969	Wet	4,091	4,600	4,600	4,600	4,600	2,977	2,734	3,942	3,000	4,600	4,600	4,600	2,962
1970	Wet	4,600	4,600	4,600	3,191	2,309	2,499	2,687	1,500	2,650	2,293	4,600	4,600	2,429
1971	Wet	4,600	4,600	4,600	4,600	4,489	4,600	2,547	1,911	3,000	3,999	4,600	4,600	2,913
1972	Below Normal	4,600	4,600	4,600	4,600	4,407	2,723	1,690	800	2,894	3,635	4,600	4,600	2,645
1973	Above Normal	4,547	4,600	4,600	4,600	4,600	4,001	2,417	1,125	2,563	4,600	4,600	4,600	2,834
1974	Wet	4,600	4,600	4,600	4,600	4,600	2,542	2,947	1,500	2,650	4,600	4,600	4,600	2,808
1975	Wet	4,600	4,600	4,600	4,600	4,600	3,585	2,547	1,911	3,000	4,600	4,600	4,600	2,894
1976	Critical	4,600	4,600	4,600	4,600	3,892	1,995	1,436	1,092	1,314	2,413	800	2,510	2,046
1977	Critical	3,437	4,600	2,819	3,222	4,228	800	800	800	800	1,773	630	2,163	1,570
1978	Above Normal	1,435	2,008	2,893	4,600	4,600	2,454	2,413	3,090	3,000	4,600	4,600	4,600	2,435
1979	Below Normal	4,600	4,600	4,600	4,600	4,600	2,194	2,256	2,590	3,000	4,600	4,600	4,600	2,833
1980	Above Normal	4,600	4,600	4,600	4,600	4,159	1,838	2,327	1,500	2,650	4,600	4,600	4,600	2,702
1981	Dry	4,600	4,600	4,600	4,600	4,600	2,847	2,099	2,093	2,992	4,600	4,600	4,600	2,833
1982	Wet	3,398	4,600	4,600	4,600	4,600	3,489	2,462	3,744	3,000	4,600	4,600	4,600	2,922
1983	Wet	4,600	4,600	4,600	4,600	2,337	1,991	2,722	3,933	3,000	4,600	4,600	4,600	2,801
1984	Wet	4,600	4,600	1,863	1,973	2,656	2,622	2,237	800	2,475	3,900	4,600	4,600	2,232
1985	Dry	4,600	4,600	4,600	4,600	4,576	4,317	1,763	1,911	2,477	4,600	4,600	4,600	2,860
1986	Wet	4,446	4,591	4,600	4,600	4,600	2,277	2,265	2,782	2,782	2,275	4,600	4,600	2,685
1987	Dry	4,600	4,600	4,600	4,411	2,474	1,968	1,708	1,872	2,603	3,411	1,934	3,838	2,303
1988	Critical	3,574	4,599	4,600	4,600	2,026	800	1,492	1,398	2,017	3,162	849	3,058	1,948
1989	Dry	2,970	2,566	3,608	4,600	1,740	4,600	2,430	1,911	2,827	3,219	2,651	4,268	2,268
1990	Critical	3,439	4,600	3,481	4,600	2,561	2,381	800	1,267	800	2,122	830	2,396	1,773
1991	Critical	3,094	2,964	1,937	1,726	1,679	4,600	800	1,282	800	2,403	1,200	2,983	1,544
1992	Critical	2,935	2,795	2,093	2,214	4,600	2,158	1,635	981	1,298	1,973	635	2,852	1,574
1993	Above Normal	2,566	1,856	3,996	4,600	4,600	4,600	2,547	800	2,475	4,600	4,494	4,600	2,525
1994	Critical	4,600	4,600	4,600	4,600	3,607	2,653	1,568	1,673	996	4,600	4,600	4,600	2,588
1995	Wet	3,411	3,225	4,446	4,600	4,600	4,600	3,069	3,927	3,000	4,600	4,600	4,600	2,947
1996	Wet	4,600	4,600	4,600	3,616	2,230	1,656	2,947	1,500	2,795	4,600	4,600	4,600	2,565
1997	Wet	4,600	4,600	4,600	4,600	4,444	1,622	2,214	1,078	3,000	4,284	4,600	4,346	2,659
1998	Wet	4,097	4,600	4,600	4,600	4,125	1,993	2,731	3,569	3,000	4,600	4,600	4,600	2,851
1999	Wet	4,600	4,600	4,600	3,748	2,768	2,712	2,547	1,458	3,000	4,440	4,600	4,600	2,645
2000	Above Normal	4,600	4,600	4,600	4,600	4,600	2,426	2,846	1,500	3,000	2,842	4,600	4,600	2,707
2001	Dry	4,600	4,600	4,286	4,600	4,600	4,600	1,689	1,911	2,636	3,944	1,955	2,874	2,559
2002	Dry	4,112	4,275	4,600	4,600	2,181	4,600	1,988	1,911	3,000	4,600	4,600	4,600	2,735
2003	Above Normal	4,535	4,600	4,600	4,600	2,959	3,996	2,547	1,911	1,746	2,076	4,600	4,600	2,591
	Average	4,053	4,222	4,201	4,187	3,552	2,681	2,105	1,900	2,486	3,674	3,657	4,218	2,477
	Wet	4,282	4,524	4,489	4,250	3,748	2,646	2,564	2,470	2,920	4,317	4,600	4,590	2,748
	Above Normal	4,026	4,009	4,169	4,212	3,895	3,069	2,542	1,877	2,786	3,533	4,591	4,600	2,620
	Below Normal	3,959	4,408	4,296	4,364	3,482	2,834	2,100	1,762	2,745	3,703	4,127	4,445	2,555
	Dry	4,033	4,013	4,282	4,427	3,532	3,010	1,840	1,712	2,420	3,690	2,993	4,145	2,427
	Critical	3,727	3,878	3,373	3,456	2,897	1,695	1,075	1,129	1,038	2,365	1,125	2,872	1,731

Change in Exports Through Jones Pumping Plant (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	2	0	0	0	0	0
1923	Below Normal	0	0	0	0	-2	-144	0	0	0	-484	-509	0	-70
1924	Critical	0	-417	-398	0	2,197	0	3	2	0	200	0	1,576	183
1925	Dry	748	-108	0	-1,360	-3,918	-382	55	0	283	337	113	0	-245
1926	Dry	9	2	34	0	148	368	80	519	54	0	0	1,136	141
1927	Wet	229	0	0	0	-746	-221	0	-295	0	1,030	77	0	7
1928	Above Normal	0	0	0	0	-560	-615	0	0	0	1,264	0	0	8
1929	Critical	0	0	0	0	-32	-16	0	50	365	267	0	0	38
1930	Dry	1	0	0	0	441	18	0	-15	47	1,258	-881	-271	35
1931	Critical	-400	52	47	0	2,321	-66	0	3	0	-30	30	0	111
1932	Dry	-2	80	0	-1,568	-167	0	-2	0	3	0	7	0	-101
1933	Critical	0	0	-160	-10	-12	0	0	-1	0	0	0	419	14
1934	Critical	57	161	-20	-596	0	0	0	0	0	0	0	-165	-35
1935	Below Normal	-26	-10	32	0	3	-288	-60	0	7	0	-7	0	-21
1936	Below Normal	-1	0	22	0	-26	-13	-17	0	0	-82	78	0	-2
1937	Below Normal	1	-2	0	-189	-16	-7	-15	-45	2	0	10	0	-16
1938	Wet	51	0	0	-390	-31	0	0	0	0	0	0	0	-23
1939	Dry	0	0	0	0	-1	330	-3	406	0	1,152	862	776	215
1940	Above Normal	-141	-355	-32	0	0	0	0	0	0	-7	0	0	-32
1941	Wet	0	0	0	0	-267	0	0	0	0	0	0	0	-15
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	-618	0	0	-19	0	0	0	0	-37
1944	Dry	0	0	0	0	0	0	0	0	706	880	642	82	140
1945	Below Normal	-40	0	0	0	724	12	0	-97	0	0	0	0	34
1946	Below Normal	0	0	0	0	104	584	0	0	0	1,264	0	7	120
1947	Dry	0	0	0	0	-22	-721	0	0	-505	533	421	11	-16
1948	Below Normal	-25	39	18	-469	0	1	0	0	0	0	395	0	-3
1949	Dry	55	17	0	0	1	482	-1	0	0	0	-6	0	34
1950	Below Normal	-135	63	31	0	0	100	-3	868	0	96	0	0	63
1951	Above Normal	1,133	0	-42	-654	112	0	0	774	350	-428	0	0	75
1952	Wet	0	0	0	0	0	-309	0	0	0	0	0	0	-19
1953	Wet	0	0	0	0	0	-4	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	-2	0	0	0	0	-160	0	0	-10
1955	Dry	0	0	0	0	0	-1,128	48	0	741	1,010	1,822	-264	136
1956	Wet	0	23	0	0	542	0	0	-19	0	0	0	0	31
1957	Above Normal	0	0	0	128	0	0	1	0	0	-276	0	0	-9
1958	Wet	0	0	0	0	0	14	0	0	0	0	0	0	1
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	-22	23	0
1960	Dry	362	1,191	-705	749	385	7	12	-439	-215	-208	-217	122	60
1961	Dry	-5	0	453	0	-208	-905	3	32	0	163	0	1,020	33
1962	Below Normal	1,492	1,203	-171	-258	0	0	0	390	0	-808	0	60	115
1963	Wet	0	0	0	0	346	113	0	0	0	218	0	0	40
1964	Dry	0	0	0	0	4	-26	55	-492	-923	1,676	1,818	54	135
1965	Wet	-2	0	0	0	869	192	0	0	0	0	0	0	62
1966	Below Normal	0	0	0	0	573	797	-1	0	0	0	0	0	82
1967	Wet	0	265	0	0	0	-241	0	0	0	0	0	0	1
1968	Below Normal	0	0	0	0	0	0	0	0	0	-815	-16	43	-49
1969	Wet	172	0	0	0	0	39	0	0	0	0	0	0	13
1970	Wet	0	0	0	0	0	148	2	0	0	74	0	0	14
1971	Wet	0	0	0	0	723	0	0	0	0	4	0	0	42
1972	Below Normal	0	0	0	0	6	0	0	0	419	34	0	0	27
1973	Above Normal	-53	0	0	0	0	-338	-1	0	0	0	0	0	-24
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	-146	0	19	0	37	0	0	-5
1976	Critical	0	0	0	0	0	81	65	184	300	389	-30	362	82
1977	Critical	558	1,046	1,767	99	3,146	0	0	0	0	-1,635	-1,341	-166	199
1978	Above Normal	-1,506	-79	19	0	0	-1,074	0	0	0	0	0	0	-162
1979	Below Normal	0	0	0	0	0	57	0	0	0	0	78	0	8
1980	Above Normal	0	0	0	0	1,431	0	0	0	0	0	0	0	82
1981	Dry	0	0	0	0	0	0	4	0	31	0	0	0	2
1982	Wet	318	0	0	0	0	-295	0	0	0	0	0	0	1
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	1	0	0	0	0	0	0	-8	0	0	0
1985	Dry	0	0	0	0	0	1,274	4	0	-501	0	0	0	49
1986	Wet	5	-9	0	0	0	900	315	0	0	1,475	0	0	165
1987	Dry	0	0	0	2,166	320	37	146	16	29	-464	604	373	196
1988	Critical	-678	17	0	0	331	0	0	0	250	291	19	0	12
1989	Dry	-2	-72	1,146	0	829	0	101	0	-173	-192	-232	52	86
1990	Critical	79	0	51	0	193	-3	0	1	0	10	0	-2	19
1991	Critical	0	0	-12	103	37	0	0	0	0	0	0	0	8
1992	Critical	0	1	2	0	0	-91	0	-44	-73	0	-150	-19	-23
1993	Above Normal	-19	-135	214	0	0	0	0	0	0	0	15	0	5
1994	Critical	0	0	0	0	42	0	0	0	-1,238	0	0	0	-71
1995	Wet	1,176	-11	-154	0	0	0	115	0	0	0	0	0	69
1996	Wet	0	0	0	0	0	0	0	0	145	0	0	0	9
1997	Wet	0	0	0	0	-152	0	0	107	0	-167	0	62	-9
1998	Wet	13	0	0	0	-63	0	0	0	0	0	0	0	-3
1999	Wet	0	0	0	0	0	0	0	1	0	-4	0	0	0
2000	Above Normal	0	0	0	0	0	2	0	0	0	-209	0	0	-13
2001	Dry	0	0	34	0	0	0	0	0	853	1,005	470	471	172
2002	Dry	-153	167	0	0	804	0	8	0	0	0	105	0	54
2003	Above Normal	765	525	0	0	-834	1,428	0	0	-990	32	0	0	61
	Average	49	45	27	-27	109	-1	11	23	0	106	51	70	28
	Wet	75	10	-6	-15	23	7	17	-8	6	102	3	2	13
	Above Normal	15	-4	13	-44	12	-50	0	65	-53	18	1	0	-2
	Below Normal	90	92	-5	-66	98	78	-7	80	31	-57	0	10	21
	Dry	56	71	53	-1	-77	-36	28	1	24	397	307	198	63
	Critical	-32	72	106	-34	685	-8	6	16	-33	-42	-123	167	45

Percent Change in Exports Through Jones Pumping Plant (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-5%	0%	0%	0%	-11%	-12%	0%	-3%
1924	Critical	0%	-9%	-11%	0%	275%	0%	0%	0%	0%	11%	0%	105%	12%
1925	Dry	32%	-9%	0%	-30%	-85%	-15%	2%	0%	16%	11%	9%	0%	-11%
1926	Dry	0%	0%	1%	0%	3%	19%	3%	63%	7%	0%	0%	69%	8%
1927	Wet	9%	0%	0%	0%	-16%	-8%	0%	-15%	0%	29%	2%	0%	0%
1928	Above Normal	0%	0%	0%	0%	-12%	-21%	0%	0%	0%	56%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	-1%	-1%	0%	4%	42%	14%	0%	0%	2%
1930	Dry	0%	0%	0%	0%	12%	1%	0%	-1%	4%	103%	-52%	-8%	2%
1931	Critical	-12%	2%	1%	0%	204%	-4%	0%	0%	0%	-2%	5%	0%	7%
1932	Dry	0%	3%	0%	-34%	-19%	0%	0%	0%	0%	0%	0%	0%	-6%
1933	Critical	0%	0%	-8%	-2%	-1%	0%	0%	0%	0%	0%	0%	15%	1%
1934	Critical	2%	8%	-1%	-29%	0%	0%	0%	0%	0%	0%	0%	-10%	-3%
1935	Below Normal	-2%	0%	1%	0%	0%	-11%	-3%	0%	0%	0%	0%	0%	-1%
1936	Below Normal	0%	0%	1%	0%	-2%	-1%	-1%	0%	0%	-3%	3%	0%	0%
1937	Below Normal	0%	0%	0%	-5%	-1%	-1%	-1%	-2%	0%	0%	0%	0%	-1%
1938	Wet	1%	0%	0%	-22%	-3%	0%	0%	0%	0%	0%	0%	0%	-1%
1939	Dry	0%	0%	0%	0%	0%	14%	0%	25%	0%	37%	31%	20%	9%
1940	Above Normal	-4%	-11%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1941	Wet	0%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	-18%	0%	0%	-1%	0%	0%	0%	0%	-1%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	32%	35%	30%	2%	5%
1945	Below Normal	-1%	0%	0%	0%	22%	1%	0%	-4%	0%	0%	0%	0%	1%
1946	Below Normal	0%	0%	0%	0%	5%	15%	0%	0%	0%	38%	0%	0%	5%
1947	Dry	0%	0%	0%	0%	0%	-26%	0%	0%	-17%	16%	15%	0%	-1%
1948	Below Normal	-1%	1%	1%	-12%	0%	0%	0%	0%	0%	0%	9%	0%	0%
1949	Dry	1%	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	1%
1950	Below Normal	-3%	1%	1%	0%	0%	4%	0%	71%	0%	4%	0%	0%	2%
1951	Above Normal	38%	0%	-1%	-39%	8%	0%	0%	52%	13%	-14%	0%	0%	3%
1952	Wet	0%	0%	0%	0%	0%	-9%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-7%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	-34%	3%	0%	33%	29%	178%	-8%	6%
1956	Wet	0%	1%	0%	0%	15%	0%	0%	-1%	0%	0%	0%	0%	1%
1957	Above Normal	0%	0%	0%	4%	0%	0%	0%	0%	0%	-7%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%
1960	Dry	12%	35%	-32%	19%	9%	0%	1%	-24%	-8%	-8%	-8%	3%	3%
1961	Dry	0%	0%	13%	0%	-5%	-40%	0%	2%	0%	4%	0%	29%	1%
1962	Below Normal	82%	41%	-4%	-6%	0%	0%	0%	30%	0%	-18%	0%	1%	4%
1963	Wet	0%	0%	0%	0%	8%	4%	0%	0%	0%	6%	0%	0%	1%
1964	Dry	0%	0%	0%	0%	0%	-1%	3%	-26%	-35%	57%	71%	1%	5%
1965	Wet	0%	0%	0%	0%	28%	8%	0%	0%	0%	0%	0%	0%	2%
1966	Below Normal	0%	0%	0%	0%	14%	29%	0%	0%	0%	0%	0%	0%	3%
1967	Wet	0%	7%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-18%	0%	1%	-2%
1969	Wet	4%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	6%	0%	0%	0%	3%	0%	0%	1%
1971	Wet	0%	0%	0%	0%	19%	0%	0%	0%	0%	0%	0%	0%	1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	17%	1%	0%	0%	1%
1973	Above Normal	-1%	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	-4%	0%	1%	0%	1%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	4%	5%	20%	30%	19%	-4%	17%	4%
1977	Critical	19%	29%	168%	3%	291%	0%	0%	0%	0%	-48%	-68%	-7%	15%
1978	Above Normal	-51%	-4%	1%	0%	0%	-30%	0%	0%	0%	0%	0%	0%	-6%
1979	Below Normal	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	2%	0%	0%
1980	Above Normal	0%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	3%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1982	Wet	10%	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	42%	0%	0%	-17%	0%	0%	0%	2%
1986	Wet	0%	0%	0%	0%	0%	65%	16%	0%	0%	184%	0%	0%	7%
1987	Dry	0%	0%	0%	97%	15%	2%	9%	1%	1%	-12%	45%	11%	9%
1988	Critical	-16%	0%	0%	0%	20%	0%	0%	0%	14%	10%	2%	0%	1%
1989	Dry	0%	-3%	47%	0%	91%	0%	4%	0%	-6%	-6%	-8%	1%	4%
1990	Critical	2%	0%	1%	0%	8%	0%	0%	0%	0%	0%	0%	0%	1%
1991	Critical	0%	0%	-1%	6%	2%	0%	0%	0%	0%	0%	0%	0%	1%
1992	Critical	0%	0%	0%	0%	0%	-4%	0%	-4%	-5%	0%	-19%	-1%	-1%
1993	Above Normal	-1%	-7%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	1%	0%	0%	0%	-55%	0%	0%	0%	-3%
1995	Wet	53%	0%	-3%	0%	0%	0%	4%	0%	0%	0%	0%	0%	2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	-3%	0%	0%	11%	0%	-4%	0%	1%	0%
1998	Wet	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-7%	0%	0%	0%
2001	Dry	0%	0%	1%	0%	0%	0%	0%	0%	48%	34%	32%	20%	7%
2002	Dry	-4%	4%	0%	0%	58%	0%	0%	0%	0%	0%	2%	0%	2%
2003	Above Normal	20%	13%	0%	0%	-22%	56%	0%	0%	-36%	2%	0%	0%	2%
	Average	2%	1%	2%	-1%	12%	1%	1%	2%	1%	7%	3%	3%	1%
	Wet	3%	0%	0%	-1%	1%	2%	1%	0%	0%	8%	0%	0%	0%
	Above Normal	0%	-1%	0%	-3%	2%	0%	0%	4%	-2%	2%	0%	0%	0%
	Below Normal	5%	3%	0%	-2%	3%	2%	0%	7%	1%	0%	0%	0%	1%
	Dry	2%	2%	2%	3%	4%	-1%	1%	2%	3%	17%	19%	8%	3%
	Critical	0%	3%	13%	-2%	67%	0%	0%	2%	2%	0%	-7%	10%	3%

Exports Through Banks Pumping Plant (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,671	3,085	7,183	7,513	8,500	7,464	5,119	5,479	6,680	4,034	3,781	5,697	4,119
1923	Below Normal	4,553	6,680	7,390	8,500	4,566	4,073	4,918	3,548	3,525	6,680	6,680	6,680	4,107
1924	Critical	5,050	3,239	4,081	3,875	300	300	623	628	2,532	1,408	2,797	3,288	1,709
1925	Dry	3,038	3,055	6,113	5,146	5,950	300	4,775	3,388	906	300	1,308	3,463	2,273
1926	Dry	2,243	2,088	2,929	7,282	7,205	2,424	4,128	2,252	3,984	1,988	5,022	4,209	2,756
1927	Wet	4,883	6,680	7,052	7,339	7,951	7,008	4,678	3,800	4,717	4,259	4,689	5,838	4,161
1928	Above Normal	5,036	6,680	7,115	7,490	6,840	7,350	3,819	2,580	3,004	1,512	6,315	4,735	3,778
1929	Critical	3,023	4,728	4,664	5,165	4,137	2,273	1,545	300	906	990	4,003	1,888	2,033
1930	Dry	1,197	1,619	5,781	7,219	4,579	6,086	1,896	1,740	2,635	1,333	4,684	4,212	2,604
1931	Critical	2,604	3,007	2,920	4,779	300	1,399	300	357	4,048	3,387	3,972	1,695	1,750
1932	Dry	1,098	1,929	7,170	7,385	6,754	3,219	300	2,585	300	857	1,338	2,874	2,164
1933	Critical	2,322	1,703	4,241	7,299	5,006	4,986	1,419	1,600	906	300	1,308	2,213	2,015
1934	Critical	2,186	1,989	6,525	7,275	6,153	780	300	300	906	300	4,054	3,119	2,047
1935	Below Normal	3,140	4,839	2,427	7,498	3,661	7,080	4,802	446	5,502	4,602	6,680	5,790	3,416
1936	Below Normal	4,866	3,238	4,068	7,385	8,437	7,561	5,151	3,678	1,961	5,695	5,808	5,136	3,809
1937	Below Normal	4,275	2,548	3,302	7,264	8,500	7,561	5,707	3,064	3,797	3,362	4,299	5,115	3,547
1938	Wet	4,751	6,680	7,678	8,500	8,500	7,561	6,125	6,177	6,680	5,214	4,476	6,680	4,773
1939	Dry	6,680	5,041	6,843	5,902	3,772	4,287	536	2,294	2,717	3,877	5,650	5,769	3,239
1940	Above Normal	4,103	2,239	3,421	7,778	7,941	7,561	5,193	3,971	3,345	5,137	6,680	5,463	3,800
1941	Wet	5,519	5,148	7,416	8,161	8,500	7,561	5,770	6,051	2,882	3,759	4,211	6,680	4,332
1942	Wet	6,680	6,323	7,413	8,500	8,500	6,980	5,287	5,690	6,680	1,953	5,663	6,680	4,611
1943	Wet	6,680	6,680	7,244	7,605	6,898	6,792	5,421	1,654	1,524	3,093	3,344	5,053	3,747
1944	Dry	4,481	3,760	4,721	6,633	7,664	4,626	2,566	2,428	4,170	6,680	6,680	6,528	3,683
1945	Below Normal	4,077	6,680	7,085	5,598	8,500	2,328	3,070	3,196	4,628	5,634	5,956	6,151	3,793
1946	Below Normal	4,367	6,680	7,678	8,500	1,338	5,644	2,947	3,323	3,613	6,641	6,680	6,680	3,896
1947	Dry	5,434	5,111	7,257	4,531	5,639	5,608	1,341	434	967	5,545	5,464	5,531	3,202
1948	Below Normal	4,154	4,429	2,098	6,716	300	3,043	3,920	3,760	3,704	6,680	5,547	6,680	3,100
1949	Dry	4,907	3,347	5,499	3,766	2,528	7,067	2,048	715	300	5,965	2,541	3,777	2,582
1950	Below Normal	1,471	3,238	2,158	7,360	7,422	5,570	3,936	2,871	4,296	3,889	3,491	5,863	3,107
1951	Above Normal	5,109	6,680	7,678	8,500	8,500	6,982	2,155	3,446	3,483	4,804	6,680	6,578	4,270
1952	Wet	4,485	6,364	7,133	8,500	7,982	7,500	6,123	6,177	6,680	6,680	6,680	6,680	4,896
1953	Wet	6,680	5,664	6,953	6,559	2,936	7,013	3,187	4,476	5,151	6,015	2,719	6,680	3,885
1954	Above Normal	4,535	6,680	5,734	7,303	7,388	7,025	4,259	3,837	3,149	5,006	6,680	5,525	4,059
1955	Dry	4,677	6,678	7,040	7,513	1,990	1,567	1,938	2,182	906	435	4,025	3,238	2,561
1956	Wet	2,121	3,812	7,678	8,500	7,268	6,982	4,067	5,091	6,680	2,073	4,256	6,680	3,939
1957	Above Normal	6,680	2,925	4,511	7,383	7,437	7,009	346	3,230	4,493	2,805	6,680	4,511	3,513
1958	Wet	6,680	6,680	7,062	7,427	6,801	6,869	6,125	6,177	6,680	5,632	6,680	6,680	4,809
1959	Below Normal	6,680	4,703	5,683	6,550	6,741	718	2,144	2,230	3,593	5,015	6,521	4,005	3,301
1960	Dry	3,986	2,599	5,620	4,723	7,399	4,439	300	1,846	3,178	3,249	5,592	5,787	2,943
1961	Dry	2,795	5,388	6,986	4,637	7,264	4,866	784	682	906	3,752	6,081	4,470	2,937
1962	Below Normal	3,765	3,517	6,347	2,310	8,372	5,641	2,817	583	4,075	6,680	6,680	6,524	3,457
1963	Wet	6,680	6,680	6,996	7,328	7,662	6,270	4,632	4,629	4,366	4,870	5,331	5,730	4,304
1964	Dry	5,982	6,680	5,899	7,402	1,904	1,693	1,979	1,983	3,318	6,252	6,063	5,018	3,290
1965	Wet	3,015	6,680	7,200	8,500	7,937	4,538	5,044	1,587	1,642	2,154	2,580	5,688	3,409
1966	Below Normal	4,109	6,680	7,521	8,084	6,820	6,979	2,532	2,563	3,578	4,966	6,680	4,637	3,944
1967	Wet	4,593	6,680	7,177	7,615	7,514	6,992	6,125	6,177	6,680	6,680	6,680	6,680	4,812
1968	Below Normal	6,680	6,355	6,959	6,550	6,804	6,757	300	2,320	3,901	4,398	6,665	3,193	3,689
1969	Wet	4,284	4,831	7,059	8,500	8,500	6,995	6,125	6,177	6,680	4,354	5,642	6,680	4,580
1970	Wet	6,680	6,494	7,278	6,608	6,856	6,787	3,179	2,781	3,654	4,813	5,310	5,036	3,962
1971	Wet	5,783	6,680	7,086	7,515	300	7,086	3,747	4,672	5,314	6,386	6,680	6,680	4,131
1972	Below Normal	6,680	3,891	7,058	7,238	4,578	6,927	2,195	2,266	3,072	3,229	5,787	4,151	3,465
1973	Above Normal	3,686	6,680	7,042	7,410	6,849	6,910	2,325	3,387	4,112	4,110	6,522	4,783	3,861
1974	Wet	4,659	6,680	7,495	8,500	8,158	6,972	4,799	3,930	4,694	3,403	6,680	6,680	4,389
1975	Wet	6,680	5,935	7,164	7,509	6,830	6,861	4,631	4,538	6,680	2,359	6,680	6,680	4,386
1976	Critical	6,680	6,680	7,078	5,588	3,892	5,149	1,752	1,588	3,515	831	4,978	4,363	3,155
1977	Critical	3,423	2,935	5,037	2,797	1,064	824	300	561	906	300	1,611	2,077	1,326
1978	Above Normal	1,193	1,819	6,717	7,671	6,307	6,786	6,125	5,410	4,004	2,797	3,554	6,114	3,536
1979	Below Normal	4,475	5,851	3,427	8,061	8,500	7,561	2,961	4,208	4,612	4,398	3,252	5,144	3,769
1980	Above Normal	4,500	6,680	7,089	8,500	8,437	6,891	4,987	3,883	3,804	3,437	5,571	5,992	4,214
1981	Dry	3,944	2,884	7,085	7,464	6,402	6,871	2,467	2,281	2,961	4,415	4,582	5,888	3,466
1982	Wet	3,928	6,680	7,080	7,760	8,500	6,986	6,125	6,177	6,680	3,796	6,621	6,680	4,650
1983	Wet	6,680	6,680	7,345	6,604	6,847	6,908	6,125	6,177	6,680	6,680	6,680	6,680	4,845
1984	Wet	6,680	6,680	6,916	6,557	6,796	6,916	1,781	2,952	3,720	5,075	6,229	5,472	3,982
1985	Dry	5,944	6,680	7,055	6,772	4,575	2,840	2,384	2,573	4,110	6,680	6,680	6,680	3,815
1986	Wet	4,698	5,183	7,076	7,315	8,500	6,914	6,039	5,523	2,929	341	3,147	6,672	3,881
1987	Dry	3,537	3,412	4,141	7,114	7,366	7,085	342	1,989	2,747	2,410	5,347	4,778	3,039
1988	Critical	2,960	2,154	6,986	7,222	1,339	834	1,594	498	906	1,668	3,518	1,511	1,900
1989	Dry	881	3,656	2,809	4,928	937	6,929	2,452	2,009	3,299	5,831	6,680	5,564	2,793
1990	Critical	5,261	3,672	4,092	7,122	2,245	2,384	300	1,266	906	561	3,990	2,120	2,063
1991	Critical	1,533	919	1,180	1,402	1,545	7,046	993	1,282	300	857	1,338	1,214	1,193
1992	Critical	1,891	300	1,655	2,103	7,439	5,482	1,412	300	906	300	2,224	2,363	1,582
1993	Above Normal	1,856	1,743	4,742	8,223	7,851	7,155	3,980	4,232	6,680	3,813	2,616	6,525	3,585
1994	Critical	5,100	3,307	4,886	5,278	7,313	3,946	1,579	1,673	2,670	6,491	6,284	5,090	3,243
1995	Wet	2,306	3,083	3,848	7,894	8,068	7,561	6,125	6,177	6,680	6,680	6,680	6,680	4,337
1996	Wet	6,680	4,292	7,086	6,616	6,799	6,830	4,905	5,360	2,310	2,547	4,119	6,680	3,886
1997	Wet	2,549	6,680	7,678	8,500	8,500	6,783	3,059	2,943	1,501	1,502	2,288	4,536	3,410
1998	Wet	3,063	5,555	7,070	8,083	8,500	6,983	6,125	6,177	6,680	6,680	6,680	6,680	4,730
1999	Wet	6,680	6,680	6,958	6,556	6,742	6,911	4,517	3,490	3,963	2,659	4,083	6,680	3,983
2000	Above Normal	3,527	6,680	4,252	7,449	8,437	7,561	3,324	3,403	3,883	5,402	6,680	5,745	4,007
2001	Dry	5,016	6,446	5,698	7,469	7,466	5,625	2,164	413	906	300	4,359	3,841	3,000
2002	Dry	1,586	4,143	7,058	7,489	319	2,878	2,186	2,118	1,349	4,496	5,025	4,988	2,657
2003	Above Normal	2,375	1,968	7,017	7,217	300	6,290	3,540	4,363	5,411	6,363	6,680	6,680	3,543
	Average	4,307	4,738	5,962	6,858	5,953	5,559	3,282	3,101	3,579	3,811	5,014	5,194	3,470
	Wet	5,158	6,008	7,082	7,656	7,244	6,906	4,995	4,798	4,943	4,218	5,186	6,318	4,263
	Above Normal	3,856	4,488	6,042	7,703	7,066	7,082	3,764	3,935	4,337	4,102	5,703	5,696	3,857
	Below Normal	4,521	4,952	5,229	6,972	6,038	5,532	3,386	2,718	3,847	5,134	5,766	5,411	3,600
	Dry	3,746	4,140	5,873	6,298	4,984	4,356	1,921	1,884	2,203	3,576	4,840	4,812	2,945
	Critical	3,503	2,886	4,446	4,992	3,394	2,950	1,010	863	1,617	1,449	3,340	2,578	2,001

Exports Through Banks Pumping Plant (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,671	3,085	7,183	7,513	8,500	7,464	5,119	5,479	6,680	3,933	3,782	5,697	4,113
1923	Below Normal	4,632	6,680	7,390	8,500	5,203	4,123	4,918	3,472	3,594	6,430	6,321	6,680	4,114
1924	Critical	5,425	3,153	4,710	3,377	2,216	300	468	300	962	2,051	2,780	1,712	1,667
1925	Dry	2,331	2,966	6,098	6,692	5,977	300	4,775	3,388	906	300	1,308	4,193	2,363
1926	Dry	2,200	2,074	2,924	7,282	7,362	2,188	4,128	2,302	4,105	2,266	4,981	4,023	2,761
1927	Wet	4,884	6,680	7,052	7,339	7,951	7,006	4,678	3,778	4,717	3,886	5,299	5,822	4,173
1928	Above Normal	5,030	6,680	7,115	7,490	7,501	7,350	4,328	2,751	3,026	768	6,680	4,860	3,842
1929	Critical	3,645	4,695	4,919	5,189	4,170	2,313	1,545	300	906	300	3,897	1,888	2,042
1930	Dry	1,209	1,620	5,783	7,219	4,183	6,101	1,896	1,545	3,056	3,333	3,821	4,030	2,655
1931	Critical	3,536	3,007	4,031	4,446	1,582	1,294	300	390	2,856	2,812	3,915	1,695	1,814
1932	Dry	1,072	1,850	7,170	7,385	6,432	3,219	300	2,584	300	857	1,338	2,882	2,140
1933	Critical	2,322	1,703	4,452	7,299	5,022	4,987	1,419	1,600	906	300	1,308	1,790	2,004
1934	Critical	2,110	1,733	6,509	7,275	6,164	782	300	300	906	300	3,983	3,284	2,032
1935	Below Normal	3,181	4,832	2,448	7,498	3,661	6,828	4,802	443	5,487	4,575	6,680	5,780	3,401
1936	Below Normal	4,868	3,239	4,046	7,385	8,437	7,561	5,152	3,701	1,961	5,735	5,776	5,185	3,812
1937	Below Normal	4,274	2,550	3,357	7,497	8,500	7,561	5,707	3,121	3,605	3,172	4,117	5,110	3,534
1938	Wet	4,755	6,680	7,678	8,500	8,500	7,396	6,125	6,177	6,680	5,214	4,476	6,680	4,763
1939	Dry	6,680	5,015	6,838	5,873	3,771	3,942	504	2,298	3,144	3,955	5,658	5,564	3,231
1940	Above Normal	4,206	2,345	3,427	7,778	7,941	7,561	5,192	3,977	3,346	5,139	6,680	5,463	3,813
1941	Wet	5,622	5,043	7,415	8,161	8,500	7,561	5,770	6,051	3,014	3,884	4,189	6,680	4,346
1942	Wet	6,680	6,319	7,413	8,500	8,500	6,979	5,287	5,690	6,680	2,058	5,803	6,680	4,626
1943	Wet	6,680	6,680	7,244	7,346	6,898	6,797	5,421	1,700	1,524	3,173	3,424	5,055	3,744
1944	Dry	4,563	3,760	4,827	6,646	7,664	4,495	2,567	2,429	3,669	6,680	6,680	6,680	3,666
1945	Below Normal	4,113	6,680	7,085	5,622	8,500	2,313	3,070	3,196	4,628	5,554	5,833	6,198	3,786
1946	Below Normal	4,560	6,680	7,678	8,500	1,363	5,257	2,947	3,323	3,650	6,680	6,680	6,680	3,890
1947	Dry	5,985	4,612	7,257	4,193	5,721	6,378	1,331	443	1,305	6,249	5,966	5,782	3,347
1948	Below Normal	5,274	4,343	2,070	6,898	300	3,044	3,968	3,493	4,425	5,578	5,824	6,656	3,150
1949	Dry	4,077	3,361	5,474	3,855	2,348	7,067	2,048	693	300	4,702	2,196	3,924	2,434
1950	Below Normal	1,344	2,610	1,892	7,360	7,422	5,470	3,821	2,872	4,305	4,138	3,930	5,745	3,068
1951	Above Normal	5,435	6,680	7,678	8,500	8,500	6,982	2,150	3,446	3,486	4,617	6,680	6,680	4,284
1952	Wet	4,783	6,642	7,133	8,500	7,982	7,005	6,123	6,177	6,680	6,680	6,680	6,680	4,901
1953	Wet	6,680	5,666	6,953	6,559	2,936	7,013	3,187	4,378	5,151	6,014	3,160	6,680	3,906
1954	Above Normal	4,530	6,680	5,732	7,303	7,388	7,025	4,259	3,838	3,062	5,094	6,680	5,139	4,036
1955	Dry	5,430	6,435	7,040	7,513	2,382	2,291	1,986	2,185	906	763	2,788	3,227	2,606
1956	Wet	2,121	3,807	7,678	8,500	8,437	6,982	4,067	5,091	6,680	2,068	4,183	6,680	4,001
1957	Above Normal	6,680	2,925	4,511	7,383	7,437	7,009	352	3,230	4,495	3,417	6,680	5,232	3,594
1958	Wet	6,680	6,680	7,062	7,427	6,800	6,861	6,125	6,177	6,680	5,609	6,680	6,680	4,807
1959	Below Normal	6,680	4,704	5,683	6,553	6,746	718	2,144	2,233	3,718	5,126	6,633	3,998	3,322
1960	Dry	4,093	4,824	4,405	4,689	7,433	4,445	375	1,847	3,388	3,709	5,587	5,753	3,050
1961	Dry	3,899	5,302	6,986	4,640	7,264	4,962	784	830	910	4,186	6,089	5,306	3,092
1962	Below Normal	3,218	3,776	6,201	2,336	8,372	5,646	2,817	638	2,503	6,140	6,680	6,589	3,312
1963	Wet	6,680	6,680	6,997	7,328	7,662	5,997	4,632	4,629	4,209	4,028	4,535	5,682	4,174
1964	Dry	5,940	6,680	5,876	7,402	1,909	1,722	2,074	2,034	4,649	6,680	6,326	5,024	3,419
1965	Wet	3,456	6,680	7,200	8,500	8,470	4,396	5,045	1,703	3,417	1,661	2,487	5,774	3,540
1966	Below Normal	3,398	6,680	7,521	8,084	6,238	6,979	2,531	2,563	3,590	5,019	6,680	4,753	3,878
1967	Wet	4,160	6,680	7,177	7,615	7,514	7,226	6,125	6,177	6,680	6,680	6,680	6,680	4,800
1968	Below Normal	6,680	6,356	6,946	6,552	6,804	6,765	300	2,320	3,948	4,325	6,215	3,864	3,700
1969	Wet	4,576	5,101	7,059	8,500	8,500	6,990	6,125	6,177	6,680	4,356	5,643	6,680	4,614
1970	Wet	6,680	6,495	7,278	6,605	6,856	6,792	3,180	2,781	3,790	4,770	5,267	5,036	3,965
1971	Wet	6,081	6,680	7,086	7,515	300	7,086	3,747	4,672	5,314	6,388	6,680	6,680	4,150
1972	Below Normal	6,680	3,887	7,058	7,238	4,561	6,927	2,195	2,266	3,009	3,710	6,218	4,145	3,515
1973	Above Normal	3,560	6,680	7,042	7,410	6,856	6,913	2,322	3,387	4,143	4,127	6,564	4,783	3,860
1974	Wet	4,532	6,680	7,495	8,500	8,158	6,977	4,799	3,929	4,694	3,395	6,680	6,680	4,381
1975	Wet	6,680	5,931	7,164	7,509	6,833	6,851	4,631	4,538	6,680	2,306	6,680	6,680	4,382
1976	Critical	6,680	6,680	7,078	5,590	3,892	5,059	1,793	1,607	3,508	2,285	4,736	4,959	3,263
1977	Critical	3,394	3,375	5,179	2,744	327	862	300	586	906	300	3,491	2,241	1,443
1978	Above Normal	1,902	1,790	6,730	6,486	6,072	6,701	6,125	4,808	3,810	3,439	4,006	6,018	3,500
1979	Below Normal	4,459	5,861	3,427	8,061	8,500	7,561	2,958	4,227	4,690	5,127	2,927	5,066	3,795
1980	Above Normal	4,502	6,680	7,089	8,500	8,437	6,944	4,987	3,883	3,804	3,437	5,570	5,992	4,217
1981	Dry	3,938	2,883	7,085	7,464	6,402	7,111	2,471	2,281	2,992	4,542	4,706	5,867	3,497
1982	Wet	4,005	6,680	7,080	7,760	8,500	7,044	6,125	6,177	6,680	3,797	6,554	6,680	4,654
1983	Wet	6,680	6,680	7,412	6,604	6,847	6,908	6,125	6,177	6,680	6,680	6,680	6,680	4,849
1984	Wet	6,680	6,680	6,916	6,557	6,796	6,916	1,781	2,952	3,720	5,084	6,220	5,472	3,982
1985	Dry	5,734	6,680	7,055	6,736	4,576	1,992	2,388	2,569	4,622	6,680	6,680	6,680	3,778
1986	Wet	4,385	5,188	7,076	7,315	8,500	6,920	6,028	5,487	2,823	714	2,825	6,680	3,857
1987	Dry	3,907	3,683	4,008	5,053	7,366	7,085	1,955	670	3,296	3,740	5,011	5,571	3,099
1988	Critical	2,546	2,187	6,986	7,222	1,342	823	1,595	503	906	300	2,944	1,512	1,757
1989	Dry	1,007	3,593	2,737	4,790	846	6,929	2,554	1,995	3,193	6,042	6,680	6,198	2,829
1990	Critical	5,255	3,772	3,920	7,122	2,249	2,381	300	1,267	906	551	4,006	2,121	2,058
1991	Critical	1,529	927	1,168	1,402	1,525	7,046	995	1,282	300	857	1,338	1,214	1,191
1992	Critical	1,891	300	1,657	2,102	7,439	5,575	1,415	300	906	300	2,069	2,365	1,579
1993	Above Normal	1,702	1,639	4,918	8,223	7,851	7,155	3,980	3,595	6,680	4,113	2,913	6,466	3,574
1994	Critical	5,149	3,302	4,845	5,258	7,313	3,948	1,579	1,673	4,127	6,266	6,183	5,231	3,317
1995	Wet	2,961	2,976	3,476	7,894	8,068	7,561	6,125	6,177	6,680	6,680	6,680	6,680	4,348
1996	Wet	6,680	4,288	7,086	7,597	6,858	6,835	4,905	5,360	2,351	2,586	4,119	6,680	3,954
1997	Wet	2,627	6,680	7,678	8,500	8,500	6,799	3,059	2,943	1,813	1,806	2,291	4,568	3,455
1998	Wet	3,685	5,614	7,070	8,083	8,500	6,983	6,125	6,177	6,680	6,680	6,680	6,680	4,771
1999	Wet	6,680	6,680	6,959	6,556	6,747	6,911	4,517	3,488	3,959	2,692	4,069	6,680	3,984
2000	Above Normal	3,516	6,680	4,253	7,449	8,437	7,561	3,324	3,373	3,881	5,654	6,680	5,972	4,033
2001	Dry	4,646	6,505	5,577	7,469	7,466	5,626	2,164	939	906	300	3,683	4,896	3,027
2002	Dry	1,479	4,151	7,058	7,489	341	2,835	2,194	2,119	1,589	5,147	5,771	4,995	2,750
2003	Above Normal	2,402	4,090	7,017	7,217	300	4,756	3,396	4,363	6,413	6,375	6,680	6,680	3,628
	Average	4,369	4,784	5,963	6,836	6,008	5,525	3,308	3,073	3,633	3,867	5,008	5,248	3,486
	Wet	5,235	6,023	7,071	7,683	7,312	6,877	4,995	4,799	5,025	4,188	5,179	6,320	4,274
	Above Normal	3,928	4,663	6,058	7,604	7,102	6,952	3,795	3,844	4,402	4,176	5,800	5,749	3,875
	Below Normal	4,526	4,920	5,200	7,006	6,043	5,482	3,381	2,705	3,794	5,094	5,751	5,461	3,591
	Dry	3,788	4,222	5,789	6,244	4,969	4,372	2,027	1,842	2,402	3,896	4,737	5,033	2,986
	Critical	3,623	2,903	4,621	4,919	3,603	2,947	1,001	842	1,508	1,385	3,388	2,501	2,014

Change in Exports Through Banks Pumping Plant (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	-101	1	0	-6
1923	Below Normal	79	0	0	0	638	50	0	-76	68	-250	-359	0	7
1924	Critical	375	-86	628	-498	1,916	0	-155	-328	-1,570	643	-17	-1,576	-42
1925	Dry	-707	-88	-15	1,546	27	0	0	0	0	0	0	730	90
1926	Dry	-43	-14	-5	0	156	-236	0	50	121	278	-41	-186	4
1927	Wet	1	0	0	0	0	-2	0	-22	0	-373	611	-16	12
1928	Above Normal	-6	0	0	0	661	0	509	171	22	-744	365	126	64
1929	Critical	622	-33	256	24	34	41	0	0	0	-690	-106	0	9
1930	Dry	12	0	2	0	-396	15	0	-195	420	2,000	-864	-183	51
1931	Critical	932	0	1,111	-333	1,282	-106	0	33	-1,192	-575	-58	0	64
1932	Dry	-26	-80	0	0	-323	0	0	-1	0	0	0	8	-24
1933	Critical	0	0	211	0	16	0	0	0	0	0	0	-423	-11
1934	Critical	-76	-257	-15	0	10	2	0	0	0	0	-71	164	-15
1935	Below Normal	40	-7	21	0	0	-252	0	-2	-15	-27	0	-10	-15
1936	Below Normal	2	1	-22	0	0	0	0	23	0	40	-32	50	4
1937	Below Normal	-1	2	55	234	0	0	0	57	-192	-190	-181	-5	-13
1938	Wet	4	0	0	0	0	-165	0	0	0	0	0	0	-10
1939	Dry	0	-26	-5	-29	0	-345	-32	3	427	78	9	-205	-8
1940	Above Normal	103	106	6	0	0	0	0	6	0	2	0	1	14
1941	Wet	103	-105	0	0	0	0	0	0	131	125	-22	0	14
1942	Wet	0	-4	0	0	0	0	0	0	0	105	140	0	15
1943	Wet	0	0	0	-259	0	5	0	46	1	81	80	2	-3
1944	Dry	82	-1	107	13	0	-131	0	1	-501	0	0	152	-16
1945	Below Normal	37	0	0	24	0	-16	0	0	0	-80	-123	47	-7
1946	Below Normal	193	0	0	0	25	-387	0	0	37	39	0	0	-6
1947	Dry	550	-500	0	-338	82	770	-10	9	337	704	502	251	144
1948	Below Normal	1,120	-86	-28	182	0	1	48	-267	720	-1,102	277	-24	50
1949	Dry	-830	14	-25	89	-181	0	-1	-22	0	-1,264	-346	146	-148
1950	Below Normal	-127	-628	-266	0	0	-100	-116	0	9	249	438	-118	-39
1951	Above Normal	326	0	0	0	0	0	-5	0	3	-187	0	102	14
1952	Wet	298	279	0	0	0	-495	0	0	0	0	0	0	5
1953	Wet	0	2	0	0	0	0	0	-99	0	-2	441	0	21
1954	Above Normal	-5	0	-3	0	0	0	0	0	-87	88	0	-386	-23
1955	Dry	752	-243	0	0	392	723	48	3	0	328	-1,237	-11	45
1956	Wet	0	-6	0	0	1,170	0	-1	0	0	-5	-73	0	62
1957	Above Normal	0	0	0	0	0	0	5	0	2	612	0	721	81
1958	Wet	0	0	0	0	-1	-8	0	0	0	-23	0	0	-2
1959	Below Normal	0	1	-1	2	5	0	0	3	124	111	111	-8	21
1960	Dry	107	2,225	-1,215	-34	34	7	75	1	209	460	-5	-35	107
1961	Dry	1,105	-86	0	3	0	96	0	147	4	434	9	836	155
1962	Below Normal	-546	259	-146	26	0	5	0	55	-1,572	-540	0	65	-145
1963	Wet	0	0	0	0	0	-273	0	0	-157	-843	-795	-48	-130
1964	Dry	-43	0	-23	0	5	29	95	52	1,332	428	263	7	129
1965	Wet	441	0	0	0	533	-142	1	116	1,775	-493	-92	86	131
1966	Below Normal	-712	0	0	0	-582	0	-1	-1	13	53	0	115	-66
1967	Wet	-433	0	0	0	0	234	0	0	0	0	0	0	-12
1968	Below Normal	0	1	-13	1	0	8	0	0	47	-73	-450	671	10
1969	Wet	291	270	0	0	0	-5	0	0	0	2	2	0	34
1970	Wet	0	2	0	-4	0	6	2	0	135	-44	-44	0	3
1971	Wet	297	0	0	0	0	0	0	0	0	3	0	0	18
1972	Below Normal	0	-4	0	0	-17	0	0	0	-62	482	431	-6	51
1973	Above Normal	-126	0	0	0	7	4	-2	0	31	18	42	1	-2
1974	Wet	-126	0	0	0	0	5	0	-1	0	-8	0	0	-8
1975	Wet	0	-3	0	0	3	-10	0	0	0	-53	0	0	-4
1976	Critical	0	0	0	1	0	-90	41	19	-7	1,454	-242	596	108
1977	Critical	-29	440	141	-53	-737	38	0	25	0	0	1,880	164	117
1978	Above Normal	708	-30	13	-1,185	-235	-85	0	-603	-194	643	453	-96	-36
1979	Below Normal	-16	10	0	0	0	0	-3	19	78	729	-325	-78	25
1980	Above Normal	3	0	0	0	0	54	0	0	0	-1	-1	0	3
1981	Dry	-7	-1	0	0	0	240	4	0	31	127	125	-21	31
1982	Wet	76	0	0	0	0	58	0	0	0	0	-67	0	4
1983	Wet	0	0	67	0	0	0	0	0	0	0	0	0	4
1984	Wet	0	0	0	0	0	0	0	0	0	9	-9	0	0
1985	Dry	-210	0	0	-36	0	-847	4	-4	511	0	0	0	-37
1986	Wet	-313	5	0	0	0	6	-11	-37	-107	373	-322	8	-24
1987	Dry	370	270	-133	-2,061	0	0	1,613	-1,319	549	1,330	-336	793	60
1988	Critical	-414	33	0	0	3	-11	0	5	0	-1,368	-574	0	-143
1989	Dry	126	-63	-73	-138	-91	0	102	-14	-106	211	0	635	35
1990	Critical	-6	100	-172	0	4	-3	0	1	0	-10	16	2	-4
1991	Critical	-4	8	-12	0	-20	0	2	0	0	0	0	0	-2
1992	Critical	0	0	2	-1	0	93	3	0	0	0	-154	3	-3
1993	Above Normal	-154	-104	176	0	0	0	0	-637	0	300	297	-58	-11
1994	Critical	48	-5	-42	-20	0	2	0	0	1,457	-225	-101	141	74
1995	Wet	655	-107	-372	0	0	0	0	0	0	0	0	0	11
1996	Wet	0	-5	0	981	58	4	0	0	40	40	-1	0	68
1997	Wet	78	0	0	0	0	15	0	0	311	305	3	32	45
1998	Wet	622	59	0	0	0	0	0	0	0	0	0	0	42
1999	Wet	0	0	1	0	5	0	0	-2	-4	33	-14	0	1
2000	Above Normal	-11	0	1	0	0	0	0	-30	-2	252	0	227	26
2001	Dry	-370	60	-121	0	0	1	0	526	0	0	-676	1,055	27
2002	Dry	-106	7	0	0	22	-43	8	0	241	651	746	7	94
2003	Above Normal	27	2,122	0	0	0	-1,534	-144	0	1,002	12	0	0	85
	Average	63	45	1	-23	55	-34	25	-28	54	56	-6	54	16
	Wet	77	15	-12	28	68	-29	0	0	82	-30	-6	2	11
	Above Normal	72	174	16	-99	36	-130	30	-91	65	74	96	53	18
	Below Normal	5	-32	-29	34	5	-49	-5	-13	-53	-40	-15	50	-9
	Dry	42	82	-84	-55	-15	15	106	-42	199	320	-103	221	41
	Critical	121	17	176	-73	209	-3	-9	-20	-109	-64	48	-77	13

Percent Change in Exports Through Banks Pumping Plant (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%
1923	Below Normal	2%	0%	0%	0%	14%	1%	0%	-2%	2%	-4%	-5%	0%	0%
1924	Critical	7%	-3%	15%	-13%	639%	0%	-25%	-52%	-62%	46%	-1%	-48%	-2%
1925	Dry	-23%	-3%	0%	30%	0%	0%	0%	0%	0%	0%	0%	21%	4%
1926	Dry	-2%	-1%	0%	0%	2%	-10%	0%	2%	3%	14%	-1%	-4%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-9%	13%	0%	0%
1928	Above Normal	0%	0%	0%	0%	10%	0%	13%	7%	1%	-49%	6%	3%	2%
1929	Critical	21%	-1%	5%	0%	1%	2%	0%	0%	0%	-70%	-3%	0%	0%
1930	Dry	1%	0%	0%	0%	-9%	0%	0%	-11%	16%	150%	-18%	-4%	2%
1931	Critical	36%	0%	38%	-7%	427%	-8%	0%	9%	-29%	-17%	-1%	0%	4%
1932	Dry	-2%	-4%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%	-19%	-1%
1934	Critical	-3%	-13%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	5%	-1%
1935	Below Normal	1%	0%	1%	0%	0%	-4%	0%	0%	0%	-1%	0%	0%	0%
1936	Below Normal	0%	0%	-1%	0%	0%	0%	0%	1%	0%	1%	-1%	1%	0%
1937	Below Normal	0%	0%	2%	3%	0%	0%	0%	2%	-5%	-6%	-4%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	-1%	0%	0%	0%	-8%	-6%	0%	16%	2%	0%	-4%	0%
1940	Above Normal	3%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	2%	-2%	0%	0%	0%	0%	0%	0%	5%	3%	-1%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	2%	0%	0%
1943	Wet	0%	0%	0%	-3%	0%	0%	0%	3%	0%	3%	2%	0%	0%
1944	Dry	2%	0%	2%	0%	0%	-3%	0%	0%	-12%	0%	0%	2%	0%
1945	Below Normal	1%	0%	0%	0%	0%	-1%	0%	0%	0%	-1%	-2%	1%	0%
1946	Below Normal	4%	0%	0%	0%	2%	-7%	0%	0%	1%	1%	0%	0%	0%
1947	Dry	10%	-10%	0%	-7%	1%	14%	-1%	2%	35%	13%	9%	5%	5%
1948	Below Normal	27%	-2%	-1%	3%	0%	0%	1%	-7%	19%	-16%	5%	0%	2%
1949	Dry	-17%	0%	0%	2%	-7%	0%	0%	-3%	0%	-21%	-14%	4%	-6%
1950	Below Normal	-9%	-19%	-12%	0%	0%	-2%	-3%	0%	0%	6%	13%	-2%	-1%
1951	Above Normal	6%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	2%	0%
1952	Wet	7%	4%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	16%	0%	1%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-3%	2%	0%	-7%	-1%
1955	Dry	16%	-4%	0%	0%	20%	46%	2%	0%	0%	75%	-31%	0%	2%
1956	Wet	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	-2%	0%	2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	2%	0%	0%	22%	0%	16%	2%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	2%	2%	0%	1%
1960	Dry	3%	86%	-22%	-1%	0%	0%	25%	0%	7%	14%	0%	-1%	4%
1961	Dry	40%	-2%	0%	0%	0%	2%	0%	22%	0%	12%	0%	19%	5%
1962	Below Normal	-15%	7%	-2%	1%	0%	0%	0%	9%	-39%	-8%	0%	1%	-4%
1963	Wet	0%	0%	0%	0%	0%	-4%	0%	0%	-4%	-17%	-15%	-1%	-3%
1964	Dry	-1%	0%	0%	0%	0%	2%	5%	3%	40%	7%	4%	0%	4%
1965	Wet	15%	0%	0%	0%	7%	-3%	0%	7%	108%	-23%	-4%	2%	4%
1966	Below Normal	-17%	0%	0%	0%	-9%	0%	0%	0%	0%	1%	0%	2%	-2%
1967	Wet	-9%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	-2%	-7%	21%	0%
1969	Wet	7%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	4%	-1%	-1%	0%	0%
1971	Wet	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-2%	15%	7%	0%	1%
1973	Above Normal	-3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%
1974	Wet	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	-2%	2%	1%	0%	175%	-5%	14%	3%
1977	Critical	-1%	15%	3%	-2%	-69%	5%	0%	5%	0%	0%	117%	8%	9%
1978	Above Normal	59%	-2%	0%	-15%	-4%	-1%	0%	-11%	-5%	23%	13%	-2%	-1%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	17%	-10%	-2%	1%
1980	Above Normal	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	3%	0%	0%	1%	3%	3%	0%	1%
1982	Wet	2%	0%	0%	0%	0%	1%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-4%	0%	0%	-1%	0%	-30%	0%	0%	12%	0%	0%	0%	-1%
1986	Wet	-7%	0%	0%	0%	0%	0%	0%	-1%	-4%	109%	-10%	0%	-1%
1987	Dry	10%	8%	-3%	-29%	0%	0%	472%	-66%	20%	55%	-6%	17%	2%
1988	Critical	-14%	2%	0%	0%	0%	-1%	0%	1%	0%	-82%	-16%	0%	-8%
1989	Dry	14%	-2%	-3%	-3%	-10%	0%	4%	-1%	-3%	4%	0%	11%	1%
1990	Critical	0%	3%	-4%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%
1991	Critical	0%	1%	-1%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	-7%	0%	0%
1993	Above Normal	-8%	-6%	4%	0%	0%	0%	0%	-15%	0%	8%	11%	-1%	0%
1994	Critical	1%	0%	-1%	0%	0%	0%	0%	0%	55%	-3%	-2%	3%	2%
1995	Wet	28%	-3%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	15%	1%	0%	0%	0%	2%	2%	0%	0%	2%
1997	Wet	3%	0%	0%	0%	0%	0%	0%	0%	21%	20%	0%	1%	1%
1998	Wet	20%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	-1%	0%	5%	0%	4%	1%
2001	Dry	-7%	1%	-2%	0%	0%	0%	0%	127%	0%	0%	-16%	27%	1%
2002	Dry	-7%	0%	0%	0%	7%	-2%	0%	0%	18%	14%	15%	0%	4%
2003	Above Normal	1%	108%	0%	0%	0%	-24%	-4%	0%	19%	0%	0%	0%	2%
	Average	2%	2%	0%	0%	13%	0%	6%	0%	3%	6%	1%	1%	1%
	Wet	3%	0%	0%	0%	1%	0%	0%	0%	5%	3%	0%	0%	0%
	Above Normal	5%	9%	0%	-1%	1%	-2%	1%	-2%	1%	0%	3%	1%	0%
	Below Normal	0%	-1%	-1%	1%	0%	-1%	0%	0%	-1%	0%	0%	2%	0%
	Dry	2%	4%	-2%	0%	0%	1%	28%	4%	8%	19%	-3%	5%	1%
	Critical	4%	0%	5%	-2%	83%	0%	-2%	-3%	-3%	4%	7%	-3%	1%

End-of-Month Trinity Lake Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	1,782	1,705	1,706	1,703	1,717	1,767	1,867	1,931	1,941	1,829	1,675	1,526
1923	Below Normal	1,473	1,459	1,469	1,495	1,518	1,570	1,685	1,644	1,605	1,434	1,268	1,140
1924	Critical	1,115	1,105	1,098	1,000	1,000	1,000	980	897	837	714	592	500
1925	Dry	492	569	616	518	789	923	1,220	1,206	1,155	1,037	939	867
1926	Dry	841	836	854	855	999	1,101	1,320	1,214	1,173	1,070	922	837
1927	Wet	810	965	1,161	1,285	1,523	1,701	1,928	1,917	1,943	1,822	1,708	1,566
1928	Above Normal	1,506	1,565	1,583	1,640	1,749	1,956	2,102	2,040	1,909	1,756	1,604	1,429
1929	Critical	1,366	1,342	1,333	1,216	1,240	1,298	1,317	1,350	1,295	1,136	1,031	944
1930	Dry	912	894	1,000	1,016	1,116	1,242	1,341	1,244	1,219	1,059	954	870
1931	Critical	838	823	812	821	839	893	921	882	856	739	617	576
1932	Dry	519	500	501	455	476	628	700	701	712	605	538	497
1933	Critical	460	448	446	444	444	543	691	678	797	706	590	553
1934	Critical	535	527	536	598	687	843	927	904	864	747	627	500
1935	Below Normal	472	521	558	583	666	728	942	972	975	867	748	665
1936	Below Normal	651	646	649	762	897	1,014	1,169	1,098	1,053	947	862	780
1937	Below Normal	747	730	714	700	703	808	1,027	1,170	1,268	1,164	1,080	1,012
1938	Wet	988	1,136	1,355	1,447	1,603	1,864	2,172	2,346	2,291	2,261	2,145	1,975
1939	Dry	1,850	1,850	1,850	1,861	1,875	1,891	1,968	1,886	1,690	1,659	1,424	1,256
1940	Above Normal	1,036	923	986	1,162	1,488	1,789	2,015	1,953	1,837	1,657	1,508	1,398
1941	Wet	1,342	1,323	1,462	1,683	1,933	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1942	Wet	1,850	1,850	1,850	1,900	2,000	2,078	2,264	2,324	2,395	2,270	2,150	1,975
1943	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,282	2,172	2,102	1,958	1,839	1,694
1944	Dry	1,643	1,653	1,647	1,650	1,693	1,762	1,800	1,855	1,806	1,591	1,411	1,296
1945	Below Normal	1,233	1,236	1,301	1,346	1,506	1,555	1,682	1,647	1,589	1,445	1,312	1,198
1946	Below Normal	1,186	1,240	1,432	1,562	1,617	1,740	1,955	1,949	1,855	1,724	1,579	1,436
1947	Dry	1,375	1,369	1,381	1,379	1,439	1,558	1,643	1,551	1,536	1,411	1,222	1,108
1948	Below Normal	1,121	1,132	1,130	1,323	1,337	1,362	1,535	1,529	1,609	1,572	1,460	1,436
1949	Dry	1,423	1,430	1,431	1,423	1,455	1,656	1,916	1,922	1,873	1,728	1,580	1,436
1950	Below Normal	1,375	1,343	1,324	1,343	1,390	1,506	1,660	1,664	1,646	1,508	1,373	1,260
1951	Above Normal	1,322	1,437	1,695	1,785	2,000	2,100	2,219	2,151	2,063	1,915	1,767	1,622
1952	Wet	1,569	1,574	1,721	1,781	1,970	2,100	2,300	2,411	2,447	2,270	2,150	1,975
1953	Wet	1,850	1,845	1,850	1,900	2,000	2,100	2,269	2,228	2,322	2,270	2,150	1,975
1954	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,271	2,125	1,989	1,802	1,665
1955	Dry	1,608	1,629	1,685	1,703	1,733	1,759	1,803	1,801	1,787	1,648	1,503	1,393
1956	Wet	1,330	1,314	1,621	1,900	2,000	2,100	2,300	2,402	2,321	2,203	2,150	1,975
1957	Above Normal	1,850	1,850	1,849	1,847	2,000	2,100	2,214	2,230	2,207	2,062	1,867	1,729
1958	Wet	1,820	1,850	1,850	1,900	2,059	2,100	2,300	2,420	2,430	2,270	2,150	1,975
1959	Below Normal	1,850	1,850	1,841	1,900	2,000	2,100	2,262	2,161	2,002	1,770	1,540	1,376
1960	Dry	1,296	1,227	1,207	1,198	1,340	1,518	1,634	1,580	1,554	1,381	1,249	1,135
1961	Dry	1,107	1,111	1,199	1,237	1,460	1,588	1,732	1,702	1,698	1,559	1,334	1,221
1962	Below Normal	1,159	1,161	1,193	1,206	1,341	1,417	1,633	1,555	1,494	1,353	1,230	1,118
1963	Wet	1,209	1,261	1,435	1,476	1,771	1,843	2,111	2,151	2,092	1,949	1,826	1,738
1964	Dry	1,735	1,850	1,850	1,892	1,866	1,901	1,926	1,823	1,766	1,552	1,381	1,275
1965	Wet	1,222	1,229	1,765	1,900	1,991	2,063	2,297	2,212	2,145	2,011	1,829	1,728
1966	Below Normal	1,713	1,801	1,842	1,900	1,968	2,100	2,300	2,312	2,245	2,111	1,891	1,726
1967	Wet	1,637	1,719	1,850	1,900	2,000	2,100	2,211	2,333	2,434	2,270	2,150	1,975
1968	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,197	2,088	1,931	1,753	1,576	1,406
1969	Wet	1,350	1,346	1,405	1,549	1,674	1,836	2,172	2,420	2,349	2,225	2,109	1,975
1970	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,165	2,073	1,934	1,880	1,651	1,473
1971	Wet	1,414	1,520	1,651	1,886	2,000	2,100	2,282	2,332	2,345	2,270	2,150	1,975
1972	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,240	2,178	2,137	1,989	1,796	1,649
1973	Above Normal	1,569	1,579	1,688	1,848	2,000	2,100	2,295	2,360	2,310	2,173	1,972	1,831
1974	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,400	2,394	2,270	2,150	1,975
1975	Wet	1,850	1,849	1,850	1,873	1,970	2,100	2,231	2,344	2,447	2,270	2,150	1,975
1976	Critical	1,850	1,850	1,850	1,693	1,727	1,779	1,865	1,848	1,749	1,531	1,377	1,265
1977	Critical	1,200	1,165	1,131	1,102	1,095	1,082	1,000	950	911	790	566	500
1978	Above Normal	327	358	557	958	1,143	1,430	1,631	1,648	1,603	1,519	1,410	1,416
1979	Below Normal	1,401	1,397	1,393	1,416	1,469	1,618	1,740	1,827	1,831	1,723	1,569	1,427
1980	Above Normal	1,395	1,460	1,530	1,759	2,000	2,100	2,220	2,133	2,001	1,879	1,728	1,584
1981	Dry	1,520	1,512	1,552	1,659	1,799	1,925	2,035	1,965	1,906	1,675	1,439	1,318
1982	Wet	1,266	1,510	1,841	1,900	2,000	2,100	2,300	2,311	2,179	2,150	2,124	1,975
1983	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1984	Wet	1,850	1,850	1,850	1,900	1,992	2,100	2,215	2,178	2,049	1,916	1,772	1,630
1985	Dry	1,620	1,748	1,802	1,745	1,784	1,831	1,976	1,895	1,753	1,526	1,296	1,167
1986	Wet	1,099	1,087	1,097	1,225	1,709	2,051	2,091	1,985	1,872	1,693	1,544	1,435
1987	Dry	1,381	1,360	1,356	1,375	1,460	1,673	1,816	1,770	1,682	1,457	1,227	1,090
1988	Critical	1,022	995	1,164	1,242	1,328	1,403	1,473	1,413	1,376	1,213	1,032	941
1989	Dry	904	939	953	974	999	1,343	1,537	1,430	1,311	1,142	1,038	959
1990	Critical	972	969	960	1,019	1,039	1,123	1,157	1,129	1,141	1,047	923	836
1991	Critical	799	780	760	755	764	836	884	906	896	787	672	632
1992	Critical	615	604	600	607	747	889	1,124	1,116	1,101	996	874	726
1993	Above Normal	694	693	717	773	911	1,282	1,493	1,674	1,768	1,746	1,673	1,647
1994	Critical	1,631	1,617	1,638	1,613	1,644	1,710	1,758	1,735	1,570	1,383	1,191	1,033
1995	Wet	992	981	976	1,388	1,646	2,095	2,300	2,403	2,386	2,270	2,150	1,975
1996	Wet	1,850	1,815	1,850	1,900	2,000	2,100	2,260	2,221	2,152	2,006	1,875	1,841
1997	Wet	1,817	1,850	1,850	1,900	2,000	2,087	2,112	1,932	1,739	1,551	1,366	1,250
1998	Wet	1,187	1,217	1,244	1,557	1,895	2,100	2,276	2,420	2,447	2,270	2,150	1,975
1999	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,285	2,321	2,334	2,198	2,075	1,975
2000	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,279	2,275	2,150	1,943	1,789
2001	Dry	1,730	1,726	1,709	1,703	1,729	1,895	1,999	1,980	1,819	1,601	1,419	1,301
2002	Dry	1,233	1,249	1,323	1,555	1,659	1,757	1,958	1,874	1,775	1,597	1,414	1,294
2003	Above Normal	1,201	1,166	1,350	1,672	1,787	1,950	2,157	2,231	2,313	2,200	2,092	1,904
	Average	1,337	1,350	1,402	1,466	1,575	1,697	1,845	1,841	1,801	1,663	1,518	1,395
	Wet	1,521	1,552	1,646	1,756	1,913	2,051	2,232	2,273	2,248	2,118	1,993	1,843
	Above Normal	1,365	1,370	1,447	1,579	1,733	1,898	2,068	2,075	2,029	1,906	1,753	1,629
	Below Normal	1,291	1,301	1,325	1,381	1,458	1,551	1,716	1,700	1,660	1,526	1,377	1,259
	Dry	1,288	1,303	1,329	1,344	1,426	1,553	1,685	1,633	1,568	1,405	1,238	1,129
	Critical	1,034	1,019	1,027	1,009	1,046	1,117	1,175	1,150	1,116	982	841	750

End-of-Month Trinity Lake Storage (TAF)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	1,782	1,705	1,706	1,703	1,717	1,758	1,857	1,922	1,932	1,789	1,635	1,457
1923	Below Normal	1,404	1,375	1,378	1,395	1,418	1,466	1,582	1,541	1,488	1,334	1,168	1,085
1924	Critical	1,060	1,050	1,043	1,000	1,040	1,045	1,000	917	857	734	612	569
1925	Dry	562	638	685	579	850	985	1,282	1,267	1,171	1,054	955	883
1926	Dry	858	852	870	871	1,015	1,117	1,336	1,230	1,180	1,077	937	852
1927	Wet	825	981	1,176	1,294	1,532	1,710	1,937	1,926	1,952	1,830	1,686	1,515
1928	Above Normal	1,455	1,514	1,523	1,570	1,680	1,887	2,033	1,971	1,840	1,656	1,505	1,390
1929	Critical	1,327	1,303	1,294	1,260	1,276	1,325	1,343	1,373	1,317	1,157	1,052	965
1930	Dry	932	915	1,003	1,019	1,119	1,244	1,344	1,247	1,222	1,061	956	872
1931	Critical	840	826	814	823	842	899	928	888	862	745	624	582
1932	Dry	524	500	501	455	476	628	700	701	712	605	539	498
1933	Critical	461	449	445	442	443	542	689	677	795	704	588	551
1934	Critical	534	526	535	596	686	842	925	901	862	745	625	500
1935	Below Normal	486	535	572	586	670	732	945	975	979	871	752	668
1936	Below Normal	654	649	652	766	900	1,011	1,172	1,102	1,057	935	835	753
1937	Below Normal	720	703	687	679	683	788	1,013	1,155	1,253	1,149	1,050	967
1938	Wet	943	1,091	1,311	1,402	1,559	1,819	2,128	2,302	2,247	2,217	2,101	1,975
1939	Dry	1,850	1,850	1,850	1,861	1,875	1,976	2,053	1,993	1,891	1,660	1,425	1,248
1940	Above Normal	1,048	977	1,041	1,216	1,542	1,843	2,069	2,007	1,891	1,711	1,561	1,392
1941	Wet	1,336	1,317	1,456	1,677	1,927	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1942	Wet	1,850	1,850	1,850	1,900	2,000	2,078	2,285	2,344	2,415	2,270	2,150	1,975
1943	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,282	2,172	2,102	1,958	1,839	1,694
1944	Dry	1,637	1,647	1,641	1,644	1,687	1,756	1,793	1,849	1,800	1,656	1,471	1,356
1945	Below Normal	1,278	1,280	1,345	1,390	1,556	1,605	1,732	1,697	1,605	1,461	1,328	1,213
1946	Below Normal	1,171	1,225	1,417	1,547	1,602	1,725	1,940	1,935	1,840	1,679	1,533	1,420
1947	Dry	1,360	1,354	1,366	1,358	1,409	1,519	1,604	1,512	1,483	1,327	1,164	1,079
1948	Below Normal	1,092	1,103	1,102	1,295	1,308	1,333	1,506	1,501	1,578	1,542	1,430	1,406
1949	Dry	1,352	1,359	1,360	1,352	1,384	1,601	1,860	1,867	1,782	1,637	1,490	1,377
1950	Below Normal	1,315	1,283	1,264	1,283	1,331	1,443	1,597	1,601	1,583	1,445	1,310	1,198
1951	Above Normal	1,306	1,421	1,679	1,769	1,989	2,093	2,271	2,203	2,114	1,966	1,818	1,673
1952	Wet	1,589	1,624	1,771	1,830	2,000	2,100	2,300	2,411	2,447	2,270	2,150	1,975
1953	Wet	1,850	1,845	1,850	1,900	2,000	2,100	2,300	2,260	2,353	2,270	2,150	1,975
1954	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,271	2,125	1,989	1,802	1,665
1955	Dry	1,614	1,664	1,720	1,738	1,768	1,794	1,838	1,836	1,822	1,683	1,506	1,396
1956	Wet	1,334	1,318	1,625	1,900	2,000	2,100	2,300	2,402	2,321	2,203	2,150	1,975
1957	Above Normal	1,850	1,850	1,849	1,847	2,000	2,100	2,214	2,230	2,207	2,062	1,867	1,729
1958	Wet	1,820	1,850	1,850	1,900	2,059	2,100	2,300	2,420	2,430	2,270	2,150	1,975
1959	Below Normal	1,850	1,850	1,841	1,900	2,000	2,100	2,262	2,161	2,002	1,771	1,568	1,399
1960	Dry	1,322	1,284	1,263	1,262	1,395	1,573	1,689	1,635	1,609	1,436	1,273	1,159
1961	Dry	1,131	1,134	1,223	1,245	1,468	1,596	1,740	1,710	1,706	1,567	1,418	1,305
1962	Below Normal	1,242	1,221	1,243	1,248	1,382	1,458	1,674	1,596	1,535	1,394	1,271	1,159
1963	Wet	1,264	1,316	1,490	1,531	1,825	1,898	2,166	2,205	2,147	2,003	1,880	1,803
1964	Dry	1,800	1,850	1,850	1,900	1,947	1,978	2,016	1,913	1,856	1,642	1,432	1,325
1965	Wet	1,257	1,264	1,800	1,900	1,991	2,063	2,297	2,212	2,071	1,937	1,802	1,778
1966	Below Normal	1,764	1,850	1,850	1,900	1,968	2,100	2,300	2,312	2,245	2,111	1,924	1,759
1967	Wet	1,671	1,783	1,850	1,900	2,000	2,100	2,211	2,333	2,434	2,270	2,150	1,975
1968	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,197	2,088	1,931	1,753	1,576	1,406
1969	Wet	1,350	1,346	1,421	1,565	1,690	1,851	2,187	2,420	2,349	2,225	2,109	1,975
1970	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,165	2,073	1,934	1,760	1,577	1,399
1971	Wet	1,341	1,476	1,607	1,842	1,977	2,100	2,282	2,332	2,345	2,270	2,150	1,975
1972	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,240	2,178	2,052	1,905	1,759	1,612
1973	Above Normal	1,576	1,615	1,724	1,885	2,000	2,100	2,295	2,360	2,310	2,173	1,972	1,831
1974	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,400	2,394	2,270	2,150	1,975
1975	Wet	1,850	1,849	1,850	1,873	1,970	2,100	2,231	2,344	2,447	2,270	2,150	1,975
1976	Critical	1,850	1,850	1,850	1,861	1,894	1,946	2,032	2,014	1,936	1,717	1,547	1,435
1977	Critical	1,343	1,270	1,120	1,089	1,000	987	957	906	868	637	420	348
1978	Above Normal	240	270	470	871	1,056	1,343	1,544	1,561	1,517	1,433	1,325	1,330
1979	Below Normal	1,315	1,312	1,308	1,331	1,384	1,540	1,662	1,755	1,759	1,651	1,498	1,386
1980	Above Normal	1,353	1,419	1,482	1,711	2,000	2,100	2,269	2,182	2,050	1,928	1,777	1,710
1981	Dry	1,692	1,654	1,685	1,792	1,937	2,062	2,172	2,103	1,998	1,801	1,615	1,434
1982	Wet	1,382	1,626	1,850	1,900	2,000	2,100	2,300	2,311	2,179	2,150	2,124	1,975
1983	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1984	Wet	1,850	1,850	1,850	1,900	1,992	2,100	2,215	2,178	2,049	1,916	1,772	1,738
1985	Dry	1,727	1,850	1,850	1,876	1,915	1,930	2,075	1,995	1,919	1,691	1,460	1,303
1986	Wet	1,205	1,170	1,180	1,308	1,792	2,100	2,216	2,109	1,959	1,780	1,630	1,462
1987	Dry	1,454	1,418	1,405	1,415	1,492	1,710	1,853	1,808	1,719	1,493	1,298	1,177
1988	Critical	1,096	1,071	1,240	1,309	1,381	1,455	1,534	1,473	1,422	1,258	1,077	986
1989	Dry	948	984	997	1,019	1,044	1,388	1,581	1,474	1,355	1,155	1,051	972
1990	Critical	985	982	973	1,032	1,052	1,136	1,170	1,142	1,154	1,060	936	849
1991	Critical	812	792	772	761	765	837	886	907	897	789	673	634
1992	Critical	616	605	601	609	748	890	1,125	1,117	1,103	997	876	728
1993	Above Normal	696	695	719	775	913	1,284	1,495	1,676	1,770	1,748	1,665	1,638
1994	Critical	1,622	1,608	1,629	1,666	1,697	1,763	1,811	1,819	1,701	1,470	1,235	1,007
1995	Wet	966	955	950	1,362	1,619	2,068	2,300	2,403	2,386	2,270	2,150	1,975
1996	Wet	1,850	1,837	1,850	1,900	2,000	2,100	2,279	2,241	2,171	2,025	1,894	1,860
1997	Wet	1,836	1,850	1,850	1,900	2,000	2,087	2,182	2,002	1,809	1,620	1,434	1,318
1998	Wet	1,255	1,261	1,303	1,617	1,955	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1999	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,285	2,321	2,334	2,198	2,075	1,975
2000	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,279	2,275	2,150	1,943	1,789
2001	Dry	1,731	1,726	1,710	1,704	1,729	1,895	1,999	1,981	1,891	1,673	1,491	1,373
2002	Dry	1,289	1,305	1,395	1,626	1,730	1,828	2,029	1,945	1,817	1,638	1,455	1,334
2003	Above Normal	1,248	1,211	1,401	1,723	1,838	2,001	2,208	2,281	2,364	2,250	2,142	1,955
	Average	1,347	1,360	1,407	1,475	1,584	1,705	1,858	1,855	1,812	1,668	1,525	1,405
	Wet	1,534	1,566	1,653	1,762	1,919	2,053	2,244	2,284	2,254	2,118	1,995	1,852
	Above Normal	1,355	1,365	1,441	1,573	1,728	1,892	2,071	2,079	2,033	1,905	1,751	1,630
	Below Normal	1,285	1,292	1,311	1,366	1,443	1,536	1,702	1,686	1,636	1,500	1,357	1,245
	Dry	1,321	1,332	1,354	1,373	1,458	1,588	1,720	1,670	1,607	1,436	1,274	1,164
	Critical	1,046	1,028	1,026	1,037	1,069	1,139	1,200	1,178	1,148	1,001	855	763

Change in End-of-Month Trinity Lake Storage (TAF)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	-9	-9	-9	-9	-40	-40	-69
1923	Below Normal	-69	-84	-91	-100	-100	-104	-104	-103	-118	-100	-100	-55
1924	Critical	-55	-55	-55	0	40	45	20	20	20	20	20	69
1925	Dry	69	69	69	62	62	62	61	61	16	16	16	16
1926	Dry	16	16	16	16	16	16	16	16	7	7	15	15
1927	Wet	15	15	15	9	9	9	9	9	9	9	-22	-51
1928	Above Normal	-51	-51	-60	-69	-69	-69	-69	-69	-69	-99	-99	-39
1929	Critical	-39	-39	-39	44	36	27	27	23	21	21	21	21
1930	Dry	21	21	3	3	3	3	3	3	3	3	3	3
1931	Critical	3	3	3	3	3	6	6	6	6	6	6	6
1932	Dry	5	0	0	0	0	0	0	0	0	0	1	1
1933	Critical	1	1	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
1934	Critical	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	0
1935	Below Normal	14	14	14	4	4	4	4	4	4	4	4	4
1936	Below Normal	4	4	4	4	4	-3	4	4	4	-12	-27	-27
1937	Below Normal	-27	-27	-27	-21	-21	-21	-15	-15	-15	-15	-30	-45
1938	Wet	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	0
1939	Dry	0	0	0	0	0	86	85	107	202	1	1	-8
1940	Above Normal	13	54	54	54	54	54	54	54	54	53	53	-6
1941	Wet	-6	-6	-6	-6	-6	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	20	20	20	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	-6	-6	-6	-6	-6	-6	-6	-6	-6	65	60	60
1945	Below Normal	44	44	44	44	50	50	50	50	16	16	16	16
1946	Below Normal	-15	-15	-15	-15	-15	-15	-15	-15	-15	-45	-45	-15
1947	Dry	-15	-15	-15	-21	-30	-39	-39	-39	-53	-84	-59	-29
1948	Below Normal	-29	-29	-29	-29	-29	-29	-29	-28	-30	-30	-30	-30
1949	Dry	-71	-71	-71	-71	-71	-55	-55	-55	-90	-90	-90	-60
1950	Below Normal	-60	-60	-60	-60	-60	-63	-63	-63	-63	-63	-62	-62
1951	Above Normal	-16	-16	-16	-16	-11	-7	52	52	51	51	51	51
1952	Wet	20	50	50	50	30	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	31	31	31	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	5	35	35	35	35	35	35	35	35	35	4	4
1956	Wet	4	4	4	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	1	29	23
1960	Dry	26	56	56	64	55	55	55	55	55	55	24	24
1961	Dry	23	23	23	8	8	8	8	8	8	8	84	84
1962	Below Normal	83	60	50	41	41	41	41	41	41	41	40	40
1963	Wet	55	55	55	55	55	55	55	55	55	54	54	65
1964	Dry	65	0	0	8	81	77	90	90	90	89	51	50
1965	Wet	35	35	35	0	0	0	0	0	-74	-74	-27	51
1966	Below Normal	51	49	8	0	0	0	0	0	0	0	34	34
1967	Wet	34	63	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	15	15	15	15	15	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	-120	-74	-74
1971	Wet	-74	-44	-44	-44	-23	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	-84	-84	-38	-38
1973	Above Normal	7	37	37	36	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	167	167	167	167	167	187	186	170	170
1977	Critical	142	105	-11	-13	-95	-95	-43	-43	-43	-153	-145	-152
1978	Above Normal	-87	-87	-87	-87	-87	-87	-87	-87	-86	-86	-86	-85
1979	Below Normal	-85	-85	-85	-85	-85	-79	-79	-72	-72	-72	-72	-42
1980	Above Normal	-42	-42	-48	-48	0	0	49	49	49	49	49	126
1981	Dry	172	142	133	133	138	138	138	137	92	126	176	116
1982	Wet	116	116	9	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	107
1985	Dry	107	102	48	132	132	99	99	100	165	165	164	136
1986	Wet	105	83	83	83	83	49	125	125	87	87	87	27
1987	Dry	73	58	49	40	32	38	38	37	37	37	72	86
1988	Critical	74	76	76	67	52	52	61	60	45	45	45	45
1989	Dry	45	45	45	45	45	45	44	44	44	13	13	13
1990	Critical	13	13	13	13	13	13	13	13	13	13	13	13
1991	Critical	13	13	13	6	1	1	1	1	1	1	1	1
1992	Critical	1	1	1	1	1	1	1	1	1	1	1	2
1993	Above Normal	2	2	2	2	2	2	2	2	2	2	-9	-9
1994	Critical	-9	-9	-9	53	53	53	53	84	130	87	43	-26
1995	Wet	-26	-26	-26	-26	-26	-26	0	0	0	0	0	0
1996	Wet	0	22	0	0	0	0	19	19	19	19	19	19
1997	Wet	19	0	0	0	0	0	69	69	69	69	68	68
1998	Wet	68	44	60	60	60	0	24	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	72	72	72	72
2002	Dry	56	56	72	72	71	71	71	71	41	41	41	41
2003	Above Normal	47	45	51	51	51	51	51	51	51	50	50	50
	Average	10	10	5	9	9	8	14	14	12	5	7	10
	Wet	12	14	8	6	6	2	12	11	7	0	2	8
	Above Normal	-11	-5	-6	-6	-5	-6	4	4	4	-2	-2	2
	Below Normal	-6	-9	-13	-15	-15	-16	-15	-14	-24	-26	-20	-14
	Dry	33	30	25	29	32	35	36	37	40	31	36	35
	Critical	12	9	-1	28	22	22	25	27	32	19	14	12

Percent Change in End-of-Month Trinity Lake Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	-2%	-2%	-5%
1923	Below Normal	-5%	-6%	-6%	-7%	-7%	-7%	-6%	-6%	-7%	-7%	-8%	-5%
1924	Critical	-5%	-5%	-5%	0%	4%	5%	2%	2%	2%	3%	3%	14%
1925	Dry	14%	12%	11%	12%	8%	7%	5%	5%	1%	2%	2%	2%
1926	Dry	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%
1927	Wet	2%	2%	1%	1%	1%	1%	0%	0%	0%	0%	-1%	-3%
1928	Above Normal	-3%	-3%	-4%	-4%	-4%	-4%	-3%	-3%	-4%	-6%	-6%	-3%
1929	Critical	-3%	-3%	-3%	4%	3%	2%	2%	2%	2%	2%	2%	2%
1930	Dry	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%
1932	Dry	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	3%	3%	3%	1%	1%	1%	0%	0%	0%	0%	0%	1%
1936	Below Normal	1%	1%	1%	0%	0%	0%	0%	0%	0%	-1%	-3%	-3%
1937	Below Normal	-4%	-4%	-4%	-3%	-3%	-3%	-1%	-1%	-1%	-1%	-3%	-4%
1938	Wet	-4%	-4%	-3%	-3%	-3%	-2%	-2%	-2%	-2%	-2%	-2%	0%
1939	Dry	0%	0%	0%	0%	0%	5%	4%	6%	12%	0%	0%	-1%
1940	Above Normal	1%	6%	5%	5%	4%	3%	3%	3%	3%	3%	4%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	5%
1945	Below Normal	4%	4%	3%	3%	3%	3%	3%	3%	1%	1%	1%	1%
1946	Below Normal	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-3%	-3%	-1%
1947	Dry	-1%	-1%	-1%	-2%	-2%	-2%	-2%	-2%	-3%	-6%	-5%	-3%
1948	Below Normal	-3%	-3%	-3%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-2%
1949	Dry	-5%	-5%	-5%	-5%	-5%	-3%	-3%	-3%	-5%	-5%	-6%	-4%
1950	Below Normal	-4%	-4%	-5%	-4%	-4%	-4%	-4%	-4%	-4%	-4%	-5%	-5%
1951	Above Normal	-1%	-1%	-1%	-1%	-1%	0%	2%	2%	2%	3%	3%	3%
1952	Wet	1%	3%	3%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	2%	2%	2%	2%	2%	2%	2%	2%	2%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%
1960	Dry	2%	5%	5%	5%	4%	4%	3%	3%	4%	4%	2%	2%
1961	Dry	2%	2%	2%	1%	1%	1%	0%	0%	0%	1%	6%	7%
1962	Below Normal	7%	5%	4%	3%	3%	3%	3%	3%	3%	3%	3%	4%
1963	Wet	5%	4%	4%	4%	3%	3%	3%	3%	3%	3%	3%	4%
1964	Dry	4%	0%	0%	0%	4%	4%	5%	5%	5%	6%	4%	4%
1965	Wet	3%	3%	2%	0%	0%	0%	0%	0%	-3%	-4%	-1%	3%
1966	Below Normal	3%	3%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%
1967	Wet	2%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	1%	1%	1%	1%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-6%	-4%	-5%
1971	Wet	-5%	-3%	-3%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-4%	-2%	-2%
1973	Above Normal	0%	2%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	10%	10%	9%	9%	9%	11%	12%	12%	13%
1977	Critical	12%	9%	-1%	-1%	-9%	-9%	-4%	-5%	-5%	-19%	-26%	-30%
1978	Above Normal	-27%	-24%	-16%	-9%	-8%	-6%	-5%	-5%	-5%	-6%	-6%	-6%
1979	Below Normal	-6%	-6%	-6%	-6%	-6%	-5%	-5%	-4%	-4%	-4%	-5%	-3%
1980	Above Normal	-3%	-3%	-3%	-3%	0%	0%	2%	2%	2%	3%	3%	8%
1981	Dry	11%	9%	9%	8%	8%	7%	7%	7%	5%	8%	12%	9%
1982	Wet	9%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%
1985	Dry	7%	6%	3%	8%	7%	5%	5%	5%	9%	11%	13%	12%
1986	Wet	10%	8%	8%	7%	5%	2%	6%	6%	5%	5%	6%	2%
1987	Dry	5%	4%	4%	3%	2%	2%	2%	2%	2%	3%	6%	8%
1988	Critical	7%	8%	7%	5%	4%	4%	4%	4%	3%	4%	4%	5%
1989	Dry	5%	5%	5%	5%	4%	3%	3%	3%	3%	1%	1%	1%
1990	Critical	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	2%
1991	Critical	2%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1994	Critical	-1%	-1%	-1%	3%	3%	3%	3%	5%	8%	6%	4%	-3%
1995	Wet	-3%	-3%	-3%	-2%	-2%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	1%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%
1997	Wet	1%	0%	0%	0%	0%	0%	3%	4%	4%	4%	5%	5%
1998	Wet	6%	4%	5%	4%	3%	0%	1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	4%	5%	5%	6%
2002	Dry	5%	4%	5%	5%	4%	4%	4%	4%	2%	3%	3%	3%
2003	Above Normal	4%	4%	4%	3%	3%	3%	2%	2%	2%	2%	2%	3%
	Average	1%	1%	0%	1%	1%	0%	1%	1%	1%	0%	0%	1%
	Wet	1%	1%	1%	0%	0%	0%	1%	1%	0%	0%	0%	1%
	Above Normal	-2%	-2%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-2%	-2%	-1%
	Dry	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%
	Critical	1%	1%	0%	2%	1%	1%	1%	2%	2%	1%	0%	0%

End-of-Month Lake Oroville Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,436	2,445	2,452	2,586	2,813	2,922	3,446	3,538	3,538	3,337	3,288	3,262
1923	Below Normal	3,162	3,163	2,922	2,976	3,088	3,163	3,459	3,538	3,392	2,816	2,374	2,213
1924	Critical	2,049	1,938	1,784	1,836	1,991	1,969	1,932	1,822	1,554	1,320	1,112	931
1925	Dry	893	938	998	1,135	1,750	1,864	2,163	2,306	2,198	2,016	1,939	1,880
1926	Dry	1,798	1,825	1,829	1,967	2,467	2,767	3,348	3,173	2,791	2,457	2,085	1,878
1927	Wet	1,677	1,992	2,007	2,308	2,788	2,999	3,396	3,538	3,538	3,085	2,790	2,546
1928	Above Normal	2,349	2,505	2,527	2,701	2,800	2,797	3,234	3,069	2,748	2,423	2,097	1,896
1929	Critical	1,753	1,719	1,713	1,763	1,878	2,016	1,995	2,007	1,907	1,669	1,375	1,283
1930	Dry	1,206	1,166	1,672	1,952	2,112	2,576	2,919	3,067	2,800	2,574	2,258	2,109
1931	Critical	1,975	1,905	1,833	1,966	2,059	2,265	2,185	2,149	1,798	1,420	1,122	1,038
1932	Dry	986	992	943	1,146	1,328	1,592	1,833	2,172	2,145	1,984	1,904	1,835
1933	Critical	1,715	1,664	1,687	1,788	1,875	1,836	1,905	2,000	1,953	1,777	1,651	1,540
1934	Critical	1,447	1,387	1,370	1,596	1,686	1,962	1,946	1,882	1,706	1,519	1,227	1,049
1935	Below Normal	861	909	972	1,204	1,390	1,664	2,679	3,002	2,640	2,201	1,727	1,496
1936	Below Normal	1,281	1,192	1,103	1,614	2,387	2,788	3,188	3,154	3,197	2,695	2,345	2,253
1937	Below Normal	2,019	1,917	1,886	1,927	2,098	2,448	2,832	3,174	2,941	2,564	2,306	2,152
1938	Wet	1,955	2,132	2,867	2,924	2,788	2,788	3,277	3,538	3,538	3,538	3,514	3,350
1939	Dry	3,163	3,163	3,163	3,134	3,163	3,133	3,075	2,881	2,514	2,036	1,574	1,384
1940	Above Normal	1,169	1,068	1,092	1,598	2,586	2,788	3,238	3,243	2,961	2,381	1,961	1,859
1941	Wet	1,712	1,683	2,193	2,764	2,788	2,918	3,334	3,538	3,522	3,358	3,328	3,306
1942	Wet	3,163	3,163	2,788	2,788	2,806	3,058	3,281	3,538	3,538	3,512	3,458	3,350
1943	Wet	3,163	3,085	2,966	2,788	2,890	2,937	3,350	3,450	3,492	3,159	2,967	2,848
1944	Dry	2,745	2,739	2,654	2,756	2,916	3,069	3,185	3,440	3,100	2,510	2,051	1,741
1945	Below Normal	1,545	1,617	1,785	1,946	2,549	2,841	3,085	3,344	3,034	2,521	2,152	1,959
1946	Below Normal	1,867	1,953	2,600	3,001	3,064	3,063	3,388	3,538	3,230	2,667	2,209	1,914
1947	Dry	1,695	1,710	1,799	1,842	2,118	2,446	2,602	2,540	2,453	1,908	1,499	1,281
1948	Below Normal	1,222	1,163	1,176	1,489	1,562	1,758	2,418	2,884	3,046	2,539	2,116	2,006
1949	Dry	1,803	1,738	1,752	1,804	1,713	2,000	2,313	2,523	2,376	1,941	1,782	1,587
1950	Below Normal	1,500	1,413	1,416	1,698	2,158	2,600	3,094	3,397	3,270	2,893	2,727	2,669
1951	Above Normal	2,678	2,788	2,866	2,846	2,925	3,105	3,362	3,538	3,256	2,759	2,323	2,115
1952	Wet	2,016	2,072	2,549	2,788	2,832	2,988	3,452	3,538	3,538	3,538	3,502	3,350
1953	Wet	3,163	3,163	2,918	2,809	3,058	3,059	3,284	3,538	3,538	3,084	3,018	2,996
1954	Above Normal	3,026	3,115	3,163	2,918	2,903	2,943	3,292	2,999	2,749	2,249	1,941	1,735
1955	Dry	1,597	1,618	1,710	1,838	1,877	2,015	2,081	2,268	2,153	1,969	1,736	1,665
1956	Wet	1,571	1,547	2,788	2,788	2,788	3,018	3,427	3,538	3,538	3,443	3,363	3,350
1957	Above Normal	3,080	3,163	3,163	3,116	2,847	2,990	3,140	3,433	3,125	2,796	2,436	2,392
1958	Wet	2,409	2,433	2,653	2,860	2,788	2,788	3,235	3,538	3,538	3,528	3,489	3,350
1959	Below Normal	3,163	3,163	3,163	2,978	2,839	3,054	3,122	3,199	2,800	2,232	1,859	1,834
1960	Dry	1,618	1,517	1,283	1,409	2,006	2,569	2,768	2,874	2,570	2,185	1,801	1,556
1961	Dry	1,406	1,441	1,521	1,634	1,933	2,188	2,304	2,404	2,291	1,898	1,736	1,511
1962	Below Normal	1,288	1,260	1,347	1,469	2,041	2,387	2,891	3,111	2,706	2,129	1,658	1,393
1963	Wet	2,062	2,187	2,552	2,896	3,057	2,927	3,180	3,538	3,252	2,756	2,467	2,344
1964	Dry	2,314	2,488	2,534	2,686	2,814	2,948	2,860	2,961	2,653	2,081	1,681	1,485
1965	Wet	1,345	1,359	2,788	2,788	2,997	3,096	3,354	3,427	3,498	3,224	3,220	3,209
1966	Below Normal	3,163	2,943	2,946	3,015	3,100	3,163	3,459	3,437	3,104	2,601	2,174	1,994
1967	Wet	1,764	1,873	2,241	2,787	2,951	2,847	3,236	3,538	3,538	3,538	3,507	3,350
1968	Below Normal	3,162	3,162	3,141	2,922	2,962	3,036	3,130	3,225	2,873	2,346	2,077	1,975
1969	Wet	1,858	1,916	2,138	2,788	2,788	3,027	3,470	3,538	3,538	3,451	3,404	3,162
1970	Wet	3,162	3,162	2,806	2,787	2,787	3,163	3,042	3,097	2,795	2,253	1,956	1,789
1971	Wet	1,662	1,879	2,293	2,666	2,920	3,162	3,433	3,538	3,538	2,997	2,625	2,614
1972	Below Normal	2,607	2,649	2,770	2,969	3,058	3,163	3,324	3,406	3,084	2,658	2,403	2,287
1973	Above Normal	2,243	2,404	2,682	2,788	2,788	2,951	3,293	3,538	3,158	2,692	2,463	2,370
1974	Wet	2,399	2,788	2,800	2,870	2,900	2,788	3,292	3,538	3,538	3,478	3,486	3,338
1975	Wet	3,163	3,163	3,163	3,163	2,884	2,833	3,277	3,538	3,538	3,336	3,334	3,313
1976	Critical	3,140	3,163	3,163	3,163	3,162	3,163	3,086	2,956	2,614	2,370	2,107	1,940
1977	Critical	1,723	1,636	1,319	1,300	1,285	1,298	1,174	1,120	874	637	487	457
1978	Above Normal	382	407	612	1,518	2,026	2,905	3,218	3,535	3,538	3,253	3,199	3,224
1979	Below Normal	3,080	3,060	3,043	3,111	2,843	3,001	3,227	3,512	3,086	2,702	2,545	2,380
1980	Above Normal	2,372	2,430	2,552	2,813	2,788	3,028	3,296	3,494	3,474	3,399	3,318	3,267
1981	Dry	3,162	3,163	3,163	2,947	3,075	3,024	3,189	3,174	2,822	2,315	2,003	1,807
1982	Wet	1,757	2,685	2,788	2,943	2,987	2,936	3,303	3,538	3,538	3,530	3,511	3,351
1983	Wet	3,149	2,981	2,930	2,854	2,788	2,788	3,208	3,538	3,538	3,538	3,538	3,351
1984	Wet	3,163	2,950	2,788	3,091	3,078	3,120	3,356	3,505	3,214	2,684	2,392	2,219
1985	Dry	2,248	2,454	2,615	2,707	2,897	3,117	3,359	3,147	2,571	2,005	1,552	1,362
1986	Wet	1,199	1,126	1,193	1,519	2,788	2,788	3,143	3,234	3,214	3,042	2,988	3,060
1987	Dry	3,095	3,163	3,163	3,150	3,098	3,053	3,026	2,818	2,475	2,119	1,706	1,535
1988	Critical	1,396	1,426	1,761	2,011	2,082	2,153	2,188	2,216	2,037	1,733	1,490	1,423
1989	Dry	1,382	1,544	1,639	1,705	1,845	2,788	3,173	3,006	2,557	1,994	1,516	1,449
1990	Critical	1,353	1,368	1,215	1,355	1,438	1,705	1,672	1,693	1,614	1,392	1,122	1,037
1991	Critical	970	977	978	976	991	1,379	1,579	1,712	1,653	1,486	1,391	1,343
1992	Critical	1,285	1,275	1,298	1,336	1,595	1,838	1,978	1,851	1,637	1,414	1,222	1,083
1993	Above Normal	1,008	955	1,118	1,698	2,207	2,964	3,456	3,538	3,538	3,219	3,059	2,980
1994	Critical	2,927	2,940	3,090	3,121	2,985	2,961	2,932	2,900	2,559	1,953	1,530	1,406
1995	Wet	1,258	1,231	1,374	2,642	2,788	2,788	3,208	3,538	3,538	3,538	3,444	3,351
1996	Wet	3,163	3,163	3,139	2,788	2,788	2,995	3,352	3,538	3,489	3,242	3,183	3,145
1997	Wet	3,091	3,102	2,788	2,788	2,952	3,123	3,306	3,347	3,171	2,878	2,842	2,703
1998	Wet	2,639	2,760	2,976	2,788	2,788	2,817	3,298	3,538	3,538	3,538	3,538	3,351
1999	Wet	3,163	3,008	3,107	2,788	2,788	2,817	3,203	3,530	3,538	3,232	3,218	3,146
2000	Above Normal	3,128	2,788	2,788	2,794	2,856	2,964	3,361	3,538	3,202	2,598	2,301	2,113
2001	Dry	2,015	2,009	1,845	1,911	2,010	2,219	2,285	2,270	2,075	1,903	1,625	1,521
2002	Dry	1,394	1,471	1,721	2,069	2,145	2,454	2,616	2,673	2,494	2,028	1,682	1,569
2003	Above Normal	1,400	1,408	1,889	2,450	2,712	2,964	3,338	3,538	3,169	2,538	2,114	1,756
	Average	2,101	2,124	2,219	2,365	2,515	2,688	2,955	3,070	2,898	2,565	2,332	2,200
	Wet	2,339	2,408	2,600	2,760	2,867	2,945	3,296	3,493	3,454	3,250	3,157	3,048
	Above Normal	2,106	2,123	2,242	2,485	2,688	2,943	3,306	3,417	3,205	2,804	2,542	2,414
	Below Normal	2,137	2,112	2,162	2,309	2,510	2,723	3,093	3,280	3,029	2,540	2,191	2,037
	Dry	1,918	1,952	2,000	2,100	2,293	2,546	2,728	2,761	2,502	2,107	1,785	1,620
	Critical	1,811	1,783	1,768	1,851	1,919	2,045	2,048	2,026	1,826	1,558	1,320	1,211

End-of-Month Lake Oroville Storage (TAF)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,436	2,445	2,452	2,585	2,813	2,922	3,446	3,538	3,538	3,343	3,295	3,268
1923	Below Normal	3,163	3,105	2,922	2,976	2,987	3,079	3,437	3,538	3,351	2,778	2,364	2,160
1924	Critical	1,965	1,854	1,666	1,719	1,899	1,875	1,836	1,746	1,570	1,297	1,090	1,003
1925	Dry	1,007	1,052	1,112	1,250	1,864	1,979	2,277	2,421	2,312	2,128	2,050	1,910
1926	Dry	1,828	1,855	1,858	1,997	2,497	2,797	3,348	3,170	2,780	2,427	2,057	1,864
1927	Wet	1,666	1,980	1,996	2,296	2,788	2,999	3,396	3,538	3,538	3,326	3,036	2,904
1928	Above Normal	2,707	2,863	2,885	3,059	3,108	2,797	3,233	3,054	2,763	2,473	2,162	1,912
1929	Critical	1,731	1,697	1,690	1,741	1,855	1,993	1,972	1,984	1,884	1,688	1,400	1,307
1930	Dry	1,230	1,191	1,697	1,976	2,137	2,601	2,943	3,091	2,798	2,429	2,158	2,017
1931	Critical	1,853	1,783	1,641	1,774	1,900	2,106	2,025	1,990	1,715	1,365	1,072	988
1932	Dry	937	949	899	1,102	1,285	1,549	1,789	2,129	2,101	1,941	1,861	1,792
1933	Critical	1,672	1,621	1,644	1,745	1,832	1,793	1,862	1,957	1,910	1,734	1,608	1,522
1934	Critical	1,434	1,392	1,375	1,600	1,691	1,966	1,951	1,887	1,711	1,525	1,237	1,049
1935	Below Normal	860	908	971	1,203	1,389	1,663	2,678	3,000	2,640	2,202	1,729	1,499
1936	Below Normal	1,283	1,195	1,107	1,618	2,391	2,792	3,191	3,157	3,199	2,695	2,343	2,251
1937	Below Normal	2,017	1,915	1,884	1,925	2,095	2,445	2,829	3,171	2,951	2,586	2,338	2,184
1938	Wet	1,987	2,165	2,867	2,924	2,788	2,788	3,277	3,538	3,538	3,538	3,514	3,350
1939	Dry	3,163	3,163	3,163	3,134	3,163	3,133	3,075	2,881	2,560	2,067	1,589	1,374
1940	Above Normal	1,153	1,051	1,070	1,575	2,564	2,788	3,238	3,241	2,958	2,378	1,958	1,856
1941	Wet	1,709	1,680	2,190	2,761	2,788	2,918	3,334	3,538	3,514	3,341	3,310	3,288
1942	Wet	3,163	3,163	2,788	2,788	2,806	3,058	3,281	3,538	3,538	3,512	3,457	3,350
1943	Wet	3,163	3,085	2,966	2,788	2,890	2,937	3,350	3,447	3,489	3,150	2,954	2,833
1944	Dry	2,725	2,719	2,626	2,728	2,892	3,069	3,186	3,442	3,107	2,576	2,112	1,721
1945	Below Normal	1,525	1,597	1,765	1,923	2,526	2,818	3,062	3,321	3,006	2,499	2,139	1,991
1946	Below Normal	1,894	1,981	2,627	3,007	3,064	3,063	3,388	3,538	3,219	2,639	2,135	1,848
1947	Dry	1,631	1,696	1,785	1,850	2,125	2,454	2,610	2,547	2,403	1,807	1,367	1,122
1948	Below Normal	1,034	978	990	1,303	1,377	1,573	2,233	2,699	2,862	2,394	1,958	1,867
1949	Dry	1,692	1,627	1,641	1,693	1,590	1,877	2,190	2,400	2,253	1,894	1,760	1,578
1950	Below Normal	1,492	1,443	1,464	1,745	2,206	2,647	3,141	3,444	3,307	2,901	2,745	2,680
1951	Above Normal	2,670	2,788	2,866	2,846	2,925	3,105	3,362	3,538	3,254	2,759	2,304	2,057
1952	Wet	1,961	2,016	2,493	2,788	2,832	2,988	3,452	3,538	3,538	3,538	3,502	3,350
1953	Wet	3,163	3,163	2,918	2,809	3,058	3,059	3,284	3,538	3,538	3,084	3,018	2,995
1954	Above Normal	3,026	3,115	3,163	2,918	2,903	2,943	3,292	2,999	2,749	2,243	1,941	1,770
1955	Dry	1,631	1,653	1,744	1,872	1,899	2,037	2,103	2,290	2,174	1,989	1,809	1,737
1956	Wet	1,643	1,619	2,788	2,788	2,788	3,018	3,427	3,538	3,538	3,444	3,364	3,350
1957	Above Normal	3,080	3,163	3,163	3,116	2,847	2,990	3,139	3,432	3,117	2,745	2,408	2,294
1958	Wet	2,310	2,335	2,554	2,855	2,788	2,788	3,235	3,538	3,538	3,528	3,489	3,350
1959	Below Normal	3,163	3,163	3,163	2,978	2,839	3,054	3,124	3,201	2,826	2,218	1,839	1,815
1960	Dry	1,592	1,491	1,286	1,412	2,009	2,572	2,763	2,869	2,551	2,170	1,775	1,513
1961	Dry	1,296	1,329	1,410	1,523	1,822	2,077	2,192	2,293	2,177	1,770	1,356	1,091
1962	Below Normal	877	832	918	1,040	1,611	1,958	2,463	2,683	2,481	1,906	1,541	1,182
1963	Wet	1,853	1,978	2,343	2,687	3,057	2,927	3,180	3,538	3,261	2,829	2,589	2,471
1964	Dry	2,443	2,617	2,663	2,816	2,943	3,077	2,950	3,056	2,726	2,145	1,673	1,519
1965	Wet	1,352	1,366	2,788	2,788	2,997	3,096	3,354	3,416	3,473	3,228	3,230	3,218
1966	Below Normal	3,163	2,943	2,946	3,015	3,100	3,163	3,459	3,437	3,105	2,597	2,235	2,005
1967	Wet	1,775	1,884	2,253	2,787	2,951	2,847	3,236	3,538	3,538	3,538	3,507	3,350
1968	Below Normal	3,162	3,162	3,141	2,922	2,962	3,036	3,128	3,223	2,865	2,376	2,111	1,981
1969	Wet	1,845	1,875	2,097	2,788	2,788	3,027	3,470	3,538	3,538	3,451	3,404	3,162
1970	Wet	3,162	3,162	2,806	2,787	2,787	3,163	3,039	3,093	2,781	2,240	1,943	1,772
1971	Wet	1,646	1,862	2,277	2,650	2,903	3,162	3,433	3,538	3,538	2,997	2,624	2,613
1972	Below Normal	2,606	2,648	2,769	2,967	3,058	3,163	3,324	3,405	3,081	2,656	2,327	2,210
1973	Above Normal	2,166	2,327	2,605	2,788	2,788	2,951	3,293	3,538	3,156	2,688	2,456	2,364
1974	Wet	2,392	2,788	2,800	2,870	2,906	2,788	3,292	3,538	3,538	3,476	3,484	3,338
1975	Wet	3,163	3,163	3,163	3,163	2,884	2,833	3,277	3,538	3,538	3,337	3,334	3,313
1976	Critical	3,140	3,163	3,163	3,163	3,162	3,163	3,086	2,953	2,612	2,275	2,033	1,829
1977	Critical	1,608	1,521	1,173	1,154	1,060	1,073	955	902	657	421	160	131
1978	Above Normal	30	52	256	1,163	1,670	2,549	3,067	3,384	3,426	3,101	3,019	3,044
1979	Below Normal	2,901	2,880	2,864	3,068	2,843	3,001	3,227	3,512	3,080	2,690	2,554	2,395
1980	Above Normal	2,382	2,439	2,562	2,813	2,788	3,028	3,296	3,494	3,474	3,399	3,317	3,267
1981	Dry	3,162	3,163	3,163	2,947	3,075	3,024	3,189	3,174	2,814	2,372	2,112	1,780
1982	Wet	1,730	2,659	2,788	2,943	2,987	2,936	3,303	3,538	3,538	3,530	3,511	3,351
1983	Wet	3,149	2,981	2,930	2,854	2,788	2,788	3,208	3,538	3,538	3,538	3,538	3,351
1984	Wet	3,163	2,950	2,788	3,091	3,078	3,120	3,356	3,505	3,214	2,683	2,392	2,240
1985	Dry	2,172	2,378	2,539	2,630	2,820	3,054	3,292	3,082	2,609	2,038	1,585	1,399
1986	Wet	1,236	1,163	1,231	1,556	2,788	2,788	3,143	3,234	3,214	3,018	2,963	3,036
1987	Dry	3,070	3,152	3,159	3,150	3,098	3,053	2,930	2,798	2,397	1,923	1,526	1,348
1988	Critical	1,227	1,257	1,592	1,841	1,912	1,983	2,019	2,047	1,868	1,648	1,441	1,374
1989	Dry	1,329	1,492	1,587	1,652	1,792	2,788	3,173	3,007	2,583	2,000	1,531	1,424
1990	Critical	1,327	1,342	1,203	1,344	1,427	1,694	1,661	1,682	1,603	1,381	1,110	1,026
1991	Critical	959	966	967	964	980	1,368	1,568	1,700	1,642	1,475	1,380	1,332
1992	Critical	1,275	1,264	1,287	1,325	1,585	1,827	1,967	1,840	1,627	1,404	1,221	1,082
1993	Above Normal	1,020	968	1,131	1,711	2,220	2,964	3,456	3,538	3,538	3,199	3,019	2,941
1994	Critical	2,881	2,894	3,043	3,083	2,985	2,961	2,932	2,900	2,529	1,948	1,520	1,351
1995	Wet	1,211	1,191	1,333	2,601	2,788	2,788	3,208	3,538	3,538	3,538	3,444	3,351
1996	Wet	3,163	3,163	3,139	2,788	2,788	2,995	3,352	3,538	3,477	3,227	3,169	3,130
1997	Wet	3,072	3,102	2,788	2,788	2,952	3,123	3,306	3,347	3,150	2,837	2,801	2,659
1998	Wet	2,558	2,678	2,894	2,788	2,788	2,817	3,298	3,538	3,538	3,538	3,538	3,351
1999	Wet	3,163	3,008	3,107	2,788	2,788	2,817	3,203	3,530	3,538	3,229	3,215	3,144
2000	Above Normal	3,126	2,788	2,788	2,794	2,856	2,964	3,361	3,538	3,202	2,587	2,290	2,082
2001	Dry	1,984	1,978	1,830	1,896	1,994	2,204	2,270	2,254	2,056	1,881	1,670	1,475
2002	Dry	1,349	1,426	1,675	2,024	2,100	2,409	2,570	2,628	2,431	1,955	1,673	1,441
2003	Above Normal	1,272	1,278	1,759	2,319	2,558	2,917	3,291	3,538	3,114	2,483	2,059	1,717
	Average	2,072	2,096	2,190	2,341	2,493	2,665	2,933	3,050	2,880	2,548	2,315	2,175
	Wet	2,323	2,392	2,580	2,751	2,867	2,945	3,296	3,492	3,451	3,257	3,167	3,062
	Above Normal	2,089	2,106	2,225	2,474	2,670	2,910	3,290	3,403	3,191	2,783	2,519	2,381
	Below Normal	2,081	2,053	2,109	2,264	2,461	2,675	3,049	3,238	2,998	2,510	2,168	2,005
	Dry	1,902	1,941	1,991	2,092	2,284	2,542	2,714	2,752	2,491	2,084	1,759	1,561
	Critical	1,756	1,729	1,704	1,788	1,857	1,984	1,986	1,966	1,777	1,514	1,273	1,166

Change in End-of-Month Lake Oroville Storage (TAF)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	6	6	6
1923	Below Normal	1	-58	0	0	-101	-84	-22	0	-41	-38	-11	-53
1924	Critical	-84	-84	-117	-118	-92	-94	-97	-76	16	-23	-22	72
1925	Dry	114	114	114	114	114	115	115	114	113	112	111	30
1926	Dry	30	30	30	30	30	30	0	-3	-11	-29	-27	-14
1927	Wet	-11	-11	-11	-11	0	0	0	0	0	241	247	358
1928	Above Normal	358	358	358	359	308	0	0	-15	14	50	65	16
1929	Critical	-22	-23	-23	-23	-23	-23	-23	-23	-23	19	25	25
1930	Dry	24	25	25	25	25	24	24	24	-2	-145	-100	-92
1931	Critical	-122	-123	-192	-192	-159	-159	-160	-159	-83	-55	-50	-50
1932	Dry	-49	-44	-44	-44	-44	-44	-44	-43	-43	-43	-44	-43
1933	Critical	-43	-43	-43	-43	-43	-43	-43	-43	-43	-43	-43	-17
1934	Critical	-13	4	5	5	5	5	5	5	6	6	9	0
1935	Below Normal	-2	-2	-2	-2	-2	-2	-2	-2	-1	1	1	2
1936	Below Normal	2	2	4	4	4	4	4	2	2	0	-2	-2
1937	Below Normal	-2	-2	-2	-2	-2	-3	-3	-3	9	22	32	32
1938	Wet	32	32	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	-1	46	30	15	-10
1940	Above Normal	-16	-18	-22	-22	-22	0	0	-3	-3	-3	-3	-3
1941	Wet	-3	-3	-3	-3	0	0	0	0	-8	-18	-18	-18
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	-3	-3	-8	-14	-15
1944	Dry	-20	-20	-28	-28	-24	0	2	2	7	66	61	-20
1945	Below Normal	-20	-20	-20	-23	-23	-23	-23	-23	-28	-22	-12	32
1946	Below Normal	28	28	28	6	0	0	0	0	-11	-28	-74	-66
1947	Dry	-64	-14	-14	8	8	8	7	7	-50	-101	-133	-159
1948	Below Normal	-188	-185	-185	-186	-185	-185	-185	-185	-184	-145	-158	-138
1949	Dry	-111	-111	-111	-111	-123	-123	-123	-123	-123	-47	-22	-9
1950	Below Normal	-8	31	47	47	47	47	47	47	37	8	18	11
1951	Above Normal	-9	0	0	0	0	0	0	0	-2	0	-19	-58
1952	Wet	-56	-56	-56	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	-6	-1	35
1955	Dry	34	35	35	35	22	22	22	22	20	20	72	72
1956	Wet	73	72	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	-1	-2	-8	-51	-28	-98
1958	Wet	-98	-98	-98	-5	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	2	2	26	-13	-20	-20
1960	Dry	-27	-27	3	3	3	3	-5	-5	-18	-15	-26	-43
1961	Dry	-111	-111	-111	-112	-111	-111	-111	-111	-114	-128	-380	-419
1962	Below Normal	-410	-428	-429	-429	-429	-429	-429	-428	-225	-223	-117	-211
1963	Wet	-210	-209	-209	-209	0	0	0	0	9	73	122	126
1964	Dry	129	129	129	129	129	129	91	94	73	64	-8	34
1965	Wet	7	7	0	0	0	0	0	-11	-25	4	10	10
1966	Below Normal	0	0	0	0	0	0	0	0	1	-4	61	12
1967	Wet	12	12	12	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	-2	-2	-8	30	34	6
1969	Wet	-13	-40	-41	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	-3	-3	-14	-13	-13	-17
1971	Wet	-17	-17	-17	-17	-17	0	0	0	0	0	-1	-1
1972	Below Normal	-1	-1	-1	-1	0	0	0	0	-3	-2	-76	-76
1973	Above Normal	-77	-77	-77	0	0	0	0	0	-2	-4	-7	-7
1974	Wet	-7	0	0	0	6	0	0	0	0	-2	-2	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	-3	-3	-94	-75	-111
1977	Critical	-115	-115	-146	-146	-225	-225	-218	-218	-217	-215	-327	-326
1978	Above Normal	-353	-355	-355	-356	-356	-356	-151	-151	-112	-152	-180	-179
1979	Below Normal	-179	-179	-179	-43	0	0	0	0	-6	-12	9	15
1980	Above Normal	10	10	10	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	-8	57	109	-26
1982	Wet	-27	-27	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	-1	0	21
1985	Dry	-76	-76	-76	-76	-76	-63	-67	-65	38	33	33	37
1986	Wet	37	37	37	37	0	0	0	0	0	-24	-24	-25
1987	Dry	-25	-11	-4	0	0	0	-96	-20	-78	-195	-180	-187
1988	Critical	-169	-169	-169	-170	-170	-170	-169	-169	-169	-85	-48	-49
1989	Dry	-52	-52	-52	-52	-52	0	0	1	26	6	15	-25
1990	Critical	-25	-25	-11	-11	-12	-12	-11	-11	-11	-11	-11	-11
1991	Critical	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11
1992	Critical	-11	-11	-11	-11	-11	-11	-11	-10	-10	-10	-1	-1
1993	Above Normal	13	13	13	13	13	0	0	0	0	-20	-39	-39
1994	Critical	-46	-46	-46	-38	0	0	0	-1	-30	-5	-10	-55
1995	Wet	-46	-41	-41	-41	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	-12	-15	-15	-15
1997	Wet	-20	0	0	0	0	0	0	0	-21	-41	-41	-43
1998	Wet	-81	-81	-81	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	-2	-2	-2
2000	Above Normal	-2	0	0	0	0	0	0	0	0	-11	-11	-31
2001	Dry	-31	-31	-15	-15	-15	-15	-15	-16	-19	-21	45	-45
2002	Dry	-45	-46	-46	-46	-45	-45	-45	-45	-63	-73	-9	-128
2003	Above Normal	-128	-130	-130	-131	-154	-47	-47	0	-55	-55	-55	-40
	Average	-29	-28	-29	-23	-22	-23	-22	-20	-18	-17	-17	-25
	Wet	-16	-16	-20	-10	0	0	0	-1	-3	7	10	15
	Above Normal	-17	-17	-17	-11	-18	-34	-17	-14	-14	-21	-23	-33
	Below Normal	-56	-58	-53	-45	-49	-48	-44	-42	-31	-31	-22	-33
	Dry	-15	-12	-9	-8	-9	-4	-14	-9	-11	-23	-26	-58
	Critical	-55	-54	-64	-63	-62	-62	-62	-60	-48	-44	-47	-45

Percent Change in End-of-Month Lake Oroville Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	-2%	0%	0%	-3%	-3%	-1%	0%	-1%	-1%	0%	-2%
1924	Critical	-4%	-4%	-7%	-6%	-5%	-5%	-5%	-4%	1%	-2%	-2%	8%
1925	Dry	13%	12%	11%	10%	7%	6%	5%	5%	5%	6%	6%	2%
1926	Dry	2%	2%	2%	2%	1%	1%	0%	0%	0%	-1%	-1%	-1%
1927	Wet	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	8%	9%	14%
1928	Above Normal	15%	14%	14%	13%	11%	0%	0%	0%	1%	2%	3%	1%
1929	Critical	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	1%	2%	2%
1930	Dry	2%	2%	1%	1%	1%	1%	1%	1%	0%	-6%	-4%	-4%
1931	Critical	-6%	-6%	-10%	-10%	-8%	-7%	-7%	-7%	-5%	-4%	-4%	-5%
1932	Dry	-5%	-4%	-5%	-4%	-3%	-3%	-2%	-2%	-2%	-2%	-2%	-2%
1933	Critical	-3%	-3%	-3%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-3%	-1%
1934	Critical	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%
1938	Wet	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	1%	-1%
1940	Above Normal	-1%	-2%	-2%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1944	Dry	-1%	-1%	-1%	-1%	-1%	0%	0%	0%	0%	3%	3%	-1%
1945	Below Normal	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	2%
1946	Below Normal	1%	1%	1%	0%	0%	0%	0%	0%	0%	-1%	-3%	-3%
1947	Dry	-4%	-1%	-1%	0%	0%	0%	0%	0%	-2%	-5%	-9%	-12%
1948	Below Normal	-15%	-16%	-16%	-12%	-12%	-11%	-8%	-6%	-6%	-6%	-7%	-7%
1949	Dry	-6%	-6%	-6%	-6%	-7%	-6%	-5%	-5%	-5%	-2%	-1%	-1%
1950	Below Normal	-1%	2%	3%	3%	2%	2%	2%	1%	1%	0%	1%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-3%
1952	Wet	-3%	-3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1955	Dry	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	4%	4%
1956	Wet	5%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-1%	-4%
1958	Wet	-4%	-4%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	-1%	-1%
1960	Dry	-2%	-2%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-3%
1961	Dry	-8%	-8%	-7%	-7%	-6%	-5%	-5%	-5%	-5%	-7%	-22%	-28%
1962	Below Normal	-32%	-34%	-32%	-29%	-21%	-18%	-15%	-14%	-8%	-10%	-7%	-15%
1963	Wet	-10%	-10%	-8%	-7%	0%	0%	0%	0%	0%	3%	5%	5%
1964	Dry	6%	5%	5%	5%	5%	4%	3%	3%	3%	3%	0%	2%
1965	Wet	1%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%
1967	Wet	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	0%
1969	Wet	-1%	-2%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%
1971	Wet	-1%	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-3%
1973	Above Normal	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-4%	-6%
1977	Critical	-7%	-7%	-11%	-11%	-17%	-17%	-19%	-19%	-25%	-34%	-67%	-71%
1978	Above Normal	-92%	-87%	-58%	-23%	-18%	-12%	-5%	-4%	-3%	-5%	-6%	-6%
1979	Below Normal	-6%	-6%	-6%	-1%	0%	0%	0%	0%	0%	0%	0%	1%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	5%	-1%
1982	Wet	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1985	Dry	-3%	-3%	-3%	-3%	-3%	-2%	-2%	-2%	1%	2%	2%	3%
1986	Wet	3%	3%	3%	2%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1987	Dry	-1%	0%	0%	0%	0%	0%	-3%	-1%	-3%	-9%	-11%	-12%
1988	Critical	-12%	-12%	-10%	-8%	-8%	-8%	-8%	-8%	-8%	-5%	-3%	-3%
1989	Dry	-4%	-3%	-3%	-3%	-3%	0%	0%	0%	1%	0%	1%	-2%
1990	Critical	-2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1991	Critical	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1992	Critical	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%	0%
1993	Above Normal	1%	1%	1%	1%	1%	0%	0%	0%	0%	-1%	-1%	-1%
1994	Critical	-2%	-2%	-1%	-1%	0%	0%	0%	0%	-1%	0%	-1%	-4%
1995	Wet	-4%	-3%	-3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-2%
1998	Wet	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
2001	Dry	-2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	3%	-3%
2002	Dry	-3%	-3%	-3%	-2%	-2%	-2%	-2%	-2%	-3%	-4%	-1%	-8%
2003	Above Normal	-9%	-9%	-7%	-5%	-6%	-2%	-1%	0%	-2%	-2%	-3%	-2%
	Average	-3%	-3%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-2%	-2%
	Wet	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	1%
	Above Normal	-7%	-7%	-5%	-1%	-1%	-1%	-1%	0%	0%	-1%	-1%	-1%
	Below Normal	-4%	-4%	-4%	-3%	-2%	-2%	-2%	-1%	-1%	-1%	-1%	-2%
	Dry	-1%	-1%	0%	0%	-1%	0%	-1%	0%	0%	-1%	-2%	-4%
	Critical	-3%	-3%	-4%	-4%	-4%	-4%	-4%	-4%	-4%	-4%	-7%	-7%

End-of-Month Folsom Lake Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	518	476	546	575	575	673	800	975	975	950	800	650
1923	Below Normal	619	575	575	575	575	579	800	975	968	777	703	650
1924	Critical	612	541	481	442	459	388	398	400	352	322	301	285
1925	Dry	300	348	354	329	575	496	794	975	829	711	727	650
1926	Dry	608	575	542	488	575	581	800	747	555	425	368	382
1927	Wet	327	455	536	572	556	657	800	975	975	785	688	650
1928	Above Normal	621	575	574	560	572	645	800	882	776	616	518	523
1929	Critical	457	408	380	355	419	504	581	627	586	493	415	383
1930	Dry	321	268	435	542	557	670	764	773	728	611	608	592
1931	Critical	529	487	430	417	393	457	424	464	409	355	329	300
1932	Dry	300	300	449	502	575	675	770	951	975	887	800	650
1933	Critical	546	418	378	360	385	461	368	511	503	397	361	357
1934	Critical	315	289	404	528	574	632	548	487	393	333	298	300
1935	Below Normal	300	372	369	450	499	626	800	937	975	846	800	650
1936	Below Normal	627	575	527	575	568	661	800	975	975	850	800	650
1937	Below Normal	611	549	496	454	575	675	800	975	969	862	800	650
1938	Wet	618	575	575	575	575	673	800	975	975	950	800	650
1939	Dry	624	575	527	499	529	637	649	607	544	377	300	321
1940	Above Normal	283	243	273	575	562	634	800	946	899	666	570	582
1941	Wet	459	390	553	575	574	669	800	975	973	908	800	650
1942	Wet	620	575	575	571	560	660	800	975	975	950	800	650
1943	Wet	612	575	575	560	524	634	800	929	969	802	723	650
1944	Dry	612	555	502	488	528	657	696	729	646	543	482	456
1945	Below Normal	407	464	518	546	563	667	782	968	912	738	684	650
1946	Below Normal	641	575	575	571	525	659	800	975	871	746	600	600
1947	Dry	564	558	558	524	567	672	702	668	610	466	407	388
1948	Below Normal	377	352	316	391	423	517	800	975	975	866	753	650
1949	Dry	610	570	545	516	454	675	800	950	823	671	559	577
1950	Below Normal	517	465	419	575	572	669	800	975	975	950	800	650
1951	Above Normal	600	417	305	328	359	600	800	975	882	623	553	529
1952	Wet	498	527	575	575	574	672	800	975	975	950	800	650
1953	Wet	631	575	575	574	566	634	800	959	975	908	800	650
1954	Above Normal	614	575	535	547	575	667	800	820	729	503	445	422
1955	Dry	360	326	385	468	460	493	574	639	629	548	539	538
1956	Wet	470	427	518	431	429	579	776	975	975	950	800	650
1957	Above Normal	639	575	529	507	570	662	713	958	889	658	574	516
1958	Wet	489	448	483	542	562	667	800	975	975	950	800	650
1959	Below Normal	609	566	500	564	575	596	651	616	500	217	192	225
1960	Dry	230	227	242	296	575	664	679	689	638	516	463	440
1961	Dry	373	348	337	305	372	444	495	516	488	256	214	223
1962	Below Normal	220	236	288	320	575	675	800	848	852	604	512	519
1963	Wet	720	575	575	544	484	601	800	975	954	800	692	631
1964	Dry	611	575	570	575	554	551	599	676	654	529	474	435
1965	Wet	382	389	388	384	408	538	800	949	975	793	792	650
1966	Below Normal	619	575	525	530	526	596	719	686	617	326	335	306
1967	Wet	257	344	534	570	555	646	800	975	975	950	800	650
1968	Below Normal	628	575	529	539	548	650	685	680	649	350	383	414
1969	Wet	361	387	453	543	522	647	800	975	975	950	800	650
1970	Wet	635	575	575	422	412	615	670	707	683	494	435	420
1971	Wet	369	478	575	575	533	658	771	975	975	873	800	650
1972	Below Normal	615	575	575	564	575	656	742	831	794	562	535	526
1973	Above Normal	482	508	575	564	559	662	770	975	857	613	618	611
1974	Wet	592	575	575	492	484	629	800	975	975	950	800	650
1975	Wet	620	573	552	532	575	673	735	975	975	939	800	650
1976	Critical	672	575	537	492	443	434	464	501	482	446	443	440
1977	Critical	367	289	253	238	224	216	200	209	156	90	90	90
1978	Above Normal	90	97	226	575	575	668	800	975	975	848	723	650
1979	Below Normal	594	571	530	575	575	668	761	975	810	675	692	650
1980	Above Normal	630	575	575	460	427	628	800	954	975	950	800	650
1981	Dry	614	573	528	543	537	645	684	639	549	271	259	274
1982	Wet	309	547	395	430	353	590	800	975	975	950	800	650
1983	Wet	720	572	572	560	543	637	800	975	975	950	800	650
1984	Wet	707	448	358	387	429	621	766	937	878	668	653	638
1985	Dry	627	575	575	530	545	632	755	731	593	463	401	425
1986	Wet	369	376	453	554	404	592	800	975	975	931	800	650
1987	Dry	625	560	498	471	548	664	696	650	555	433	364	374
1988	Critical	309	275	366	489	464	487	528	469	405	324	248	246
1989	Dry	249	345	412	393	457	653	800	821	659	496	422	465
1990	Critical	451	406	369	394	428	545	591	607	556	456	413	386
1991	Critical	310	253	246	229	217	442	517	611	656	541	442	379
1992	Critical	326	279	294	299	486	591	487	413	357	290	231	203
1993	Above Normal	185	172	256	575	556	647	800	975	975	877	760	650
1994	Critical	620	547	486	416	468	489	537	541	534	338	327	256
1995	Wet	254	293	415	547	526	625	800	975	975	950	800	650
1996	Wet	653	575	575	562	478	628	800	975	973	870	789	650
1997	Wet	623	575	502	317	350	554	729	825	787	552	565	551
1998	Wet	527	504	523	575	559	656	800	975	975	950	800	650
1999	Wet	658	575	575	566	566	664	791	975	975	843	800	650
2000	Above Normal	631	575	484	571	563	667	800	905	811	532	421	369
2001	Dry	330	285	312	347	366	480	574	572	496	432	385	407
2002	Dry	341	325	437	575	538	598	759	838	734	525	461	436
2003	Above Normal	371	357	485	568	522	658	800	975	910	669	650	642
	Average	492	460	469	490	506	606	718	823	785	658	584	522
	Wet	518	496	522	521	504	631	786	954	952	868	759	636
	Above Normal	472	429	447	534	535	651	790	943	888	709	619	566
	Below Normal	527	502	482	516	548	635	767	885	846	669	614	556
	Dry	461	438	456	466	517	605	700	732	650	509	457	446
	Critical	459	397	385	388	413	470	470	487	449	366	325	302

End-of-Month Folsom Lake Storage (TAF)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	518	476	546	575	575	673	800	975	975	950	800	650
1923	Below Normal	619	575	575	575	575	580	800	975	970	780	716	650
1924	Critical	601	530	471	432	489	408	418	420	373	341	328	314
1925	Dry	306	353	357	329	575	496	794	975	824	686	695	650
1926	Dry	606	573	539	482	575	566	800	747	579	445	417	391
1927	Wet	348	485	574	572	556	657	800	975	975	950	800	650
1928	Above Normal	621	575	575	575	575	645	800	944	846	617	546	535
1929	Critical	468	415	383	355	420	503	580	623	586	494	417	384
1930	Dry	322	268	435	542	557	670	764	783	735	576	600	600
1931	Critical	537	491	432	393	366	430	395	433	393	348	328	316
1932	Dry	300	300	449	502	575	675	770	951	975	886	800	650
1933	Critical	546	418	378	361	386	462	368	511	503	398	361	354
1934	Critical	311	285	400	525	574	638	540	480	388	330	295	285
1935	Below Normal	268	340	336	417	466	592	800	937	975	846	800	650
1936	Below Normal	627	575	526	575	568	661	800	975	975	854	800	650
1937	Below Normal	611	549	493	447	575	675	800	975	969	862	800	650
1938	Wet	618	575	575	575	575	673	800	975	975	950	800	650
1939	Dry	624	575	527	499	529	637	672	629	582	340	307	281
1940	Above Normal	247	268	299	575	562	634	800	975	927	709	616	617
1941	Wet	540	503	575	575	574	669	800	975	973	908	800	650
1942	Wet	620	575	575	571	560	660	800	975	975	950	800	650
1943	Wet	612	575	575	560	524	634	800	929	969	801	722	650
1944	Dry	612	555	501	485	523	651	687	719	691	588	505	481
1945	Below Normal	432	487	541	569	563	667	782	968	918	788	729	650
1946	Below Normal	641	575	575	571	563	659	800	975	880	690	644	650
1947	Dry	614	575	573	539	575	672	702	668	637	486	430	383
1948	Below Normal	373	349	314	432	440	534	800	975	975	855	734	650
1949	Dry	610	570	544	514	491	675	800	951	859	713	614	611
1950	Below Normal	550	497	450	575	572	669	800	975	975	950	800	650
1951	Above Normal	654	417	305	328	359	600	800	975	902	643	595	600
1952	Wet	570	575	575	575	574	672	800	975	975	950	800	650
1953	Wet	631	575	575	574	566	634	800	959	975	916	800	650
1954	Above Normal	614	575	535	547	575	667	800	839	748	531	474	451
1955	Dry	389	350	409	489	532	566	640	703	684	651	579	593
1956	Wet	528	483	518	431	429	579	776	975	975	950	800	650
1957	Above Normal	639	575	529	507	570	662	713	958	897	666	583	530
1958	Wet	503	461	495	554	562	667	800	975	975	950	800	650
1959	Below Normal	609	566	500	564	575	607	660	622	503	220	195	228
1960	Dry	233	230	246	299	575	664	685	695	643	568	509	485
1961	Dry	417	392	379	346	413	484	534	553	523	247	204	212
1962	Below Normal	209	225	277	309	575	675	800	848	856	608	600	593
1963	Wet	720	575	575	544	484	630	800	975	954	805	697	636
1964	Dry	616	575	570	575	554	551	598	674	667	536	471	435
1965	Wet	381	377	388	384	408	586	800	975	975	801	799	650
1966	Below Normal	619	575	525	530	526	596	719	686	617	326	335	305
1967	Wet	256	343	575	570	555	646	800	975	975	950	800	650
1968	Below Normal	628	575	529	539	548	650	685	680	642	523	521	542
1969	Wet	489	515	575	543	522	647	800	975	975	950	800	650
1970	Wet	635	575	575	422	412	615	669	706	691	492	481	466
1971	Wet	414	522	575	575	548	658	771	975	975	873	800	650
1972	Below Normal	615	575	575	564	575	656	741	830	810	553	572	600
1973	Above Normal	556	575	575	564	559	662	770	975	858	614	619	612
1974	Wet	593	575	575	492	484	629	800	975	975	950	800	650
1975	Wet	620	573	552	532	575	673	735	975	975	939	800	650
1976	Critical	672	575	537	492	443	433	464	502	507	465	461	458
1977	Critical	385	304	271	256	241	234	217	226	173	140	90	90
1978	Above Normal	90	93	222	575	575	668	800	975	975	848	724	650
1979	Below Normal	594	569	526	575	575	668	768	975	818	672	691	650
1980	Above Normal	630	575	575	460	427	628	800	954	975	950	800	650
1981	Dry	614	573	528	543	537	645	684	638	546	270	257	272
1982	Wet	307	547	395	430	353	590	800	975	975	950	800	650
1983	Wet	720	572	572	560	543	637	800	975	975	950	800	650
1984	Wet	707	448	358	387	429	621	785	955	919	708	704	650
1985	Dry	639	575	575	530	545	619	743	721	600	468	407	421
1986	Wet	366	373	447	554	404	592	800	975	975	882	800	650
1987	Dry	625	558	496	468	545	660	695	653	559	444	377	389
1988	Critical	324	287	379	501	475	498	539	479	415	333	257	255
1989	Dry	258	353	358	348	360	653	800	821	660	500	429	448
1990	Critical	435	410	363	381	429	546	592	607	556	457	414	386
1991	Critical	310	253	246	229	217	442	517	611	656	542	443	379
1992	Critical	326	278	293	299	485	590	489	421	370	308	259	230
1993	Above Normal	212	200	283	575	556	647	800	975	975	875	758	650
1994	Critical	620	547	486	416	468	489	537	541	560	398	377	375
1995	Wet	312	351	475	547	526	625	800	975	975	950	800	650
1996	Wet	653	575	575	562	478	628	800	975	973	869	789	650
1997	Wet	623	575	502	317	350	554	729	825	786	605	618	600
1998	Wet	576	547	562	575	559	656	800	975	975	950	800	650
1999	Wet	658	575	575	566	566	664	791	975	975	842	800	650
2000	Above Normal	631	575	484	571	563	667	800	906	826	547	434	377
2001	Dry	338	291	317	353	371	485	578	575	499	434	387	409
2002	Dry	344	326	435	575	553	645	800	878	775	539	479	486
2003	Above Normal	417	385	510	568	554	658	800	975	964	723	663	650
	Average	503	470	475	491	508	608	721	828	793	670	598	534
	Wet	538	516	534	521	504	634	787	956	953	877	770	640
	Above Normal	486	441	453	535	538	651	790	952	906	723	634	581
	Below Normal	528	502	482	517	550	635	768	885	849	681	638	580
	Dry	470	444	458	468	521	612	708	741	669	521	470	455
	Critical	461	400	387	387	416	473	471	488	457	379	336	319

Change in End-of-Month Folsom Lake Storage (TAF)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	1	0	0	1	3	13	0
1924	Critical	-12	-11	-11	-10	30	20	20	20	21	19	27	29
1925	Dry	6	6	3	0	0	0	0	0	-6	-25	-32	0
1926	Dry	-2	-2	-4	-6	0	-15	0	0	24	20	49	9
1927	Wet	21	30	38	0	0	0	0	0	0	165	112	0
1928	Above Normal	0	0	1	15	3	0	0	62	70	1	28	12
1929	Critical	11	7	3	1	0	-1	-1	-4	0	1	2	0
1930	Dry	0	0	0	0	0	0	0	10	7	-35	-8	8
1931	Critical	8	5	1	-24	-27	-27	-29	-31	-16	-7	-1	16
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	1	1	1	1	0	0	0	0	0	-3
1934	Critical	-3	-4	-4	-4	0	6	-9	-7	-5	-3	-3	-15
1935	Below Normal	-32	-32	-32	-33	-33	-33	0	0	0	0	0	0
1936	Below Normal	0	0	-1	0	0	0	0	0	0	5	0	0
1937	Below Normal	0	0	-3	-7	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	23	22	38	-37	7	-40
1940	Above Normal	-36	25	26	0	0	0	0	29	28	43	47	35
1941	Wet	81	112	22	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	-1	-1	0
1944	Dry	0	0	-2	-3	-5	-6	-9	-10	45	45	23	25
1945	Below Normal	24	24	23	23	0	0	0	0	5	50	45	0
1946	Below Normal	0	0	0	0	38	0	0	0	9	-57	44	50
1947	Dry	50	17	16	15	8	0	0	0	27	20	23	-4
1948	Below Normal	-4	-3	-2	41	17	18	0	0	0	-11	-19	0
1949	Dry	0	0	-1	-2	37	0	0	1	36	42	54	33
1950	Below Normal	33	32	31	0	0	0	0	0	0	0	0	0
1951	Above Normal	54	0	0	0	0	0	0	0	20	19	43	71
1952	Wet	71	48	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	8	0	0
1954	Above Normal	0	0	0	0	0	0	0	19	19	28	28	29
1955	Dry	29	24	23	21	72	73	66	64	55	104	39	55
1956	Wet	58	57	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	8	8	9	14
1958	Wet	14	13	13	12	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	11	8	6	3	3	3	3
1960	Dry	3	3	3	3	0	0	6	6	6	52	46	45
1961	Dry	44	44	42	41	41	41	39	37	35	-9	-10	-10
1962	Below Normal	-11	-11	-11	-11	0	0	0	0	4	4	88	74
1963	Wet	0	0	0	0	0	30	0	0	0	5	5	5
1964	Dry	5	0	0	0	0	0	-1	-2	13	7	-3	-1
1965	Wet	-1	-11	0	0	0	48	0	26	0	8	8	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	-1
1967	Wet	-1	-1	41	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	-7	173	138	129
1969	Wet	128	128	122	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	-1	-1	9	-2	46	46
1971	Wet	45	44	0	0	16	0	0	0	0	-1	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	15	-9	37	74
1973	Above Normal	74	67	0	0	0	0	0	0	1	1	1	1
1974	Wet	1	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	1	25	19	18	18
1977	Critical	18	15	18	17	17	17	17	17	17	50	0	0
1978	Above Normal	0	-4	-4	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	-1	-4	0	0	0	7	0	8	-3	-1	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	-3	-2	-2	-2
1982	Wet	-2	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	19	19	41	41	51	12
1985	Dry	12	0	0	0	0	-13	-12	-10	7	5	6	-3
1986	Wet	-3	-3	-6	0	0	0	0	0	0	-48	0	0
1987	Dry	-1	-2	-2	-3	-3	-3	-1	3	4	12	13	15
1988	Critical	15	12	12	12	11	11	10	10	10	9	9	9
1989	Dry	8	8	-55	-45	-97	0	0	-1	1	4	7	-17
1990	Critical	-16	4	-6	-13	1	1	1	0	1	1	1	0
1991	Critical	0	0	0	0	0	0	0	0	0	1	1	0
1992	Critical	0	-1	-1	-1	-1	-1	3	8	14	18	28	27
1993	Above Normal	28	28	28	0	0	0	0	0	0	-2	-2	0
1994	Critical	0	0	0	0	0	0	0	0	26	59	50	119
1995	Wet	58	58	60	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	-1	-1	0
1997	Wet	0	0	0	0	0	0	0	0	-1	53	53	49
1998	Wet	49	44	39	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	-1	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	15	15	13	8
2001	Dry	8	6	6	6	4	4	4	3	3	3	2	2
2002	Dry	2	0	-1	0	15	47	41	40	42	15	18	49
2003	Above Normal	47	28	25	0	32	0	0	0	54	53	14	8
	Average	11	10	5	1	2	3	2	4	9	11	14	12
	Wet	20	20	13	0	1	3	1	2	2	9	10	4
	Above Normal	14	12	6	1	3	0	0	9	18	14	15	15
	Below Normal	1	1	0	1	2	0	1	0	3	11	25	23
	Dry	9	6	2	1	4	7	9	9	19	12	13	9
	Critical	2	2	1	-2	3	2	1	1	8	14	11	17

Percent Change in End-of-Month Folsom Lake Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%
1924	Critical	-2%	-2%	-2%	-2%	7%	5%	5%	5%	6%	6%	9%	10%
1925	Dry	2%	2%	1%	0%	0%	0%	0%	0%	-1%	-4%	-4%	0%
1926	Dry	0%	0%	-1%	-1%	0%	-3%	0%	0%	4%	5%	13%	2%
1927	Wet	6%	7%	7%	0%	0%	0%	0%	0%	0%	21%	16%	0%
1928	Above Normal	0%	0%	0%	3%	0%	0%	0%	7%	9%	0%	5%	2%
1929	Critical	2%	2%	1%	0%	0%	0%	0%	-1%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	1%	1%	-6%	-1%	1%
1931	Critical	1%	1%	0%	-6%	-7%	-6%	-7%	-7%	-4%	-2%	0%	5%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1934	Critical	-1%	-1%	-1%	-1%	0%	1%	-2%	-1%	-1%	-1%	-1%	-5%
1935	Below Normal	-11%	-9%	-9%	-7%	-7%	-5%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1937	Below Normal	0%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	4%	4%	7%	-10%	2%	-12%
1940	Above Normal	-13%	10%	9%	0%	0%	0%	0%	3%	3%	6%	8%	6%
1941	Wet	18%	29%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	7%	8%	5%	5%
1945	Below Normal	6%	5%	4%	4%	0%	0%	0%	0%	1%	7%	7%	0%
1946	Below Normal	0%	0%	0%	0%	7%	0%	0%	0%	1%	-8%	7%	8%
1947	Dry	9%	3%	3%	3%	1%	0%	0%	0%	4%	4%	6%	-1%
1948	Below Normal	-1%	-1%	-1%	10%	4%	3%	0%	0%	0%	-1%	-2%	0%
1949	Dry	0%	0%	0%	0%	8%	0%	0%	0%	4%	6%	10%	6%
1950	Below Normal	6%	7%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	9%	0%	0%	0%	0%	0%	0%	0%	2%	3%	8%	14%
1952	Wet	14%	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	2%	3%	6%	6%	7%
1955	Dry	8%	8%	6%	5%	16%	15%	11%	10%	9%	19%	7%	10%
1956	Wet	12%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	2%	3%
1958	Wet	3%	3%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	1%	1%	1%	1%	2%	1%
1960	Dry	1%	1%	1%	1%	0%	0%	1%	1%	1%	10%	10%	10%
1961	Dry	12%	13%	13%	14%	11%	9%	8%	7%	7%	-4%	-5%	-5%
1962	Below Normal	-5%	-5%	-4%	-4%	0%	0%	0%	0%	0%	1%	17%	14%
1963	Wet	0%	0%	0%	0%	0%	5%	0%	0%	0%	1%	1%	1%
1964	Dry	1%	0%	0%	0%	0%	0%	0%	0%	2%	1%	-1%	0%
1965	Wet	0%	-3%	0%	0%	0%	9%	0%	3%	0%	1%	1%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	49%	36%	31%
1969	Wet	36%	33%	27%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	11%	11%
1971	Wet	12%	9%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	-2%	7%	14%
1973	Above Normal	15%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	5%	4%	4%	4%
1977	Critical	5%	5%	7%	7%	8%	8%	9%	8%	11%	55%	0%	0%
1978	Above Normal	0%	-4%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	-1%	0%	0%	0%	1%	0%	1%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%
1982	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	2%	2%	5%	6%	8%	2%
1985	Dry	2%	0%	0%	0%	0%	-2%	-2%	-1%	1%	1%	1%	-1%
1986	Wet	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	-5%	0%	0%
1987	Dry	0%	0%	0%	-1%	-1%	-1%	0%	0%	1%	3%	4%	4%
1988	Critical	5%	5%	3%	3%	2%	2%	2%	2%	2%	3%	4%	3%
1989	Dry	3%	2%	-13%	-11%	-21%	0%	0%	0%	0%	1%	2%	-4%
1990	Critical	-4%	1%	-2%	-3%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	2%	4%	6%	12%	14%
1993	Above Normal	15%	16%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	5%	18%	15%	46%
1995	Wet	23%	20%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	9%	9%
1998	Wet	9%	9%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	3%	2%
2001	Dry	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%
2002	Dry	1%	0%	0%	0%	3%	8%	5%	5%	6%	3%	4%	11%
2003	Above Normal	13%	8%	5%	0%	6%	0%	0%	0%	6%	8%	2%	1%
	Average	3%	3%	1%	0%	1%	1%	0%	1%	1%	3%	3%	3%
	Wet	5%	5%	3%	0%	0%	1%	0%	0%	0%	1%	2%	1%
	Above Normal	3%	4%	2%	0%	1%	0%	0%	1%	2%	2%	3%	3%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	5%	5%
	Dry	2%	2%	1%	1%	1%	1%	1%	1%	3%	2%	3%	2%
	Critical	1%	1%	1%	0%	1%	1%	1%	1%	2%	7%	4%	6%

Trinity River Flow Below Lewiston (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1923	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1924	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1925	Dry	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1926	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1927	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1928	Above Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1929	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1930	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1931	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1932	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1933	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1934	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1935	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1936	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1937	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1938	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1939	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1940	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1941	Wet	373	300	300	300	300	3,360	2,721	4,570	4,626	1,957	450	450	1,194
1942	Wet	373	300	4,483	2,675	2,408	300	460	4,709	2,526	1,102	450	450	1,227
1943	Wet	373	300	300	1,143	300	300	493	4,189	2,120	1,102	450	450	700
1944	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1945	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1946	Below Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1947	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1948	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1949	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1950	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1951	Above Normal	373	300	300	300	391	300	460	4,709	2,526	1,102	450	450	708
1952	Wet	373	300	300	300	300	300	2,930	4,709	2,526	3,413	2,042	450	1,090
1953	Wet	373	300	300	4,557	300	300	460	4,709	2,526	1,102	450	450	965
1954	Above Normal	373	300	300	865	2,348	300	2,752	4,709	2,526	1,102	450	450	992
1955	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1956	Wet	373	300	300	1,191	942	300	427	4,570	4,626	1,102	450	450	909
1957	Above Normal	373	300	300	300	446	300	493	4,189	2,120	1,102	450	450	657
1958	Wet	373	300	300	300	6,000	3,056	1,716	4,570	4,626	1,102	2,185	450	1,498
1959	Below Normal	373	300	300	2,297	300	300	493	4,189	2,120	1,102	450	450	771
1960	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1961	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1962	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1963	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1964	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1965	Wet	373	300	429	1,596	300	300	460	4,709	2,526	1,102	450	450	790
1966	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1967	Wet	373	300	300	300	300	1,211	460	4,709	2,526	1,102	2,123	450	862
1968	Below Normal	373	300	300	300	3,556	300	493	4,189	2,120	1,102	450	450	836
1969	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1970	Wet	373	300	2,275	6,000	1,320	300	460	4,709	2,526	1,102	450	450	1,233
1971	Wet	373	300	300	300	300	1,404	460	4,709	2,526	1,102	450	450	771
1972	Below Normal	373	300	300	300	300	749	493	4,189	2,120	1,102	450	450	676
1973	Above Normal	373	300	300	300	348	300	460	4,709	2,526	1,102	450	450	706
1974	Wet	373	6,000	4,247	6,000	300	3,597	427	4,570	4,626	1,102	1,620	450	2,024
1975	Wet	373	300	300	300	300	2,286	460	4,709	2,526	1,102	1,138	450	867
1976	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1977	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1978	Above Normal	373	300	300	304	300	300	427	4,570	4,626	1,102	450	450	818
1979	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1980	Above Normal	373	300	300	300	1,365	300	460	4,709	2,526	1,102	450	450	764
1981	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1982	Wet	373	300	300	300	3,170	300	1,011	4,570	4,626	1,102	450	450	1,017
1983	Wet	373	300	2,568	2,936	3,257	6,000	427	4,570	4,942	3,439	450	450	1,802
1984	Wet	373	300	5,094	300	300	300	460	4,709	2,526	1,102	450	450	998
1985	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1986	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1987	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1988	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1989	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1990	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1991	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1992	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1993	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1994	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1995	Wet	373	300	300	300	300	490	437	4,570	4,626	1,102	1,964	450	923
1996	Wet	373	300	300	300	4,904	300	460	4,709	2,526	1,102	450	450	968
1997	Wet	373	300	6,000	6,000	300	300	460	4,709	2,526	1,102	450	450	1,404
1998	Wet	373	300	300	300	573	4,222	427	4,648	5,487	3,648	450	450	1,287
1999	Wet	373	300	300	300	663	300	460	4,709	2,526	1,102	450	450	724
2000	Above Normal	373	300	300	300	2,968	1,675	460	4,709	2,526	1,102	450	450	941
2001	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
2002	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
2003	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
	Average	373	370	580	690	664	602	607	3,780	2,105	962	552	450	712
	Wet	373	519	1,184	1,431	1,090	1,182	704	4,639	3,363	1,412	772	450	1,038
	Above Normal	373	300	300	347	805	415	660	4,462	2,488	1,048	450	450	733
	Below Normal	373	300	300	443	533	332	507	3,774	1,672	869	450	450	607
	Dry	373	300	300	300	300	300	529	3,216	1,251	667	450	450	513
	Critical	373	300	300	300	300	300	575	2,092	783	450	450	450	405

Trinity River Flow Below Lewiston (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1923	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1924	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1925	Dry	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1926	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1927	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1928	Above Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1929	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1930	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1931	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1932	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1933	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1934	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1935	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1936	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1937	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1938	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1939	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1940	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1941	Wet	373	300	300	300	300	3,258	2,721	4,570	4,626	1,957	450	450	1,188
1942	Wet	373	300	4,483	2,675	2,408	300	460	4,709	2,526	1,102	450	450	1,227
1943	Wet	373	300	300	1,143	300	300	493	4,189	2,120	1,102	450	450	700
1944	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1945	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1946	Below Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1947	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1948	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1949	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1950	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1951	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1952	Wet	373	300	300	300	647	300	2,930	4,709	2,526	3,374	2,042	450	1,107
1953	Wet	373	300	300	4,557	300	300	460	4,709	2,526	1,102	450	450	965
1954	Above Normal	373	300	300	865	2,348	300	2,752	4,709	2,526	1,102	450	450	992
1955	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1956	Wet	373	300	300	1,254	942	300	427	4,570	4,626	1,102	450	450	913
1957	Above Normal	373	300	300	300	446	300	493	4,189	2,120	1,102	450	450	657
1958	Wet	373	300	300	300	6,000	3,056	1,712	4,570	4,626	1,102	2,185	450	1,498
1959	Below Normal	373	300	300	2,297	300	300	493	4,189	2,120	1,102	450	450	771
1960	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1961	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1962	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1963	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1964	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1965	Wet	373	300	429	2,165	300	300	460	4,709	2,526	1,102	450	450	825
1966	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1967	Wet	373	300	300	300	300	1,204	460	4,709	2,526	1,102	2,123	450	861
1968	Below Normal	373	300	300	300	3,556	300	493	4,189	2,120	1,102	450	450	836
1969	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1970	Wet	373	300	2,262	6,000	1,320	300	460	4,709	2,526	1,102	450	450	1,233
1971	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1972	Below Normal	373	300	300	300	300	749	493	4,189	2,120	1,102	450	450	676
1973	Above Normal	373	300	300	300	1,005	300	460	4,709	2,526	1,102	450	450	743
1974	Wet	373	6,000	4,244	6,000	300	3,597	427	4,570	4,626	1,102	1,596	450	2,023
1975	Wet	373	300	300	300	300	2,286	460	4,709	2,526	1,102	1,087	450	864
1976	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1977	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1978	Above Normal	373	300	300	304	300	300	427	4,570	4,626	1,102	450	450	818
1979	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1980	Above Normal	373	300	300	300	535	300	460	4,709	2,526	1,102	450	450	716
1981	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1982	Wet	373	300	2,044	300	3,170	300	1,011	4,570	4,626	1,102	450	450	1,124
1983	Wet	373	300	2,568	2,936	3,257	6,000	427	4,570	4,942	3,439	450	450	1,802
1984	Wet	373	300	5,094	300	300	300	460	4,709	2,526	1,102	450	450	998
1985	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1986	Wet	373	300	300	300	300	854	460	4,709	2,526	1,102	450	450	737
1987	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1988	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1989	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1990	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1991	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1992	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1993	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1994	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1995	Wet	373	300	300	300	300	490	427	4,570	4,626	1,102	1,964	450	922
1996	Wet	373	300	300	300	4,904	300	460	4,709	2,526	1,102	450	450	968
1997	Wet	373	300	6,000	6,000	300	300	460	4,709	2,526	1,102	450	450	1,404
1998	Wet	373	300	300	300	573	5,189	427	5,030	5,475	3,622	450	450	1,367
1999	Wet	373	300	300	300	663	300	460	4,709	2,526	1,102	450	450	724
2000	Above Normal	373	300	300	300	2,968	1,675	460	4,709	2,526	1,102	450	450	941
2001	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
2002	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
2003	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
	Average	373	370	602	698	665	606	607	3,785	2,105	961	551	450	714
	Wet	373	519	1,251	1,455	1,103	1,194	704	4,653	3,363	1,409	769	450	1,046
	Above Normal	373	300	300	347	783	415	660	4,462	2,488	1,048	450	450	732
	Below Normal	373	300	300	443	533	332	507	3,774	1,672	869	450	450	607
	Dry	373	300	300	300	300	300	529	3,216	1,251	667	450	450	513
	Critical	373	300	300	300	300	300	575	2,092	783	450	450	450	405

Change in Trinity River Flow Below Lewiston (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	-102	0	0	0	0	0	0	-6
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	-91	0	0	0	0	0	0	0	-5
1952	Wet	0	0	0	0	347	0	0	0	0	-39	0	0	18
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	62	0	0	0	0	0	0	0	0	4
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	-4	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	569	0	0	0	0	0	0	0	0	35
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	-7	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	-13	0	0	0	0	0	0	0	0	0	-1
1971	Wet	0	0	0	0	0	-1,104	0	0	0	0	0	0	-68
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	657	0	0	0	0	0	0	0	38
1974	Wet	0	0	-3	0	0	0	0	0	0	0	-23	0	-2
1975	Wet	0	0	0	0	0	0	0	0	0	0	-51	0	-3
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	-830	0	0	0	0	0	0	0	-48
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	1,744	0	0	0	0	0	0	0	0	0	107
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	554	0	0	0	0	0	0	34
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	-10	0	0	0	0	0	-1
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	967	0	382	-13	-25	0	0	81
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	21	8	1	4	0	5	0	-1	-1	0	2
	Wet	0	0	66	24	13	12	-1	15	0	-2	-3	0	8
	Above Normal	0	0	0	0	-22	0	0	0	0	0	0	0	-1
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Trinity River Flow Below Lewiston (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	-23%	0%	0%	0%	0%	0%	0%	0%	-1%
1952	Wet	0%	0%	0%	0%	116%	0%	0%	0%	0%	-1%	0%	0%	2%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	36%	0%	0%	0%	0%	0%	0%	0%	0%	4%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	-79%	0%	0%	0%	0%	0%	0%	-9%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	189%	0%	0%	0%	0%	0%	0%	0%	5%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-5%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	-61%	0%	0%	0%	0%	0%	0%	0%	-6%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	581%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	185%	0%	0%	0%	0%	0%	0%	5%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	23%	0%	8%	0%	-1%	0%	0%	6%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	7%	0%	3%	2%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	22%	2%	4%	5%	0%	0%	0%	0%	0%	0%	1%
	Above Normal	0%	0%	0%	0%	9%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Feather River Flow Below the Thermalito Afterbay (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,841	2,500	3,346	1,700	3,661	4,761	1,301	16,778	6,626	4,385	1,566	1,000	3,127
1923	Below Normal	3,993	2,500	9,023	4,916	1,700	3,628	2,041	1,931	3,083	8,542	6,670	2,725	3,093
1924	Critical	3,100	2,500	3,346	1,700	2,152	2,854	1,799	2,457	4,897	3,760	3,846	3,772	2,191
1925	Dry	1,651	900	1,005	900	900	3,301	750	750	2,193	2,014	937	774	976
1926	Dry	1,736	900	1,791	900	900	750	1,499	4,501	5,735	4,344	5,483	2,783	1,901
1927	Wet	4,000	900	3,656	900	11,925	7,070	4,783	4,039	2,033	7,629	5,100	3,796	3,363
1928	Above Normal	4,000	1,700	2,266	1,700	4,608	19,961	1,000	5,773	5,610	5,325	5,262	2,897	3,655
1929	Critical	2,619	1,700	1,700	1,700	1,700	1,700	1,922	1,793	2,372	2,774	4,233	1,842	1,580
1930	Dry	1,664	1,425	3,985	900	3,935	750	750	750	4,682	2,856	4,796	2,138	1,727
1931	Critical	2,492	2,500	2,495	900	1,495	750	2,774	1,961	6,582	6,002	5,133	2,050	2,127
1932	Dry	1,541	1,064	4,567	900	900	3,044	1,617	750	2,260	1,918	1,112	775	1,242
1933	Critical	2,257	1,875	900	900	900	4,821	802	1,473	1,984	1,946	1,529	2,161	1,308
1934	Critical	2,104	1,947	2,950	900	3,658	750	2,753	2,403	3,438	2,881	5,019	3,592	1,954
1935	Below Normal	3,750	900	900	900	1,060	750	1,000	3,617	8,109	6,243	7,270	3,189	2,287
1936	Below Normal	4,000	2,500	2,937	1,700	1,700	1,700	1,000	4,676	1,000	7,249	5,286	1,024	2,120
1937	Below Normal	4,000	2,500	1,700	1,700	1,700	1,700	1,000	1,000	5,796	5,233	3,848	1,933	1,945
1938	Wet	4,000	1,700	4,327	5,315	14,518	19,361	13,118	17,339	8,213	1,340	1,150	3,883	5,685
1939	Dry	5,664	2,894	3,325	3,729	2,719	5,285	2,833	4,080	5,753	6,925	7,136	2,885	3,234
1940	Above Normal	3,911	2,500	1,200	1,200	1,200	17,791	3,834	3,750	5,459	9,566	7,120	2,248	3,643
1941	Wet	4,000	2,500	1,700	1,700	17,210	11,431	3,788	8,523	3,342	3,407	1,000	1,000	3,575
1942	Wet	4,816	3,165	18,949	14,362	17,625	2,765	10,548	5,831	6,043	1,479	1,562	2,382	5,391
1943	Wet	5,014	5,670	8,712	18,770	7,484	16,067	4,224	2,260	1,471	5,778	3,509	2,494	4,951
1944	Dry	3,646	2,500	3,046	1,700	1,770	3,164	2,011	1,025	6,777	8,779	7,203	4,675	2,808
1945	Below Normal	4,000	1,700	1,700	1,700	1,700	1,700	1,000	1,080	6,645	7,942	5,921	2,839	2,301
1946	Below Normal	3,067	1,704	1,700	1,700	4,250	6,466	1,000	2,031	6,232	9,547	7,873	4,794	3,053
1947	Dry	4,000	2,500	1,700	2,052	1,700	1,700	1,000	1,499	1,599	7,856	6,404	3,047	2,133
1948	Below Normal	2,503	2,500	1,200	1,200	1,570	1,000	1,000	1,000	1,000	8,630	6,639	1,324	1,800
1949	Dry	3,773	2,500	1,700	1,700	4,801	1,700	824	750	2,687	6,511	2,369	2,765	1,936
1950	Below Normal	1,598	2,500	1,168	900	900	750	1,000	1,000	4,216	6,379	3,062	1,024	1,485
1951	Above Normal	2,354	9,356	14,769	11,677	10,836	4,521	1,000	1,756	5,716	8,286	7,507	4,002	4,946
1952	Wet	4,000	1,700	1,700	5,019	12,139	7,071	17,584	20,398	9,077	2,358	1,686	3,273	5,177
1953	Wet	4,975	2,828	9,086	21,006	1,700	6,140	4,535	3,280	5,524	8,758	1,957	1,000	4,318
1954	Above Normal	1,700	2,410	3,014	9,798	8,575	10,124	6,222	8,828	5,359	8,315	5,537	3,921	4,468
1955	Dry	4,000	1,700	1,700	1,700	2,562	1,700	1,763	1,000	2,583	2,388	3,596	1,024	1,557
1956	Wet	2,078	1,752	6,524	20,993	11,338	6,563	3,239	10,834	4,365	3,129	1,902	1,190	4,479
1957	Above Normal	7,251	1,700	3,235	4,254	15,922	6,917	1,431	1,000	6,688	5,359	5,644	1,603	3,665
1958	Wet	1,700	2,042	1,704	3,227	23,667	11,901	7,682	10,475	6,690	1,426	1,195	2,906	4,456
1959	Below Normal	4,943	2,846	3,346	9,983	9,568	2,238	2,165	1,000	6,482	8,666	5,777	1,024	3,506
1960	Dry	3,751	2,500	5,186	1,200	1,200	1,000	1,986	1,000	5,287	5,653	5,818	3,597	2,316
1961	Dry	2,852	1,200	1,514	1,200	1,200	1,136	1,338	910	2,586	5,720	2,422	3,342	1,541
1962	Below Normal	4,000	1,719	900	900	900	750	750	864	9,017	8,931	7,405	4,025	2,435
1963	Wet	1,200	1,200	1,200	1,200	15,607	8,300	13,095	3,122	6,767	8,265	4,687	2,511	4,020
1964	Dry	2,276	1,700	1,700	1,700	1,700	1,700	4,453	1,064	5,879	8,465	6,207	3,058	2,417
1965	Wet	3,090	1,700	4,954	19,164	4,856	5,233	7,812	5,317	1,000	4,881	1,096	1,000	3,654
1966	Below Normal	3,348	8,128	3,630	3,512	1,784	4,342	1,175	2,682	5,047	8,293	7,058	2,503	3,126
1967	Wet	4,000	1,700	1,704	3,171	6,693	14,395	2,161	9,242	8,500	1,428	1,000	3,178	3,458
1968	Below Normal	5,218	2,766	3,632	8,127	11,775	6,626	2,841	1,000	6,136	8,372	4,993	2,057	3,833
1969	Wet	3,697	1,700	1,700	13,967	12,469	6,448	7,562	12,831	3,750	1,665	1,524	5,339	4,381
1970	Wet	3,390	3,812	16,378	35,862	10,651	4,115	4,820	1,000	4,614	8,003	5,166	3,447	6,151
1971	Wet	4,000	2,500	1,700	1,700	2,469	9,768	3,837	8,571	5,607	10,000	7,199	1,000	3,552
1972	Below Normal	2,989	2,500	1,700	1,700	4,491	6,804	1,000	1,000	4,530	5,858	3,962	1,995	2,331
1973	Above Normal	1,700	1,700	1,700	9,854	10,121	6,099	1,000	2,607	6,283	6,413	3,328	1,166	3,135
1974	Wet	1,700	8,253	10,221	20,568	7,753	24,483	8,452	5,784	4,370	2,847	1,000	3,048	5,977
1975	Wet	4,873	3,488	2,839	2,939	13,222	12,903	1,000	8,368	6,132	3,785	1,000	1,000	3,709
1976	Critical	5,142	3,895	3,972	3,609	3,986	3,457	1,000	1,384	3,746	1,631	3,140	3,583	2,330
1977	Critical	3,998	2,500	5,834	1,200	1,200	1,000	1,173	912	3,096	2,869	2,765	1,783	1,720
1978	Above Normal	1,989	901	900	900	900	750	4,428	1,000	1,649	3,646	1,363	1,024	1,177
1979	Below Normal	4,000	2,500	2,385	3,409	11,694	4,412	1,000	1,000	6,976	5,850	2,648	2,467	2,900
1980	Above Normal	2,723	1,704	1,700	16,482	18,147	5,316	1,000	1,000	1,000	1,283	1,165	1,000	3,148
1981	Dry	3,119	2,139	3,796	7,598	3,699	6,947	1,000	1,000	5,146	6,796	4,260	3,375	2,967
1982	Wet	3,075	1,200	17,425	8,326	17,977	13,393	18,993	8,012	3,714	1,000	1,000	4,237	5,920
1983	Wet	6,829	8,688	10,979	12,682	21,718	31,801	8,760	11,877	11,689	2,887	1,512	5,090	8,117
1984	Wet	5,042	14,547	24,325	5,595	8,591	9,025	1,000	1,000	6,120	8,912	5,030	3,539	5,617
1985	Dry	2,045	1,700	1,700	1,700	1,700	1,925	1,151	4,581	8,436	8,711	6,646	3,541	2,659
1986	Wet	4,000	2,500	1,700	1,700	19,919	21,851	1,000	1,000	1,102	2,526	1,000	1,000	3,556
1987	Dry	1,700	1,927	1,826	2,174	5,508	7,663	1,785	2,416	3,611	3,726	5,283	2,645	2,434
1988	Critical	4,000	2,500	1,200	1,200	1,200	1,735	750	750	2,716	4,536	3,938	1,533	1,583
1989	Dry	2,284	900	900	900	900	4,815	750	3,373	6,673	7,947	7,363	2,066	2,366
1990	Critical	4,000	2,500	5,044	900	900	750	1,400	794	1,053	2,428	3,992	1,295	1,525
1991	Critical	2,359	1,413	1,547	900	900	750	750	750	1,504	3,041	1,947	1,816	1,073
1992	Critical	1,894	1,430	900	900	900	750	750	1,201	1,975	2,141	2,265	2,050	1,039
1993	Above Normal	2,931	2,332	900	900	900	7,644	3,577	7,755	4,545	5,854	3,192	1,407	2,552
1994	Critical	3,202	2,500	1,200	1,334	5,615	4,404	1,000	1,000	4,001	8,585	6,099	1,943	2,473
1995	Wet	3,864	2,230	1,200	1,200	8,024	34,023	12,890	18,242	10,964	2,373	2,710	2,371	6,066
1996	Wet	4,872	2,723	5,542	12,217	21,186	10,130	6,708	10,408	3,184	4,297	1,325	1,000	5,029
1997	Wet	3,268	4,012	27,793	40,934	10,281	5,434	1,000	1,000	2,909	4,162	1,000	2,439	6,348
1998	Wet	3,176	1,700	1,936	16,751	18,642	14,264	2,928	9,192	11,425	2,430	1,083	4,423	5,293
1999	Wet	5,218	8,413	6,017	13,880	16,571	11,339	1,000	1,000	1,725	5,152	1,000	1,000	4,357
2000	Above Normal	2,042	9,261	2,940	5,774	13,581	9,370	1,000	1,502	6,009	9,815	5,052	3,582	4,206
2001	Dry	4,000	2,500	5,451	1,700	1,700	1,700	1,000	1,139	2,045	1,791	3,847	1,189	1,705
2002	Dry	4,000	1,200	1,200	1,200	3,330	1,000	1,000	1,000	1,921	6,563	5,293	2,133	1,809
2003	Above Normal	4,000	2,500	1,700	1,700	2,358	3,434	1,000	5,571	8,342	10,000	7,248	6,322	3,286
	Average	3,422	2,779	4,204	5,627	6,653	6,559	3,191	4,007	4,770	5,310	3,901	2,486	3,201
	Wet	3,841	3,562	7,460	11,660	12,855	12,511	6,635	7,652	5,397	4,228	2,207	2,598	4,869
	Above Normal	3,203	3,214	3,139	5,495	7,567	8,057	2,233	4,777	5,274	6,521	4,499	2,514	3,417
	Below Normal	3,672	2,662	2,566	3,025	3,914	3,062	1,284	1,706	5,305	7,553	5,601	2,352	2,587
	Dry	2,983	1,786	2,561	1,881	2,285	2,738	1,528	1,755	4,214	5,498	4,788	2,545	2,096
	Critical	3,097	2,272	2,591	1,345	2,050	1,977	1,406	1,406	3,114	3,550	3,659	2,285	1,742

Feather River Flow Below the Thermalito Afterbay (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,841	2,500	3,346	1,700	3,657	4,761	1,301	16,778	6,626	4,283	1,565	1,000	3,121
1923	Below Normal	4,015	3,515	8,073	4,916	3,515	3,515	1,000	1,575	3,775	8,501	6,226	3,437	3,164
1924	Critical	3,597	2,500	3,883	1,700	1,700	2,871	1,849	2,132	3,344	4,402	3,825	2,198	2,064
1925	Dry	959	900	1,008	900	900	3,295	750	750	2,200	2,026	946	2,125	1,015
1926	Dry	1,734	900	1,789	900	900	750	1,995	4,552	5,872	4,634	5,453	2,554	1,944
1927	Wet	4,000	900	3,656	900	11,718	7,070	4,783	4,039	2,033	3,712	4,992	1,910	2,991
1928	Above Normal	4,000	1,700	2,269	1,700	5,489	24,962	1,000	6,010	5,109	4,742	5,009	3,707	3,995
1929	Critical	3,245	1,700	1,700	1,700	1,700	1,700	1,921	1,795	2,374	2,093	4,128	1,843	1,570
1930	Dry	1,668	1,397	3,985	900	3,935	750	750	750	5,109	5,171	4,047	1,995	1,839
1931	Critical	2,975	2,500	3,615	900	900	750	2,785	1,961	5,305	5,558	5,064	2,049	2,084
1932	Dry	1,530	978	4,567	900	900	3,032	1,615	750	2,261	1,918	1,122	774	1,236
1933	Critical	2,258	1,876	900	900	900	4,822	802	1,473	1,989	1,951	1,533	1,733	1,283
1934	Critical	2,037	1,592	2,950	900	3,658	750	2,748	2,394	3,433	2,873	4,970	3,753	1,934
1935	Below Normal	3,771	900	900	900	1,060	750	1,000	3,617	8,093	6,214	7,263	3,174	2,284
1936	Below Normal	4,000	2,500	2,916	1,700	1,700	1,700	1,000	4,696	1,000	7,286	5,324	1,024	2,125
1937	Below Normal	4,000	2,500	1,700	1,700	1,700	1,700	1,000	1,000	5,591	5,034	3,679	1,924	1,910
1938	Wet	4,000	1,700	4,850	5,315	14,518	19,361	13,118	17,339	8,213	1,340	1,150	3,883	5,717
1939	Dry	5,664	2,894	3,325	3,729	2,685	4,768	2,833	4,091	4,970	7,175	7,387	3,312	3,210
1940	Above Normal	4,000	2,500	1,274	1,200	1,200	17,428	3,834	3,792	5,469	9,564	7,124	2,245	3,634
1941	Wet	4,000	2,500	1,700	1,700	17,154	11,431	3,788	8,518	3,473	3,589	1,000	1,000	3,591
1942	Wet	4,528	3,165	18,949	14,361	17,625	2,765	10,548	5,831	6,043	1,484	1,561	2,377	5,373
1943	Wet	5,014	5,670	8,712	18,770	7,484	16,066	4,224	2,309	1,471	5,863	3,593	2,515	4,966
1944	Dry	3,728	2,500	3,178	1,700	1,700	2,770	1,985	1,025	6,691	7,815	7,285	6,041	2,813
1945	Below Normal	4,000	1,700	1,700	1,745	1,700	1,700	1,000	1,080	6,735	7,847	5,761	2,092	2,249
1946	Below Normal	3,137	1,704	1,700	2,055	4,353	6,466	1,000	2,031	6,417	9,815	8,617	4,669	3,151
1947	Dry	4,000	1,700	1,700	1,700	1,700	1,700	1,000	1,504	2,550	8,693	6,909	3,493	2,229
1948	Below Normal	2,973	2,434	1,200	1,200	1,562	1,000	1,000	1,000	1,000	8,068	6,915	1,000	1,788
1949	Dry	3,334	2,500	1,700	1,700	5,016	1,700	824	750	2,706	5,277	1,974	2,555	1,810
1950	Below Normal	1,588	1,880	900	900	900	750	1,000	1,000	4,375	6,832	2,904	1,137	1,466
1951	Above Normal	2,669	9,203	14,768	11,677	10,836	4,521	1,000	1,756	5,742	8,244	7,818	4,651	5,013
1952	Wet	4,000	1,700	1,700	4,110	12,139	7,071	17,584	20,398	9,077	2,358	1,686	3,273	5,121
1953	Wet	4,975	2,828	9,086	21,006	1,700	6,210	4,535	3,280	5,524	8,758	1,957	1,000	4,323
1954	Above Normal	1,700	2,409	3,014	9,797	8,575	10,124	6,222	8,828	5,359	8,409	5,454	3,329	4,434
1955	Dry	4,000	1,700	1,700	1,700	2,785	1,700	1,763	1,000	2,604	2,388	2,740	1,024	1,518
1956	Wet	2,062	1,751	7,702	20,993	11,338	6,409	3,239	10,834	4,365	3,123	1,902	1,197	4,540
1957	Above Normal	7,251	1,762	3,235	4,254	15,922	6,915	1,455	1,000	6,796	6,063	5,256	2,786	3,766
1958	Wet	1,700	2,038	1,704	1,700	23,584	11,901	7,680	10,513	6,690	1,426	1,245	2,906	4,362
1959	Below Normal	4,943	2,846	3,346	9,983	9,568	2,247	2,125	1,000	6,089	9,299	5,881	1,024	3,526
1960	Dry	3,860	2,500	4,706	1,200	1,200	1,000	2,109	1,000	5,503	5,583	5,997	3,863	2,336
1961	Dry	3,943	1,200	1,511	1,200	1,200	1,136	1,336	916	2,632	5,950	6,537	4,012	1,918
1962	Below Normal	3,855	2,006	900	900	900	750	750	864	5,628	8,928	5,698	5,617	2,231
1963	Wet	1,200	1,200	1,200	1,200	11,838	8,297	13,093	3,145	6,611	7,265	3,886	2,434	3,680
1964	Dry	2,230	1,700	1,700	1,700	1,700	1,700	5,091	1,000	6,235	8,584	7,371	2,345	2,506
1965	Wet	3,515	1,700	5,061	19,164	4,856	5,242	7,811	5,498	1,229	4,407	1,000	1,000	3,676
1966	Below Normal	3,504	8,126	3,629	3,513	1,784	4,342	1,175	2,681	5,026	8,384	5,989	3,337	3,124
1967	Wet	4,000	1,700	1,700	3,357	6,693	14,395	2,161	9,242	8,500	1,428	1,000	3,178	3,469
1968	Below Normal	5,218	2,766	3,632	8,127	11,775	6,626	2,878	1,000	6,231	7,753	4,946	2,515	3,827
1969	Wet	4,000	2,168	1,700	13,305	12,469	6,448	7,562	12,831	3,750	1,665	1,524	5,339	4,387
1970	Wet	3,390	3,812	16,378	35,862	10,651	4,114	4,879	1,000	4,792	7,993	5,162	3,504	6,167
1971	Wet	4,000	2,500	1,700	1,700	2,483	9,527	3,837	8,571	5,607	10,000	7,208	1,000	3,539
1972	Below Normal	2,996	2,500	1,700	1,700	4,469	7,004	1,000	1,000	4,569	5,841	5,157	2,000	2,418
1973	Above Normal	1,756	1,700	1,700	8,601	10,121	6,099	1,000	2,607	6,314	6,447	3,370	1,167	3,068
1974	Wet	1,700	8,140	10,240	20,568	7,640	24,585	8,452	5,784	4,370	2,880	1,000	3,015	5,971
1975	Wet	4,873	3,488	2,839	2,939	13,222	12,903	1,000	8,368	6,132	3,779	1,000	1,000	3,709
1976	Critical	5,148	3,895	3,972	3,609	3,985	4,220	1,000	1,425	3,739	3,121	2,804	4,184	2,486
1977	Critical	4,000	2,500	6,327	1,200	2,615	1,000	1,072	910	3,095	2,860	4,605	1,794	1,939
1978	Above Normal	2,468	900	900	900	900	750	1,000	1,000	1,000	4,294	1,824	1,024	1,032
1979	Below Normal	4,000	2,500	2,379	1,200	10,911	4,412	1,000	1,000	7,072	5,950	2,284	2,366	2,702
1980	Above Normal	2,808	1,704	1,704	16,636	18,146	5,315	1,000	1,000	1,000	1,283	1,165	1,000	3,163
1981	Dry	3,112	2,129	3,796	7,597	3,698	6,947	1,000	1,000	5,283	5,740	3,408	5,640	2,992
1982	Wet	3,082	1,200	16,990	8,326	17,977	13,393	18,993	8,012	3,741	1,000	1,000	4,237	5,896
1983	Wet	6,829	8,688	10,979	12,682	21,718	31,801	8,773	11,877	11,689	2,807	1,464	5,026	8,106
1984	Wet	5,042	14,547	24,325	5,595	8,591	9,025	1,000	1,000	6,117	8,924	5,015	3,193	5,597
1985	Dry	3,619	1,700	1,700	1,700	1,700	1,700	1,226	4,551	6,713	8,792	6,653	3,479	2,644
1986	Wet	4,000	2,500	1,700	1,700	20,593	21,850	1,000	1,000	1,101	2,912	1,000	1,000	3,618
1987	Dry	1,700	1,700	1,700	2,111	5,509	7,664	3,407	1,171	4,595	5,657	5,044	2,777	2,600
1988	Critical	3,748	2,500	1,200	1,200	1,200	1,714	750	750	2,720	3,176	3,359	1,542	1,447
1989	Dry	2,352	900	900	900	900	3,965	750	3,353	6,257	8,262	7,226	2,736	2,343
1990	Critical	4,000	2,500	4,819	900	900	750	1,396	794	1,052	2,418	4,007	1,295	1,511
1991	Critical	2,355	1,417	1,547	900	900	750	750	750	1,502	3,040	1,946	1,816	1,072
1992	Critical	1,889	1,453	900	900	900	750	750	1,197	1,973	2,136	2,122	2,050	1,031
1993	Above Normal	2,712	2,308	900	900	900	7,854	3,577	7,755	4,545	6,184	3,505	1,409	2,589
1994	Critical	3,311	2,500	1,200	1,200	4,928	4,499	1,000	1,000	4,493	8,171	6,173	2,688	2,490
1995	Wet	3,720	2,128	1,200	1,200	7,284	34,024	12,890	18,242	10,964	2,373	2,710	2,371	6,009
1996	Wet	4,872	2,723	5,542	12,218	21,186	10,130	6,684	10,408	3,330	4,399	1,225	1,000	5,036
1997	Wet	3,353	3,678	27,793	40,934	10,281	5,435	1,000	1,000	3,250	4,491	1,000	2,477	6,376
1998	Wet	3,783	1,700	1,934	15,429	18,642	14,264	3,031	9,284	11,148	2,430	1,360	4,629	5,274
1999	Wet	5,218	8,413	6,017	13,880	16,571	11,339	1,000	1,000	1,724	5,190	1,000	1,000	4,359
2000	Above Normal	2,042	9,221	2,939	5,772	13,582	9,370	1,000	1,502	6,004	10,000	5,049	3,927	4,235
2001	Dry	4,000	2,500	5,187	1,700	1,700	1,700	1,000	1,155	2,086	1,836	2,759	2,713	1,719
2002	Dry	4,000	1,200	1,200	1,200	3,320	1,000	1,000	1,000	2,214	6,724	4,246	4,135	1,891
2003	Above Normal	4,000	2,500	1,700	1,700	2,777	1,700	1,000	4,801	9,275	10,000	7,246	6,063	3,196
	Average	3,489	2,765	4,221	5,533	6,630	6,581	3,174	3,983	4,723	5,303	3,894	2,629	3,202
	Wet	3,879	3,559	7,514	11,497	12,691	12,502	6,641	7,666	5,421	4,061	2,178	2,518	4,841
	Above Normal	3,271	3,201	3,146	5,403	7,675	8,317	1,949	4,736	5,270	6,626	4,532	2,692	3,437
	Below Normal	3,714	2,705	2,477	2,896	3,993	3,069	1,209	1,682	5,114	7,554	5,475	2,523	2,569
	Dry	3,080	1,722	2,519	1,858	2,303	2,626	1,691	1,684	4,249	5,679	4,839	3,087	2,142
	Critical	3,214	2,244	2,751	1,334	2,024	2,048	1,402	1,382	2,918	3,483	3,711	2,245	1,743

Change in Feather River Flow Below the Thermalito Afterbay (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	-3	0	0	0	0	-102	-1	0	-7
1923	Below Normal	22	1,015	-949	0	1,815	-113	-1,041	-357	692	-41	-444	713	71
1924	Critical	497	0	537	0	-452	17	51	-325	-1,553	642	-21	-1,574	-126
1925	Dry	-692	0	3	0	0	-7	0	0	7	12	9	1,350	39
1926	Dry	-2	0	-2	0	0	0	496	51	137	290	-30	-228	43
1927	Wet	0	0	0	0	-207	0	0	0	0	-3,917	-107	-1,885	-372
1928	Above Normal	0	0	3	0	880	5,002	0	237	-501	-583	-252	810	340
1929	Critical	626	0	0	0	0	0	-1	3	2	-680	-105	2	-9
1930	Dry	4	-28	0	0	0	0	0	0	427	2,315	-749	-143	112
1931	Critical	483	0	1,121	0	-595	0	11	0	-1,277	-444	-68	-1	-43
1932	Dry	-11	-86	0	0	0	-12	-1	0	1	1	10	0	-6
1933	Critical	2	1	0	0	0	1	0	0	6	4	4	-429	-24
1934	Critical	-67	-355	-1	0	1	0	-5	-9	-5	-7	-49	160	-20
1935	Below Normal	21	0	0	0	0	0	0	-1	-16	-29	-8	-15	-3
1936	Below Normal	0	0	-21	0	0	0	0	20	0	36	38	0	5
1937	Below Normal	0	0	0	0	0	0	0	0	-204	-200	-168	-9	-35
1938	Wet	0	0	523	-1	0	0	0	0	0	0	0	0	32
1939	Dry	0	0	0	0	-34	-517	0	11	-784	249	250	427	-24
1940	Above Normal	89	0	74	0	0	-363	0	41	10	-3	4	-3	-9
1941	Wet	0	0	0	0	-56	0	0	-5	131	183	0	0	16
1942	Wet	-289	0	0	0	0	0	0	0	0	5	0	-5	-18
1943	Wet	0	0	0	0	0	0	0	49	0	85	84	21	15
1944	Dry	82	0	131	0	-70	-394	-27	0	-86	-964	82	1,365	5
1945	Below Normal	0	0	0	45	0	0	0	0	90	-96	-160	-747	-52
1946	Below Normal	70	0	0	355	103	-1	0	0	185	268	744	-124	98
1947	Dry	0	-800	0	-352	0	0	0	5	951	837	505	446	97
1948	Below Normal	469	-66	0	0	-8	0	0	0	0	-562	276	-324	-12
1949	Dry	-439	0	0	0	214	0	0	0	19	-1,234	-395	-211	-126
1950	Below Normal	-10	-620	-268	0	0	0	0	0	159	453	-158	113	-20
1951	Above Normal	315	-152	-1	0	0	0	0	0	26	-42	311	650	67
1952	Wet	0	0	0	-909	0	0	0	0	0	0	0	0	-56
1953	Wet	0	0	0	0	0	70	0	0	0	0	0	0	4
1954	Above Normal	0	-1	0	-1	0	0	0	0	0	94	-83	-592	-35
1955	Dry	0	0	0	0	223	0	-1	0	21	0	-856	0	-39
1956	Wet	-16	-1	1,178	0	0	-155	0	0	0	-6	-1	7	62
1957	Above Normal	0	62	0	-1	0	-1	23	0	109	704	-387	1,183	101
1958	Wet	0	-5	0	-1,527	-83	0	-2	38	0	0	50	0	-94
1959	Below Normal	0	0	0	0	0	9	-40	0	-393	633	104	0	20
1960	Dry	108	0	-480	0	0	0	124	0	216	-70	178	265	20
1961	Dry	1,091	0	-4	0	0	0	-1	6	45	230	4,115	671	377
1962	Below Normal	-145	286	0	0	0	0	0	0	-3,389	-4	-1,706	1,592	-204
1963	Wet	0	0	0	0	-3,769	-3	-2	23	-156	-1,000	-801	-76	-340
1964	Dry	-45	0	0	0	0	0	638	-64	356	119	1,165	-714	89
1965	Wet	426	0	106	0	1	9	-1	181	229	-474	-96	0	23
1966	Below Normal	156	-2	-1	0	0	0	0	-1	-21	91	-1,069	834	-2
1967	Wet	0	0	-4	186	0	0	0	0	0	0	0	0	11
1968	Below Normal	0	0	0	0	0	0	38	0	95	-618	-48	458	-6
1969	Wet	303	468	0	-662	0	0	0	0	0	0	0	1	6
1970	Wet	0	0	0	0	0	0	58	0	178	-10	-4	57	17
1971	Wet	0	0	0	0	15	-241	0	0	0	0	10	0	-13
1972	Below Normal	7	0	0	0	-22	200	0	0	39	-17	1,195	5	87
1973	Above Normal	56	0	0	-1,253	0	0	0	0	31	34	42	1	-67
1974	Wet	0	-113	19	0	-113	102	0	0	0	33	0	-34	-6
1975	Wet	0	0	0	0	0	0	0	0	0	-6	0	0	0
1976	Critical	6	0	0	0	-1	763	0	41	-8	1,489	-336	601	156
1977	Critical	2	0	493	0	1,415	0	-101	-2	-1	-9	1,841	10	219
1978	Above Normal	479	-1	0	0	0	0	-3,428	0	-649	649	461	0	-145
1979	Below Normal	0	0	-6	-2,209	-783	-1	0	0	95	101	-364	-101	-198
1980	Above Normal	85	0	4	154	-1	0	0	0	0	0	0	0	15
1981	Dry	-6	-10	0	0	0	0	0	0	136	-1,056	-853	2,265	24
1982	Wet	7	0	-435	0	0	0	0	0	27	0	0	0	-25
1983	Wet	0	0	0	0	0	0	13	0	0	-80	-48	-64	-11
1984	Wet	0	0	0	0	0	0	0	0	-3	12	-15	-347	-21
1985	Dry	1,575	0	0	0	0	-225	75	-30	-1,724	81	7	-62	-15
1986	Wet	0	0	0	0	674	0	0	0	-1	386	0	0	62
1987	Dry	0	-227	-126	-63	1	1	1,622	-1,245	984	1,931	-239	132	165
1988	Critical	-252	0	0	0	0	-20	0	0	4	-1,360	-579	9	-135
1989	Dry	68	0	0	0	0	-850	0	-20	-417	315	-137	670	-23
1990	Critical	0	0	-225	0	0	0	-3	0	-1	-11	15	0	-14
1991	Critical	-4	4	0	0	0	0	0	0	-1	-1	-2	-1	0
1992	Critical	-5	23	0	0	0	0	0	-3	-2	-5	-143	-1	-8
1993	Above Normal	-219	-24	0	0	0	210	0	0	0	330	314	1	38
1994	Critical	109	0	0	-134	-687	96	0	0	492	-415	74	745	17
1995	Wet	-144	-102	0	0	-740	1	0	0	0	0	0	0	-57
1996	Wet	0	0	0	1	0	0	-24	0	146	102	-100	0	7
1997	Wet	85	-334	0	0	0	2	0	0	341	329	0	38	28
1998	Wet	607	0	-2	-1,322	0	0	104	92	-277	0	277	206	-19
1999	Wet	0	0	0	0	0	0	0	0	0	38	0	0	2
2000	Above Normal	0	-40	0	-2	0	0	0	0	-5	185	-4	346	29
2001	Dry	0	0	-264	0	0	0	0	16	41	46	-1,088	1,524	14
2002	Dry	0	0	0	0	-10	0	0	0	293	161	-1,047	2,002	82
2003	Above Normal	0	0	0	0	419	-1,734	0	-770	933	0	-2	-259	-90
	Average	67	-14	17	-94	-23	22	-17	-25	-47	-7	-7	143	1
	Wet	38	-3	53	-163	-165	-8	6	15	24	-166	-29	-80	-29
	Above Normal	67	-13	7	-92	108	259	-284	-41	-4	105	34	178	20
	Below Normal	42	44	-89	-129	79	7	-75	-24	-191	1	-126	171	-18
	Dry	96	-64	-41	-23	18	-111	162	-71	35	181	52	542	46
	Critical	116	-27	160	-11	-27	71	-4	-25	-195	-66	53	-40	1

Percent Change in Feather River Flow Below the Thermalito Afterbay (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%
1923	Below Normal	1%	41%	-11%	0%	107%	-3%	-51%	-18%	22%	0%	-7%	26%	2%
1924	Critical	16%	0%	16%	0%	-21%	1%	3%	-13%	-32%	17%	-1%	-42%	-6%
1925	Dry	-42%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	174%	4%
1926	Dry	0%	0%	0%	0%	0%	0%	33%	1%	2%	7%	-1%	-8%	2%
1927	Wet	0%	0%	0%	0%	-2%	0%	0%	0%	0%	-51%	-2%	-50%	-11%
1928	Above Normal	0%	0%	0%	0%	19%	25%	0%	4%	-9%	-11%	-5%	28%	9%
1929	Critical	24%	0%	0%	0%	0%	0%	0%	0%	0%	-25%	-2%	0%	-1%
1930	Dry	0%	-2%	0%	0%	0%	0%	0%	0%	9%	81%	-16%	-7%	6%
1931	Critical	19%	0%	45%	0%	-40%	0%	0%	0%	-19%	-7%	-1%	0%	-2%
1932	Dry	-1%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-20%	-2%
1934	Critical	-3%	-18%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	4%	-1%
1935	Below Normal	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	-1%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-4%	-4%	0%	-2%
1938	Wet	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1939	Dry	0%	0%	0%	0%	-1%	-10%	0%	0%	-14%	4%	4%	15%	-1%
1940	Above Normal	2%	0%	6%	0%	0%	-2%	0%	1%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	4%	5%	0%	0%	0%
1942	Wet	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	2%	0%	1%	2%	1%	0%
1944	Dry	2%	0%	4%	0%	-4%	-12%	-1%	0%	-1%	-11%	1%	29%	0%
1945	Below Normal	0%	0%	0%	3%	0%	0%	0%	0%	1%	-1%	-3%	-26%	-2%
1946	Below Normal	2%	0%	0%	21%	2%	0%	0%	0%	3%	3%	9%	-3%	3%
1947	Dry	0%	-32%	0%	-17%	0%	0%	0%	0%	59%	11%	8%	15%	5%
1948	Below Normal	19%	-3%	0%	0%	-1%	0%	0%	0%	0%	-7%	4%	-24%	-1%
1949	Dry	-12%	0%	0%	0%	4%	0%	0%	0%	1%	-19%	-17%	-8%	-7%
1950	Below Normal	-1%	-25%	-23%	0%	0%	0%	0%	0%	4%	7%	-5%	11%	-1%
1951	Above Normal	13%	-2%	0%	0%	0%	0%	0%	0%	0%	-1%	4%	16%	1%
1952	Wet	0%	0%	0%	-18%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	-15%	-1%
1955	Dry	0%	0%	0%	0%	9%	0%	0%	0%	1%	0%	-24%	0%	-2%
1956	Wet	-1%	0%	18%	0%	0%	-2%	0%	0%	0%	0%	0%	1%	1%
1957	Above Normal	0%	4%	0%	0%	0%	0%	2%	0%	2%	13%	-7%	74%	3%
1958	Wet	0%	0%	0%	-47%	0%	0%	0%	0%	0%	0%	4%	0%	-2%
1959	Below Normal	0%	0%	0%	0%	0%	0%	-2%	0%	-6%	7%	2%	0%	1%
1960	Dry	3%	0%	-9%	0%	0%	0%	6%	0%	4%	-1%	3%	7%	1%
1961	Dry	38%	0%	0%	0%	0%	0%	0%	1%	2%	4%	170%	20%	24%
1962	Below Normal	-4%	17%	0%	0%	0%	0%	0%	0%	-38%	0%	-23%	40%	-8%
1963	Wet	0%	0%	0%	0%	-24%	0%	0%	1%	-2%	-12%	-17%	-3%	-8%
1964	Dry	-2%	0%	0%	0%	0%	0%	14%	-6%	6%	1%	19%	-23%	4%
1965	Wet	14%	0%	2%	0%	0%	0%	0%	3%	23%	-10%	-9%	0%	1%
1966	Below Normal	5%	0%	0%	0%	0%	0%	0%	0%	0%	1%	-15%	33%	0%
1967	Wet	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	2%	-7%	-1%	22%	0%
1969	Wet	8%	28%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	1%	0%	4%	0%	0%	2%	0%
1971	Wet	0%	0%	0%	0%	1%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	3%	0%	0%	1%	0%	30%	0%	4%
1973	Above Normal	3%	0%	0%	-13%	0%	0%	0%	0%	0%	1%	1%	0%	-2%
1974	Wet	0%	-1%	0%	0%	-1%	0%	0%	0%	0%	1%	0%	-1%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	22%	0%	3%	0%	91%	-11%	17%	7%
1977	Critical	0%	0%	8%	0%	118%	0%	-9%	0%	0%	0%	67%	1%	13%
1978	Above Normal	24%	0%	0%	0%	0%	0%	-77%	0%	-39%	18%	34%	0%	-12%
1979	Below Normal	0%	0%	0%	-65%	-7%	0%	0%	0%	1%	2%	-14%	-4%	-7%
1980	Above Normal	3%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	3%	-16%	-20%	67%	1%
1982	Wet	0%	0%	-2%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-3%	-1%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-10%	0%
1985	Dry	77%	0%	0%	0%	0%	-12%	6%	-1%	-20%	1%	0%	-2%	-1%
1986	Wet	0%	0%	0%	0%	3%	0%	0%	0%	0%	15%	0%	0%	2%
1987	Dry	0%	-12%	-7%	-3%	0%	0%	91%	-52%	27%	52%	-5%	5%	7%
1988	Critical	-6%	0%	0%	0%	0%	-1%	0%	0%	0%	-30%	-15%	1%	-9%
1989	Dry	3%	0%	0%	0%	0%	-18%	0%	-1%	-6%	4%	-2%	32%	-1%
1990	Critical	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	-6%	0%	-1%
1993	Above Normal	-7%	-1%	0%	0%	0%	3%	0%	0%	0%	6%	10%	0%	1%
1994	Critical	3%	0%	0%	-10%	-12%	2%	0%	0%	12%	-5%	1%	38%	1%
1995	Wet	-4%	-5%	0%	0%	-9%	0%	0%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	5%	2%	-8%	0%	0%
1997	Wet	3%	-8%	0%	0%	0%	0%	0%	0%	12%	8%	0%	2%	0%
1998	Wet	19%	0%	0%	-8%	0%	0%	4%	1%	-2%	0%	26%	5%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	10%	1%
2001	Dry	0%	0%	-5%	0%	0%	0%	0%	1%	2%	3%	-28%	128%	1%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	15%	2%	-20%	94%	5%
2003	Above Normal	0%	0%	0%	0%	18%	-50%	0%	-14%	11%	0%	0%	-4%	-3%
	Average	3%	0%	1%	-2%	2%	-1%	0%	-1%	1%	2%	1%	8%	0%
	Wet	1%	0%	1%	-3%	-1%	0%	0%	0%	2%	-2%	0%	-2%	-1%
	Above Normal	3%	0%	1%	-1%	3%	-2%	-6%	-1%	-3%	2%	3%	9%	0%
	Below Normal	2%	2%	-2%	-3%	7%	0%	-4%	-1%	-1%	0%	-2%	5%	-1%
	Dry	4%	-3%	-1%	-1%	0%	-3%	8%	-3%	5%	7%	4%	30%	3%
	Critical	4%	-1%	5%	-1%	4%	2%	0%	-1%	-3%	3%	3%	0%	0%

American River Flow Near the H Stree Bridge (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	958	1,769	1,660	1,396	6,154	3,210	3,978	8,845	8,633	2,023	3,327	3,456	2,732
1923	Below Normal	1,590	2,513	6,751	4,302	2,759	2,440	3,295	3,930	2,307	4,653	2,150	2,136	2,356
1924	Critical	1,571	1,843	1,659	1,243	1,118	1,640	468	560	1,115	712	591	615	795
1925	Dry	645	420	1,577	1,359	4,560	4,896	1,618	3,441	4,624	2,882	496	2,406	1,742
1926	Dry	1,688	1,866	1,848	1,788	2,797	1,636	2,088	1,868	3,231	2,041	1,165	375	1,351
1927	Wet	1,805	1,607	1,355	2,842	13,341	4,235	7,266	4,079	4,770	4,369	2,579	1,809	2,994
1928	Above Normal	1,599	3,221	2,147	1,870	1,844	12,452	4,260	2,398	2,119	2,602	2,407	785	2,290
1929	Critical	1,570	1,698	1,519	1,087	369	603	694	1,173	1,921	1,756	1,486	1,153	912
1930	Dry	1,568	1,429	500	521	1,814	2,461	1,545	1,651	1,521	2,199	1,078	1,467	1,073
1931	Critical	1,571	1,774	1,562	1,196	1,446	574	1,412	434	1,560	1,150	599	818	850
1932	Dry	608	888	509	1,642	4,037	1,905	1,828	2,731	3,743	2,983	2,377	3,591	1,615
1933	Critical	2,510	3,116	1,656	1,255	361	801	3,692	398	2,519	2,137	1,515	727	1,251
1934	Critical	1,588	1,343	500	395	1,599	1,386	2,701	1,459	1,710	883	243	328	851
1935	Below Normal	738	429	1,480	1,322	1,499	1,156	7,822	3,906	3,000	3,222	1,731	3,618	1,804
1936	Below Normal	1,579	2,113	1,853	5,756	13,400	3,914	4,891	3,454	4,265	3,653	1,907	3,716	3,022
1937	Below Normal	1,547	1,826	1,817	1,686	3,531	4,291	3,850	3,296	1,782	2,850	2,061	3,622	1,941
1938	Wet	1,549	2,283	6,532	2,597	9,649	10,823	7,378	8,949	8,212	2,675	3,681	3,788	4,107
1939	Dry	1,574	2,037	1,867	1,381	530	959	1,940	1,585	1,205	2,470	1,017	281	1,023
1940	Above Normal	1,610	1,407	500	2,280	10,474	10,369	5,556	3,016	2,132	4,659	2,554	963	2,737
1941	Wet	2,954	2,373	2,086	5,226	7,825	4,640	3,442	4,474	2,603	2,401	2,782	3,667	2,680
1942	Wet	1,576	2,228	5,491	9,005	9,764	2,189	5,721	6,126	6,551	2,535	3,630	3,712	3,524
1943	Wet	1,536	3,983	4,472	10,698	7,017	11,843	4,748	2,674	1,774	4,164	2,405	2,419	3,496
1944	Dry	1,548	1,855	1,824	1,351	1,767	1,200	1,495	2,250	2,578	2,382	2,097	1,255	1,307
1945	Below Normal	1,607	1,714	1,507	1,081	8,611	1,827	1,972	2,717	3,049	4,029	1,810	1,666	1,892
1946	Below Normal	1,643	4,126	8,689	4,842	2,995	2,228	3,008	3,077	3,157	2,980	3,382	1,188	2,506
1947	Dry	1,572	2,136	1,809	1,296	1,700	2,118	1,822	1,802	1,543	2,407	1,495	943	1,250
1948	Below Normal	1,639	1,643	1,459	1,061	372	712	2,474	3,085	4,459	3,053	2,757	2,777	1,543
1949	Dry	1,556	1,863	1,882	1,352	2,515	1,580	2,784	2,295	3,079	2,774	2,772	797	1,526
1950	Below Normal	1,568	1,768	1,592	2,406	5,347	2,930	4,211	3,442	3,459	1,821	3,477	3,687	2,148
1951	Above Normal	2,499	15,984	16,485	9,848	7,830	3,506	2,563	2,991	2,642	4,655	2,223	1,523	4,397
1952	Wet	1,621	1,799	4,923	8,885	9,265	5,961	8,161	10,733	9,784	3,647	4,123	4,005	4,399
1953	Wet	1,529	2,317	2,511	6,997	2,014	1,525	2,168	2,543	5,401	3,536	3,087	3,711	2,261
1954	Above Normal	1,549	2,457	2,171	1,820	2,720	4,288	3,927	2,669	2,103	3,835	1,978	1,394	1,870
1955	Dry	1,561	1,617	1,450	1,055	1,616	1,137	1,134	2,256	1,498	1,915	1,244	902	1,052
1956	Wet	1,763	1,731	16,399	15,490	5,982	2,341	2,173	5,970	5,191	2,400	3,695	3,755	4,064
1957	Above Normal	1,591	2,141	1,931	1,450	3,135	4,300	1,712	2,324	3,349	4,627	2,309	2,104	1,874
1958	Wet	1,614	1,745	1,612	1,746	9,378	6,471	10,028	9,367	7,009	2,299	3,740	3,751	3,531
1959	Below Normal	1,537	1,831	1,848	1,431	2,918	1,694	1,142	1,589	2,299	4,724	250	375	1,308
1960	Dry	500	500	500	434	736	3,897	2,896	1,860	1,469	1,936	1,608	1,274	1,068
1961	Dry	1,563	1,671	1,433	1,074	373	643	903	1,489	1,085	3,554	250	375	877
1962	Below Normal	500	500	500	387	2,335	1,835	3,386	2,685	1,733	4,662	2,322	921	1,316
1963	Wet	2,743	4,121	3,174	3,899	11,277	1,802	6,178	6,486	2,817	3,509	2,659	2,238	3,055
1964	Dry	1,602	4,265	1,833	2,381	1,836	1,335	1,526	1,677	1,748	2,420	1,976	1,464	1,454
1965	Wet	1,615	1,656	19,738	12,764	5,031	1,964	4,762	3,534	2,611	4,653	1,397	3,643	3,851
1966	Below Normal	1,536	2,838	2,523	1,853	1,779	1,303	1,494	1,933	1,109	4,687	250	1,064	1,355
1967	Wet	1,345	500	1,606	6,091	4,208	5,754	3,773	7,752	9,821	3,236	3,672	3,930	3,126
1968	Below Normal	1,538	2,761	2,462	1,867	6,065	1,793	1,527	1,452	744	4,673	342	375	1,539
1969	Wet	1,594	1,662	1,610	14,547	9,119	3,249	6,048	8,534	5,931	2,171	3,570	3,741	3,728
1970	Wet	1,568	2,445	5,512	20,296	5,880	2,307	1,639	2,703	1,804	3,900	2,038	1,425	3,130
1971	Wet	1,597	1,741	4,403	4,524	3,722	3,282	2,401	2,594	4,366	3,448	2,299	3,575	2,295
1972	Below Normal	1,545	2,264	2,699	1,937	2,676	3,831	1,531	1,817	1,407	4,093	1,367	1,322	1,605
1973	Above Normal	1,626	1,799	2,526	9,245	6,966	3,280	2,301	3,198	3,327	4,648	854	1,543	2,495
1974	Wet	1,618	6,975	7,092	11,483	4,051	8,846	6,013	4,183	3,531	2,703	3,711	3,830	3,881
1975	Wet	1,566	1,870	1,902	1,807	3,382	4,457	2,735	3,491	5,626	2,272	3,463	3,633	2,185
1976	Critical	1,628	3,471	1,844	1,354	1,689	1,197	402	472	656	778	251	281	846
1977	Critical	1,581	1,615	500	385	367	348	319	188	739	818	188	281	443
1978	Above Normal	375	429	500	2,048	4,553	5,548	4,126	2,847	3,437	3,402	2,625	2,335	1,943
1979	Below Normal	1,541	1,888	1,805	2,041	3,449	3,245	2,029	3,033	3,702	2,864	547	1,744	1,682
1980	Above Normal	1,632	2,607	2,106	17,583	12,982	3,436	2,507	2,709	2,282	2,331	3,653	3,638	3,460
1981	Dry	1,539	1,833	1,887	1,433	1,789	1,369	1,485	1,783	1,462	4,418	208	281	1,181
1982	Wet	558	3,349	13,659	7,721	15,542	7,532	14,251	8,579	5,339	2,374	3,609	4,306	5,223
1983	Wet	1,913	7,919	8,913	7,426	12,269	15,874	6,424	9,827	13,675	5,159	4,325	4,647	5,935
1984	Wet	1,540	14,822	15,655	5,976	5,116	2,729	1,836	2,473	2,822	4,662	1,327	1,534	3,657
1985	Dry	1,609	4,487	2,310	1,858	1,776	1,138	1,880	2,034	2,539	2,047	1,827	375	1,443
1986	Wet	1,597	1,733	1,452	2,861	32,189	11,614	2,338	2,221	2,123	1,827	3,203	4,042	3,984
1987	Dry	1,536	1,870	1,845	1,373	525	754	998	1,386	1,566	1,613	737	601	898
1988	Critical	1,587	1,383	500	434	1,515	847	654	1,598	1,222	930	818	281	711
1989	Dry	463	399	500	1,528	354	7,878	3,417	2,879	3,544	2,662	2,138	811	1,616
1990	Critical	1,627	2,060	1,458	1,129	886	720	1,223	890	1,615	1,596	1,157	1,046	932
1991	Critical	1,571	1,400	500	372	404	529	1,815	1,283	1,025	2,729	2,132	1,192	907
1992	Critical	1,601	1,455	500	394	502	1,005	3,432	1,430	785	660	453	281	755
1993	Above Normal	504	375	500	2,801	6,030	6,940	3,450	4,787	4,705	3,098	2,677	2,848	2,334
1994	Critical	1,561	2,495	2,227	1,637	428	1,038	841	1,501	1,554	3,354	221	1,484	1,113
1995	Wet	467	432	500	11,252	4,511	16,217	6,589	10,979	9,696	4,149	3,899	3,990	4,410
1996	Wet	1,525	2,289	3,232	5,373	13,626	6,156	4,401	7,770	2,582	3,045	2,280	3,569	3,354
1997	Wet	1,579	3,490	14,282	31,223	6,063	1,302	1,532	2,228	1,907	4,607	726	1,402	4,285
1998	Wet	1,589	1,779	1,567	6,923	12,441	6,054	5,446	5,769	9,597	3,393	3,756	4,089	3,746
1999	Wet	1,548	3,879	3,254	6,149	10,757	4,231	2,716	3,601	3,746	3,608	1,754	3,830	2,947
2000	Above Normal	1,542	2,664	2,351	3,569	11,384	3,930	2,565	2,733	2,650	4,647	2,228	1,582	2,509
2001	Dry	1,644	1,494	500	406	1,430	932	903	1,853	1,020	574	294	281	684
2002	Dry	1,586	1,579	1,475	1,329	4,022	3,938	1,959	2,305	2,652	3,081	1,539	1,143	1,606
2003	Above Normal	1,564	1,657	1,578	2,275	3,073	1,098	3,093	4,321	3,079	4,633	860	741	1,691
	Average	1,505	2,455	3,224	4,224	5,039	3,651	3,204	3,395	3,326	2,997	1,993	2,028	2,236
	Wet	1,612	3,105	5,882	8,608	8,978	5,900	5,006	5,678	5,357	3,336	2,977	3,386	3,609
	Above Normal	1,421	3,042	2,871	4,682	6,429	5,196	3,337	3,570	3,372	3,763	2,308	1,909	2,528
	Below Normal	1,436	2,015	2,642	2,284	4,124	2,371	3,045	2,815	2,605	3,712	1,740	2,015	1,859
	Dry	1,354	1,789	1,420	1,309	1,899	2,210	1,790	2,064	2,228	2,464	1,351	1,035	1,265
	Critical	1,664	1,971	1,202	907	890	891	1,471	949	1,368	1,458	805	707	864

American River Flow Near the H Stree Bridge (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	958	1,769	1,660	1,396	6,154	3,210	3,978	8,845	8,633	2,023	3,327	3,456	2,732
1923	Below Normal	1,590	2,513	6,751	4,302	2,759	2,437	3,316	3,946	2,307	4,653	2,002	2,374	2,363
1924	Critical	1,770	1,841	1,659	1,243	428	1,810	458	560	1,097	744	447	547	765
1925	Dry	1,066	412	1,612	1,413	4,561	4,896	1,618	3,439	4,716	3,198	600	1,870	1,773
1926	Dry	1,722	1,865	1,880	1,828	2,681	1,878	1,832	1,870	2,807	2,106	684	1,048	1,339
1927	Wet	1,593	1,459	1,221	3,458	13,332	4,235	7,266	4,079	4,770	1,676	3,463	3,644	3,000
1928	Above Normal	1,582	3,221	2,129	1,651	2,056	12,493	4,249	1,383	1,972	3,708	1,945	1,047	2,273
1929	Critical	1,567	1,760	1,574	1,128	369	626	694	1,221	1,848	1,745	1,466	1,175	921
1930	Dry	1,568	1,432	500	522	1,814	2,461	1,545	1,480	1,574	2,888	681	1,197	1,067
1931	Critical	1,571	1,830	1,612	1,616	1,486	581	1,442	468	1,318	998	511	524	842
1932	Dry	880	883	510	1,642	4,037	1,905	1,828	2,731	3,747	2,987	2,376	3,592	1,631
1933	Critical	2,510	3,116	1,647	1,248	361	801	3,710	399	2,517	2,137	1,515	776	1,254
1934	Critical	1,597	1,350	500	395	1,533	1,286	2,955	1,434	1,675	862	243	576	867
1935	Below Normal	967	425	1,488	1,334	1,504	1,159	7,268	3,904	3,007	3,222	1,730	3,618	1,787
1936	Below Normal	1,579	2,113	1,876	5,733	13,400	3,914	4,893	3,456	4,267	3,576	1,989	3,717	3,023
1937	Below Normal	1,547	1,826	1,866	1,748	3,412	4,292	3,850	3,296	1,782	2,856	2,055	3,622	1,941
1938	Wet	1,549	2,283	6,532	2,597	9,649	10,823	7,378	8,949	8,212	2,675	3,681	3,788	4,107
1939	Dry	1,574	2,037	1,867	1,381	530	959	1,527	1,588	921	3,664	275	1,106	1,059
1940	Above Normal	1,486	375	500	2,688	10,462	10,369	5,556	2,551	2,136	4,420	2,490	1,162	2,658
1941	Wet	2,199	1,845	3,566	5,564	7,822	4,640	3,442	4,474	2,603	2,401	2,782	3,667	2,713
1942	Wet	1,576	2,228	5,491	9,005	9,764	2,189	5,721	6,126	6,551	2,535	3,630	3,712	3,524
1943	Wet	1,536	3,983	4,472	10,698	7,017	11,843	4,748	2,674	1,774	4,183	2,403	2,401	3,496
1944	Dry	1,549	1,855	1,851	1,371	1,799	1,223	1,520	2,256	1,651	2,362	2,448	1,210	1,278
1945	Below Normal	1,607	1,717	1,510	1,083	9,012	1,823	1,973	2,717	2,957	3,305	1,897	2,414	1,915
1946	Below Normal	1,635	4,101	8,690	4,842	2,317	2,841	3,002	3,077	3,007	4,053	1,735	1,097	2,452
1947	Dry	1,573	2,691	1,824	1,311	1,816	2,250	1,816	1,802	1,081	2,510	1,439	1,395	1,301
1948	Below Normal	1,635	1,623	1,434	366	799	689	2,769	3,082	4,459	3,234	2,880	2,463	1,538
1949	Dry	1,559	1,863	1,903	1,368	1,807	2,188	2,777	2,274	2,485	2,683	2,567	1,145	1,490
1950	Below Normal	1,556	1,787	1,609	2,906	5,342	2,930	4,211	3,442	3,459	1,824	3,474	3,687	2,180
1951	Above Normal	1,626	16,892	16,477	9,848	7,830	3,506	2,563	2,991	2,312	4,658	1,845	1,009	4,324
1952	Wet	1,625	2,190	5,696	8,878	9,265	5,961	8,161	10,733	9,784	3,647	4,123	4,005	4,470
1953	Wet	1,529	2,317	2,511	6,997	2,014	1,525	2,168	2,543	5,401	3,407	3,217	3,710	2,261
1954	Above Normal	1,549	2,457	2,171	1,820	2,720	4,288	3,927	2,355	2,106	3,693	1,968	1,376	1,841
1955	Dry	1,561	1,663	1,494	1,088	697	1,138	1,247	2,284	1,633	1,115	2,288	630	1,022
1956	Wet	1,714	1,749	17,321	15,482	5,983	2,341	2,173	5,970	5,191	2,400	3,695	3,755	4,118
1957	Above Normal	1,591	2,141	1,931	1,450	3,135	4,300	1,712	2,324	3,218	4,628	2,286	2,025	1,860
1958	Wet	1,614	1,752	1,618	1,758	9,594	6,469	10,028	9,367	7,009	2,299	3,740	3,751	3,545
1959	Below Normal	1,537	1,831	1,848	1,431	2,918	1,520	1,184	1,629	2,341	4,724	250	375	1,304
1960	Dry	500	500	500	434	789	3,887	2,801	1,862	1,469	1,169	1,676	1,295	1,023
1961	Dry	1,563	1,685	1,454	1,089	373	647	921	1,507	1,103	4,269	250	375	927
1962	Below Normal	500	500	500	387	2,128	1,828	3,386	2,685	1,663	4,663	955	1,163	1,230
1963	Wet	3,939	4,110	3,174	3,899	11,277	1,319	6,680	6,482	2,819	3,425	2,660	2,238	3,123
1964	Dry	1,602	4,349	1,832	2,381	1,836	1,335	1,526	1,677	1,486	2,506	2,129	1,410	1,455
1965	Wet	1,616	1,826	19,548	12,761	5,026	1,167	5,564	3,106	3,048	4,524	1,398	3,771	3,847
1966	Below Normal	1,535	2,838	2,523	1,853	1,779	1,303	1,494	1,933	1,109	4,687	250	1,076	1,356
1967	Wet	1,341	500	868	6,762	4,201	5,754	3,773	7,752	9,821	3,236	3,672	3,930	3,121
1968	Below Normal	1,538	2,761	2,462	1,867	6,065	1,793	1,527	1,452	861	1,731	918	514	1,409
1969	Wet	1,591	1,670	1,695	16,534	9,100	3,249	6,048	8,534	5,931	2,171	3,570	3,741	3,854
1970	Wet	1,568	2,445	5,512	20,296	5,880	2,297	1,639	2,703	1,625	4,066	1,240	1,432	3,080
1971	Wet	1,597	1,748	5,119	4,514	3,437	3,538	2,399	2,594	4,366	3,458	2,289	3,575	2,338
1972	Below Normal	1,545	2,264	2,699	1,937	2,676	3,829	1,531	1,817	1,135	4,493	612	696	1,530
1973	Above Normal	1,687	1,899	3,620	9,233	6,964	3,280	2,301	3,198	3,308	4,648	855	1,543	2,570
1974	Wet	1,618	6,992	7,092	11,483	4,051	8,846	6,013	4,183	3,531	2,703	3,711	3,830	3,882
1975	Wet	1,566	1,870	1,902	1,807	3,382	4,457	2,735	3,491	5,626	2,279	3,456	3,633	2,185
1976	Critical	1,628	3,471	1,844	1,354	1,689	1,197	402	448	249	883	250	281	827
1977	Critical	1,581	1,618	500	385	367	348	319	188	742	188	849	281	446
1978	Above Normal	375	494	500	1,984	4,554	5,548	4,126	2,847	3,437	3,398	2,625	2,338	1,943
1979	Below Normal	1,541	1,908	1,857	1,969	3,450	3,242	1,919	3,140	3,564	3,039	527	1,721	1,682
1980	Above Normal	1,632	2,596	2,106	17,583	12,982	3,436	2,507	2,709	2,282	2,331	3,653	3,638	3,459
1981	Dry	1,539	1,833	1,887	1,433	1,789	1,369	1,485	1,783	1,511	4,397	208	281	1,183
1982	Wet	556	3,321	13,659	7,721	15,542	7,532	14,251	8,579	5,339	2,374	3,609	4,306	5,221
1983	Wet	1,913	7,919	8,913	7,426	12,269	15,874	6,424	9,827	13,675	5,159	4,325	4,647	5,935
1984	Wet	1,540	14,822	15,655	5,976	5,116	2,729	1,521	2,476	2,447	4,665	1,152	2,181	3,645
1985	Dry	1,604	4,694	2,308	1,858	1,776	1,335	1,858	2,012	2,243	2,082	1,817	528	1,457
1986	Wet	1,594	1,729	1,502	2,763	32,190	11,603	2,319	2,199	2,097	2,587	2,390	4,033	3,972
1987	Dry	1,536	1,872	1,845	1,374	525	755	965	1,320	1,551	1,480	716	560	880
1988	Critical	1,588	1,428	500	434	1,538	848	657	1,601	1,225	934	823	281	716
1989	Dry	464	399	1,528	1,355	1,296	6,281	3,431	2,888	3,519	2,611	2,082	1,215	1,642
1990	Critical	1,622	1,712	1,623	1,250	626	729	1,227	897	1,610	1,593	1,155	1,059	915
1991	Critical	1,571	1,402	500	372	404	529	1,812	1,283	1,028	2,711	2,136	1,201	907
1992	Critical	1,601	1,469	500	394	502	1,007	3,376	1,341	692	549	330	281	727
1993	Above Normal	496	375	500	3,251	6,025	6,943	3,450	4,787	4,705	3,131	2,677	2,814	2,361
1994	Critical	1,561	2,495	2,227	1,637	428	1,038	841	1,501	1,108	2,819	330	281	989
1995	Wet	1,468	418	500	12,228	4,502	16,217	6,589	10,979	9,696	4,149	3,899	3,990	4,530
1996	Wet	1,525	2,289	3,232	5,373	13,626	6,156	4,401	7,770	2,582	3,054	2,280	3,559	3,354
1997	Wet	1,579	3,490	14,282	31,223	6,063	1,302	1,532	2,228	1,924	3,724	711	1,458	4,234
1998	Wet	1,588	1,864	1,643	7,555	12,435	6,054	5,446	5,769	9,597	3,393	3,756	4,089	3,794
1999	Wet	1,548	3,879	3,254	6,149	10,757	4,231	2,716	3,601	3,746	3,622	1,740	3,830	2,947
2000	Above Normal	1,542	2,664	2,351	3,569	11,384	3,930	2,561	2,733	2,400	4,649	2,253	1,668	2,501
2001	Dry	1,644	1,535	500	406	1,452	936	911	1,860	1,028	572	299	281	689
2002	Dry	1,586	1,612	1,504	1,307	3,744	3,413	2,062	2,305	2,544	3,505	1,477	598	1,549
2003	Above Normal	1,608	1,957	1,627	2,676	2,490	1,617	3,089	4,321	2,175	4,641	1,501	825	1,728
	Average	1,522	2,468	3,294	4,303	5,008	3,641	3,208	3,367	3,243	2,952	1,943	2,062	2,234
	Wet	1,657	3,104	5,999	8,804	8,973	5,860	5,044	5,661	5,353	3,224	2,946	3,488	3,627
	Above Normal	1,344	3,070	2,964	4,762	6,396	5,243	3,335	3,420	3,224	3,827	2,285	1,908	2,521
	Below Normal	1,451	2,015	2,651	2,269	4,112	2,400	3,023	2,827	2,566	3,576	1,520	2,038	1,837
	Dry	1,394	1,843	1,489	1,309	1,851	2,159	1,759	2,052	2,059	2,561	1,334	1,096	1,265
	Critical	1,680	1,957	1,224	955	811	900	1,491	945	1,259	1,347	838	605	848

Change in American River Flow Near the H Stree Bridge (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-2	22	16	0	0	-149	238	7
1924	Critical	198	-2	0	0	-690	170	-10	0	-18	33	-143	-68	-30
1925	Dry	421	-8	35	54	1	0	0	-2	93	315	105	-536	30
1926	Dry	34	-1	32	40	-117	242	-256	2	-424	65	-481	673	-11
1927	Wet	-212	-148	-133	616	-8	0	0	0	0	-2,693	884	1,835	5
1928	Above Normal	-16	0	-18	-220	212	41	-11	-1,015	-147	1,106	-462	262	-18
1929	Critical	-3	62	55	41	0	23	0	48	-73	-11	-20	22	9
1930	Dry	0	3	0	0	0	0	0	-171	53	689	-397	-271	-5
1931	Critical	0	56	50	420	41	7	30	34	-243	-151	-88	-294	-8
1932	Dry	272	-6	0	0	0	0	0	0	4	4	-1	1	17
1933	Critical	0	0	-9	-7	0	-1	17	2	-2	0	0	50	3
1934	Critical	9	7	0	0	-66	-100	254	-24	-35	-21	0	248	16
1935	Below Normal	229	-4	8	13	4	3	-554	-2	7	0	0	0	-17
1936	Below Normal	0	0	23	-23	0	1	2	2	2	-78	82	1	1
1937	Below Normal	0	0	49	62	-119	2	0	0	0	6	-7	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	-413	3	-284	1,194	-741	825	36
1940	Above Normal	-124	-1,032	0	408	-12	0	0	-465	4	-239	-64	199	-80
1941	Wet	-755	-528	1,480	338	-3	0	0	0	0	0	0	0	34
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	20	-2	-18	0
1944	Dry	0	0	27	20	32	24	25	6	-927	-20	351	-45	-29
1945	Below Normal	0	4	4	3	401	-4	0	0	-92	-724	88	748	23
1946	Below Normal	-8	-25	0	0	-678	613	-6	0	-151	1,073	-1,647	-91	-53
1947	Dry	1	555	15	15	116	131	-5	0	-462	103	-56	452	52
1948	Below Normal	-4	-20	-25	-696	428	-23	295	-3	0	181	123	-315	-5
1949	Dry	3	0	21	15	-707	608	-7	-20	-594	-91	-205	349	-35
1950	Below Normal	-12	20	18	500	-5	0	0	0	0	3	-3	0	32
1951	Above Normal	-874	908	-8	0	0	0	0	0	-330	3	-378	-514	-73
1952	Wet	4	391	774	-7	0	0	0	0	0	0	0	0	71
1953	Wet	0	0	0	0	0	0	0	0	0	-129	129	-1	0
1954	Above Normal	0	0	0	0	0	0	0	-313	3	-142	-9	-18	-29
1955	Dry	0	46	44	33	-919	2	113	28	134	-800	1,044	-272	-30
1956	Wet	-49	18	922	-8	0	0	0	0	0	0	0	0	54
1957	Above Normal	0	0	0	0	0	0	0	0	-130	1	-23	-78	-14
1958	Wet	1	7	7	12	215	-2	0	0	0	0	0	0	14
1959	Below Normal	0	0	0	0	0	-175	41	40	42	0	0	0	-3
1960	Dry	0	0	0	0	54	-10	-95	1	0	-766	68	21	-45
1961	Dry	0	14	21	15	0	5	18	18	18	715	0	0	51
1962	Below Normal	0	0	0	0	-207	-6	0	0	-70	1	-1,367	242	-86
1963	Wet	1,197	-11	0	0	0	-483	502	-4	2	-84	1	0	68
1964	Dry	0	84	-1	0	0	0	0	0	-262	85	153	-54	1
1965	Wet	0	170	-190	-3	-5	-797	802	-428	437	-129	1	128	-4
1966	Below Normal	-1	0	0	0	0	0	0	0	0	0	0	12	1
1967	Wet	-4	0	-737	672	-7	0	0	0	0	0	0	0	-5
1968	Below Normal	0	0	0	0	0	0	0	0	117	-2,942	576	139	-130
1969	Wet	-3	7	84	1,987	-19	0	0	0	0	0	0	0	127
1970	Wet	0	0	0	0	0	-10	0	0	-179	165	-798	7	-50
1971	Wet	0	8	716	-10	-285	255	-2	0	0	10	-10	0	43
1972	Below Normal	0	0	0	0	0	-2	0	0	-273	400	-755	-626	-75
1973	Above Normal	61	100	1,093	-11	-2	0	0	0	-19	0	1	0	75
1974	Wet	0	18	0	0	0	0	0	0	0	0	0	0	1
1975	Wet	0	0	0	0	0	0	0	0	0	8	-8	0	0
1976	Critical	0	0	0	0	0	0	0	-24	-407	105	-1	0	-19
1977	Critical	0	2	0	0	0	0	0	0	3	-630	661	0	2
1978	Above Normal	0	65	0	-64	1	1	0	0	0	-4	1	3	0
1979	Below Normal	0	21	52	-72	1	-3	-110	107	-138	175	-20	-23	0
1980	Above Normal	0	-12	0	0	0	0	0	0	0	0	0	0	-1
1981	Dry	0	0	0	0	0	0	0	0	49	-20	0	0	2
1982	Wet	-2	-28	0	0	0	0	0	0	0	0	0	0	-2
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	-315	3	-375	3	-174	648	-13
1985	Dry	-6	208	-2	0	0	197	-22	-21	-296	35	-10	153	14
1986	Wet	-3	-3	50	-98	1	-11	-19	-22	-26	760	-813	-10	-12
1987	Dry	0	1	0	0	0	0	-34	-66	-15	-133	-21	-41	-19
1988	Critical	1	45	0	0	23	2	3	3	3	4	4	0	5
1989	Dry	1	0	1,028	-174	942	-1,596	14	9	-25	-52	-55	404	26
1990	Critical	-5	-348	166	121	-261	9	4	6	-6	-3	-2	13	-17
1991	Critical	0	1	0	0	0	0	-3	0	3	-18	4	9	0
1992	Critical	0	14	0	0	0	2	-55	-89	-93	-112	-123	0	-28
1993	Above Normal	-8	0	0	450	-4	2	0	0	0	33	0	-34	27
1994	Critical	0	0	0	0	0	0	0	0	-446	-535	109	-1,203	-124
1995	Wet	1,001	-14	0	975	-9	0	0	0	0	0	0	0	120
1996	Wet	0	0	0	0	0	0	0	0	0	10	0	-10	0
1997	Wet	0	0	0	0	0	0	0	0	18	-882	-15	56	-51
1998	Wet	0	85	76	632	-6	0	0	0	0	0	0	0	48
1999	Wet	0	0	0	0	0	0	0	0	0	14	-14	0	0
2000	Above Normal	0	0	0	0	0	0	-4	0	-251	2	25	86	-8
2001	Dry	-1	40	0	0	22	4	8	7	9	-2	5	0	5
2002	Dry	0	32	29	-21	-278	-524	103	0	-108	423	-62	-545	-56
2003	Above Normal	43	300	49	401	-583	519	-5	0	-905	8	642	84	37
	Average	17	13	71	78	-30	-11	4	-28	-83	-45	-50	35	-2
	Wet	45	-1	117	196	-5	-40	37	-17	-5	-113	-31	101	17
	Above Normal	-76	27	93	80	-32	47	-2	-150	-148	64	-22	-1	-7
	Below Normal	15	0	9	-15	-13	29	-22	11	-40	-136	-220	23	-22
	Dry	40	54	69	0	-47	-51	-31	-11	-169	97	-17	62	0
	Critical	17	-14	22	48	-79	9	20	-4	-109	-112	33	-102	-16

Percent Change in American River Flow Near the H Stree Bridge (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	-7%	11%	0%
1924	Critical	13%	0%	0%	0%	-62%	10%	-2%	0%	-2%	5%	-24%	-11%	-4%
1925	Dry	65%	-2%	2%	4%	0%	0%	0%	0%	2%	11%	21%	-22%	2%
1926	Dry	2%	0%	2%	2%	-4%	15%	-12%	0%	-13%	3%	-41%	180%	-1%
1927	Wet	-12%	-9%	-10%	22%	0%	0%	0%	0%	0%	-62%	34%	101%	0%
1928	Above Normal	-1%	0%	-1%	-12%	12%	0%	0%	-42%	-7%	42%	-19%	33%	-1%
1929	Critical	0%	4%	4%	4%	0%	4%	0%	4%	-4%	-1%	-1%	2%	1%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	-10%	3%	31%	-37%	-18%	0%
1931	Critical	0%	3%	3%	35%	3%	1%	2%	8%	-16%	-13%	-15%	-36%	-1%
1932	Dry	45%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1933	Critical	0%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	7%	0%
1934	Critical	1%	0%	0%	0%	-4%	-7%	9%	-2%	-2%	-2%	0%	76%	2%
1935	Below Normal	31%	-1%	1%	1%	0%	0%	-7%	0%	0%	0%	0%	0%	-1%
1936	Below Normal	0%	0%	1%	0%	0%	0%	0%	0%	0%	-2%	4%	0%	0%
1937	Below Normal	0%	0%	3%	4%	-3%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	-21%	0%	-24%	48%	-73%	294%	3%
1940	Above Normal	-8%	-73%	0%	18%	0%	0%	0%	-15%	0%	-5%	-2%	21%	-3%
1941	Wet	-26%	-22%	71%	6%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1944	Dry	0%	0%	1%	1%	2%	2%	2%	0%	-36%	-1%	17%	-4%	-2%
1945	Below Normal	0%	0%	0%	0%	5%	0%	0%	0%	-3%	-18%	5%	45%	1%
1946	Below Normal	-1%	-1%	0%	0%	-23%	27%	0%	0%	-5%	36%	-49%	-8%	-2%
1947	Dry	0%	26%	1%	1%	7%	6%	0%	0%	-30%	4%	-4%	48%	4%
1948	Below Normal	0%	-1%	-2%	-66%	115%	-3%	12%	0%	0%	6%	4%	-11%	0%
1949	Dry	0%	0%	1%	1%	-28%	38%	0%	-1%	-19%	-3%	-7%	44%	-2%
1950	Below Normal	-1%	1%	1%	21%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1951	Above Normal	-35%	6%	0%	0%	0%	0%	0%	0%	-12%	0%	-17%	-34%	-2%
1952	Wet	0%	22%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	-12%	0%	-4%	0%	-1%	-2%
1955	Dry	0%	3%	3%	3%	-57%	0%	10%	1%	9%	-42%	84%	-30%	-3%
1956	Wet	-3%	1%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	-1%	-4%	-1%
1958	Wet	0%	0%	0%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	-10%	4%	3%	2%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	7%	0%	-3%	0%	0%	-40%	4%	2%	-4%
1961	Dry	0%	1%	1%	1%	0%	1%	2%	1%	2%	20%	0%	0%	6%
1962	Below Normal	0%	0%	0%	0%	-9%	0%	0%	0%	-4%	0%	-59%	26%	-7%
1963	Wet	44%	0%	0%	0%	0%	-27%	8%	0%	0%	-2%	0%	0%	2%
1964	Dry	0%	2%	0%	0%	0%	0%	0%	0%	-15%	4%	8%	-4%	0%
1965	Wet	0%	10%	-1%	0%	0%	-41%	17%	-12%	17%	-3%	0%	4%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1967	Wet	0%	0%	-46%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	16%	-63%	168%	37%	-8%
1969	Wet	0%	0%	5%	14%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	-10%	4%	-39%	1%	-2%
1971	Wet	0%	0%	16%	0%	-8%	8%	0%	0%	0%	0%	0%	0%	2%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-19%	10%	-55%	-47%	-5%
1973	Above Normal	4%	6%	43%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	3%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	-5%	-62%	14%	0%	0%	-2%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	-77%	351%	0%	1%
1978	Above Normal	0%	15%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	1%	3%	-4%	0%	0%	-5%	4%	-4%	6%	-4%	-1%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%
1982	Wet	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	-17%	0%	-13%	0%	-13%	42%	0%
1985	Dry	0%	5%	0%	0%	0%	17%	-1%	-1%	-12%	2%	-1%	41%	1%
1986	Wet	0%	0%	3%	-3%	0%	0%	-1%	-1%	-1%	42%	-25%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	-3%	-5%	-1%	-8%	-3%	-7%	-2%
1988	Critical	0%	3%	0%	0%	2%	0%	0%	0%	0%	0%	1%	0%	1%
1989	Dry	0%	0%	206%	-11%	266%	-20%	0%	0%	-1%	-2%	-3%	50%	2%
1990	Critical	0%	-17%	11%	11%	-29%	1%	0%	1%	0%	0%	0%	1%	-2%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	0%
1992	Critical	0%	1%	0%	0%	0%	0%	-2%	-6%	-12%	-17%	-27%	0%	-4%
1993	Above Normal	-2%	0%	0%	16%	0%	0%	0%	0%	0%	1%	0%	-1%	1%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-29%	-16%	49%	-81%	-11%
1995	Wet	214%	-3%	0%	9%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	-19%	-2%	4%	-1%
1998	Wet	0%	5%	5%	9%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-9%	0%	1%	5%	0%
2001	Dry	0%	3%	0%	0%	2%	0%	1%	0%	1%	0%	2%	0%	1%
2002	Dry	0%	2%	2%	-2%	-7%	-13%	5%	0%	-4%	14%	-4%	-48%	-4%
2003	Above Normal	3%	18%	3%	18%	-19%	47%	0%	0%	-29%	0%	75%	11%	2%
	Average	4%	0%	4%	1%	2%	1%	0%	-1%	-4%	-1%	4%	9%	0%
	Wet	8%	0%	3%	3%	0%	-2%	0%	-1%	0%	-2%	-2%	6%	0%
	Above Normal	-3%	-2%	4%	3%	-1%	4%	0%	-6%	-5%	3%	3%	3%	0%
	Below Normal	2%	0%	0%	-3%	6%	1%	0%	0%	-1%	-2%	1%	4%	-1%
	Dry	6%	2%	12%	0%	10%	3%	-1%	-1%	-7%	2%	-2%	29%	0%
	Critical	1%	0%	1%	4%	-8%	1%	1%	0%	-10%	-9%	28%	-3%	-2%

Diversions to the Tehama-Colusa Canal (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	104	0	0	0	0	8	677	721	1,108	1,210	963	248	306
1923	Below Normal	71	0	0	0	0	95	367	527	797	922	734	15	215
1924	Critical	145	4	0	0	0	21	60	170	122	240	377	87	75
1925	Dry	54	0	0	0	0	0	103	150	539	665	527	23	125
1926	Dry	142	0	0	0	0	11	38	38	289	316	246	116	73
1927	Wet	70	0	0	0	0	9	551	894	1,055	1,278	1,021	273	313
1928	Above Normal	63	0	0	0	0	0	235	460	789	872	696	124	197
1929	Critical	161	0	0	0	0	4	91	125	114	156	124	57	51
1930	Dry	75	19	0	0	0	0	95	107	387	423	338	15	89
1931	Critical	100	17	0	0	0	28	77	180	138	264	396	95	79
1932	Dry	61	17	0	0	0	3	130	252	243	381	489	139	104
1933	Critical	79	18	0	0	0	21	65	171	126	244	380	88	73
1934	Critical	58	17	0	0	0	1	105	237	205	337	454	122	94
1935	Below Normal	66	0	0	0	0	0	2	136	460	502	400	21	97
1936	Below Normal	88	0	0	0	0	1	201	276	513	679	543	42	143
1937	Below Normal	140	8	0	0	0	0	17	205	414	494	395	22	103
1938	Wet	72	0	0	0	0	0	40	665	1,328	1,350	1,078	212	289
1939	Dry	129	2	0	0	79	181	465	383	498	542	432	158	174
1940	Above Normal	100	5	0	0	0	0	351	560	1,226	1,357	1,084	290	302
1941	Wet	83	0	0	0	0	0	23	416	1,243	1,380	1,102	309	277
1942	Wet	86	0	0	0	0	0	21	529	1,325	1,379	1,100	296	288
1943	Wet	208	0	0	0	0	2	326	850	1,226	1,265	1,016	271	314
1944	Dry	196	4	0	0	0	9	27	212	512	585	467	25	124
1945	Below Normal	101	0	0	0	0	0	48	599	835	1,039	828	186	221
1946	Below Normal	56	17	0	0	0	17	424	695	988	1,063	861	384	273
1947	Dry	185	0	0	0	0	0	310	448	523	645	511	237	174
1948	Below Normal	57	0	0	0	14	16	61	458	974	1,390	1,110	263	264
1949	Dry	138	25	0	0	0	0	45	583	863	943	750	148	213
1950	Below Normal	186	1	0	0	0	4	273	226	439	488	390	20	123
1951	Above Normal	59	0	0	0	0	28	383	579	1,140	1,252	1,000	262	286
1952	Wet	59	0	0	0	0	0	93	741	1,057	1,273	1,028	275	275
1953	Wet	225	0	0	0	0	59	459	816	1,133	1,282	923	275	314
1954	Above Normal	184	0	0	0	0	0	38	705	1,187	1,340	957	292	286
1955	Dry	211	0	0	0	0	39	230	222	449	492	393	154	133
1956	Wet	103	0	0	0	0	52	274	736	1,100	1,283	1,024	214	291
1957	Above Normal	144	32	0	0	0	83	325	623	1,115	1,219	973	15	276
1958	Wet	54	4	0	0	0	0	29	454	1,185	1,330	1,092	299	270
1959	Below Normal	218	31	0	0	0	32	447	789	1,085	1,184	918	205	298
1960	Dry	219	31	0	0	0	0	151	73	314	343	274	16	86
1961	Dry	95	0	0	0	0	0	35	402	683	801	628	61	165
1962	Below Normal	155	0	0	0	0	0	188	652	960	1,108	883	196	252
1963	Wet	54	0	0	0	0	0	16	529	1,320	1,382	1,103	304	286
1964	Dry	94	0	0	0	0	51	381	400	432	508	401	159	147
1965	Wet	68	0	0	0	0	41	18	670	1,122	1,156	769	228	248
1966	Below Normal	213	0	0	0	0	29	717	742	1,043	1,136	907	218	304
1967	Wet	214	0	0	0	0	2	40	635	938	1,367	1,091	298	279
1968	Below Normal	220	17	0	0	0	1	179	635	915	1,124	782	217	249
1969	Wet	133	0	0	0	0	2	172	780	1,134	1,249	1,000	260	288
1970	Wet	124	4	0	0	0	1	108	508	738	856	683	119	191
1971	Wet	115	0	0	0	0	55	500	723	1,128	1,167	929	228	294
1972	Below Normal	194	2	0	0	4	261	286	458	718	811	647	37	208
1973	Above Normal	58	0	0	0	0	0	154	754	1,165	1,274	1,017	257	285
1974	Wet	76	0	0	0	0	0	45	883	1,285	1,158	1,080	301	294
1975	Wet	114	2	0	0	0	0	349	898	1,283	1,259	1,017	280	316
1976	Critical	63	4	0	0	75	110	151	184	205	226	165	71	76
1977	Critical	81	1	0	0	6	38	94	180	154	276	405	87	81
1978	Above Normal	62	0	0	0	0	0	30	803	1,242	1,356	1,083	196	291
1979	Below Normal	243	0	0	0	0	0	35	551	920	1,002	790	140	224
1980	Above Normal	74	17	0	0	0	0	111	671	1,102	1,279	1,035	274	278
1981	Dry	209	11	0	0	0	0	41	680	1,239	1,356	1,083	244	296
1982	Wet	64	0	0	0	0	0	47	675	1,084	1,375	1,101	91	270
1983	Wet	54	0	0	0	0	0	22	575	1,190	1,383	1,062	214	274
1984	Wet	187	0	0	0	0	37	435	787	1,153	1,177	876	228	296
1985	Dry	99	0	0	0	0	0	149	706	870	950	749	241	229
1986	Wet	152	0	0	0	0	0	214	396	849	828	660	29	190
1987	Dry	161	7	0	0	0	1	327	450	529	576	460	211	165
1988	Critical	100	0	0	0	0	22	121	154	205	244	195	89	69
1989	Dry	86	17	0	0	5	0	252	274	469	546	433	51	130
1990	Critical	67	18	0	0	0	0	0	0	0	0	0	0	5
1991	Critical	54	17	0	0	0	0	86	277	275	421	521	133	109
1992	Critical	80	18	0	0	0	0	193	407	560	796	823	88	181
1993	Above Normal	63	20	0	0	0	0	455	528	1,015	1,377	1,095	310	295
1994	Critical	158	17	0	0	0	30	384	649	937	1,135	1,091	409	292
1995	Wet	134	0	0	0	0	0	351	475	1,089	1,361	1,086	304	292
1996	Wet	244	33	0	0	0	0	335	391	1,270	1,378	1,100	288	306
1997	Wet	88	17	0	0	0	53	451	664	1,012	1,090	804	371	276
1998	Wet	160	0	0	0	0	0	36	95	1,110	1,397	1,114	266	254
1999	Wet	136	17	0	0	0	0	141	842	1,060	1,278	1,012	273	290
2000	Above Normal	207	17	0	0	0	0	37	652	1,134	1,373	1,103	264	291
2001	Dry	56	19	0	0	0	1	183	182	404	467	373	18	103
2002	Dry	88	17	0	0	0	33	260	375	727	796	635	292	196
2003	Above Normal	165	17	0	0	0	0	119	477	1,230	1,384	954	312	283
	Average	120	7	0	0	2	18	194	485	816	934	758	182	214
	Wet	118	3	0	0	0	12	196	639	1,131	1,257	995	250	280
	Above Normal	107	9	0	0	0	10	243	628	1,121	1,274	997	237	281
	Below Normal	143	5	0	0	1	33	232	496	790	924	728	140	212
	Dry	128	9	0	0	5	18	179	330	554	630	511	128	151
	Critical	96	11	0	0	7	23	119	228	254	362	411	111	99

Diversions to the Tehama-Colusa Canal (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	104	0	0	0	0	8	677	721	1,108	1,210	963	248	306
1923	Below Normal	71	0	0	0	0	82	316	433	686	793	632	13	184
1924	Critical	133	3	0	0	0	21	60	170	122	240	377	87	74
1925	Dry	54	0	0	0	0	0	110	179	591	729	578	25	138
1926	Dry	150	0	0	0	0	13	44	67	333	365	284	16	77
1927	Wet	72	0	0	0	0	9	551	894	1,055	1,278	1,021	273	313
1928	Above Normal	63	0	0	0	0	0	264	536	887	981	783	164	224
1929	Critical	175	0	0	0	0	4	94	130	118	161	129	59	53
1930	Dry	76	19	0	0	0	0	97	111	394	431	344	15	90
1931	Critical	101	17	0	0	0	28	77	180	138	264	396	95	79
1932	Dry	61	17	0	0	0	3	126	248	237	375	484	136	103
1933	Critical	78	18	0	0	0	21	65	171	126	244	380	88	73
1934	Critical	58	17	0	0	0	1	96	225	191	320	440	116	89
1935	Below Normal	64	0	0	0	0	0	2	135	460	501	400	21	96
1936	Below Normal	88	0	0	0	0	1	199	270	506	669	535	38	140
1937	Below Normal	138	8	0	0	0	0	17	191	397	474	379	22	99
1938	Wet	72	0	0	0	0	0	40	665	1,328	1,350	1,078	212	289
1939	Dry	129	2	0	0	79	224	559	463	600	655	522	191	208
1940	Above Normal	110	6	0	0	0	0	351	560	1,226	1,357	1,084	290	303
1941	Wet	83	0	0	0	0	0	23	416	1,243	1,380	1,102	309	277
1942	Wet	86	0	0	0	0	0	21	529	1,325	1,379	1,100	296	288
1943	Wet	208	0	0	0	0	2	330	860	1,240	1,280	1,028	277	318
1944	Dry	197	4	0	0	0	11	32	283	614	701	560	62	150
1945	Below Normal	110	0	0	0	0	0	49	601	837	1,041	830	187	223
1946	Below Normal	56	0	0	0	0	21	475	759	1,065	1,146	928	414	295
1947	Dry	195	0	0	0	0	0	322	465	543	670	531	246	181
1948	Below Normal	57	0	0	0	14	19	64	453	966	1,380	1,103	260	263
1949	Dry	137	25	0	0	0	0	49	631	934	1,021	812	176	230
1950	Below Normal	197	1	0	0	0	5	307	273	494	550	439	23	139
1951	Above Normal	60	0	0	0	0	28	383	579	1,140	1,252	1,000	262	286
1952	Wet	59	0	0	0	0	0	93	741	1,057	1,273	1,028	275	275
1953	Wet	225	0	0	0	0	71	459	816	1,133	1,282	923	275	315
1954	Above Normal	184	0	0	0	0	0	38	705	1,187	1,340	957	292	286
1955	Dry	211	0	0	0	0	48	35	446	543	596	476	187	155
1956	Wet	113	0	0	0	0	52	274	736	1,100	1,283	1,024	214	292
1957	Above Normal	144	32	0	0	0	99	363	669	1,181	1,292	1,031	16	294
1958	Wet	54	4	0	0	0	0	29	454	1,185	1,330	1,092	299	270
1959	Below Normal	218	31	0	0	0	32	447	789	1,085	1,184	918	205	298
1960	Dry	219	31	0	0	0	0	169	98	351	383	306	18	96
1961	Dry	100	0	0	0	0	0	40	474	773	907	711	95	189
1962	Below Normal	168	0	0	0	0	0	258	765	1,096	1,264	1,007	251	293
1963	Wet	54	0	0	0	0	0	16	529	1,320	1,382	1,103	304	286
1964	Dry	94	0	0	0	0	63	474	498	538	632	500	198	182
1965	Wet	71	0	0	0	0	49	21	752	1,227	1,272	846	270	274
1966	Below Normal	229	0	0	0	0	29	717	742	1,043	1,136	907	218	305
1967	Wet	214	0	0	0	0	2	40	635	938	1,367	1,091	298	279
1968	Below Normal	220	17	0	0	0	2	253	757	1,058	1,298	903	281	291
1969	Wet	145	0	0	0	0	2	172	780	1,134	1,249	1,000	260	288
1970	Wet	124	4	0	0	0	1	195	647	890	1,038	829	186	238
1971	Wet	128	0	0	0	0	59	500	723	1,128	1,167	929	228	295
1972	Below Normal	194	2	0	0	4	318	416	592	876	990	790	88	260
1973	Above Normal	58	0	0	0	0	0	154	754	1,165	1,274	1,017	257	285
1974	Wet	76	0	0	0	0	0	45	883	1,285	1,158	1,080	301	294
1975	Wet	114	2	0	0	0	0	349	898	1,283	1,259	1,017	280	316
1976	Critical	63	4	0	0	75	137	188	229	256	282	206	89	93
1977	Critical	87	1	0	0	8	38	94	180	154	276	405	87	81
1978	Above Normal	62	0	0	0	0	0	30	803	1,242	1,356	1,083	196	291
1979	Below Normal	243	0	0	0	0	0	43	611	999	1,088	858	169	244
1980	Above Normal	76	17	0	0	0	0	111	671	1,102	1,279	1,035	274	278
1981	Dry	209	11	0	0	0	0	41	680	1,239	1,356	1,083	244	296
1982	Wet	64	0	0	0	0	0	47	675	1,084	1,375	1,101	91	270
1983	Wet	54	0	0	0	0	0	22	575	1,190	1,383	1,062	214	274
1984	Wet	187	0	0	0	0	37	435	787	1,153	1,177	876	228	296
1985	Dry	99	0	0	0	0	0	239	871	1,073	1,172	925	298	284
1986	Wet	175	0	0	0	0	0	261	516	1,017	1,011	807	78	235
1987	Dry	184	9	0	0	0	1	335	460	542	590	470	216	170
1988	Critical	102	0	0	0	0	24	136	173	231	275	219	101	77
1989	Dry	89	17	0	0	5	0	282	324	524	611	483	54	145
1990	Critical	69	18	0	0	0	0	0	0	0	0	0	0	5
1991	Critical	54	17	0	0	0	0	87	278	277	423	523	133	109
1992	Critical	80	18	0	0	0	0	188	396	547	780	810	87	177
1993	Above Normal	62	19	0	0	0	0	455	495	1,015	1,377	1,095	310	293
1994	Critical	158	17	0	0	0	30	375	649	937	1,135	1,091	409	292
1995	Wet	134	0	0	0	0	0	351	475	1,089	1,361	1,086	304	292
1996	Wet	244	33	0	0	0	0	335	391	1,270	1,378	1,100	288	306
1997	Wet	88	17	0	0	0	57	505	722	1,080	1,168	862	398	297
1998	Wet	168	0	0	0	0	0	36	95	1,110	1,397	1,114	266	255
1999	Wet	136	17	0	0	0	0	141	842	1,060	1,278	1,012	273	290
2000	Above Normal	207	17	0	0	0	0	37	652	1,134	1,373	1,103	264	291
2001	Dry	56	19	0	0	0	2	21	287	532	615	491	23	125
2002	Dry	99	17	0	0	0	40	395	500	902	988	788	362	248
2003	Above Normal	192	17	0	0	0	0	119	477	1,230	1,384	954	312	285
	Average	122	7	0	0	2	21	203	511	847	969	785	191	222
	Wet	121	3	0	0	0	13	204	655	1,151	1,279	1,012	258	286
	Above Normal	110	9	0	0	0	11	249	635	1,135	1,290	1,009	241	285
	Below Normal	147	4	0	0	1	36	255	526	826	965	759	156	224
	Dry	131	9	0	0	5	22	187	394	626	711	575	142	170
	Critical	96	11	0	0	7	25	122	232	258	367	415	113	100

Change in Diversions to the Tehama-Colusa Canal (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-13	-51	-94	-111	-129	-103	-3	-31
1924	Critical	-13	-1	0	0	0	0	0	0	0	0	0	0	-1
1925	Dry	0	0	0	0	0	0	7	29	52	64	51	2	13
1926	Dry	8	0	0	0	0	2	6	28	44	48	37	-100	5
1927	Wet	2	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	29	76	98	109	87	40	27
1929	Critical	13	0	0	0	0	0	3	5	4	6	4	2	2
1930	Dry	1	0	0	0	0	0	2	5	7	8	6	0	2
1931	Critical	1	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	-4	-4	-6	-6	-5	-2	-2
1933	Critical	-1	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	-9	-12	-14	-17	-13	-6	-4
1935	Below Normal	-1	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	-3	-6	-7	-10	-8	-3	-2
1937	Below Normal	-1	0	0	0	0	0	0	-14	-17	-20	-16	-1	-4
1938	Wet	-1	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	43	95	79	103	112	89	33	34
1940	Above Normal	9	1	0	0	0	0	0	0	0	0	0	0	1
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	4	10	14	15	12	5	4
1944	Dry	2	0	0	0	0	2	5	72	102	117	93	37	26
1945	Below Normal	9	0	0	0	0	0	1	2	2	3	2	1	1
1946	Below Normal	0	-17	0	0	0	3	51	64	78	84	68	30	22
1947	Dry	10	0	0	0	0	0	12	18	21	26	20	9	7
1948	Below Normal	0	0	0	0	1	2	3	-4	-7	-9	-7	-3	-1
1949	Dry	-1	0	0	0	0	0	4	48	72	78	62	28	18
1950	Below Normal	11	0	0	0	0	0	34	47	55	61	49	3	16
1951	Above Normal	1	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	12	0	0	0	0	0	0	1
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	8	-195	225	94	103	83	32	22
1956	Wet	10	0	0	0	0	0	0	0	0	0	0	0	1
1957	Above Normal	0	0	0	0	0	17	37	46	66	72	58	1	18
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	18	26	37	40	32	2	9
1961	Dry	5	0	0	0	0	0	5	72	90	105	83	34	24
1962	Below Normal	13	0	0	0	0	0	70	113	136	157	125	55	41
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	12	93	98	106	125	99	39	35
1965	Wet	3	0	0	0	0	8	3	82	105	116	77	42	27
1966	Below Normal	16	0	0	0	0	0	0	0	0	0	0	0	1
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	75	122	142	175	121	64	42
1969	Wet	12	0	0	0	0	0	0	0	0	0	0	0	1
1970	Wet	0	0	0	0	0	0	88	139	153	182	146	66	47
1971	Wet	13	0	0	0	0	5	0	0	0	0	0	0	1
1972	Below Normal	0	0	0	0	0	58	130	134	158	179	143	51	52
1973	Above Normal	1	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	27	37	45	51	56	41	18	17
1977	Critical	7	0	0	0	2	0	0	0	0	0	0	0	1
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	8	60	79	87	68	29	20
1980	Above Normal	2	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	90	165	203	222	176	56	55
1986	Wet	23	0	0	0	0	0	47	120	168	183	146	49	45
1987	Dry	23	2	0	0	0	0	8	10	12	13	11	5	5
1988	Critical	1	0	0	0	0	3	15	19	26	30	24	11	8
1989	Dry	4	0	0	0	1	0	30	50	55	64	51	3	16
1990	Critical	2	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	1	1	2	1	1	0
1992	Critical	0	0	0	0	0	0	-4	-12	-13	-17	-13	-1	-4
1993	Above Normal	0	0	0	0	0	0	0	-33	0	0	0	0	-2
1994	Critical	0	0	0	0	0	0	-9	0	0	0	0	0	-1
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	4	54	58	68	78	58	27	21
1998	Wet	8	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	-162	105	128	148	118	6	21
2002	Dry	11	0	0	0	0	7	135	126	175	192	153	70	53
2003	Above Normal	27	0	0	0	0	0	0	0	0	0	0	0	2
	Average	3	0	0	0	0	2	9	26	31	35	27	9	9
	Wet	3	0	0	0	0	1	8	16	20	22	17	7	6
	Above Normal	3	0	0	0	0	1	6	7	14	15	12	3	4
	Below Normal	3	-1	0	0	0	4	23	30	36	41	32	16	11
	Dry	4	0	0	0	0	4	8	64	72	81	64	14	19
	Critical	1	0	0	0	0	3	3	4	5	5	4	2	2

Percent Change in Diversions to the Tehama-Colusa Canal (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-14%	-14%	-18%	-14%	-14%	-14%	-20%	-14%
1924	Critical	-9%	-25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1925	Dry	0%	0%	0%	0%	0%	0%	7%	19%	10%	10%	10%	9%	10%
1926	Dry	6%	0%	0%	0%	0%	18%	16%	73%	15%	15%	15%	-86%	7%
1927	Wet	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	12%	17%	12%	12%	12%	32%	14%
1929	Critical	8%	0%	0%	0%	0%	0%	3%	4%	4%	4%	3%	4%	4%
1930	Dry	1%	0%	0%	0%	0%	0%	2%	5%	2%	2%	2%	0%	2%
1931	Critical	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	-3%	-2%	-2%	-2%	-1%	-1%	-2%
1933	Critical	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	-9%	-5%	-7%	-5%	-3%	-5%	-4%
1935	Below Normal	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	-1%	-2%	-1%	-1%	-1%	-7%	-1%
1937	Below Normal	-1%	0%	0%	0%	0%	0%	0%	-7%	-4%	-4%	-4%	-4%	-4%
1938	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	24%	20%	21%	21%	21%	21%	21%	20%
1940	Above Normal	9%	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	2%	1%
1944	Dry	1%	0%	0%	0%	0%	22%	18%	34%	20%	20%	20%	145%	21%
1945	Below Normal	9%	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	1%	0%
1946	Below Normal	0%	-100%	0%	0%	0%	18%	12%	9%	8%	8%	8%	8%	8%
1947	Dry	5%	0%	0%	0%	0%	0%	4%	4%	4%	4%	4%	4%	4%
1948	Below Normal	0%	0%	0%	0%	7%	12%	5%	-1%	-1%	-1%	-1%	-1%	0%
1949	Dry	-1%	0%	0%	0%	0%	0%	9%	8%	8%	8%	8%	19%	8%
1950	Below Normal	6%	0%	0%	0%	0%	0%	12%	21%	13%	12%	13%	15%	13%
1951	Above Normal	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	20%	-85%	101%	21%	21%	21%	21%	17%
1956	Wet	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	21%	11%	7%	6%	6%	6%	7%	7%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	12%	36%	12%	12%	12%	13%	10%
1961	Dry	5%	0%	0%	0%	0%	0%	14%	18%	13%	13%	13%	56%	15%
1962	Below Normal	8%	0%	0%	0%	0%	0%	37%	17%	14%	14%	14%	28%	16%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	24%	24%	25%	25%	25%	25%	24%	24%
1965	Wet	4%	0%	0%	0%	0%	19%	17%	12%	9%	10%	10%	18%	11%
1966	Below Normal	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	42%	19%	16%	16%	15%	30%	17%
1969	Wet	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	82%	27%	21%	21%	21%	55%	25%
1971	Wet	11%	0%	0%	0%	0%	9%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	22%	46%	29%	22%	22%	22%	139%	25%
1973	Above Normal	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	25%	25%	25%	25%	25%	25%	25%	22%
1977	Critical	9%	0%	0%	0%	31%	0%	0%	0%	0%	0%	0%	0%	1%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	23%	11%	9%	9%	9%	21%	9%
1980	Above Normal	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	60%	23%	23%	23%	23%	23%	24%
1986	Wet	15%	0%	0%	0%	0%	0%	22%	30%	20%	22%	22%	172%	24%
1987	Dry	14%	27%	0%	0%	0%	0%	2%	2%	2%	2%	2%	2%	3%
1988	Critical	1%	0%	0%	0%	0%	14%	12%	12%	13%	12%	12%	12%	12%
1989	Dry	5%	0%	0%	0%	22%	0%	12%	18%	12%	12%	12%	6%	12%
1990	Critical	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	-2%	-3%	-2%	-2%	-2%	-1%	-2%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	-1%
1994	Critical	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	8%	12%	9%	7%	7%	7%	7%	8%
1998	Wet	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	-88%	58%	32%	32%	32%	34%	20%
2002	Dry	12%	0%	0%	0%	0%	21%	52%	34%	24%	24%	24%	24%	27%
2003	Above Normal	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
	Average	2%	-1%	0%	0%	1%	3%	5%	8%	5%	5%	5%	10%	5%
	Wet	2%	0%	0%	0%	0%	2%	5%	3%	2%	2%	2%	10%	3%
	Above Normal	3%	2%	0%	0%	0%	2%	2%	1%	2%	2%	2%	3%	2%
	Below Normal	2%	-7%	0%	0%	1%	3%	12%	6%	4%	4%	4%	15%	5%
	Dry	3%	2%	0%	0%	1%	7%	4%	27%	13%	13%	13%	17%	12%
	Critical	1%	-2%	0%	0%	3%	3%	2%	3%	3%	3%	3%	3%	3%

Sacramento River Spill to the Butte Basin (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	37,273	0	0	0	0	0	0	0	2,144
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	5,405	0	0	0	0	0	0	0	0	332
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	14,152	0	0	0	0	0	0	870
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	353	0	0	0	0	0	0	0	20
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	9,203	0	0	0	0	0	0	0	529
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	66	571	173	0	0	0	0	0	0	48
	Wet	0	0	0	208	1,801	544	0	0	0	0	0	0	150
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Sacramento River Spill to the Butte Basin (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	37,267	0	0	0	0	0	0	0	2,144
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	5,402	0	0	0	0	0	0	0	0	332
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	14,146	0	0	0	0	0	0	870
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	9,222	0	0	0	0	0	0	0	530
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	66	567	173	0	0	0	0	0	0	47
	Wet	0	0	0	208	1,788	544	0	0	0	0	0	0	149
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Sacramento River Spill to the Butte Basin (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-6	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	-3	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	-6	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-353	0	0	0	0	0	0	0	-20
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	19	0	0	0	0	0	0	0	1
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	-4	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	-13	0	0	0	0	0	0	0	-1
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Sacramento River Spill to the Butte Basin (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-100%	0%	0%	0%	0%	0%	0%	0%	-99%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	-4%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Moulton Weir Spill to the Butte Basin (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	4,376	0	0	0	0	0	0	0	252
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	3,424	6,765	0	0	0	0	0	0	613
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	2,394	906	0	0	0	0	0	0	0	199
1942	Wet	0	0	0	0	3,379	0	0	0	0	0	0	0	194
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	1,208	0	0	0	0	0	0	0	0	74
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	5,873	0	0	0	0	0	0	0	0	361
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	13,230	0	0	0	0	0	0	0	761
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	12,131	0	0	0	0	0	0	0	0	746
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	5,530	0	0	0	0	0	0	0	0	340
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	7,093	12,537	0	0	0	0	0	0	1,179
1984	Wet	0	0	1,814	0	0	0	0	0	0	0	0	0	112
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	10,953	0	0	0	0	0	0	0	630
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	3,486	0	11,209	0	0	0	0	0	0	904
1996	Wet	0	0	0	0	1,018	0	0	0	0	0	0	0	59
1997	Wet	0	0	0	6,330	0	0	0	0	0	0	0	0	389
1998	Wet	0	0	0	0	14,734	0	0	0	0	0	0	0	848
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	1,422	0	0	0	0	0	0	0	82
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	22	451	738	372	0	0	0	0	0	0	94
	Wet	0	0	70	1,421	2,274	1,174	0	0	0	0	0	0	295
	Above Normal	0	0	0	0	119	0	0	0	0	0	0	0	7
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Moulton Weir Spill to the Butte Basin (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	1,732	0	0	0	0	0	0	0	100
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	3,410	6,757	0	0	0	0	0	0	612
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	2,399	903	0	0	0	0	0	0	0	199
1942	Wet	0	0	0	0	3,377	0	0	0	0	0	0	0	194
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	1,207	0	0	0	0	0	0	0	0	74
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	5,896	0	0	0	0	0	0	0	0	363
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	13,230	0	0	0	0	0	0	0	761
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	12,131	0	0	0	0	0	0	0	0	746
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	5,529	0	0	0	0	0	0	0	0	340
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	7,092	12,537	0	0	0	0	0	0	1,179
1984	Wet	0	0	1,812	0	0	0	0	0	0	0	0	0	111
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	9,520	0	0	0	0	0	0	0	548
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	2,849	0	11,204	0	0	0	0	0	0	864
1996	Wet	0	0	0	0	1,016	0	0	0	0	0	0	0	58
1997	Wet	0	0	0	6,330	0	0	0	0	0	0	0	0	389
1998	Wet	0	0	0	0	14,737	0	0	0	0	0	0	0	848
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	1,421	0	0	0	0	0	0	0	82
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	22	443	688	372	0	0	0	0	0	0	91
	Wet	0	0	70	1,398	2,116	1,173	0	0	0	0	0	0	284
	Above Normal	0	0	0	0	118	0	0	0	0	0	0	0	7
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Moulton Weir Spill to the Butte Basin (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-2,644	0	0	0	0	0	0	0	-152
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	-15	-8	0	0	0	0	0	0	-1
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	5	-3	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	-2	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	-2	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	23	0	0	0	0	0	0	0	0	1
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	-2	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	-2	-1	0	0	0	0	0	0	0
1984	Wet	0	0	-1	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-1,434	0	0	0	0	0	0	0	-82
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-637	0	-5	0	0	0	0	0	0	-39
1996	Wet	0	0	0	0	-2	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	-1	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	2	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	-2	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	-7	-50	0	0	0	0	0	0	0	-3
	Wet	0	0	0	-24	-158	-1	0	0	0	0	0	0	-11
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Moulton Weir Spill to the Butte Basin (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-60%	0%	0%	0%	0%	0%	0%	0%	-60%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-13%	0%	0%	0%	0%	0%	0%	0%	-13%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-18%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	0%	-1%	-3%	0%	0%	0%	0%	0%	0%	0%	-3%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Colusa Weir Spill to the Butte Basin (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	7,750	0	0	0	0	0	0	0	446
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	29,811	0	0	0	0	0	0	0	1,715
1928	Above Normal	0	0	0	0	0	5,875	0	0	0	0	0	0	361
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	7,716	0	28,338	33,511	0	0	0	0	0	0	4,165
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	7,631	11,286	0	0	0	0	0	0	1,133
1941	Wet	0	0	0	26,743	24,439	10,906	12,562	0	0	0	0	0	4,468
1942	Wet	0	0	3,604	6,678	28,269	0	0	0	0	0	0	0	2,258
1943	Wet	0	0	0	3,288	0	0	0	0	0	0	0	0	202
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	11,578	0	0	0	0	0	0	0	0	0	712
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	1,817	0	1,018	0	0	0	0	0	0	0	170
1952	Wet	0	0	0	5,463	6,816	0	0	0	0	0	0	0	728
1953	Wet	0	0	0	24,908	0	0	0	0	0	0	0	0	1,532
1954	Above Normal	0	0	0	0	8,086	0	0	0	0	0	0	0	465
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	18,988	32,130	8,967	0	0	0	0	0	0	0	3,659
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	43,522	9,972	4,616	0	0	0	0	0	3,391
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	12,701	0	0	0	0	0	756
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	9,560	15,329	0	0	0	0	0	0	0	0	1,530
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	4,397	0	0	0	0	0	0	0	253
1969	Wet	0	0	0	20,191	19,635	0	0	0	0	0	0	0	2,371
1970	Wet	0	0	0	41,820	1,109	0	0	0	0	0	0	0	2,635
1971	Wet	0	0	2,544	1,562	0	0	0	0	0	0	0	0	253
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	9,267	11,216	0	0	0	0	0	0	0	1,215
1974	Wet	0	10,755	8,201	31,599	0	16,850	0	0	0	0	0	0	4,123
1975	Wet	0	0	0	0	0	18,239	0	0	0	0	0	0	1,121
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	8,925	1,597	7,609	0	0	0	0	0	0	1,108
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	10,531	22,823	0	0	0	0	0	0	0	1,960
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	11,336	0	8,440	0	11,298	0	0	0	0	0	1,855
1983	Wet	0	0	1,259	13,090	34,020	42,449	0	0	0	0	0	0	5,449
1984	Wet	0	0	25,845	0	0	0	0	0	0	0	0	0	1,589
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	39,996	16,873	0	0	0	0	0	0	3,338
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	4,374	1,026	0	0	0	0	0	0	0	328
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	28,433	136	40,392	0	0	0	0	0	0	4,240
1996	Wet	0	0	0	0	24,613	0	0	0	0	0	0	0	1,416
1997	Wet	0	0	9,265	32,838	0	0	0	0	0	0	0	0	2,589
1998	Wet	0	0	0	20,482	45,851	8,015	0	0	0	0	0	0	4,390
1999	Wet	0	0	0	0	16,596	0	0	0	0	0	0	0	955
2000	Above Normal	0	0	0	0	25,239	569	0	0	0	0	0	0	1,487
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	2,384	0	0	0	0	0	0	0	0	147
2003	Above Normal	0	0	0	8,857	0	0	0	0	0	0	0	0	545
	Average	0	131	1,362	4,255	5,504	2,714	502	0	0	0	0	0	867
	Wet	0	414	3,781	11,714	13,868	7,585	1,584	0	0	0	0	0	2,336
	Above Normal	0	0	151	3,496	6,553	2,112	0	0	0	0	0	0	731
	Below Normal	0	0	827	0	314	0	0	0	0	0	0	0	69
	Dry	0	0	0	132	431	0	0	0	0	0	0	0	33
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Colusa Weir Spill to the Butte Basin (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	7,750	0	0	0	0	0	0	0	446
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	25,718	0	0	0	0	0	0	0	1,479
1928	Above Normal	0	0	0	0	0	1,768	0	0	0	0	0	0	109
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	3,652	0	28,316	33,499	0	0	0	0	0	0	3,913
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	2,681	11,340	0	0	0	0	0	0	852
1941	Wet	0	0	0	26,751	24,435	10,899	12,552	0	0	0	0	0	4,467
1942	Wet	0	0	3,599	6,675	28,265	0	0	0	0	0	0	0	2,258
1943	Wet	0	0	0	3,285	0	0	0	0	0	0	0	0	202
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	8,514	0	0	0	0	0	0	0	0	0	523
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	636	0	1,000	0	0	0	0	0	0	0	97
1952	Wet	0	0	0	5,476	6,807	0	0	0	0	0	0	0	728
1953	Wet	0	0	0	24,905	0	0	0	0	0	0	0	0	1,531
1954	Above Normal	0	0	0	0	8,083	0	0	0	0	0	0	0	465
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	15,097	32,165	8,944	0	0	0	0	0	0	0	3,420
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	43,521	9,966	4,609	0	0	0	0	0	3,390
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	11,944	0	0	0	0	0	711
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	4,281	15,396	0	0	0	0	0	0	0	0	1,210
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	4,377	0	0	0	0	0	0	0	252
1969	Wet	0	0	0	19,427	19,641	0	0	0	0	0	0	0	2,324
1970	Wet	0	0	0	41,819	1,103	0	0	0	0	0	0	0	2,635
1971	Wet	0	0	1,410	1,576	0	0	0	0	0	0	0	0	184
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	9,291	11,199	0	0	0	0	0	0	0	1,215
1974	Wet	0	10,754	8,198	31,597	0	16,844	0	0	0	0	0	0	4,123
1975	Wet	0	0	0	0	0	18,235	0	0	0	0	0	0	1,121
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	8,913	0	4,572	0	0	0	0	0	0	829
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	8,789	22,853	0	0	0	0	0	0	0	1,855
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	11,337	0	8,430	0	11,290	0	0	0	0	0	1,854
1983	Wet	0	0	1,256	13,088	34,017	42,448	0	0	0	0	0	0	5,449
1984	Wet	0	0	25,843	0	0	0	0	0	0	0	0	0	1,589
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	37,776	16,907	0	0	0	0	0	0	3,212
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	4,374	1,027	0	0	0	0	0	0	0	328
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	27,447	153	40,385	0	0	0	0	0	0	4,180
1996	Wet	0	0	0	0	24,610	0	0	0	0	0	0	0	1,416
1997	Wet	0	0	9,258	32,837	0	0	0	0	0	0	0	0	2,588
1998	Wet	0	0	0	18,771	45,854	8,001	0	0	0	0	0	0	4,284
1999	Wet	0	0	0	0	16,594	0	0	0	0	0	0	0	954
2000	Above Normal	0	0	0	0	25,236	562	0	0	0	0	0	0	1,486
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	3,968	0	0	0	0	0	0	0	0	244
	Average	0	131	1,135	4,104	5,346	2,627	493	0	0	0	0	0	828
	Wet	0	414	3,228	11,585	13,622	7,584	1,554	0	0	0	0	0	2,278
	Above Normal	0	0	53	2,945	6,007	1,520	0	0	0	0	0	0	623
	Below Normal	0	0	608	0	313	0	0	0	0	0	0	0	55
	Dry	0	0	0	0	431	0	0	0	0	0	0	0	25
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Colusa Weir Spill to the Butte Basin (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	1	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-4,093	0	0	0	0	0	0	0	-235
1928	Above Normal	0	0	0	0	0	-4,107	0	0	0	0	0	0	-253
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	-4,064	0	-22	-12	0	0	0	0	0	0	-252
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	-4,950	54	0	0	0	0	0	0	-281
1941	Wet	0	0	0	8	-4	-7	-9	0	0	0	0	0	-1
1942	Wet	0	0	-4	-4	-3	0	0	0	0	0	0	0	-1
1943	Wet	0	0	0	-3	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	-3,064	0	0	0	0	0	0	0	0	0	-188
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	-1,181	0	-18	0	0	0	0	0	0	0	-74
1952	Wet	0	0	0	13	-9	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	-2	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	-4	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-3,891	35	-23	0	0	0	0	0	0	0	-238
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-1	-6	-7	0	0	0	0	0	-1
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	-757	0	0	0	0	0	-45
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	-5,279	67	0	0	0	0	0	0	0	0	-320
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	-20	0	0	0	0	0	0	0	-1
1969	Wet	0	0	0	-764	6	0	0	0	0	0	0	0	-47
1970	Wet	0	0	0	-1	-5	0	0	0	0	0	0	0	0
1971	Wet	0	0	-1,134	14	0	0	0	0	0	0	0	0	-69
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	25	-16	0	0	0	0	0	0	0	1
1974	Wet	0	-1	-3	-2	0	-6	0	0	0	0	0	0	-1
1975	Wet	0	0	0	0	0	-4	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	-12	-1,597	-3,037	0	0	0	0	0	0	-279
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	-1,742	29	0	0	0	0	0	0	0	-105
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	1	0	-9	0	-8	0	0	0	0	0	-1
1983	Wet	0	0	-3	-3	-3	-1	0	0	0	0	0	0	-1
1984	Wet	0	0	-2	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-2,220	34	0	0	0	0	0	0	-126
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	1	1	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-986	17	-7	0	0	0	0	0	0	-60
1996	Wet	0	0	0	0	-3	0	0	0	0	0	0	0	0
1997	Wet	0	0	-8	-1	0	0	0	0	0	0	0	0	-1
1998	Wet	0	0	0	-1,711	4	-15	0	0	0	0	0	0	-106
1999	Wet	0	0	0	0	-2	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	-2	-6	0	0	0	0	0	0	-1
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	-2,384	0	0	0	0	0	0	0	0	-147
2003	Above Normal	0	0	0	-4,889	0	0	0	0	0	0	0	0	-301
	Average	0	0	-227	-151	-158	-87	-10	0	0	0	0	0	-38
	Wet	0	0	-553	-128	-245	-1	-30	0	0	0	0	0	-58
	Above Normal	0	0	-98	-551	-546	-591	0	0	0	0	0	0	-108
	Below Normal	0	0	-219	0	-1	0	0	0	0	0	0	0	-14
	Dry	0	0	0	-132	0	0	0	0	0	0	0	0	-8
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Colusa Weir Spill to the Butte Basin (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-14%	0%	0%	0%	0%	0%	0%	0%	-14%
1928	Above Normal	0%	0%	0%	0%	0%	-70%	0%	0%	0%	0%	0%	0%	-70%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	-53%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-6%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	-65%	0%	0%	0%	0%	0%	0%	0%	-25%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	-26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-26%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	-65%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	-43%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-7%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	-6%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	-55%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-21%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	-45%	1%	0%	0%	0%	0%	0%	0%	0%	0%	-27%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	-100%	-40%	0%	0%	0%	0%	0%	0%	-25%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-17%	0%	0%	0%	0%	0%	0%	0%	0%	-5%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%	-4%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-3%	12%	0%	0%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	-100%	0%	0%	0%	0%	0%	0%	0%	0%	-100%
2003	Above Normal	0%	0%	0%	-55%	0%	0%	0%	0%	0%	0%	0%	0%	-55%
	Average	0%	0%	-3%	-2%	-2%	-1%	0%	0%	0%	0%	0%	0%	-5%
	Wet	0%	0%	-7%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
	Above Normal	0%	0%	-5%	-6%	-14%	-9%	0%	0%	0%	0%	0%	0%	-19%
	Below Normal	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
	Dry	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	-6%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Tisdale Weir to the Sutter Bypass (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	1,079	0	0	0	0	0	0	0	62
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	10,782	0	0	0	0	0	0	0	620
1926	Dry	0	0	0	0	6,634	0	0	0	0	0	0	0	382
1927	Wet	0	0	0	0	15,796	188	1,904	0	0	0	0	0	1,033
1928	Above Normal	0	0	0	0	389	10,356	0	0	0	0	0	0	659
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	5,944	0	0	0	0	0	354
1936	Below Normal	0	0	0	1,795	6,746	0	0	0	0	0	0	0	498
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	1,514	10,775	0	15,461	16,637	5,970	0	0	0	0	0	3,020
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	1,175	10,755	11,586	3,128	0	0	0	0	0	1,589
1941	Wet	0	0	6,586	15,099	14,575	11,500	11,876	1,028	0	0	0	0	3,649
1942	Wet	0	0	9,840	10,539	15,445	0	0	0	0	0	0	0	2,141
1943	Wet	0	0	0	9,768	6,252	7,536	0	0	0	0	0	0	1,424
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	3,144	0	0	0	0	0	0	0	181
1946	Below Normal	0	0	11,652	6,431	0	0	0	0	0	0	0	0	1,112
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	4,893	0	0	0	0	0	0	301
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,434	3,773	9,253	0	0	0	0	0	0	0	1,344
1952	Wet	0	0	8,919	10,263	10,570	8,229	4,260	0	0	0	0	0	2,547
1953	Wet	0	0	7,048	14,681	0	0	0	0	0	0	0	0	1,336
1954	Above Normal	0	0	0	2,788	10,859	5,746	843	0	0	0	0	0	1,200
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	13,336	16,323	11,059	0	0	0	0	0	0	0	2,460
1957	Above Normal	0	0	0	0	0	3,753	0	0	0	0	0	0	231
1958	Wet	0	0	0	8,207	18,912	11,287	10,070	0	0	0	0	0	2,886
1959	Below Normal	0	0	0	454	8,857	0	0	0	0	0	0	0	537
1960	Dry	0	0	0	0	1,449	0	0	0	0	0	0	0	83
1961	Dry	0	0	0	0	3,599	0	0	0	0	0	0	0	207
1962	Below Normal	0	0	0	0	4,940	0	0	0	0	0	0	0	284
1963	Wet	0	0	0	0	6,907	35	11,907	0	0	0	0	0	1,108
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	11,194	12,505	0	0	2,656	0	0	0	0	0	1,615
1966	Below Normal	0	0	0	626	0	750	0	0	0	0	0	0	85
1967	Wet	0	0	2,664	8,126	5,116	4,385	2,149	562	0	0	0	0	1,390
1968	Below Normal	0	0	0	0	10,020	0	0	0	0	0	0	0	576
1969	Wet	0	0	0	13,610	13,483	2,351	972	0	0	0	0	0	1,815
1970	Wet	0	0	9,021	18,525	9,273	0	0	0	0	0	0	0	2,227
1971	Wet	0	0	9,599	9,376	0	4,830	0	0	0	0	0	0	1,464
1972	Below Normal	0	0	0	0	0	2,437	0	0	0	0	0	0	150
1973	Above Normal	0	0	0	11,127	11,570	5,359	0	0	0	0	0	0	1,679
1974	Wet	0	11,465	10,885	16,202	0	12,850	6,868	0	0	0	0	0	3,547
1975	Wet	0	0	0	0	8,501	13,166	0	0	0	0	0	0	1,299
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	11,049	9,384	10,750	857	0	0	0	0	0	1,931
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	11,414	14,208	1,031	0	0	0	0	0	0	1,582
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	3,182	11,597	5,777	10,939	7,717	11,589	0	0	0	0	0	3,051
1983	Wet	0	0	9,307	11,996	16,752	18,668	7,269	4,235	0	0	0	0	4,114
1984	Wet	0	6,871	14,895	936	0	0	0	0	0	0	0	0	1,382
1985	Dry	0	1,817	0	0	0	0	0	0	0	0	0	0	108
1986	Wet	0	0	0	0	18,110	12,856	0	0	0	0	0	0	1,832
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	125	0	0	0	0	0	0	0	0	8
1989	Dry	0	0	0	0	0	4,165	0	0	0	0	0	0	256
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	579	0	0	0	0	0	0	0	33
1993	Above Normal	0	0	0	10,015	9,254	82	0	0	0	0	0	0	1,153
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	15,483	9,052	18,200	0	5,297	0	0	0	0	2,917
1996	Wet	0	0	0	1,626	14,614	6,133	0	0	0	0	0	0	1,318
1997	Wet	0	0	11,127	16,484	0	0	0	0	0	0	0	0	1,698
1998	Wet	0	0	0	13,676	19,441	10,843	85	7,047	9,021	0	0	0	3,601
1999	Wet	0	0	1,026	0	12,793	8,714	0	0	0	0	0	0	1,335
2000	Above Normal	0	0	0	0	14,757	9,151	0	0	0	0	0	0	1,411
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	2,312	9,563	0	0	0	0	0	0	0	0	730
2003	Above Normal	0	0	4,864	11,034	0	0	0	6,282	0	0	0	0	1,364
	Average	0	303	2,147	3,787	4,894	3,002	1,077	298	110	0	0	0	938
	Wet	0	886	5,685	8,815	9,733	6,774	2,984	699	347	0	0	0	2,162
	Above Normal	0	0	1,191	5,198	7,626	4,818	402	523	0	0	0	0	1,184
	Below Normal	0	0	832	665	2,408	228	425	0	0	0	0	0	270
	Dry	0	101	128	531	1,248	503	0	0	0	0	0	0	149
	Critical	0	0	0	10	48	0	0	0	0	0	0	0	3

Tisdale Weir to the Sutter Bypass (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	1,079	0	0	0	0	0	0	0	62
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	10,783	0	0	0	0	0	0	0	620
1926	Dry	0	0	0	0	6,625	0	0	0	0	0	0	0	381
1927	Wet	0	0	0	0	14,866	262	1,859	0	0	0	0	0	982
1928	Above Normal	0	0	0	0	399	9,423	0	0	0	0	0	0	602
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	5,946	0	0	0	0	0	354
1936	Below Normal	0	0	0	1,795	6,764	0	0	0	0	0	0	0	499
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	527	9,851	0	15,456	16,634	5,954	0	0	0	0	0	2,903
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	1,182	9,631	11,598	3,104	0	0	0	0	0	1,525
1941	Wet	0	0	5,803	15,101	14,574	11,498	11,874	1,016	0	0	0	0	3,600
1942	Wet	0	0	9,839	10,538	15,445	0	0	0	0	0	0	0	2,141
1943	Wet	0	0	0	9,768	6,248	7,530	0	0	0	0	0	0	1,423
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	3,168	0	0	0	0	0	0	0	182
1946	Below Normal	0	0	10,956	6,461	0	0	0	0	0	0	0	0	1,071
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	4,873	0	0	0	0	0	0	300
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,166	3,773	9,249	0	0	0	0	0	0	0	1,328
1952	Wet	0	0	7,760	10,266	10,568	8,588	4,244	0	0	0	0	0	2,497
1953	Wet	0	0	7,038	14,681	0	0	0	0	0	0	0	0	1,335
1954	Above Normal	0	0	0	2,785	10,858	5,742	832	0	0	0	0	0	1,198
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	12,452	16,331	11,054	0	0	0	0	0	0	0	2,406
1957	Above Normal	0	0	0	0	0	3,735	0	0	0	0	0	0	230
1958	Wet	0	0	0	8,203	18,911	11,286	10,069	0	0	0	0	0	2,885
1959	Below Normal	0	0	0	440	8,853	0	0	0	0	0	0	0	536
1960	Dry	0	0	0	0	1,468	0	0	0	0	0	0	0	84
1961	Dry	0	0	0	0	2,096	0	0	0	0	0	0	0	121
1962	Below Normal	0	0	0	0	4,215	0	0	0	0	0	0	0	242
1963	Wet	0	0	0	0	6,888	726	11,735	0	0	0	0	0	1,139
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	9,994	12,520	0	0	1,683	0	0	0	0	0	1,484
1966	Below Normal	0	0	0	1,113	0	745	0	0	0	0	0	0	114
1967	Wet	0	0	2,365	8,126	5,111	4,384	2,145	551	0	0	0	0	1,370
1968	Below Normal	0	0	0	0	10,016	0	0	0	0	0	0	0	576
1969	Wet	0	0	0	13,436	13,485	2,342	961	0	0	0	0	0	1,803
1970	Wet	0	0	9,021	18,525	9,272	0	0	0	0	0	0	0	2,227
1971	Wet	0	0	9,342	9,379	0	4,406	0	0	0	0	0	0	1,422
1972	Below Normal	0	0	0	0	0	2,387	0	0	0	0	0	0	147
1973	Above Normal	0	0	0	11,133	11,566	5,349	0	0	0	0	0	0	1,679
1974	Wet	0	11,465	10,884	16,202	0	12,849	6,861	0	0	0	0	0	3,546
1975	Wet	0	0	0	0	8,490	13,165	0	0	0	0	0	0	1,298
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	11,047	7,774	10,060	870	0	0	0	0	0	1,797
1979	Below Normal	0	0	0	0	68	0	0	0	0	0	0	0	4
1980	Above Normal	0	0	0	11,018	14,215	1,022	0	0	0	0	0	0	1,558
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	2,335	11,598	5,873	10,937	7,711	11,587	0	0	0	0	0	3,006
1983	Wet	0	0	9,307	11,995	16,752	18,667	7,263	4,223	0	0	0	0	4,113
1984	Wet	0	6,866	14,894	934	0	0	0	0	0	0	0	0	1,382
1985	Dry	0	1,445	0	0	0	0	0	0	0	0	0	0	86
1986	Wet	0	0	0	0	17,606	12,863	0	0	0	0	0	0	1,804
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	127	0	0	0	0	0	0	0	0	8
1989	Dry	0	0	0	0	0	4,167	0	0	0	0	0	0	256
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	581	0	0	0	0	0	0	0	33
1993	Above Normal	0	0	0	10,015	9,255	84	0	0	0	0	0	0	1,153
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	15,259	9,056	18,199	0	5,289	0	0	0	0	2,903
1996	Wet	0	0	0	1,623	14,614	6,128	0	0	0	0	0	0	1,317
1997	Wet	0	0	11,125	16,483	0	0	0	0	0	0	0	0	1,698
1998	Wet	0	0	0	13,287	19,442	10,839	82	6,742	9,021	0	0	0	3,558
1999	Wet	0	0	1,024	0	12,792	8,710	0	0	0	0	0	0	1,334
2000	Above Normal	0	0	0	0	14,756	9,149	0	0	0	0	0	0	1,411
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	2,252	7,366	0	0	0	0	0	0	0	0	591
2003	Above Normal	0	0	4,897	9,923	0	0	0	6,278	0	0	0	0	1,297
	Average	0	276	2,068	3,740	4,817	2,989	1,062	294	110	0	0	0	922
	Wet	0	815	5,473	8,790	9,676	6,800	2,935	685	347	0	0	0	2,138
	Above Normal	0	0	1,172	5,073	7,398	4,680	401	523	0	0	0	0	1,153
	Below Normal	0	0	783	701	2,363	224	425	0	0	0	0	0	266
	Dry	0	80	125	409	1,165	502	0	0	0	0	0	0	136
	Critical	0	0	0	11	48	0	0	0	0	0	0	0	3

Change in Tisdale Weir to the Sutter Bypass (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	-9	0	0	0	0	0	0	0	-1
1927	Wet	0	0	0	0	-930	74	-44	0	0	0	0	0	-51
1928	Above Normal	0	0	0	0	10	-933	0	0	0	0	0	0	-57
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	2	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	17	0	0	0	0	0	0	0	1
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	-987	-923	0	-5	-3	-16	0	0	0	0	0	-117
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	7	-1,125	12	-24	0	0	0	0	0	-64
1941	Wet	0	0	-783	2	-1	-2	-2	-11	0	0	0	0	-49
1942	Wet	0	0	-1	-1	-1	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	-1	-4	-6	0	0	0	0	0	0	-1
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	24	0	0	0	0	0	0	0	1
1946	Below Normal	0	0	-696	30	0	0	0	0	0	0	0	0	-41
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	-21	0	0	0	0	0	0	-1
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	-268	0	-4	0	0	0	0	0	0	0	-16
1952	Wet	0	0	-1,159	3	-2	359	-16	0	0	0	0	0	-50
1953	Wet	0	0	-9	-1	0	0	0	0	0	0	0	0	-1
1954	Above Normal	0	0	0	-3	-1	-4	-11	0	0	0	0	0	-2
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-884	8	-5	0	0	0	0	0	0	0	-54
1957	Above Normal	0	0	0	0	0	-18	0	0	0	0	0	0	-1
1958	Wet	0	0	0	-4	0	-1	-2	0	0	0	0	0	-1
1959	Below Normal	0	0	0	-15	-4	0	0	0	0	0	0	0	-1
1960	Dry	0	0	0	0	19	0	0	0	0	0	0	0	1
1961	Dry	0	0	0	0	-1,503	0	0	0	0	0	0	0	-86
1962	Below Normal	0	0	0	0	-725	0	0	0	0	0	0	0	-42
1963	Wet	0	0	0	0	-20	691	-172	0	0	0	0	0	31
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	-1,200	15	0	0	-972	0	0	0	0	0	-131
1966	Below Normal	0	0	0	487	0	-5	0	0	0	0	0	0	29
1967	Wet	0	0	-298	0	-5	0	-4	-11	0	0	0	0	-20
1968	Below Normal	0	0	0	0	-4	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	-174	1	-9	-11	0	0	0	0	0	-12
1970	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1971	Wet	0	0	-258	3	0	-423	0	0	0	0	0	0	-42
1972	Below Normal	0	0	0	0	0	-50	0	0	0	0	0	0	-3
1973	Above Normal	0	0	0	6	-4	-10	0	0	0	0	0	0	0
1974	Wet	0	0	-1	-1	0	-1	-7	0	0	0	0	0	-1
1975	Wet	0	0	0	0	-11	-1	0	0	0	0	0	0	-1
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	-3	-1,610	-690	13	0	0	0	0	0	-134
1979	Below Normal	0	0	0	0	68	0	0	0	0	0	0	0	4
1980	Above Normal	0	0	0	-396	7	-9	0	0	0	0	0	0	-24
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	-848	0	96	-2	-6	-2	0	0	0	0	0	-45
1983	Wet	0	0	-1	-1	-1	0	-7	-12	0	0	0	0	-1
1984	Wet	0	-4	0	-3	0	0	0	0	0	0	0	0	0
1985	Dry	0	-372	0	0	0	0	0	0	0	0	0	0	-22
1986	Wet	0	0	0	0	-505	8	0	0	0	0	0	0	-28
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	2	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	2	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	1	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	1	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-224	4	-2	0	-8	0	0	0	0	-14
1996	Wet	0	0	0	-2	-1	-5	0	0	0	0	0	0	-1
1997	Wet	0	0	-2	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	-389	1	-3	-3	-305	0	0	0	0	-43
1999	Wet	0	0	-2	0	0	-4	0	0	0	0	0	0	-1
2000	Above Normal	0	0	0	0	-1	-1	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	-60	-2,197	0	0	0	0	0	0	0	0	-139
2003	Above Normal	0	0	34	-1,111	0	0	0	-3	0	0	0	0	-67
	Average	0	-27	-79	-47	-77	-13	-16	-4	0	0	0	0	-16
	Wet	0	-71	-212	-26	-57	26	-48	-13	0	0	0	0	-24
	Above Normal	0	0	-20	-125	-227	-138	-2	0	0	0	0	0	-30
	Below Normal	0	0	-50	36	-45	-4	0	0	0	0	0	0	-4
	Dry	0	-21	-3	-122	-83	-1	0	0	0	0	0	0	-14
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Tisdale Weir to the Sutter Bypass (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-6%	39%	-2%	0%	0%	0%	0%	0%	-5%
1928	Above Normal	0%	0%	0%	0%	3%	-9%	0%	0%	0%	0%	0%	0%	-9%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-65%	-9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	1%	-10%	0%	-1%	0%	0%	0%	0%	0%	-4%
1941	Wet	0%	0%	-12%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	1%
1946	Below Normal	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1952	Wet	0%	0%	-13%	0%	0%	4%	0%	0%	0%	0%	0%	0%	-2%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	1%
1961	Dry	0%	0%	0%	0%	-42%	0%	0%	0%	0%	0%	0%	0%	-42%
1962	Below Normal	0%	0%	0%	0%	-15%	0%	0%	0%	0%	0%	0%	0%	-15%
1963	Wet	0%	0%	0%	0%	0%	1987%	-1%	0%	0%	0%	0%	0%	3%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	-11%	0%	0%	0%	-37%	0%	0%	0%	0%	0%	-8%
1966	Below Normal	0%	0%	0%	78%	0%	-1%	0%	0%	0%	0%	0%	0%	34%
1967	Wet	0%	0%	-11%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-1%	0%	0%	-1%	0%	0%	0%	0%	0%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	-3%	0%	0%	-9%	0%	0%	0%	0%	0%	0%	-3%
1972	Below Normal	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	-2%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	-17%	-6%	2%	0%	0%	0%	0%	0%	-7%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-3%	0%	-1%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	-27%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	-20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-20%
1986	Wet	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	-2%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	-3%	0%	0%	-4%	-4%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	-3%	-23%	0%	0%	0%	0%	0%	0%	0%	0%	-19%
2003	Above Normal	0%	0%	1%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	-5%
	Average	0%	-1%	-1%	0%	-1%	24%	-1%	0%	0%	0%	0%	0%	-2%
	Wet	0%	-4%	-3%	0%	0%	78%	-2%	0%	0%	0%	0%	0%	-1%
	Above Normal	0%	0%	0%	-1%	-2%	-1%	0%	0%	0%	0%	0%	0%	-2%
	Below Normal	0%	0%	0%	5%	-1%	0%	0%	0%	0%	0%	0%	0%	1%
	Dry	0%	-1%	0%	-1%	-2%	0%	0%	0%	0%	0%	0%	0%	-4%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Fremont Weir Spill to the Yolo Bypass (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	35,823	0	0	0	0	0	0	0	2,061
1928	Above Normal	0	0	0	0	0	13,663	0	0	0	0	0	0	840
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	28,911	44,814	0	0	0	0	0	0	4,418
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	20,576	0	0	0	0	0	0	1,265
1941	Wet	0	0	0	13,594	23,469	5,587	0	0	0	0	0	0	2,529
1942	Wet	0	0	0	0	36,062	0	0	0	0	0	0	0	2,074
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	4,562	0	0	0	0	0	0	0	0	0	281
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	19,480	0	0	0	0	0	0	0	0	1,198
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	3,428	43,736	0	0	0	0	0	0	0	0	2,900
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	83,753	10,355	0	0	0	0	0	0	5,454
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	9,836	0	0	0	0	0	585
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	21,708	0	0	0	0	0	0	0	0	1,335
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	23,723	20,558	0	0	0	0	0	0	0	2,641
1970	Wet	0	0	0	87,704	2,881	0	0	0	0	0	0	0	5,558
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	3,980	5,988	0	0	0	0	0	0	0	589
1974	Wet	0	0	0	44,125	0	19,726	0	0	0	0	0	0	3,926
1975	Wet	0	0	0	0	0	9,441	0	0	0	0	0	0	581
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	16,773	28,629	0	0	0	0	0	0	0	2,678
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	14,838	0	12,345	0	26,071	0	0	0	0	0	3,174
1983	Wet	0	0	0	1,609	46,262	88,686	0	0	0	0	0	0	8,213
1984	Wet	0	0	43,062	0	0	0	0	0	0	0	0	0	2,648
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	64,389	30,869	0	0	0	0	0	0	5,602
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	22,574	0	74,067	0	0	0	0	0	0	5,942
1996	Wet	0	0	0	0	30,385	0	0	0	0	0	0	0	1,748
1997	Wet	0	0	13,149	94,432	0	0	0	0	0	0	0	0	6,615
1998	Wet	0	0	0	21,582	106,796	6,840	0	0	0	0	0	0	7,891
1999	Wet	0	0	0	0	13,563	0	0	0	0	0	0	0	780
2000	Above Normal	0	0	0	0	30,220	2,446	0	0	0	0	0	0	1,889
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	964	5,061	6,952	3,989	438	0	0	0	0	0	1,042
	Wet	0	0	2,864	15,164	19,431	11,169	1,381	0	0	0	0	0	2,995
	Above Normal	0	0	380	1,729	5,403	3,057	0	0	0	0	0	0	628
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Fremont Weir Spill to the Yolo Bypass (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	29,296	0	0	0	0	0	0	0	1,685
1928	Above Normal	0	0	0	0	0	13,377	0	0	0	0	0	0	823
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	28,873	44,796	0	0	0	0	0	0	4,415
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	20,351	0	0	0	0	0	0	1,251
1941	Wet	0	0	0	13,620	23,421	5,582	0	0	0	0	0	0	2,528
1942	Wet	0	0	0	0	36,058	0	0	0	0	0	0	0	2,074
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	3,425	0	0	0	0	0	0	0	0	0	211
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	19,477	0	0	0	0	0	0	0	0	1,198
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	329	43,794	0	0	0	0	0	0	0	0	2,713
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	83,687	10,348	0	0	0	0	0	0	5,450
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	9,039	0	0	0	0	0	538
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	21,792	0	0	0	0	0	0	0	0	1,340
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	22,411	20,566	0	0	0	0	0	0	0	2,561
1970	Wet	0	0	0	87,701	2,876	0	0	0	0	0	0	0	5,558
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	3,040	5,960	0	0	0	0	0	0	0	530
1974	Wet	0	0	0	44,122	0	19,803	0	0	0	0	0	0	3,931
1975	Wet	0	0	0	0	0	9,437	0	0	0	0	0	0	580
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	15,078	28,656	0	0	0	0	0	0	0	2,575
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	14,494	0	12,333	0	26,062	0	0	0	0	0	3,151
1983	Wet	0	0	0	1,607	46,258	88,680	0	0	0	0	0	0	8,212
1984	Wet	0	0	43,059	0	0	0	0	0	0	0	0	0	2,648
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	61,193	30,905	0	0	0	0	0	0	5,420
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	21,048	0	74,063	0	0	0	0	0	0	5,848
1996	Wet	0	0	0	0	30,383	0	0	0	0	0	0	0	1,748
1997	Wet	0	0	13,136	94,435	0	0	0	0	0	0	0	0	6,614
1998	Wet	0	0	0	18,752	106,826	6,826	0	0	0	0	0	0	7,717
1999	Wet	0	0	0	0	13,563	0	0	0	0	0	0	0	780
2000	Above Normal	0	0	0	0	30,217	2,440	0	0	0	0	0	0	1,888
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	908	4,962	6,831	3,983	428	0	0	0	0	0	1,024
	Wet	0	0	2,731	14,952	19,051	11,171	1,350	0	0	0	0	0	2,950
	Above Normal	0	0	285	1,510	5,403	3,014	0	0	0	0	0	0	606
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Fremont Weir Spill to the Yolo Bypass (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-6,526	0	0	0	0	0	0	0	-375
1928	Above Normal	0	0	0	0	0	-286	0	0	0	0	0	0	-18
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	-37	-18	0	0	0	0	0	0	-3
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	-225	0	0	0	0	0	0	-14
1941	Wet	0	0	0	27	-47	-5	0	0	0	0	0	0	-1
1942	Wet	0	0	0	0	-5	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	-1,137	0	0	0	0	0	0	0	0	0	-70
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	-3	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-3,098	58	0	0	0	0	0	0	0	0	-187
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-65	-7	0	0	0	0	0	0	-4
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	-797	0	0	0	0	0	-47
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	85	0	0	0	0	0	0	0	0	5
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	-1,312	8	0	0	0	0	0	0	0	-80
1970	Wet	0	0	0	-3	-4	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	-940	-28	0	0	0	0	0	0	0	-59
1974	Wet	0	0	0	-4	0	77	0	0	0	0	0	0	4
1975	Wet	0	0	0	0	0	-4	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	-1,696	28	0	0	0	0	0	0	0	-103
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	-344	0	-12	0	-9	0	0	0	0	0	-22
1983	Wet	0	0	0	-3	-4	-6	0	0	0	0	0	0	-1
1984	Wet	0	0	-4	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-3,196	36	0	0	0	0	0	0	-182
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-1,526	0	-4	0	0	0	0	0	0	-94
1996	Wet	0	0	0	0	-2	0	0	0	0	0	0	0	0
1997	Wet	0	0	-13	3	0	0	0	0	0	0	0	0	-1
1998	Wet	0	0	0	-2,831	29	-14	0	0	0	0	0	0	-173
1999	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	-3	-6	0	0	0	0	0	0	-1
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	-56	-99	-120	-6	-10	0	0	0	0	0	-17
	Wet	0	0	-133	-212	-379	2	-31	0	0	0	0	0	-45
	Above Normal	0	0	-95	-220	0	-43	0	0	0	0	0	0	-22
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Fremont Weir Spill to the Yolo Bypass (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-18%	0%	0%	0%	0%	0%	0%	0%	-18%
1928	Above Normal	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	-2%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	-25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-25%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-90%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-6%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	-8%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	-24%	0%	0%	0%	0%	0%	0%	0%	0%	-10%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	-3%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	-13%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	-4%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	-2%
	Above Normal	0%	0%	-2%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Sacramento Weir Spill to the Yolo Bypass (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	11,518	0	0	0	0	0	0	0	663
1928	Above Normal	0	0	0	0	0	6,263	0	0	0	0	0	0	385
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	6,613	9,443	0	0	0	0	0	0	961
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	4,478	0	0	0	0	0	0	275
1941	Wet	0	0	0	0	2,855	0	0	0	0	0	0	0	164
1942	Wet	0	0	0	0	7,240	0	0	0	0	0	0	0	416
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,358	0	0	0	0	0	0	0	0	0	575
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	7,963	12,352	0	0	0	0	0	0	0	0	1,249
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	12,742	255	2,305	0	0	0	0	0	886
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	1,820	6,301	0	0	0	0	0	0	0	0	499
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	5,830	4,405	0	0	0	0	0	0	0	612
1970	Wet	0	0	0	22,460	0	0	0	0	0	0	0	0	1,381
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	648	0	0	0	0	0	0	0	0	40
1974	Wet	0	0	0	9,595	0	3,060	0	0	0	0	0	0	778
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	7,145	6,036	0	0	0	0	0	0	0	787
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	4,460	0	4,000	0	7,600	0	0	0	0	0	957
1983	Wet	0	0	0	0	11,440	28,510	0	0	0	0	0	0	2,411
1984	Wet	0	0	13,592	0	0	0	0	0	0	0	0	0	836
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	35,429	6,534	0	0	0	0	0	0	2,440
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	5,489	0	23,565	0	0	0	0	0	0	1,786
1996	Wet	0	0	0	0	8,154	0	0	0	0	0	0	0	469
1997	Wet	0	0	0	37,469	0	0	0	0	0	0	0	0	2,304
1998	Wet	0	0	0	0	9,987	0	0	0	0	0	0	0	574
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	454	1,308	1,469	1,001	121	0	0	0	0	0	262
	Wet	0	0	1,071	3,827	4,399	2,745	381	0	0	0	0	0	746
	Above Normal	0	0	780	649	503	895	0	0	0	0	0	0	172
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Sacramento Weir Spill to the Yolo Bypass (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	10,068	0	0	0	0	0	0	0	579
1928	Above Normal	0	0	0	0	0	6,236	0	0	0	0	0	0	383
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	6,605	9,439	0	0	0	0	0	0	960
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	4,428	0	0	0	0	0	0	272
1941	Wet	0	0	0	0	2,841	0	0	0	0	0	0	0	163
1942	Wet	0	0	0	0	7,239	0	0	0	0	0	0	0	416
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,100	0	0	0	0	0	0	0	0	0	560
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	8,083	12,357	0	0	0	0	0	0	0	0	1,257
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	12,916	252	2,311	0	0	0	0	0	896
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	6,317	0	0	0	0	0	0	0	0	388
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	7,276	4,390	0	0	0	0	0	0	0	700
1970	Wet	0	0	0	22,460	0	0	0	0	0	0	0	0	1,381
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	430	0	0	0	0	0	0	0	0	26
1974	Wet	0	0	0	9,594	0	3,077	0	0	0	0	0	0	779
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	6,770	6,042	0	0	0	0	0	0	0	764
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	4,384	0	3,997	0	7,598	0	0	0	0	0	952
1983	Wet	0	0	0	0	11,439	28,508	0	0	0	0	0	0	2,411
1984	Wet	0	0	13,591	0	0	0	0	0	0	0	0	0	836
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	34,723	6,533	0	0	0	0	0	0	2,399
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	6,004	0	23,564	0	0	0	0	0	0	1,818
1996	Wet	0	0	0	0	8,154	0	0	0	0	0	0	0	469
1997	Wet	0	0	0	37,469	0	0	0	0	0	0	0	0	2,304
1998	Wet	0	0	0	0	9,988	0	0	0	0	0	0	0	575
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	429	1,325	1,444	1,000	121	0	0	0	0	0	260
	Wet	0	0	1,002	3,903	4,322	2,745	381	0	0	0	0	0	742
	Above Normal	0	0	758	600	504	889	0	0	0	0	0	0	167
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Sacramento Weir Spill to the Yolo Bypass (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-1,450	0	0	0	0	0	0	0	-83
1928	Above Normal	0	0	0	0	0	-27	0	0	0	0	0	0	-2
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	-8	-4	0	0	0	0	0	0	-1
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	-50	0	0	0	0	0	0	-3
1941	Wet	0	0	0	0	-13	0	0	0	0	0	0	0	-1
1942	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	-258	0	0	0	0	0	0	0	0	0	-16
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	120	6	0	0	0	0	0	0	0	0	8
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	174	-3	6	0	0	0	0	0	10
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	-1,820	16	0	0	0	0	0	0	0	0	-111
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	1,446	-15	0	0	0	0	0	0	0	88
1970	Wet	0	0	0	-1	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	-218	0	0	0	0	0	0	0	0	-13
1974	Wet	0	0	0	-1	0	17	0	0	0	0	0	0	1
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	-375	6	0	0	0	0	0	0	0	-23
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	-76	0	-3	0	-2	0	0	0	0	0	-5
1983	Wet	0	0	0	0	-1	-1	0	0	0	0	0	0	0
1984	Wet	0	0	-1	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-706	-2	0	0	0	0	0	0	-41
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	515	0	-1	0	0	0	0	0	0	32
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	1	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	1	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	-25	17	-25	-1	0	0	0	0	0	0	-2
	Wet	0	0	-68	76	-78	0	0	0	0	0	0	0	-4
	Above Normal	0	0	-22	-49	1	-6	0	0	0	0	0	0	-5
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Sacramento Weir Spill to the Yolo Bypass (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-13%	0%	0%	0%	0%	0%	0%	0%	-13%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	1%	-1%	0%	0%	0%	0%	0%	0%	1%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	-100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-22%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	25%	0%	0%	0%	0%	0%	0%	0%	0%	14%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	-34%	0%	0%	0%	0%	0%	0%	0%	0%	-33%
1974	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	-2%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	9%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	-4%	1%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
	Above Normal	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	379	532	708	852	959	972	972	881	668	433	311	337
1923	Below Normal	427	586	773	950	972	972	927	744	492	295	155	191
1924	Critical	286	450	578	750	663	634	613	546	424	353	221	177
1925	Dry	208	225	473	729	946	971	972	867	632	432	177	242
1926	Dry	304	445	620	823	972	972	972	828	605	430	215	125
1927	Wet	127	317	543	772	957	972	927	748	501	232	135	174
1928	Above Normal	270	435	629	803	936	972	951	800	563	229	135	177
1929	Critical	276	443	639	817	921	879	804	697	510	376	189	200
1930	Dry	248	349	583	823	972	972	924	821	601	346	159	175
1931	Critical	212	323	460	679	661	689	643	576	447	382	241	288
1932	Dry	366	463	709	962	972	920	879	775	662	559	508	635
1933	Critical	748	892	972	972	972	930	886	811	687	625	527	556
1934	Critical	638	692	873	972	972	933	878	781	633	530	374	326
1935	Below Normal	283	429	596	843	896	972	972	796	644	421	281	355
1936	Below Normal	407	555	723	937	972	972	972	887	686	459	297	356
1937	Below Normal	437	590	799	972	972	972	972	972	747	514	359	430
1938	Wet	502	685	918	972	972	972	972	972	784	556	387	398
1939	Dry	488	641	817	961	958	972	901	747	539	323	146	160
1940	Above Normal	213	307	344	541	700	849	816	680	462	160	98	147
1941	Wet	249	419	630	830	972	972	972	901	691	449	323	348
1942	Wet	436	595	790	967	972	972	917	772	581	360	249	279
1943	Wet	371	532	720	903	972	972	972	837	536	268	123	144
1944	Dry	228	384	565	718	827	971	908	782	574	343	146	194
1945	Below Normal	258	437	650	854	972	972	919	754	496	289	156	191
1946	Below Normal	285	448	640	825	809	893	830	693	471	220	135	135
1947	Dry	237	407	606	791	926	972	900	695	515	315	147	193
1948	Below Normal	220	386	492	647	808	887	878	707	473	288	152	195
1949	Dry	290	418	615	793	903	972	877	706	471	290	149	192
1950	Below Normal	273	436	628	806	936	972	971	813	666	452	421	489
1951	Above Normal	505	695	927	972	972	972	924	712	433	122	45	81
1952	Wet	175	338	529	699	864	972	972	955	768	498	329	340
1953	Wet	419	572	750	894	970	898	862	709	467	283	198	238
1954	Above Normal	335	501	695	871	972	972	926	746	499	145	58	97
1955	Dry	194	359	553	727	852	920	852	735	542	392	137	135
1956	Wet	192	369	600	825	972	972	951	853	676	477	381	416
1957	Above Normal	518	681	874	972	972	972	935	769	506	252	135	169
1958	Wet	262	425	616	785	914	972	972	934	746	446	276	288
1959	Below Normal	367	519	695	840	930	971	882	717	475	276	140	135
1960	Dry	135	230	276	407	517	687	638	544	412	261	141	195
1961	Dry	221	408	561	784	963	972	874	690	473	295	234	221
1962	Below Normal	153	227	404	589	725	860	799	601	382	212	135	179
1963	Wet	281	451	651	835	972	971	951	782	517	218	113	146
1964	Dry	239	401	591	758	816	873	811	689	511	313	144	208
1965	Wet	248	428	641	863	972	971	941	759	509	305	212	249
1966	Below Normal	344	509	704	880	972	972	904	676	403	183	95	134
1967	Wet	230	346	540	714	852	972	972	933	746	610	440	451
1968	Below Normal	530	712	889	972	972	972	898	731	484	273	151	148
1969	Wet	203	368	562	754	914	972	972	972	784	649	479	490
1970	Wet	569	721	897	972	972	972	935	735	473	131	50	91
1971	Wet	190	356	551	728	809	937	896	722	483	251	169	209
1972	Below Normal	307	474	669	847	972	972	876	636	371	122	48	91
1973	Above Normal	191	359	555	734	864	972	918	748	502	293	166	203
1974	Wet	299	463	656	845	971	972	960	799	539	300	175	202
1975	Wet	290	449	635	795	904	972	928	747	499	300	211	249
1976	Critical	345	510	704	878	971	972	918	777	570	405	193	135
1977	Critical	158	286	295	434	427	394	347	262	131	150	92	95
1978	Above Normal	162	226	366	617	854	972	972	920	717	466	297	309
1979	Below Normal	388	540	717	869	970	972	909	800	555	352	225	263
1980	Above Normal	360	525	719	911	972	972	972	844	610	392	255	277
1981	Dry	363	520	703	859	963	972	900	722	456	243	135	169
1982	Wet	169	332	522	691	845	972	972	960	770	490	321	333
1983	Wet	427	614	809	970	972	972	972	972	785	650	545	603
1984	Wet	762	947	972	972	972	972	908	663	389	148	65	105
1985	Dry	203	369	564	740	865	904	818	645	406	228	135	177
1986	Wet	266	433	628	806	969	972	972	970	879	476	412	459
1987	Dry	560	730	931	972	972	972	892	755	556	398	140	135
1988	Critical	225	402	613	814	809	744	699	592	436	328	121	119
1989	Dry	149	223	321	552	537	727	704	589	441	286	147	194
1990	Critical	235	416	560	769	809	863	805	730	581	507	358	336
1991	Critical	386	491	572	644	695	888	827	748	583	497	360	389
1992	Critical	448	548	632	725	935	972	922	772	553	333	92	90
1993	Above Normal	112	151	321	531	708	843	886	719	535	342	220	262
1994	Critical	360	527	723	901	972	971	867	684	399	207	126	189
1995	Wet	164	258	453	625	775	949	972	972	784	632	465	476
1996	Wet	555	707	888	972	972	972	944	825	522	288	167	195
1997	Wet	284	444	647	826	972	972	906	757	515	307	210	231
1998	Wet	296	462	657	834	972	972	972	951	764	613	444	455
1999	Wet	534	688	877	972	972	972	927	719	472	258	169	207
2000	Above Normal	303	468	662	836	971	972	943	735	470	150	47	81
2001	Dry	175	337	506	674	792	947	892	782	574	406	192	135
2002	Dry	233	387	606	819	809	941	865	691	451	265	142	183
2003	Above Normal	230	365	561	737	820	822	793	636	408	89	45	96
	Average	316	465	642	808	894	930	892	764	552	347	216	242
	Wet	327	489	680	839	937	967	947	843	622	392	271	299
	Above Normal	298	437	613	781	892	938	917	766	531	256	151	186
	Below Normal	334	489	670	845	920	952	908	752	525	311	196	235
	Dry	269	405	589	772	865	924	866	726	523	340	177	204
	Critical	360	498	635	780	817	822	767	665	496	391	241	242

End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	379	532	708	852	959	972	972	881	668	433	311	338
1923	Below Normal	427	587	773	950	972	972	932	770	551	350	208	255
1924	Critical	357	502	613	797	850	820	799	732	609	550	417	465
1925	Dry	542	552	800	972	972	971	972	858	626	430	168	229
1926	Dry	290	429	603	801	953	972	972	853	622	434	208	182
1927	Wet	196	383	608	832	972	972	927	730	482	292	203	242
1928	Above Normal	338	503	696	871	972	972	951	783	519	229	126	159
1929	Critical	252	415	605	774	864	821	746	641	474	355	167	177
1930	Dry	225	326	560	799	972	972	923	819	599	419	176	175
1931	Critical	187	301	440	659	769	793	747	679	550	483	343	390
1932	Dry	468	569	815	972	972	920	880	777	666	566	516	644
1933	Critical	757	901	972	972	972	930	886	811	687	625	527	581
1934	Critical	667	730	910	972	972	935	882	787	643	546	394	338
1935	Below Normal	294	440	611	859	914	972	972	797	645	422	282	355
1936	Below Normal	407	555	724	939	972	972	972	888	690	461	305	366
1937	Below Normal	447	600	810	972	972	972	972	972	751	525	374	447
1938	Wet	523	707	941	972	972	972	972	972	784	556	387	398
1939	Dry	477	630	806	950	947	972	886	735	492	304	149	197
1940	Above Normal	234	301	328	513	658	810	781	651	442	151	98	149
1941	Wet	254	426	638	842	972	972	972	901	691	449	323	348
1942	Wet	436	595	790	967	972	972	917	772	581	360	249	279
1943	Wet	405	566	755	937	972	972	972	836	535	267	122	142
1944	Dry	227	383	564	717	826	960	885	741	546	333	150	194
1945	Below Normal	249	424	631	825	972	972	919	748	490	283	150	185
1946	Below Normal	279	442	634	819	809	929	862	720	490	306	197	194
1947	Dry	294	462	660	842	972	972	897	688	472	296	148	193
1948	Below Normal	217	385	490	614	772	849	837	661	419	232	135	175
1949	Dry	272	400	595	770	877	972	877	706	471	290	149	192
1950	Below Normal	264	431	625	803	933	972	964	849	687	459	412	476
1951	Above Normal	558	746	972	972	972	972	924	759	501	164	66	101
1952	Wet	195	359	550	720	884	972	972	955	768	498	329	340
1953	Wet	419	572	750	894	970	897	862	709	467	283	198	238
1954	Above Normal	335	501	695	871	972	972	926	746	499	135	48	88
1955	Dry	185	350	544	718	843	834	757	623	448	327	160	135
1956	Wet	187	362	588	804	972	972	951	852	675	476	380	415
1957	Above Normal	510	674	866	972	972	972	935	769	506	235	134	168
1958	Wet	261	424	615	784	913	972	972	934	746	446	276	288
1959	Below Normal	367	519	695	840	930	971	882	717	475	276	138	135
1960	Dry	157	323	326	502	635	796	744	616	461	284	142	201
1961	Dry	224	410	588	808	972	917	819	625	387	204	121	163
1962	Below Normal	182	324	486	647	776	906	840	659	429	196	123	167
1963	Wet	267	435	633	813	965	971	951	782	517	232	126	159
1964	Dry	252	414	604	771	829	873	801	627	360	235	147	203
1965	Wet	236	411	617	827	972	971	926	735	469	256	151	184
1966	Below Normal	276	438	630	801	919	972	904	676	403	183	95	134
1967	Wet	230	362	556	730	868	972	972	933	746	610	440	451
1968	Below Normal	530	712	889	972	972	972	898	731	484	223	135	135
1969	Wet	201	366	560	751	911	972	972	972	784	649	479	490
1970	Wet	569	721	897	972	972	972	936	721	439	74	45	80
1971	Wet	174	337	527	696	809	937	896	722	483	251	168	209
1972	Below Normal	307	474	669	846	972	972	876	636	396	149	74	117
1973	Above Normal	213	381	578	757	887	972	918	748	502	293	166	203
1974	Wet	299	463	656	845	971	972	960	799	539	300	175	202
1975	Wet	300	459	645	805	914	972	928	748	500	301	212	249
1976	Critical	346	511	704	878	971	972	915	774	568	405	177	135
1977	Critical	189	376	491	630	790	757	709	623	490	406	264	256
1978	Above Normal	230	289	430	681	918	972	972	920	717	466	297	309
1979	Below Normal	388	540	717	869	970	972	910	788	525	312	172	205
1980	Above Normal	298	460	650	835	972	972	972	844	610	392	255	277
1981	Dry	363	520	703	859	963	972	900	722	458	245	135	169
1982	Wet	188	351	541	710	864	972	972	960	770	490	321	333
1983	Wet	427	614	809	970	972	972	972	972	785	650	545	603
1984	Wet	761	947	972	972	972	972	908	663	389	148	64	105
1985	Dry	202	369	563	739	864	971	878	695	410	213	120	156
1986	Wet	242	406	598	770	927	972	972	943	809	441	336	369
1987	Dry	461	623	814	972	972	972	899	761	560	369	145	161
1988	Critical	209	387	597	796	809	741	692	580	431	331	118	114
1989	Dry	141	210	376	605	632	823	799	674	501	315	148	194
1990	Critical	237	416	560	764	809	863	805	730	581	507	358	336
1991	Critical	387	492	572	650	703	896	834	756	590	504	366	395
1992	Critical	454	553	637	731	940	972	924	773	553	338	92	90
1993	Above Normal	111	143	327	538	717	851	893	726	539	344	221	262
1994	Critical	360	526	722	899	972	971	867	684	325	134	54	118
1995	Wet	166	260	445	617	767	942	972	972	784	632	465	476
1996	Wet	555	707	888	972	972	972	944	825	531	297	176	203
1997	Wet	293	452	655	834	972	972	906	764	521	304	209	233
1998	Wet	300	466	661	837	972	972	972	951	764	613	444	455
1999	Wet	534	688	877	972	972	972	927	719	472	258	169	207
2000	Above Normal	303	468	661	835	971	972	943	735	470	137	45	79
2001	Dry	173	335	506	674	792	939	869	736	543	392	175	135
2002	Dry	217	376	587	789	809	937	862	681	432	238	136	174
2003	Above Normal	266	431	624	797	830	919	880	708	398	53	45	88
	Average	324	475	653	816	906	940	900	771	554	349	219	248
	Wet	331	494	683	840	937	967	946	840	617	390	269	296
	Above Normal	315	452	628	791	900	944	922	772	531	253	151	185
	Below Normal	331	491	670	840	918	955	910	758	531	313	200	239
	Dry	287	427	612	792	878	930	868	719	503	327	172	205
	Critical	367	509	652	793	868	873	817	714	542	432	273	283

Change in End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	5	26	59	55	54	64
1924	Critical	71	52	35	47	187	187	186	186	185	197	196	288
1925	Dry	334	327	327	243	26	0	0	-9	-6	-3	-8	-12
1926	Dry	-14	-16	-17	-22	-19	0	0	25	17	3	-7	57
1927	Wet	69	67	64	60	15	0	0	-18	-18	60	68	68
1928	Above Normal	68	68	68	68	36	0	0	-17	-44	0	-9	-18
1929	Critical	-23	-28	-34	-44	-56	-58	-58	-56	-36	-21	-22	-23
1930	Dry	-23	-23	-23	-24	0	0	-1	-3	-2	73	17	0
1931	Critical	-25	-22	-19	-20	108	104	104	104	103	101	102	102
1932	Dry	101	106	106	10	0	1	1	2	4	6	8	9
1933	Critical	9	9	0	0	0	0	0	0	0	0	0	25
1934	Critical	28	38	37	0	0	2	3	6	11	16	20	12
1935	Below Normal	11	11	14	16	18	0	0	0	0	1	0	0
1936	Below Normal	0	0	1	1	0	0	0	1	4	2	9	9
1937	Below Normal	10	10	11	0	0	0	0	0	5	11	16	17
1938	Wet	21	22	22	0	0	0	0	0	0	0	0	0
1939	Dry	-11	-11	-11	-11	-11	0	-15	-12	-47	-19	3	37
1940	Above Normal	21	-6	-16	-29	-42	-39	-35	-29	-20	-9	0	3
1941	Wet	5	6	8	11	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	34	34	34	34	0	0	0	-1	-1	-1	-1	-1
1944	Dry	-1	-1	-1	-1	-1	-10	-23	-41	-28	-10	4	0
1945	Below Normal	-9	-13	-20	-30	0	0	0	-6	-6	-6	-6	-6
1946	Below Normal	-6	-6	-6	-6	0	36	32	27	18	85	62	59
1947	Dry	57	56	54	51	46	0	-3	-7	-43	-18	2	0
1948	Below Normal	-3	-2	-2	-33	-36	-38	-41	-46	-54	-56	-17	-20
1949	Dry	-18	-18	-20	-23	-26	0	0	0	0	0	0	0
1950	Below Normal	-9	-5	-3	-3	-3	0	-7	37	21	7	-9	-13
1951	Above Normal	53	51	45	0	0	0	0	48	68	41	21	20
1952	Wet	20	20	20	20	20	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	-10	-9	-9
1955	Dry	-9	-9	-9	-9	-9	-87	-95	-111	-94	-65	24	0
1956	Wet	-5	-7	-12	-21	0	0	0	-1	-1	-1	-1	-1
1957	Above Normal	-8	-8	-8	0	0	0	0	0	0	-17	-1	-1
1958	Wet	-1	-1	-1	-1	-1	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	-1	0
1960	Dry	22	93	50	96	118	109	105	72	49	23	1	5
1961	Dry	3	2	27	24	9	-55	-55	-66	-86	-92	-112	-58
1962	Below Normal	29	97	82	58	50	46	41	58	47	-16	-12	-12
1963	Wet	-14	-16	-19	-22	-7	0	0	0	0	13	13	13
1964	Dry	13	13	13	13	13	1	-11	-62	-151	-78	3	-4
1965	Wet	-11	-17	-24	-36	0	0	-15	-25	-39	-48	-61	-65
1966	Below Normal	-68	-70	-74	-79	-53	0	0	0	0	0	0	0
1967	Wet	0	16	16	16	16	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	-50	-16	-13
1969	Wet	-2	-2	-2	-2	-2	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	-13	-35	-56	-5	-11
1971	Wet	-16	-19	-24	-32	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	25	27	26	26
1973	Above Normal	22	22	22	22	22	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	10	10	10	10	10	0	0	1	1	1	1	1
1976	Critical	1	1	1	1	1	0	-3	-3	-2	1	-16	0
1977	Critical	31	90	195	195	363	363	362	361	359	256	172	161
1978	Above Normal	68	63	64	64	64	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	-12	-31	-40	-53	-58
1980	Above Normal	-62	-65	-69	-75	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	2	2	0	0
1982	Wet	19	19	19	19	19	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	-1	-1	0
1985	Dry	0	0	0	0	0	67	60	50	4	-15	-15	-20
1986	Wet	-23	-27	-30	-36	-42	0	0	-27	-70	-35	-76	-90
1987	Dry	-99	-107	-117	0	0	0	7	6	4	-29	5	26
1988	Critical	-16	-16	-16	-18	0	-3	-6	-11	-5	3	-3	-6
1989	Dry	-7	-13	55	52	95	95	95	85	60	29	1	0
1990	Critical	2	0	0	-5	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	6	8	8	8	7	7	6	6	6
1992	Critical	6	6	6	6	6	0	2	1	1	6	0	0
1993	Above Normal	0	-8	6	7	9	8	7	6	4	2	1	0
1994	Critical	0	0	-1	-2	0	0	0	0	-74	-73	-71	-70
1995	Wet	2	1	-8	-8	-8	-8	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	9	9	9	8
1997	Wet	8	8	8	8	0	0	0	7	7	-4	-1	3
1998	Wet	3	3	3	3	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	-13	-2	-2
2001	Dry	-2	-2	0	0	0	-8	-23	-46	-31	-14	-18	0
2002	Dry	-16	-11	-18	-30	0	-5	-4	-10	-19	-28	-6	-9
2003	Above Normal	36	65	63	60	10	97	87	72	-10	-36	0	-7
	Average	8	10	11	7	12	10	9	7	1	2	3	6
	Wet	5	5	3	1	1	0	-1	-3	-6	-2	-2	-3
	Above Normal	17	15	15	10	8	5	5	7	0	-3	0	-1
	Below Normal	-3	2	0	-5	-2	3	2	6	6	1	4	4
	Dry	18	21	23	20	13	6	2	-7	-20	-13	-6	2
	Critical	7	11	17	14	51	50	50	50	46	41	32	41

Percent Change in End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	3%	12%	19%	35%	34%
1924	Critical	25%	12%	6%	6%	28%	29%	30%	34%	44%	56%	89%	163%
1925	Dry	160%	145%	69%	33%	3%	0%	0%	-1%	-1%	-1%	-5%	-5%
1926	Dry	-5%	-4%	-3%	-3%	-2%	0%	0%	3%	3%	1%	-3%	46%
1927	Wet	54%	21%	12%	8%	2%	0%	0%	-2%	-4%	26%	51%	39%
1928	Above Normal	25%	16%	11%	8%	4%	0%	0%	-2%	-8%	0%	-7%	-10%
1929	Critical	-8%	-6%	-5%	-5%	-6%	-7%	-7%	-8%	-7%	-6%	-12%	-11%
1930	Dry	-9%	-7%	-4%	-3%	0%	0%	0%	0%	0%	21%	11%	0%
1931	Critical	-12%	-7%	-4%	-3%	16%	15%	16%	18%	23%	26%	42%	35%
1932	Dry	28%	23%	15%	1%	0%	0%	0%	0%	1%	1%	2%	1%
1933	Critical	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%
1934	Critical	4%	5%	4%	0%	0%	0%	0%	1%	2%	3%	5%	4%
1935	Below Normal	4%	3%	2%	2%	2%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	3%	3%
1937	Below Normal	2%	2%	1%	0%	0%	0%	0%	0%	1%	2%	4%	4%
1938	Wet	4%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	-2%	-2%	-1%	-1%	-1%	0%	-2%	-2%	-9%	-6%	2%	23%
1940	Above Normal	10%	-2%	-5%	-5%	-6%	-5%	-4%	-4%	-4%	-6%	0%	2%
1941	Wet	2%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	9%	6%	5%	4%	0%	0%	0%	0%	0%	0%	-1%	-1%
1944	Dry	-1%	0%	0%	0%	0%	-1%	-3%	-5%	-5%	-3%	3%	0%
1945	Below Normal	-3%	-3%	-3%	-3%	0%	0%	0%	-1%	-1%	-2%	-4%	-3%
1946	Below Normal	-2%	-1%	-1%	-1%	0%	4%	4%	4%	4%	39%	46%	44%
1947	Dry	24%	14%	9%	6%	5%	0%	0%	-1%	-8%	-6%	1%	0%
1948	Below Normal	-1%	0%	0%	-5%	-4%	-4%	-5%	-6%	-11%	-19%	-11%	-10%
1949	Dry	-6%	-4%	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	-3%	-1%	0%	0%	0%	0%	-1%	5%	3%	2%	-2%	-3%
1951	Above Normal	11%	7%	5%	0%	0%	0%	0%	7%	16%	34%	46%	25%
1952	Wet	12%	6%	4%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-7%	-16%	-10%
1955	Dry	-5%	-3%	-2%	-1%	-1%	-9%	-11%	-15%	-17%	-16%	17%	0%
1956	Wet	-3%	-2%	-2%	-3%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	-2%	-1%	-1%	0%	0%	0%	0%	0%	0%	-7%	-1%	-1%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1960	Dry	16%	40%	18%	24%	23%	16%	17%	13%	12%	9%	1%	3%
1961	Dry	1%	0%	5%	3%	1%	-6%	-6%	-10%	-18%	-31%	-48%	-26%
1962	Below Normal	19%	43%	20%	10%	7%	5%	5%	10%	12%	-7%	-9%	-7%
1963	Wet	-5%	-4%	-3%	-3%	-1%	0%	0%	0%	0%	6%	12%	9%
1964	Dry	5%	3%	2%	2%	2%	0%	-1%	-9%	-30%	-25%	2%	-2%
1965	Wet	-5%	-4%	-4%	-4%	0%	0%	-2%	-3%	-8%	-16%	-29%	-26%
1966	Below Normal	-20%	-14%	-10%	-9%	-5%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	5%	3%	2%	2%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-18%	-10%	-9%
1969	Wet	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	-7%	-43%	-10%	-13%
1971	Wet	-8%	-5%	-4%	-4%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	7%	22%	55%	28%
1973	Above Normal	12%	6%	4%	3%	3%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	3%	2%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-8%	0%
1977	Critical	19%	32%	66%	45%	85%	92%	104%	138%	275%	171%	187%	170%
1978	Above Normal	42%	28%	18%	10%	8%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	-1%	-6%	-11%	-23%	-22%
1980	Above Normal	-17%	-12%	-10%	-8%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1982	Wet	12%	6%	4%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1985	Dry	0%	0%	0%	0%	0%	7%	7%	8%	1%	-7%	-11%	-12%
1986	Wet	-9%	-6%	-5%	-4%	-4%	0%	0%	-3%	-8%	-7%	-18%	-20%
1987	Dry	-18%	-15%	-13%	0%	0%	0%	1%	1%	1%	-7%	4%	19%
1988	Critical	-7%	-4%	-3%	-2%	0%	0%	-1%	-2%	-1%	1%	-2%	-5%
1989	Dry	-5%	-6%	17%	10%	18%	13%	13%	14%	14%	10%	1%	0%
1990	Critical	1%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	2%	2%
1992	Critical	1%	1%	1%	1%	1%	0%	0%	0%	0%	2%	0%	0%
1993	Above Normal	0%	-5%	2%	1%	1%	1%	1%	1%	1%	1%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-18%	-35%	-57%	-37%
1995	Wet	1%	1%	-2%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	5%	4%
1997	Wet	3%	2%	1%	1%	0%	0%	0%	1%	1%	-1%	0%	1%
1998	Wet	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-9%	-5%	-3%
2001	Dry	-1%	-1%	0%	0%	0%	-1%	-3%	-6%	-5%	-3%	-9%	0%
2002	Dry	-7%	-3%	-3%	-4%	0%	0%	0%	-1%	-4%	-10%	-4%	-5%
2003	Above Normal	16%	18%	11%	8%	1%	12%	11%	11%	-2%	-40%	0%	-8%
	Average	4%	4%	3%	1%	2%	2%	2%	2%	3%	1%	4%	5%
	Wet	3%	1%	1%	0%	0%	0%	0%	0%	-1%	-1%	0%	0%
	Above Normal	8%	5%	3%	1%	1%	1%	1%	1%	0%	-3%	1%	0%
	Below Normal	0%	2%	1%	0%	0%	0%	0%	1%	2%	2%	6%	4%
	Dry	10%	10%	6%	4%	2%	1%	1%	-1%	-4%	-4%	-2%	2%
	Critical	2%	3%	5%	3%	10%	11%	12%	15%	26%	18%	20%	27%

End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	141	74	306	753	1,036	1,067	1,022	941	860	606	321	310
1923	Below Normal	306	439	619	882	872	793	732	540	292	212	162	245
1924	Critical	306	267	276	396	303	251	203	140	158	110	171	290
1925	Dry	440	598	954	1,067	1,067	1,058	1,067	1,067	841	564	383	410
1926	Dry	444	491	608	1,019	1,067	1,067	1,067	838	651	344	227	167
1927	Wet	215	376	566	906	1,067	1,067	991	808	612	388	165	165
1928	Above Normal	191	325	488	750	884	1,034	959	783	579	284	269	273
1929	Critical	239	315	389	590	710	773	716	543	338	138	171	140
1930	Dry	141	193	508	933	1,067	1,067	1,003	838	622	293	197	182
1931	Critical	166	193	248	491	454	485	356	191	182	136	173	134
1932	Dry	132	203	606	1,041	1,067	1,067	953	911	654	418	245	240
1933	Critical	283	310	510	924	1,067	1,067	1,019	912	686	398	190	123
1934	Critical	130	143	457	862	1,067	1,067	946	751	516	220	172	150
1935	Below Normal	211	387	446	868	1,021	1,067	1,067	653	485	254	153	130
1936	Below Normal	107	55	55	493	950	1,067	1,024	834	479	348	229	187
1937	Below Normal	161	55	55	483	927	1,067	1,067	884	679	417	218	182
1938	Wet	195	332	534	806	1,015	1,067	1,067	1,067	1,037	879	659	727
1939	Dry	872	927	1,067	1,067	1,038	1,032	770	574	348	192	149	213
1940	Above Normal	244	171	167	579	964	1,067	1,007	819	534	350	228	190
1941	Wet	223	240	395	687	894	1,028	1,008	988	716	440	178	223
1942	Wet	349	473	668	935	1,067	1,067	1,048	1,005	948	590	445	515
1943	Wet	661	813	1,004	1,067	1,067	1,067	1,067	867	602	383	165	188
1944	Dry	244	264	341	629	899	871	680	439	243	203	165	225
1945	Below Normal	209	359	537	755	1,067	935	775	580	410	292	208	245
1946	Below Normal	246	394	608	873	684	710	536	336	104	89	64	160
1947	Dry	252	332	544	690	876	1,067	871	558	233	187	138	182
1948	Below Normal	209	258	166	512	464	597	674	512	287	241	133	199
1949	Dry	230	176	252	372	409	772	726	545	258	285	127	133
1950	Below Normal	84	156	192	605	970	1,067	987	778	598	393	165	190
1951	Above Normal	240	396	619	890	1,067	1,067	861	679	433	268	187	251
1952	Wet	263	397	583	846	1,035	1,067	1,067	1,067	1,043	977	895	964
1953	Wet	1,067	1,067	1,067	1,067	998	1,067	943	830	689	588	268	341
1954	Above Normal	359	515	616	820	975	1,067	958	771	485	305	204	197
1955	Dry	213	357	527	846	816	808	771	700	476	205	176	177
1956	Wet	190	323	717	1,044	1,067	1,067	993	914	859	512	283	355
1957	Above Normal	504	434	458	666	825	949	642	525	428	230	256	261
1958	Wet	465	670	904	1,067	1,067	1,067	1,067	1,050	1,015	876	784	845
1959	Below Normal	984	1,013	1,067	1,067	1,067	876	710	511	337	251	261	220
1960	Dry	244	193	324	498	813	997	779	594	401	197	152	220
1961	Dry	194	340	609	821	1,067	1,067	910	663	342	172	127	122
1962	Below Normal	163	205	445	524	927	1,009	817	440	215	149	66	110
1963	Wet	233	361	515	723	889	962	889	750	534	349	165	165
1964	Dry	256	396	492	808	655	497	381	225	87	122	153	207
1965	Wet	211	444	724	1,009	1,067	1,067	1,067	867	618	392	165	255
1966	Below Normal	312	529	803	1,043	1,067	1,067	893	669	444	304	238	198
1967	Wet	227	389	630	937	1,067	1,067	1,067	1,067	1,026	945	846	901
1968	Below Normal	1,035	1,067	1,067	1,067	1,067	1,067	806	603	435	300	308	211
1969	Wet	246	322	535	906	1,067	1,067	1,067	1,067	1,041	862	700	756
1970	Wet	891	1,022	1,067	1,067	1,067	1,067	942	721	488	327	165	140
1971	Wet	234	389	571	776	529	650	513	381	228	133	55	101
1972	Below Normal	225	205	379	654	661	797	734	624	475	317	300	314
1973	Above Normal	385	647	962	1,067	1,067	1,067	902	734	546	360	324	297
1974	Wet	333	498	717	979	1,067	1,067	1,020	869	695	430	350	421
1975	Wet	568	678	865	1,067	1,067	1,067	1,007	887	824	495	408	472
1976	Critical	614	763	939	1,031	995	1,004	810	618	496	211	185	207
1977	Critical	232	235	365	436	401	389	336	293	244	158	172	235
1978	Above Normal	280	370	767	1,067	1,067	1,067	1,067	1,067	861	534	223	228
1979	Below Normal	200	264	182	600	828	1,004	856	740	586	421	189	183
1980	Above Normal	208	371	563	850	1,067	1,067	1,067	996	826	629	528	590
1981	Dry	598	552	762	971	1,067	1,067	914	704	475	328	175	235
1982	Wet	246	428	640	857	1,066	1,067	1,067	1,058	1,003	761	677	747
1983	Wet	895	1,049	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	990	1,067
1984	Wet	1,067	1,067	1,067	1,067	1,067	1,067	858	647	418	271	165	165
1985	Dry	269	423	604	775	781	647	439	228	55	55	55	135
1986	Wet	166	233	417	745	1,067	1,067	1,067	1,067	874	519	306	433
1987	Dry	434	437	483	698	860	1,029	778	591	400	189	161	189
1988	Critical	169	111	345	678	641	617	579	444	274	149	182	146
1989	Dry	139	318	457	743	766	1,067	871	582	314	196	135	118
1990	Critical	148	90	59	478	580	684	567	477	305	111	171	171
1991	Critical	203	218	257	329	398	802	739	666	480	324	238	195
1992	Critical	256	238	309	425	835	1,067	1,013	820	590	307	172	125
1993	Above Normal	127	145	365	834	1,024	1,067	960	809	735	490	176	221
1994	Critical	256	194	225	328	492	464	358	212	55	109	142	221
1995	Wet	207	253	360	772	951	1,067	1,067	1,041	968	898	795	848
1996	Wet	978	974	1,067	1,067	1,067	1,067	1,067	1,033	746	455	246	338
1997	Wet	251	421	657	920	1,067	1,067	1,004	896	654	409	195	228
1998	Wet	233	394	652	903	1,067	1,067	1,067	1,059	1,003	950	865	932
1999	Wet	1,067	1,067	1,067	1,067	1,067	1,067	1,041	887	699	432	221	312
2000	Above Normal	284	455	480	804	1,025	1,067	907	703	461	313	211	208
2001	Dry	236	359	438	757	1,038	1,067	1,043	829	558	223	158	155
2002	Dry	103	220	550	966	783	875	739	563	291	198	152	190
2003	Above Normal	133	62	299	552	314	465	368	213	55	55	55	93
	Average	337	413	564	806	909	953	865	722	544	372	269	294
	Wet	449	565	733	937	1,022	1,045	1,005	922	785	590	429	485
	Above Normal	258	330	508	803	943	1,004	893	753	567	369	249	260
	Below Normal	318	385	473	745	898	937	834	622	416	285	192	198
	Dry	302	377	563	817	896	951	820	636	403	243	171	195
	Critical	250	256	365	581	662	722	637	506	360	198	178	178

End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	141	74	306	737	1,014	1,067	1,025	947	868	610	327	318
1923	Below Normal	321	457	639	901	927	851	791	590	339	252	165	225
1924	Critical	300	248	289	373	385	331	273	191	117	110	171	197
1925	Dry	305	458	813	1,067	1,067	1,054	1,067	1,067	838	552	351	405
1926	Dry	420	445	545	951	1,067	990	1,004	784	615	335	227	164
1927	Wet	220	389	587	926	1,067	1,067	992	809	614	353	165	165
1928	Above Normal	192	326	491	702	869	1,008	929	760	569	239	242	264
1929	Critical	278	362	460	661	782	847	787	609	398	149	171	137
1930	Dry	137	187	502	926	1,067	1,067	956	749	558	372	225	193
1931	Critical	210	209	284	480	491	508	389	241	181	120	171	144
1932	Dry	146	216	622	1,059	1,067	1,067	954	912	658	429	269	274
1933	Critical	326	364	583	1,002	1,067	1,067	1,018	912	687	404	208	124
1934	Critical	138	147	471	878	1,067	1,067	947	753	518	223	172	161
1935	Below Normal	225	401	461	884	1,036	1,067	1,067	653	486	253	154	130
1936	Below Normal	107	55	55	494	952	1,067	1,022	833	477	347	224	184
1937	Below Normal	157	55	55	497	941	1,067	1,067	896	687	421	217	188
1938	Wet	209	353	562	833	1,041	1,067	1,067	1,067	1,038	880	661	729
1939	Dry	874	928	1,067	1,067	1,039	1,009	744	547	345	193	149	200
1940	Above Normal	236	170	165	579	965	1,067	1,007	820	535	350	228	190
1941	Wet	229	239	394	654	862	996	978	960	697	431	169	219
1942	Wet	354	482	681	948	1,067	1,067	1,048	1,005	948	597	461	530
1943	Wet	677	829	1,020	1,067	1,067	1,067	1,067	867	598	382	165	186
1944	Dry	244	262	344	632	833	798	620	392	181	156	133	214
1945	Below Normal	212	372	561	782	1,067	956	796	599	425	300	206	244
1946	Below Normal	254	401	612	877	689	691	517	318	86	74	65	161
1947	Dry	288	339	552	677	868	1,067	854	522	195	169	129	171
1948	Below Normal	252	283	174	530	478	612	703	532	358	245	141	211
1949	Dry	197	149	229	367	404	773	736	568	301	274	120	153
1950	Below Normal	110	160	191	608	974	1,067	974	758	570	372	165	177
1951	Above Normal	242	394	612	882	1,067	1,067	860	678	433	257	176	247
1952	Wet	277	427	614	876	1,065	1,067	1,067	1,067	1,043	977	895	964
1953	Wet	1,067	1,067	1,067	1,067	998	1,067	942	823	681	579	286	358
1954	Above Normal	376	531	631	833	987	1,067	958	772	481	309	216	187
1955	Dry	249	380	551	870	861	894	860	782	548	281	155	141
1956	Wet	140	256	637	963	1,067	1,067	993	914	860	512	279	351
1957	Above Normal	500	430	454	660	819	940	625	498	393	225	228	270
1958	Wet	469	670	899	1,067	1,067	1,067	1,067	1,050	1,015	875	783	844
1959	Below Normal	983	1,012	1,067	1,067	1,067	873	704	502	331	248	261	217
1960	Dry	244	324	378	549	864	1,046	770	543	359	196	152	208
1961	Dry	217	317	523	703	1,006	1,067	893	643	320	170	127	168
1962	Below Normal	166	212	425	499	896	1,067	912	559	262	188	115	176
1963	Wet	316	460	629	840	1,007	1,059	980	842	618	391	165	165
1964	Dry	256	399	495	713	560	363	204	55	55	111	159	211
1965	Wet	228	445	700	978	1,067	1,067	1,067	867	715	440	199	288
1966	Below Normal	296	508	777	1,017	1,067	1,067	891	667	440	303	235	200
1967	Wet	202	363	603	859	1,052	1,067	1,067	1,067	1,031	955	861	921
1968	Below Normal	1,060	1,067	1,067	1,067	1,067	1,067	804	598	429	286	229	169
1969	Wet	220	310	521	846	1,067	1,067	1,067	1,067	1,045	871	714	774
1970	Wet	913	1,047	1,067	1,067	1,067	1,067	942	721	495	330	165	140
1971	Wet	252	406	588	793	546	666	529	397	244	149	55	107
1972	Below Normal	236	219	395	605	611	733	639	521	380	271	293	313
1973	Above Normal	370	623	918	1,067	1,067	1,067	902	732	545	358	324	296
1974	Wet	324	488	706	969	1,067	1,067	1,020	870	696	430	351	421
1975	Wet	569	678	866	1,067	1,067	1,067	1,007	886	824	495	408	473
1976	Critical	615	764	941	1,031	996	996	785	580	441	228	170	215
1977	Critical	227	246	375	439	361	353	314	290	267	207	356	442
1978	Above Normal	536	629	1,030	1,067	1,067	1,067	1,067	1,030	810	514	223	217
1979	Below Normal	179	232	133	574	812	997	848	732	580	444	191	179
1980	Above Normal	203	365	556	838	1,064	1,067	1,067	994	821	622	518	580
1981	Dry	585	539	747	955	1,052	1,067	910	697	467	324	177	233
1982	Wet	246	427	636	854	1,063	1,067	1,067	1,058	1,003	761	673	743
1983	Wet	890	1,045	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	991	1,067
1984	Wet	1,067	1,067	1,067	1,067	1,067	1,067	858	647	418	272	165	165
1985	Dry	256	411	591	760	766	580	378	184	55	55	55	149
1986	Wet	172	252	448	778	1,067	1,067	1,067	1,067	854	510	263	381
1987	Dry	397	407	437	515	678	857	709	448	299	178	139	220
1988	Critical	180	128	368	705	674	651	623	501	350	160	173	147
1989	Dry	153	332	469	748	769	1,067	876	583	306	198	134	152
1990	Critical	179	124	78	490	583	684	567	477	305	110	171	171
1991	Critical	203	219	256	330	398	805	739	661	469	307	217	170
1992	Critical	229	210	280	396	807	1,067	1,013	821	591	311	172	129
1993	Above Normal	126	143	379	848	1,034	1,067	961	771	697	471	175	218
1994	Critical	256	194	223	320	479	442	295	123	55	108	138	220
1995	Wet	225	239	281	666	849	1,003	1,006	960	882	796	681	725
1996	Wet	848	841	1,005	1,067	1,067	1,067	1,067	1,030	744	454	243	334
1997	Wet	251	421	655	918	1,067	1,067	995	877	641	403	174	200
1998	Wet	236	393	642	894	1,067	1,067	1,067	1,059	1,002	949	863	930
1999	Wet	1,067	1,067	1,067	1,067	1,067	1,067	1,040	886	697	431	218	309
2000	Above Normal	280	450	474	729	952	1,067	900	684	440	303	202	218
2001	Dry	229	361	438	757	1,039	1,067	1,040	855	578	238	125	181
2002	Dry	119	235	563	978	777	866	716	526	257	190	154	183
2003	Above Normal	117	162	386	601	364	381	292	142	55	55	55	94
	Average	341	418	567	799	907	949	860	714	540	372	267	296
	Wet	449	564	731	931	1,024	1,046	1,005	920	787	588	425	480
	Above Normal	277	358	534	795	939	994	883	736	554	359	243	258
	Below Normal	326	388	472	743	899	942	838	625	418	286	190	198
	Dry	295	372	548	794	877	928	794	603	385	246	166	201
	Critical	262	268	384	592	674	735	646	513	365	203	191	188

Change in End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	-16	-23	0	3	5	7	4	6	8
1923	Below Normal	15	18	20	20	55	58	59	49	47	40	3	-21
1924	Critical	-6	-18	12	-23	82	80	71	51	-41	0	0	-93
1925	Dry	-136	-141	-141	0	0	-5	0	0	-2	-12	-32	-4
1926	Dry	-24	-46	-64	-68	0	-77	-63	-55	-37	-9	0	-2
1927	Wet	5	13	21	20	0	0	1	1	2	-35	0	0
1928	Above Normal	1	2	3	-48	-14	-27	-29	-23	-10	-45	-27	-9
1929	Critical	39	46	71	71	72	74	71	66	60	11	0	-3
1930	Dry	-4	-5	-6	-7	0	0	-48	-89	-63	79	28	11
1931	Critical	44	16	37	-11	37	23	33	50	-1	-15	-2	9
1932	Dry	14	13	16	18	0	0	0	2	5	11	24	34
1933	Critical	43	54	73	78	0	0	-1	0	1	6	18	2
1934	Critical	7	5	14	16	0	0	0	1	2	3	0	10
1935	Below Normal	13	13	15	15	16	0	0	1	0	-1	0	0
1936	Below Normal	1	0	0	1	1	0	-2	-1	-2	-1	-4	-2
1937	Below Normal	-4	0	0	14	14	0	0	11	7	4	0	6
1938	Wet	14	21	28	26	26	0	0	0	0	1	1	2
1939	Dry	2	1	0	0	0	-24	-26	-27	-3	1	0	-13
1940	Above Normal	-7	-2	-2	0	2	0	0	0	0	0	0	0
1941	Wet	6	-1	-1	-33	-32	-32	-30	-29	-19	-10	-9	-5
1942	Wet	5	9	13	13	0	0	0	0	0	7	16	16
1943	Wet	16	16	16	0	0	0	0	0	-3	-2	0	-2
1944	Dry	1	-1	3	3	-66	-73	-61	-47	-62	-47	-32	-11
1945	Below Normal	3	13	24	27	0	22	21	19	16	8	-3	-2
1946	Below Normal	8	6	5	4	5	-19	-19	-18	-19	-15	1	2
1947	Dry	36	7	8	-13	-8	0	-17	-36	-38	-17	-9	-11
1948	Below Normal	43	24	8	17	15	15	29	20	71	4	8	12
1949	Dry	-33	-27	-24	-6	-5	1	10	23	43	-11	-7	20
1950	Below Normal	26	4	-1	2	4	0	-13	-20	-27	-20	0	-13
1951	Above Normal	2	-2	-7	-9	0	0	0	0	0	-11	-11	-5
1952	Wet	14	30	30	30	30	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	-1	-8	-8	-9	18	17
1954	Above Normal	16	16	15	13	12	0	0	1	-4	4	11	-11
1955	Dry	37	23	24	24	45	85	89	81	71	76	-21	-36
1956	Wet	-50	-67	-80	-81	0	0	0	0	0	0	-4	-4
1957	Above Normal	-4	-4	-4	-6	-6	-8	-17	-28	-35	-5	-28	9
1958	Wet	5	0	-4	0	0	0	0	0	0	-2	-2	-2
1959	Below Normal	-2	-2	0	0	0	-3	-6	-9	-6	-3	0	-3
1960	Dry	1	131	53	51	51	49	-9	-51	-43	-2	0	-12
1961	Dry	23	-23	-86	-118	-61	0	-17	-20	-22	-2	1	47
1962	Below Normal	3	7	-20	-25	-31	58	96	119	48	39	49	66
1963	Wet	83	99	114	117	118	97	91	92	84	42	0	0
1964	Dry	0	2	4	-95	-94	-134	-177	-170	-32	-11	6	3
1965	Wet	17	1	-25	-30	0	0	0	0	97	49	34	33
1966	Below Normal	-16	-21	-26	-26	0	0	-1	-3	-3	-2	-3	2
1967	Wet	-25	-26	-27	-79	-15	0	0	0	5	10	15	20
1968	Below Normal	24	0	0	0	0	0	-2	-5	-6	-14	-80	-42
1969	Wet	-26	-12	-14	-60	0	0	0	0	4	9	14	18
1970	Wet	22	25	0	0	0	0	0	-1	7	3	0	0
1971	Wet	17	17	17	17	17	16	16	16	16	16	0	6
1972	Below Normal	11	15	16	-49	-50	-64	-95	-103	-95	-46	-7	-1
1973	Above Normal	-15	-24	-44	0	0	0	-1	-2	-1	-1	0	-1
1974	Wet	-9	-10	-11	-11	0	0	0	0	1	0	1	1
1975	Wet	1	1	1	0	0	0	0	0	0	0	0	1
1976	Critical	1	1	1	1	0	-7	-25	-38	-55	17	-15	8
1977	Critical	-4	11	10	3	-40	-36	-22	-2	24	49	184	207
1978	Above Normal	257	259	264	0	0	0	0	-37	-51	-20	0	-11
1979	Below Normal	-22	-32	-49	-26	-16	-7	-8	-9	-6	24	2	-4
1980	Above Normal	-5	-6	-7	-11	-3	0	0	-2	-4	-7	-9	-11
1981	Dry	-12	-14	-15	-16	-15	0	-4	-7	-8	-4	2	-2
1982	Wet	1	-1	-4	-4	-4	0	0	0	0	0	-4	-4
1983	Wet	-4	-4	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	1	0	0
1985	Dry	-13	-13	-13	-15	-15	-67	-61	-44	0	0	0	13
1986	Wet	7	19	31	34	0	0	0	0	-19	-10	-43	-52
1987	Dry	-38	-30	-46	-183	-182	-171	-69	-143	-101	-10	-22	31
1988	Critical	11	18	23	27	33	34	44	57	76	11	-9	1
1989	Dry	15	14	12	5	3	0	4	1	-7	2	-1	34
1990	Critical	31	34	19	11	3	0	0	0	0	-1	0	0
1991	Critical	0	0	-1	0	0	3	0	-5	-11	-17	-22	-25
1992	Critical	-27	-28	-29	-29	-29	0	0	1	1	4	0	4
1993	Above Normal	-1	-2	14	14	11	0	0	-38	-38	-19	0	-3
1994	Critical	0	0	-2	-8	-12	-22	-62	-88	0	-1	-4	0
1995	Wet	18	-14	-80	-106	-103	-64	-61	-80	-86	-102	-115	-123
1996	Wet	-130	-132	-62	0	0	0	0	-3	-2	-1	-2	-4
1997	Wet	0	-1	-2	-2	0	0	-9	-19	-13	-7	-21	-28
1998	Wet	2	-2	-9	-9	0	0	0	0	-1	-1	-1	-1
1999	Wet	0	0	0	0	0	0	-1	-1	-2	-1	-3	-3
2000	Above Normal	-5	-5	-6	-75	-73	0	-8	-20	-21	-11	-9	10
2001	Dry	-7	2	0	0	1	0	-3	26	20	14	-33	26
2002	Dry	17	15	13	12	-6	-8	-22	-36	-34	-8	2	-7
2003	Above Normal	-16	100	87	49	50	-83	-76	-71	0	0	0	1
	Average	4	5	3	-7	-2	-4	-5	-8	-4	0	-2	1
	Wet	0	-1	-2	-6	1	1	0	-1	2	-2	-4	-4
	Above Normal	19	28	26	-7	-4	-10	-11	-18	-13	-9	-6	-2
	Below Normal	7	3	-1	-2	1	4	4	4	2	1	-2	0
	Dry	-7	-5	-15	-23	-19	-24	-26	-33	-17	3	-5	7
	Critical	12	12	19	11	12	12	9	8	5	6	13	10

Percent Change in End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	-2%	-2%	0%	0%	1%	1%	1%	2%	3%
1923	Below Normal	5%	4%	3%	2%	6%	7%	8%	9%	16%	19%	2%	-8%
1924	Critical	-2%	-7%	5%	-6%	27%	32%	35%	36%	-26%	0%	0%	-32%
1925	Dry	-31%	-23%	-15%	0%	0%	0%	0%	0%	0%	-2%	-8%	-1%
1926	Dry	-5%	-9%	-10%	-7%	0%	-7%	-6%	-7%	-6%	-2%	0%	-1%
1927	Wet	3%	3%	4%	2%	0%	0%	0%	0%	0%	-9%	0%	0%
1928	Above Normal	0%	0%	1%	-6%	-2%	-3%	-3%	-3%	-2%	-16%	-10%	-3%
1929	Critical	16%	15%	18%	12%	10%	10%	10%	12%	18%	8%	0%	-2%
1930	Dry	-3%	-3%	-1%	-1%	0%	0%	-5%	-11%	-10%	27%	14%	6%
1931	Critical	26%	8%	15%	-2%	8%	5%	9%	26%	0%	-11%	-1%	7%
1932	Dry	11%	6%	3%	2%	0%	0%	0%	0%	1%	3%	10%	14%
1933	Critical	15%	18%	14%	8%	0%	0%	0%	0%	0%	2%	9%	1%
1934	Critical	5%	3%	3%	2%	0%	0%	0%	0%	0%	2%	0%	7%
1935	Below Normal	6%	3%	3%	2%	2%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-1%
1937	Below Normal	-3%	0%	0%	3%	2%	0%	0%	1%	1%	1%	0%	3%
1938	Wet	7%	6%	5%	3%	3%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	-2%	-3%	-5%	-1%	0%	0%	-6%
1940	Above Normal	-3%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	3%	0%	0%	-5%	-4%	-3%	-3%	-3%	-3%	-2%	-5%	-2%
1942	Wet	1%	2%	2%	1%	0%	0%	0%	0%	0%	1%	4%	3%
1943	Wet	2%	2%	2%	0%	0%	0%	0%	0%	-1%	0%	0%	-1%
1944	Dry	0%	-1%	1%	0%	-7%	-8%	-9%	-11%	-26%	-23%	-19%	-5%
1945	Below Normal	1%	4%	5%	4%	0%	2%	3%	3%	4%	3%	-1%	-1%
1946	Below Normal	3%	2%	1%	0%	1%	-3%	-3%	-5%	-18%	-17%	2%	1%
1947	Dry	14%	2%	1%	-2%	-1%	0%	-2%	-6%	-16%	-9%	-7%	-6%
1948	Below Normal	21%	9%	5%	3%	3%	3%	4%	4%	25%	2%	6%	6%
1949	Dry	-14%	-15%	-9%	-2%	-1%	0%	1%	4%	17%	-4%	-5%	15%
1950	Below Normal	31%	2%	-1%	0%	0%	0%	-1%	-3%	-5%	-5%	0%	-7%
1951	Above Normal	1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	-4%	-6%	-2%
1952	Wet	5%	8%	5%	4%	3%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-2%	7%	5%
1954	Above Normal	5%	3%	2%	2%	1%	0%	0%	0%	-1%	1%	6%	-5%
1955	Dry	17%	6%	5%	3%	6%	11%	12%	12%	15%	37%	-12%	-20%
1956	Wet	-26%	-21%	-11%	-8%	0%	0%	0%	0%	0%	0%	-1%	-1%
1957	Above Normal	-1%	-1%	-1%	-1%	-1%	-1%	-3%	-5%	-8%	-2%	-11%	4%
1958	Wet	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	-1%	-2%	-2%	-1%	0%	-2%
1960	Dry	0%	68%	17%	10%	6%	5%	-1%	-9%	-11%	-1%	0%	-5%
1961	Dry	12%	-7%	-14%	-14%	-6%	0%	-2%	-3%	-6%	-1%	1%	38%
1962	Below Normal	2%	3%	-4%	-5%	-3%	6%	12%	27%	22%	26%	73%	60%
1963	Wet	36%	27%	22%	16%	13%	10%	10%	12%	16%	12%	0%	0%
1964	Dry	0%	1%	1%	-12%	-14%	-27%	-46%	-76%	-37%	-9%	4%	2%
1965	Wet	8%	0%	-3%	-3%	0%	0%	0%	0%	16%	12%	21%	13%
1966	Below Normal	-5%	-4%	-3%	-2%	0%	0%	0%	0%	-1%	-1%	-1%	1%
1967	Wet	-11%	-7%	-4%	-8%	-1%	0%	0%	0%	0%	1%	2%	2%
1968	Below Normal	2%	0%	0%	0%	0%	0%	0%	-1%	-1%	-5%	-26%	-20%
1969	Wet	-11%	-4%	-3%	-7%	0%	0%	0%	0%	0%	1%	2%	2%
1970	Wet	2%	2%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1971	Wet	7%	4%	3%	2%	3%	2%	3%	4%	7%	12%	0%	6%
1972	Below Normal	5%	7%	4%	-8%	-8%	-8%	-13%	-16%	-20%	-14%	-2%	0%
1973	Above Normal	-4%	-4%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	-3%	-2%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	-1%	-3%	-6%	-11%	8%	-8%	4%
1977	Critical	-2%	5%	3%	1%	-10%	-9%	-7%	-1%	10%	31%	107%	88%
1978	Above Normal	92%	70%	34%	0%	0%	0%	0%	-3%	-6%	-4%	0%	-5%
1979	Below Normal	-11%	-12%	-27%	-4%	-2%	-1%	-1%	-1%	-1%	6%	1%	-2%
1980	Above Normal	-2%	-2%	-1%	-1%	0%	0%	0%	0%	-1%	-1%	-2%	-2%
1981	Dry	-2%	-2%	-2%	-2%	-1%	0%	0%	-1%	-2%	-1%	1%	-1%
1982	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-5%	-3%	-2%	-2%	-2%	-10%	-14%	-19%	0%	0%	0%	10%
1986	Wet	4%	8%	7%	5%	0%	0%	0%	0%	-2%	-2%	-14%	-12%
1987	Dry	-9%	-7%	-10%	-26%	-21%	-17%	-9%	-24%	-25%	-5%	-14%	16%
1988	Critical	6%	16%	7%	4%	5%	6%	8%	13%	28%	7%	-5%	1%
1989	Dry	11%	4%	3%	1%	0%	0%	0%	0%	-2%	1%	-1%	29%
1990	Critical	21%	38%	33%	2%	1%	0%	0%	0%	0%	-1%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	-1%	-2%	-5%	-9%	-13%
1992	Critical	-10%	-12%	-9%	-7%	-3%	0%	0%	0%	0%	1%	0%	3%
1993	Above Normal	-1%	-1%	4%	2%	1%	0%	0%	-5%	-5%	-4%	0%	-1%
1994	Critical	0%	0%	-1%	-3%	-3%	-5%	-17%	-42%	0%	-1%	-3%	0%
1995	Wet	9%	-6%	-22%	-14%	-11%	-6%	-6%	-8%	-9%	-11%	-14%	-14%
1996	Wet	-13%	-14%	-6%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1997	Wet	0%	0%	0%	0%	0%	0%	-1%	-2%	-2%	-2%	-11%	-12%
1998	Wet	1%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
2000	Above Normal	-2%	-1%	-1%	-9%	-7%	0%	-1%	-3%	-5%	-3%	-4%	5%
2001	Dry	-3%	1%	0%	0%	0%	0%	0%	3%	4%	6%	-21%	17%
2002	Dry	16%	7%	2%	1%	-1%	-1%	-3%	-6%	-12%	-4%	1%	-4%
2003	Above Normal	-12%	161%	29%	9%	16%	-18%	-21%	-33%	0%	0%	0%	1%
	Average	3%	4%	1%	-1%	0%	0%	-1%	-2%	-1%	1%	1%	2%
	Wet	1%	0%	0%	-1%	0%	0%	0%	0%	1%	0%	-1%	-1%
	Above Normal	6%	19%	5%	-1%	1%	-2%	-2%	-4%	-2%	-3%	-2%	-1%
	Below Normal	4%	1%	-1%	0%	0%	0%	0%	1%	1%	1%	4%	2%
	Dry	1%	1%	-2%	-3%	-2%	-3%	-5%	-9%	-7%	1%	-3%	5%
	Critical	6%	7%	7%	1%	3%	3%	3%	3%	1%	3%	8%	5%

End-of-Month Storage in New Melones Reservoir (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	999	1,008	1,037	1,065	1,174	1,246	1,243	1,465	1,723	1,688	1,611	1,563
1923	Below Normal	1,535	1,541	1,600	1,657	1,700	1,657	1,669	1,761	1,772	1,713	1,620	1,586
1924	Critical	1,570	1,556	1,562	1,570	1,570	1,511	1,443	1,366	1,311	1,266	1,216	1,203
1925	Dry	1,193	1,192	1,199	1,212	1,349	1,425	1,455	1,591	1,648	1,611	1,532	1,494
1926	Dry	1,467	1,454	1,452	1,453	1,514	1,520	1,557	1,505	1,445	1,369	1,296	1,259
1927	Wet	1,241	1,251	1,296	1,340	1,478	1,541	1,592	1,676	1,768	1,699	1,617	1,590
1928	Above Normal	1,591	1,616	1,631	1,639	1,677	1,836	1,811	1,851	1,797	1,703	1,612	1,573
1929	Critical	1,544	1,544	1,545	1,545	1,552	1,533	1,498	1,454	1,426	1,363	1,301	1,271
1930	Dry	1,248	1,233	1,228	1,248	1,278	1,330	1,310	1,265	1,278	1,215	1,148	1,112
1931	Critical	1,104	1,114	1,111	1,123	1,129	1,099	1,028	939	895	846	789	762
1932	Dry	728	726	768	799	906	939	946	1,114	1,256	1,233	1,171	1,129
1933	Critical	1,108	1,092	1,094	1,103	1,108	1,101	1,052	1,025	1,053	991	924	888
1934	Critical	879	875	888	911	944	959	889	787	740	686	625	598
1935	Below Normal	569	564	567	598	620	670	804	994	1,113	1,064	996	959
1936	Below Normal	955	958	967	1,040	1,217	1,291	1,386	1,547	1,628	1,571	1,496	1,459
1937	Below Normal	1,442	1,428	1,433	1,450	1,547	1,642	1,641	1,786	1,829	1,753	1,672	1,627
1938	Wet	1,599	1,594	1,666	1,735	1,917	2,030	2,161	2,420	2,420	2,300	2,130	2,000
1939	Dry	1,955	1,932	1,926	1,932	1,937	1,953	1,883	1,779	1,715	1,638	1,561	1,532
1940	Above Normal	1,500	1,477	1,476	1,570	1,700	1,858	1,926	2,042	2,019	1,925	1,836	1,785
1941	Wet	1,751	1,732	1,755	1,799	1,875	1,974	1,985	2,133	2,167	2,112	2,024	1,969
1942	Wet	1,940	1,920	1,950	1,970	1,970	2,019	2,092	2,242	2,354	2,300	2,130	2,000
1943	Wet	1,955	1,964	1,964	1,970	1,970	2,030	2,143	2,196	2,178	2,098	2,013	1,959
1944	Dry	1,921	1,900	1,889	1,885	1,890	1,907	1,832	1,780	1,770	1,694	1,608	1,567
1945	Below Normal	1,559	1,588	1,607	1,636	1,759	1,834	1,806	1,877	1,921	1,857	1,764	1,724
1946	Below Normal	1,719	1,737	1,811	1,866	1,913	1,955	1,975	2,058	2,016	1,925	1,836	1,794
1947	Dry	1,771	1,777	1,787	1,792	1,803	1,790	1,716	1,646	1,607	1,542	1,478	1,455
1948	Below Normal	1,460	1,456	1,454	1,454	1,448	1,456	1,452	1,485	1,598	1,542	1,473	1,438
1949	Dry	1,427	1,418	1,422	1,427	1,431	1,457	1,432	1,485	1,488	1,427	1,365	1,329
1950	Below Normal	1,297	1,269	1,267	1,314	1,378	1,426	1,418	1,526	1,600	1,542	1,472	1,449
1951	Above Normal	1,445	1,714	1,970	1,970	1,970	2,030	2,016	2,015	1,954	1,862	1,774	1,724
1952	Wet	1,697	1,701	1,742	1,873	1,954	2,030	2,096	2,407	2,420	2,300	2,130	2,000
1953	Wet	1,948	1,941	1,948	1,970	1,970	1,965	1,912	1,843	1,904	1,857	1,773	1,729
1954	Above Normal	1,697	1,690	1,693	1,700	1,702	1,744	1,722	1,783	1,758	1,686	1,612	1,570
1955	Dry	1,535	1,533	1,539	1,562	1,577	1,582	1,566	1,528	1,539	1,472	1,401	1,358
1956	Wet	1,334	1,336	1,581	1,841	1,960	2,019	2,028	2,175	2,249	2,194	2,104	1,997
1957	Above Normal	1,953	1,936	1,936	1,943	1,970	1,986	1,883	1,890	1,922	1,835	1,753	1,704
1958	Wet	1,667	1,659	1,655	1,696	1,766	1,911	2,058	2,365	2,420	2,300	2,130	2,000
1959	Below Normal	1,955	1,937	1,932	1,945	1,970	1,983	1,896	1,764	1,707	1,634	1,558	1,553
1960	Dry	1,524	1,508	1,507	1,507	1,542	1,551	1,522	1,470	1,437	1,375	1,314	1,271
1961	Dry	1,227	1,240	1,253	1,260	1,267	1,259	1,223	1,175	1,126	1,071	1,016	984
1962	Below Normal	953	951	950	956	1,037	1,071	1,095	1,137	1,202	1,159	1,089	1,046
1963	Wet	1,032	1,032	1,047	1,099	1,229	1,280	1,298	1,495	1,599	1,554	1,482	1,458
1964	Dry	1,459	1,484	1,498	1,530	1,544	1,526	1,483	1,432	1,421	1,357	1,294	1,252
1965	Wet	1,245	1,260	1,469	1,673	1,777	1,823	1,883	1,957	1,993	1,949	1,881	1,838
1966	Below Normal	1,795	1,817	1,837	1,864	1,888	1,903	1,841	1,821	1,753	1,671	1,592	1,545
1967	Wet	1,507	1,510	1,583	1,679	1,738	1,837	1,910	2,122	2,378	2,300	2,130	2,000
1968	Below Normal	1,955	1,949	1,945	1,954	1,970	2,009	1,925	1,844	1,792	1,710	1,629	1,582
1969	Wet	1,566	1,585	1,588	1,885	1,970	2,030	2,186	2,420	2,420	2,300	2,130	2,000
1970	Wet	1,955	1,953	1,964	1,970	1,970	2,030	1,968	1,967	1,955	1,857	1,759	1,718
1971	Wet	1,688	1,708	1,765	1,813	1,850	1,885	1,830	1,825	1,870	1,802	1,712	1,670
1972	Below Normal	1,636	1,643	1,681	1,709	1,713	1,721	1,641	1,653	1,621	1,555	1,486	1,461
1973	Above Normal	1,452	1,456	1,480	1,589	1,729	1,835	1,808	1,911	1,911	1,818	1,725	1,681
1974	Wet	1,681	1,718	1,781	1,886	1,956	2,030	2,118	2,243	2,245	2,171	2,073	1,997
1975	Wet	1,954	1,950	1,958	1,970	1,970	2,030	1,997	2,023	2,125	2,060	1,980	1,935
1976	Critical	1,927	1,930	1,939	1,939	1,938	1,888	1,806	1,713	1,645	1,588	1,538	1,504
1977	Critical	1,492	1,487	1,478	1,468	1,447	1,393	1,329	1,267	1,242	1,186	1,132	1,111
1978	Above Normal	1,068	1,051	1,062	1,138	1,222	1,359	1,450	1,576	1,695	1,678	1,604	1,599
1979	Below Normal	1,561	1,564	1,573	1,633	1,744	1,859	1,831	1,935	1,839	1,736	1,642	1,602
1980	Above Normal	1,593	1,600	1,601	1,896	1,970	2,030	2,061	2,116	2,157	2,139	2,052	2,000
1981	Dry	1,955	1,931	1,934	1,968	1,968	2,003	1,944	1,839	1,756	1,670	1,595	1,571
1982	Wet	1,562	1,615	1,740	1,939	1,970	2,030	2,220	2,362	2,406	2,300	2,130	2,000
1983	Wet	1,970	1,970	1,970	1,970	1,970	2,030	2,094	2,254	2,420	2,300	2,130	2,000
1984	Wet	1,955	1,970	1,970	1,970	1,970	2,030	1,960	1,965	1,939	1,868	1,797	1,771
1985	Dry	1,772	1,801	1,829	1,835	1,864	1,892	1,849	1,777	1,712	1,633	1,562	1,536
1986	Wet	1,530	1,532	1,541	1,614	1,970	2,030	2,070	2,107	2,109	2,015	1,937	1,913
1987	Dry	1,896	1,883	1,883	1,871	1,870	1,893	1,815	1,688	1,618	1,564	1,515	1,495
1988	Critical	1,471	1,451	1,438	1,441	1,439	1,404	1,355	1,286	1,253	1,217	1,182	1,149
1989	Dry	1,113	1,091	1,079	1,076	1,072	1,136	1,109	1,069	1,053	1,004	956	960
1990	Critical	981	982	996	1,007	1,014	992	929	863	815	758	716	692
1991	Critical	681	662	669	665	651	692	664	633	601	541	485	467
1992	Critical	464	451	464	476	525	557	532	443	390	335	277	250
1993	Above Normal	223	215	229	378	481	635	683	821	928	898	840	812
1994	Critical	819	840	872	900	921	872	824	780	727	659	598	563
1995	Wet	545	546	571	756	848	1,158	1,265	1,496	1,751	1,868	1,818	1,800
1996	Wet	1,792	1,780	1,802	1,872	1,970	2,030	2,046	2,169	2,145	2,054	1,981	1,944
1997	Wet	1,953	1,965	1,970	2,110	1,970	2,030	1,970	1,965	1,912	1,830	1,753	1,737
1998	Wet	1,715	1,722	1,740	1,845	1,970	2,030	2,075	2,172	2,380	2,300	2,130	2,000
1999	Wet	1,955	1,954	1,964	1,970	1,970	2,030	2,009	2,019	1,993	1,918	1,849	1,822
2000	Above Normal	1,809	1,798	1,803	1,851	1,955	2,030	2,012	2,000	1,977	1,888	1,815	1,794
2001	Dry	1,810	1,816	1,840	1,843	1,867	1,900	1,855	1,781	1,708	1,622	1,538	1,493
2002	Dry	1,462	1,460	1,493	1,534	1,556	1,602	1,584	1,543	1,493	1,426	1,360	1,333
2003	Above Normal	1,318	1,329	1,374	1,423	1,452	1,474	1,459	1,476	1,512	1,452	1,391	1,363
	Average	1,479	1,482	1,506	1,553	1,601	1,647	1,645	1,685	1,700	1,634	1,551	1,505
	Wet	1,644	1,649	1,692	1,777	1,843	1,918	1,960	2,078	2,135	2,062	1,951	1,879
	Above Normal	1,387	1,407	1,441	1,514	1,583	1,672	1,673	1,745	1,779	1,714	1,635	1,597
	Below Normal	1,456	1,457	1,473	1,506	1,565	1,606	1,599	1,656	1,671	1,602	1,523	1,487
	Dry	1,526	1,521	1,529	1,541	1,569	1,592	1,560	1,526	1,504	1,440	1,373	1,341
	Critical	1,170	1,165	1,171	1,179	1,186	1,167	1,112	1,046	1,008	953	899	872

End-of-Month Storage in New Melones Reservoir (TAF)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	999	1,008	1,037	1,065	1,174	1,246	1,243	1,465	1,723	1,688	1,611	1,563
1923	Below Normal	1,535	1,541	1,600	1,657	1,700	1,657	1,669	1,761	1,772	1,713	1,620	1,586
1924	Critical	1,570	1,556	1,562	1,570	1,570	1,511	1,443	1,366	1,311	1,266	1,216	1,203
1925	Dry	1,193	1,192	1,199	1,212	1,349	1,425	1,455	1,592	1,648	1,611	1,532	1,494
1926	Dry	1,467	1,454	1,452	1,453	1,514	1,520	1,557	1,505	1,445	1,369	1,296	1,259
1927	Wet	1,241	1,251	1,296	1,340	1,478	1,541	1,592	1,676	1,768	1,699	1,617	1,590
1928	Above Normal	1,591	1,616	1,631	1,639	1,677	1,836	1,811	1,851	1,797	1,703	1,612	1,573
1929	Critical	1,544	1,544	1,545	1,545	1,552	1,533	1,498	1,454	1,426	1,363	1,301	1,271
1930	Dry	1,248	1,233	1,228	1,248	1,278	1,330	1,310	1,265	1,278	1,215	1,148	1,112
1931	Critical	1,104	1,114	1,111	1,123	1,129	1,099	1,028	939	895	846	789	762
1932	Dry	728	726	768	799	906	939	946	1,114	1,256	1,233	1,171	1,129
1933	Critical	1,108	1,092	1,094	1,103	1,108	1,101	1,052	1,025	1,053	991	924	888
1934	Critical	879	875	888	911	944	959	889	787	740	686	625	598
1935	Below Normal	569	564	567	598	620	670	804	994	1,113	1,064	996	959
1936	Below Normal	955	958	967	1,040	1,217	1,291	1,386	1,547	1,628	1,571	1,496	1,459
1937	Below Normal	1,442	1,428	1,433	1,450	1,547	1,642	1,641	1,786	1,829	1,753	1,672	1,627
1938	Wet	1,599	1,594	1,666	1,735	1,917	2,030	2,161	2,420	2,420	2,300	2,130	2,000
1939	Dry	1,955	1,932	1,926	1,932	1,937	1,953	1,883	1,779	1,715	1,638	1,561	1,532
1940	Above Normal	1,500	1,477	1,476	1,570	1,700	1,858	1,926	2,042	2,019	1,925	1,836	1,785
1941	Wet	1,751	1,732	1,755	1,798	1,875	1,974	1,985	2,133	2,167	2,112	2,024	1,969
1942	Wet	1,940	1,920	1,950	1,970	1,970	2,019	2,092	2,242	2,354	2,300	2,130	2,000
1943	Wet	1,955	1,964	1,964	1,970	1,970	2,030	2,143	2,196	2,178	2,098	2,013	1,959
1944	Dry	1,921	1,900	1,889	1,885	1,890	1,907	1,832	1,780	1,770	1,694	1,608	1,567
1945	Below Normal	1,559	1,588	1,607	1,636	1,759	1,834	1,806	1,877	1,921	1,857	1,764	1,724
1946	Below Normal	1,719	1,737	1,811	1,866	1,913	1,955	1,975	2,058	2,016	1,925	1,836	1,794
1947	Dry	1,771	1,777	1,787	1,792	1,803	1,790	1,716	1,646	1,607	1,542	1,478	1,455
1948	Below Normal	1,460	1,456	1,454	1,454	1,448	1,456	1,452	1,485	1,598	1,542	1,473	1,438
1949	Dry	1,427	1,418	1,422	1,427	1,431	1,457	1,432	1,485	1,488	1,427	1,365	1,329
1950	Below Normal	1,297	1,269	1,267	1,314	1,378	1,426	1,418	1,526	1,600	1,542	1,472	1,449
1951	Above Normal	1,445	1,714	1,970	1,970	1,970	2,030	2,016	2,015	1,954	1,862	1,774	1,724
1952	Wet	1,697	1,701	1,742	1,873	1,954	2,030	2,096	2,407	2,420	2,300	2,130	2,000
1953	Wet	1,948	1,941	1,948	1,970	1,970	1,965	1,912	1,843	1,904	1,857	1,773	1,729
1954	Above Normal	1,697	1,690	1,693	1,700	1,702	1,744	1,722	1,783	1,758	1,686	1,612	1,570
1955	Dry	1,535	1,533	1,539	1,562	1,577	1,582	1,566	1,528	1,539	1,472	1,401	1,358
1956	Wet	1,334	1,336	1,581	1,841	1,960	2,019	2,028	2,175	2,249	2,194	2,104	1,997
1957	Above Normal	1,953	1,936	1,936	1,943	1,970	1,986	1,883	1,890	1,922	1,835	1,753	1,704
1958	Wet	1,667	1,659	1,655	1,696	1,766	1,911	2,058	2,365	2,420	2,300	2,130	2,000
1959	Below Normal	1,955	1,937	1,932	1,945	1,970	1,983	1,896	1,764	1,707	1,634	1,558	1,553
1960	Dry	1,524	1,508	1,507	1,507	1,542	1,551	1,522	1,470	1,437	1,375	1,314	1,271
1961	Dry	1,227	1,240	1,253	1,260	1,267	1,259	1,223	1,175	1,126	1,071	1,016	984
1962	Below Normal	953	951	950	956	1,037	1,071	1,095	1,137	1,202	1,159	1,089	1,046
1963	Wet	1,032	1,032	1,047	1,099	1,229	1,280	1,298	1,495	1,599	1,554	1,482	1,458
1964	Dry	1,459	1,484	1,498	1,530	1,544	1,526	1,483	1,432	1,421	1,357	1,294	1,252
1965	Wet	1,245	1,260	1,469	1,673	1,777	1,823	1,883	1,957	1,993	1,950	1,882	1,838
1966	Below Normal	1,796	1,817	1,837	1,864	1,888	1,903	1,841	1,821	1,754	1,671	1,593	1,545
1967	Wet	1,507	1,510	1,583	1,679	1,738	1,837	1,910	2,122	2,378	2,300	2,130	2,000
1968	Below Normal	1,955	1,949	1,945	1,954	1,970	2,009	1,925	1,844	1,792	1,710	1,629	1,582
1969	Wet	1,566	1,585	1,588	1,885	1,970	2,030	2,186	2,420	2,420	2,300	2,130	2,000
1970	Wet	1,955	1,953	1,964	1,970	1,970	2,030	1,968	1,967	1,955	1,857	1,759	1,719
1971	Wet	1,688	1,708	1,765	1,814	1,850	1,885	1,830	1,825	1,870	1,802	1,712	1,670
1972	Below Normal	1,636	1,643	1,681	1,709	1,713	1,721	1,642	1,654	1,621	1,555	1,486	1,461
1973	Above Normal	1,452	1,456	1,480	1,589	1,729	1,835	1,808	1,911	1,911	1,818	1,725	1,681
1974	Wet	1,681	1,718	1,781	1,886	1,956	2,030	2,118	2,243	2,245	2,171	2,073	1,997
1975	Wet	1,954	1,950	1,958	1,970	1,970	2,030	1,997	2,023	2,125	2,060	1,980	1,935
1976	Critical	1,927	1,930	1,939	1,939	1,938	1,888	1,806	1,713	1,645	1,588	1,538	1,504
1977	Critical	1,492	1,487	1,478	1,468	1,447	1,393	1,329	1,267	1,242	1,186	1,132	1,111
1978	Above Normal	1,068	1,051	1,062	1,138	1,222	1,359	1,450	1,576	1,695	1,678	1,604	1,599
1979	Below Normal	1,561	1,564	1,573	1,633	1,744	1,859	1,831	1,935	1,839	1,736	1,642	1,602
1980	Above Normal	1,593	1,600	1,601	1,896	1,970	2,030	2,061	2,116	2,157	2,139	2,052	2,000
1981	Dry	1,955	1,931	1,934	1,968	1,968	2,003	1,944	1,839	1,756	1,670	1,595	1,571
1982	Wet	1,562	1,615	1,740	1,939	1,970	2,030	2,220	2,362	2,406	2,300	2,130	2,000
1983	Wet	1,970	1,970	1,970	1,970	1,970	2,030	2,094	2,254	2,420	2,300	2,130	2,000
1984	Wet	1,955	1,970	1,970	1,970	1,970	2,030	1,960	1,965	1,939	1,868	1,797	1,771
1985	Dry	1,772	1,801	1,829	1,835	1,864	1,892	1,849	1,777	1,712	1,633	1,563	1,537
1986	Wet	1,530	1,532	1,541	1,614	1,970	2,030	2,070	2,107	2,109	2,015	1,937	1,913
1987	Dry	1,896	1,883	1,883	1,871	1,870	1,893	1,815	1,688	1,618	1,564	1,515	1,495
1988	Critical	1,471	1,451	1,438	1,441	1,439	1,404	1,355	1,286	1,252	1,217	1,182	1,149
1989	Dry	1,113	1,091	1,079	1,076	1,072	1,136	1,109	1,069	1,053	1,004	956	960
1990	Critical	981	981	995	1,007	1,014	992	929	863	815	758	716	692
1991	Critical	681	662	669	665	651	692	664	633	601	541	485	467
1992	Critical	464	451	464	476	525	557	532	443	390	335	277	250
1993	Above Normal	223	215	229	378	481	635	683	821	928	898	840	812
1994	Critical	819	840	872	900	921	872	824	780	727	659	598	563
1995	Wet	545	546	571	756	848	1,158	1,265	1,496	1,751	1,868	1,818	1,800
1996	Wet	1,792	1,780	1,802	1,872	1,970	2,030	2,046	2,169	2,145	2,054	1,981	1,944
1997	Wet	1,953	1,965	1,970	2,110	1,970	2,030	1,970	1,965	1,912	1,830	1,753	1,737
1998	Wet	1,715	1,722	1,740	1,845	1,970	2,030	2,075	2,172	2,380	2,300	2,130	2,000
1999	Wet	1,955	1,954	1,964	1,970	1,970	2,030	2,009	2,019	1,993	1,918	1,849	1,822
2000	Above Normal	1,809	1,798	1,803	1,851	1,955	2,030	2,012	2,000	1,977	1,888	1,815	1,794
2001	Dry	1,810	1,816	1,840	1,843	1,867	1,900	1,855	1,781	1,708	1,622	1,538	1,493
2002	Dry	1,462	1,460	1,493	1,534	1,556	1,602	1,584	1,543	1,493	1,426	1,360	1,333
2003	Above Normal	1,318	1,329	1,374	1,423	1,452	1,474	1,459	1,476	1,512	1,452	1,391	1,363
	Average	1,479	1,482	1,506	1,553	1,601	1,647	1,645	1,685	1,700	1,634	1,551	1,505
	Wet	1,644	1,649	1,692	1,777	1,843	1,918	1,960	2,078	2,135	2,062	1,951	1,879
	Above Normal	1,387	1,407	1,441	1,514	1,583	1,672	1,673	1,745	1,779	1,714	1,635	1,597
	Below Normal	1,456	1,457	1,473	1,506	1,565	1,606	1,599	1,656	1,671	1,602	1,523	1,487
	Dry	1,526	1,521	1,529	1,541	1,569	1,592	1,560	1,526	1,504	1,440	1,373	1,341
	Critical	1,170	1,165	1,171	1,179	1,186	1,167	1,112	1,046	1,008	953	899	872

Change in End-of-Month Storage in New Melones Reservoir (TAF)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Norma	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Norma	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Norma	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Norma	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Norma	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Norma	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Norma	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Norma	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Norma	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Norma	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Norma	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Norma	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0
	Above Norma	0	0	0	0	0	0	0	0	0	0	0	0
	Below Norma	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in End-of-Month Storage in New Melones Reservoir (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to Sacramento Valley Settlement Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,053	411	0	20	0	12	5,694	5,001	6,791	6,063	4,386	1,321	1,863
1923	Below Normal	830	133	0	0	0	517	4,192	5,346	6,642	6,192	4,488	803	1,768
1924	Critical	1,135	526	218	0	0	349	5,011	4,527	5,514	4,918	3,569	1,015	1,623
1925	Dry	545	351	0	53	0	0	3,845	3,934	6,511	6,239	4,498	1,148	1,644
1926	Dry	1,291	437	168	0	0	241	2,902	4,902	7,061	6,173	4,377	1,338	1,753
1927	Wet	880	86	182	0	0	19	4,912	5,025	6,763	6,794	5,034	1,425	1,887
1928	Above Normal	891	261	67	0	0	0	4,260	5,149	6,720	6,052	4,381	1,282	1,762
1929	Critical	1,223	223	79	101	0	132	5,560	5,542	5,750	6,039	4,375	1,294	1,839
1930	Dry	1,235	597	0	0	0	0	4,028	4,749	6,891	6,124	4,431	1,098	1,768
1931	Critical	1,190	398	263	0	0	474	5,219	3,961	5,095	5,046	3,674	1,042	1,598
1932	Dry	807	275	0	13	0	125	4,669	3,913	5,492	5,095	3,690	1,048	1,522
1933	Critical	961	371	110	0	0	264	5,189	4,171	5,528	4,942	3,582	1,013	1,583
1934	Critical	732	484	0	71	0	74	4,654	4,296	5,450	5,077	3,702	1,074	1,552
1935	Below Normal	754	168	130	0	0	0	2,608	5,011	7,091	6,206	4,510	1,311	1,687
1936	Below Normal	945	436	138	0	0	31	4,392	4,794	6,032	6,107	4,445	1,269	1,734
1937	Below Normal	1,256	635	140	0	0	0	4,367	5,294	6,391	6,142	4,465	1,350	1,822
1938	Wet	951	173	30	0	0	0	3,775	4,843	7,292	6,833	5,063	1,194	1,829
1939	Dry	930	473	215	58	232	715	6,646	4,827	6,774	6,003	4,387	1,057	1,956
1940	Above Normal	1,077	594	190	0	0	0	4,247	4,355	6,868	6,157	4,471	1,297	1,773
1941	Wet	897	353	0	0	0	0	2,352	3,985	7,364	7,015	5,210	1,487	1,740
1942	Wet	928	356	0	0	0	0	2,491	4,424	7,436	6,920	5,131	1,426	1,767
1943	Wet	1,216	367	36	0	0	2	3,996	5,134	7,100	6,774	5,034	1,421	1,886
1944	Dry	1,212	482	142	0	0	102	4,930	4,588	6,585	6,108	4,432	1,325	1,812
1945	Below Normal	1,035	202	110	20	0	0	4,904	4,427	6,381	6,175	4,479	1,354	1,763
1946	Below Normal	736	301	0	90	0	73	5,924	5,113	6,731	5,907	4,349	1,243	1,845
1947	Dry	1,175	353	24	118	0	27	5,034	5,121	6,135	6,209	4,489	1,383	1,823
1948	Below Normal	755	412	191	109	108	189	2,060	3,533	6,244	6,451	4,667	1,221	1,575
1949	Dry	1,128	467	39	67	7	0	4,833	4,591	6,785	6,054	4,367	1,275	1,794
1950	Below Normal	1,276	452	196	0	0	70	5,355	5,338	6,775	6,080	4,407	1,211	1,889
1951	Above Normal	757	244	0	0	0	56	5,622	4,362	6,863	6,111	4,425	1,314	1,802
1952	Wet	802	240	0	0	0	0	4,501	5,115	6,596	6,727	5,025	1,371	1,843
1953	Wet	1,279	362	0	0	0	170	4,386	4,853	6,897	6,866	4,685	1,460	1,877
1954	Above Normal	1,190	290	252	0	0	0	3,588	5,102	6,743	6,173	3,996	1,316	1,738
1955	Dry	1,232	189	45	0	0	376	4,856	5,213	6,756	6,016	4,358	1,071	1,826
1956	Wet	1,153	337	0	0	0	269	5,098	4,404	6,953	6,799	5,036	1,273	1,899
1957	Above Normal	891	560	272	0	0	179	4,920	4,573	7,073	6,262	4,567	644	1,815
1958	Wet	769	521	101	0	0	0	2,587	4,324	6,952	6,772	5,136	1,441	1,736
1959	Below Normal	1,280	563	197	0	0	125	6,060	5,442	6,711	6,036	4,281	496	1,890
1960	Dry	1,257	595	174	0	0	5	4,875	4,704	6,812	6,067	4,413	1,306	1,830
1961	Dry	1,218	183	137	0	0	0	4,802	4,976	6,521	6,106	4,363	1,175	1,788
1962	Below Normal	1,238	284	93	83	0	0	5,323	5,160	6,601	6,107	4,391	1,271	1,852
1963	Wet	671	477	89	0	0	0	2,344	4,599	7,385	6,947	5,152	1,439	1,766
1964	Dry	879	145	241	0	0	424	6,364	5,345	6,320	5,988	4,297	1,161	1,888
1965	Wet	897	165	45	0	0	253	4,008	5,253	7,205	6,807	4,318	1,428	1,842
1966	Below Normal	1,302	141	128	3	0	112	5,885	5,328	6,647	5,936	4,300	1,252	1,881
1967	Wet	1,258	92	63	0	0	0	2,147	5,081	6,235	6,942	5,138	1,421	1,725
1968	Below Normal	1,254	398	190	0	0	0	5,125	5,134	6,346	6,131	3,928	1,335	1,809
1969	Wet	986	261	3	0	0	5	4,829	5,320	6,955	6,713	4,975	1,369	1,905
1970	Wet	991	479	0	0	0	8	5,544	5,366	6,674	6,714	4,967	1,378	1,947
1971	Wet	974	66	38	45	0	175	6,153	4,450	6,996	6,737	4,973	1,320	1,934
1972	Below Normal	1,225	446	53	78	22	692	6,000	5,243	6,591	6,105	4,436	1,015	1,934
1973	Above Normal	773	107	114	0	0	0	4,850	5,154	6,822	6,075	4,405	1,212	1,789
1974	Wet	825	71	75	0	0	0	3,974	5,235	7,194	5,982	5,123	1,487	1,817
1975	Wet	922	460	24	113	0	0	4,275	5,256	7,244	6,629	4,921	1,425	1,896
1976	Critical	748	504	238	123	233	924	5,689	5,577	6,706	6,068	3,843	1,132	1,926
1977	Critical	1,257	492	216	0	134	573	5,604	3,415	5,594	5,040	3,717	613	1,614
1978	Above Normal	917	261	40	0	0	0	3,252	5,034	6,932	6,165	4,467	1,029	1,705
1979	Below Normal	1,326	365	232	0	0	2	4,493	5,186	6,918	6,123	4,387	1,258	1,837
1980	Above Normal	790	261	0	0	0	0	4,483	4,836	6,531	6,044	4,455	1,298	1,740
1981	Dry	1,183	545	60	0	0	0	4,226	4,788	6,969	6,189	4,510	1,162	1,796
1982	Wet	769	107	39	0	0	0	2,880	5,235	6,754	6,980	5,185	946	1,755
1983	Wet	717	138	112	0	0	0	2,568	4,782	7,132	6,973	4,989	1,173	1,736
1984	Wet	1,168	50	0	113	0	142	5,930	5,487	6,972	6,735	4,732	1,345	1,981
1985	Dry	872	52	163	83	0	0	5,053	5,311	6,756	6,116	4,388	859	1,798
1986	Wet	1,035	179	115	0	0	0	4,303	4,987	7,217	6,811	5,048	977	1,861
1987	Dry	1,241	588	194	0	5	11	5,169	5,393	6,740	5,997	4,344	1,270	1,876
1988	Critical	1,115	289	0	0	0	477	4,999	4,562	6,364	6,081	4,408	1,309	1,795
1989	Dry	1,282	294	93	106	78	16	4,793	5,573	6,663	6,313	4,548	282	1,823
1990	Critical	830	426	275	0	0	189	6,170	3,454	6,853	6,104	4,208	1,267	1,802
1991	Critical	1,238	495	206	112	58	0	3,588	4,205	5,685	5,304	3,855	1,095	1,567
1992	Critical	837	350	88	0	0	0	3,697	4,524	5,365	5,305	3,890	1,116	1,527
1993	Above Normal	621	350	0	0	0	0	4,598	3,847	6,146	6,313	4,534	1,433	1,687
1994	Critical	1,044	318	167	0	0	153	4,768	3,581	5,738	5,125	3,732	1,046	1,555
1995	Wet	876	155	68	0	0	0	4,148	3,990	6,668	6,845	5,068	1,419	1,773
1996	Wet	1,340	590	0	0	0	0	4,090	3,407	7,319	6,898	5,129	1,372	1,827
1997	Wet	977	329	0	0	0	284	6,244	5,206	6,795	6,749	4,677	1,280	1,972
1998	Wet	988	110	134	0	0	0	3,739	2,294	7,048	7,075	5,263	1,418	1,701
1999	Wet	1,128	283	216	9	0	0	4,396	5,138	6,746	6,757	4,964	1,385	1,882
2000	Above Normal	1,189	329	271	0	0	2	4,192	4,187	6,569	6,241	4,581	1,143	1,741
2001	Dry	742	466	255	0	0	0	4,409	5,308	6,564	6,099	4,423	1,163	1,785
2002	Dry	1,117	127	0	0	0	155	6,196	4,670	6,717	5,992	4,338	1,273	1,852
2003	Above Normal	1,262	299	0	0	0	0	3,114	4,328	7,091	6,269	3,971	1,383	1,681
	Average	1,020	332	100	19	11	112	4,548	4,746	6,632	6,224	4,504	1,214	1,786
	Wet	977	262	53	11	0	51	4,064	4,738	6,996	6,800	4,999	1,349	1,838
	Above Normal	951	330	101	2	0	21	4,402	4,661	6,762	6,160	4,387	1,223	1,758
	Below Normal	1,087	353	128	27	9	129	4,763	5,025	6,579	6,121	4,395	1,171	1,806
	Dry	1,075	368	108	28	18	122	4,868	4,884	6,614	6,049	4,370	1,133	1,796
	Critical	1,026	406	155	34	35	301	5,012	4,318	5,803	5,421	3,880	1,085	1,665

Deliveries to Sacramento Valley Settlement Contractors (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,053	411	0	20	0	12	5,694	5,001	6,791	6,063	4,386	1,321	1,863
1923	Below Normal	830	133	0	0	0	517	4,192	5,346	6,642	6,192	4,488	803	1,768
1924	Critical	1,135	526	218	0	0	349	5,011	4,527	5,514	4,918	3,569	1,015	1,623
1925	Dry	545	351	0	53	0	0	3,845	3,934	6,511	6,239	4,498	1,148	1,644
1926	Dry	1,291	437	168	0	0	241	2,902	4,902	7,061	6,173	4,377	1,338	1,753
1927	Wet	880	86	182	0	0	19	4,912	5,025	6,763	6,794	5,034	1,425	1,887
1928	Above Normal	891	261	67	0	0	0	4,260	5,149	6,720	6,052	4,381	1,282	1,762
1929	Critical	1,223	223	79	101	0	132	5,560	5,542	5,750	6,039	4,375	1,294	1,839
1930	Dry	1,235	597	0	0	0	0	4,028	4,749	6,891	6,124	4,431	1,098	1,768
1931	Critical	1,190	398	263	0	0	474	5,219	3,961	5,095	5,046	3,674	1,042	1,598
1932	Dry	807	275	0	13	0	125	4,669	3,913	5,492	5,095	3,690	1,048	1,522
1933	Critical	961	371	110	0	0	264	5,189	4,171	5,528	4,942	3,582	1,013	1,583
1934	Critical	732	484	0	71	0	74	4,654	4,296	5,450	5,077	3,702	1,074	1,552
1935	Below Normal	754	168	130	0	0	0	2,608	5,011	7,091	6,206	4,510	1,311	1,687
1936	Below Normal	945	436	138	0	0	31	4,392	4,794	6,032	6,107	4,445	1,269	1,734
1937	Below Normal	1,256	635	140	0	0	0	4,367	5,294	6,391	6,142	4,465	1,350	1,822
1938	Wet	951	173	30	0	0	0	3,775	4,843	7,292	6,833	5,063	1,194	1,829
1939	Dry	930	473	215	58	232	715	6,646	4,827	6,774	6,003	4,387	1,057	1,956
1940	Above Normal	1,077	594	190	0	0	0	4,247	4,355	6,868	6,157	4,471	1,297	1,773
1941	Wet	897	353	0	0	0	0	2,352	3,985	7,364	7,015	5,210	1,487	1,740
1942	Wet	928	356	0	0	0	0	2,491	4,424	7,436	6,920	5,131	1,426	1,767
1943	Wet	1,216	367	36	0	0	2	3,996	5,134	7,100	6,774	5,034	1,420	1,886
1944	Dry	1,212	482	142	0	0	102	4,930	4,588	6,585	6,108	4,432	1,325	1,812
1945	Below Normal	1,035	202	110	20	0	0	4,904	4,427	6,381	6,175	4,479	1,354	1,763
1946	Below Normal	736	301	0	90	0	73	5,924	5,113	6,731	5,907	4,349	1,243	1,845
1947	Dry	1,175	353	24	118	0	27	5,034	5,121	6,135	6,209	4,489	1,383	1,823
1948	Below Normal	755	412	191	109	108	189	2,060	3,533	6,244	6,451	4,667	1,221	1,575
1949	Dry	1,128	467	39	67	7	0	4,833	4,591	6,785	6,054	4,367	1,275	1,794
1950	Below Normal	1,276	452	196	0	0	70	5,355	5,338	6,775	6,080	4,407	1,211	1,889
1951	Above Normal	757	244	0	0	0	56	5,622	4,362	6,863	6,111	4,425	1,314	1,802
1952	Wet	802	240	0	0	0	0	4,501	5,115	6,596	6,727	5,025	1,371	1,843
1953	Wet	1,279	362	0	0	0	170	4,386	4,853	6,897	6,866	4,685	1,460	1,877
1954	Above Normal	1,190	290	252	0	0	0	3,588	5,102	6,743	6,173	3,996	1,316	1,738
1955	Dry	1,232	189	45	0	0	376	4,856	5,213	6,756	6,016	4,358	1,071	1,826
1956	Wet	1,153	337	0	0	0	269	5,098	4,404	6,953	6,799	5,036	1,273	1,899
1957	Above Normal	891	560	272	0	0	179	4,920	4,573	7,073	6,262	4,567	644	1,815
1958	Wet	769	521	101	0	0	0	2,587	4,324	6,952	6,772	5,136	1,441	1,736
1959	Below Normal	1,280	563	197	0	0	125	6,060	5,442	6,711	6,036	4,281	495	1,890
1960	Dry	1,257	595	174	0	0	5	4,875	4,704	6,812	6,067	4,413	1,306	1,830
1961	Dry	1,218	183	137	0	0	0	4,802	4,976	6,521	6,106	4,363	1,175	1,788
1962	Below Normal	1,238	284	93	83	0	0	5,323	5,160	6,601	6,107	4,391	1,271	1,852
1963	Wet	671	477	89	0	0	0	2,344	4,599	7,385	6,947	5,152	1,439	1,766
1964	Dry	879	145	241	0	0	424	6,364	5,345	6,320	5,988	4,297	1,161	1,888
1965	Wet	897	165	45	0	0	253	4,008	5,253	7,205	6,807	4,318	1,428	1,842
1966	Below Normal	1,302	141	128	3	0	112	5,885	5,328	6,647	5,936	4,300	1,252	1,881
1967	Wet	1,258	92	63	0	0	0	2,147	5,081	6,235	6,942	5,138	1,421	1,725
1968	Below Normal	1,254	398	190	0	0	0	5,125	5,134	6,346	6,131	3,928	1,335	1,809
1969	Wet	986	261	3	0	0	5	4,829	5,320	6,955	6,713	4,975	1,369	1,905
1970	Wet	991	479	0	0	0	8	5,544	5,366	6,674	6,714	4,967	1,378	1,947
1971	Wet	974	66	38	45	0	175	6,153	4,450	6,996	6,737	4,973	1,320	1,934
1972	Below Normal	1,225	446	53	78	22	692	6,000	5,243	6,591	6,105	4,436	1,015	1,934
1973	Above Normal	743	107	114	0	0	0	4,850	5,154	6,822	6,075	4,405	1,212	1,787
1974	Wet	825	71	75	0	0	0	3,974	5,235	7,194	5,982	5,123	1,487	1,817
1975	Wet	922	460	24	113	0	0	4,275	5,256	7,244	6,629	4,921	1,425	1,896
1976	Critical	748	504	238	123	233	924	5,689	5,577	6,706	6,068	3,843	1,132	1,926
1977	Critical	1,257	492	216	0	134	573	5,604	3,415	5,594	5,040	3,717	613	1,614
1978	Above Normal	917	261	40	0	0	0	3,252	5,034	6,932	6,165	4,467	1,029	1,705
1979	Below Normal	1,326	365	232	0	0	2	4,493	5,186	6,918	6,123	4,387	1,258	1,837
1980	Above Normal	790	261	0	0	0	0	4,483	4,836	6,531	6,044	4,455	1,298	1,740
1981	Dry	1,183	545	60	0	0	0	4,226	4,788	6,969	6,189	4,510	1,162	1,796
1982	Wet	769	107	39	0	0	0	2,880	5,235	6,754	6,980	5,185	946	1,755
1983	Wet	717	138	112	0	0	0	2,568	4,782	7,132	6,973	4,989	1,173	1,736
1984	Wet	1,168	50	0	113	0	142	5,930	5,487	6,972	6,735	4,732	1,345	1,981
1985	Dry	872	52	163	83	0	0	5,053	5,311	6,756	6,116	4,388	859	1,798
1986	Wet	1,035	179	115	0	0	0	4,303	4,987	7,217	6,811	5,048	977	1,861
1987	Dry	1,241	588	194	0	5	11	5,169	5,393	6,740	5,997	4,344	1,270	1,876
1988	Critical	1,115	289	0	0	0	477	4,999	4,562	6,364	6,081	4,408	1,309	1,795
1989	Dry	1,282	294	93	106	78	16	4,793	5,573	6,663	6,313	4,548	282	1,823
1990	Critical	830	426	275	0	0	189	6,170	3,454	6,853	6,104	4,208	1,267	1,802
1991	Critical	1,238	495	206	112	58	0	3,588	4,205	5,685	5,304	3,855	1,095	1,567
1992	Critical	837	350	88	0	0	0	3,697	4,524	5,365	5,305	3,890	1,116	1,527
1993	Above Normal	621	350	0	0	0	0	4,598	3,847	6,146	6,313	4,534	1,433	1,687
1994	Critical	1,044	318	167	0	0	153	4,768	3,581	5,738	5,125	3,732	1,046	1,555
1995	Wet	876	155	68	0	0	0	4,148	3,990	6,668	6,845	5,068	1,419	1,773
1996	Wet	1,340	590	0	0	0	0	4,090	3,407	7,319	6,898	5,129	1,372	1,827
1997	Wet	977	329	0	0	0	284	6,244	5,206	6,795	6,749	4,677	1,280	1,972
1998	Wet	988	110	134	0	0	0	3,739	2,294	7,048	7,075	5,263	1,418	1,701
1999	Wet	1,128	283	216	9	0	0	4,396	5,138	6,747	6,757	4,964	1,385	1,882
2000	Above Normal	1,189	329	271	0	0	2	4,192	4,187	6,569	6,241	4,581	1,143	1,741
2001	Dry	742	466	255	0	0	0	4,409	5,308	6,564	6,099	4,423	1,163	1,785
2002	Dry	1,117	127	0	0	0	155	6,196	4,670	6,717	5,992	4,338	1,273	1,852
2003	Above Normal	1,262	299	0	0	0	0	3,114	4,328	7,091	6,269	3,971	1,383	1,681
	Average	1,020	332	100	19	11	112	4,548	4,746	6,632	6,224	4,504	1,214	1,786
	Wet	977	262	53	11	0	51	4,064	4,738	6,996	6,800	4,999	1,349	1,838
	Above Normal	948	330	101	2	0	21	4,402	4,661	6,762	6,160	4,387	1,223	1,758
	Below Normal	1,087	353	128	27	9	129	4,763	5,025	6,579	6,121	4,395	1,171	1,806
	Dry	1,075	368	108	28	18	122	4,868	4,884	6,614	6,049	4,370	1,133	1,796
	Critical	1,026	406	155	34	35	301	5,012	4,318	5,803	5,421	3,880	1,085	1,665

Change in Deliveries to Sacramento Valley Settlement Contractors (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	-30	0	0	0	0	0	0	0	0	0	0	0	-2
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	-3	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Deliveries to Sacramento Valley Settlement Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to Sacramento Valley Water Service Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	80	0	0	0	0	8	746	941	1,221	1,339	1,077	540	361
1923	Below Normal	17	0	0	0	0	127	372	752	862	1,030	830	232	257
1924	Critical	113	10	0	0	0	5	27	30	34	37	30	15	18
1925	Dry	0	0	0	0	0	0	112	327	588	730	584	238	157
1926	Dry	110	0	0	0	0	17	40	205	318	347	272	139	88
1927	Wet	17	0	0	0	0	9	578	963	1,173	1,414	1,144	569	356
1928	Above Normal	28	0	0	0	0	0	263	672	864	953	769	379	239
1929	Critical	133	0	0	0	0	4	96	137	124	171	139	69	53
1930	Dry	26	4	0	0	0	0	112	277	425	463	374	155	112
1931	Critical	59	0	0	0	0	12	46	41	50	63	51	25	21
1932	Dry	8	0	0	0	0	7	100	118	167	191	154	76	50
1933	Critical	31	2	0	0	0	4	32	30	38	42	34	17	14
1934	Critical	4	1	0	0	0	2	72	104	126	144	117	58	38
1935	Below Normal	12	0	0	0	0	0	13	319	507	551	445	213	125
1936	Below Normal	33	3	0	0	0	4	213	467	556	741	601	282	176
1937	Below Normal	110	18	0	0	0	0	150	394	445	546	442	220	141
1938	Wet	18	0	0	0	0	0	282	914	1,363	1,484	1,200	480	349
1939	Dry	74	2	0	0	79	179	499	406	562	605	494	192	187
1940	Above Normal	62	13	0	0	0	0	396	787	1,347	1,491	1,205	578	357
1941	Wet	29	0	0	0	0	0	114	601	1,315	1,517	1,226	604	328
1942	Wet	43	0	0	0	0	0	123	736	1,367	1,518	1,226	593	341
1943	Wet	186	0	0	0	0	2	330	946	1,251	1,396	1,134	564	353
1944	Dry	178	4	0	0	0	16	253	389	552	644	520	259	171
1945	Below Normal	60	0	0	0	0	0	412	625	924	1,144	923	460	276
1946	Below Normal	1	0	0	0	0	17	719	877	1,091	1,163	959	463	321
1947	Dry	164	0	0	0	0	0	329	493	553	723	581	293	191
1948	Below Normal	3	0	0	0	14	16	61	523	1,067	1,521	1,221	524	301
1949	Dry	111	8	0	0	0	0	377	624	944	1,030	829	407	263
1950	Below Normal	166	1	0	0	0	4	299	407	485	540	436	199	154
1951	Above Normal	5	0	0	0	0	28	735	791	1,267	1,388	1,119	551	357
1952	Wet	9	0	0	0	0	0	458	970	1,128	1,398	1,144	559	344
1953	Wet	217	0	0	0	0	60	471	899	1,201	1,422	1,045	574	358
1954	Above Normal	167	0	0	0	0	0	345	961	1,285	1,473	1,038	581	355
1955	Dry	193	0	0	0	0	54	248	405	491	538	435	182	155
1956	Wet	64	0	0	0	0	87	646	773	1,203	1,412	1,142	502	354
1957	Above Normal	89	27	0	0	0	82	671	825	1,244	1,358	1,098	208	340
1958	Wet	0	4	0	0	0	0	133	674	1,224	1,454	1,216	592	322
1959	Below Normal	207	26	0	0	0	40	833	1,025	1,195	1,302	1,025	218	357
1960	Dry	210	32	0	0	0	0	160	238	348	379	306	151	111
1961	Dry	51	0	0	0	0	0	326	592	752	882	700	305	219
1962	Below Normal	126	0	0	0	0	0	554	866	1,057	1,226	981	469	320
1963	Wet	0	0	0	0	0	0	106	753	1,355	1,521	1,229	603	338
1964	Dry	41	0	0	0	0	62	422	435	470	560	445	193	159
1965	Wet	21	0	0	0	0	46	221	909	1,162	1,276	846	512	303
1966	Below Normal	206	0	0	0	0	31	760	982	1,152	1,251	1,009	495	357
1967	Wet	206	0	0	0	0	2	122	874	1,041	1,503	1,214	595	338
1968	Below Normal	206	0	0	0	0	1	540	867	1,011	1,237	855	496	317
1969	Wet	82	0	0	0	0	2	529	1,024	1,209	1,369	1,110	543	356
1970	Wet	89	4	0	0	0	1	462	721	779	942	761	378	251
1971	Wet	68	0	0	0	0	54	867	789	1,142	1,298	1,046	497	349
1972	Below Normal	186	2	0	0	4	258	641	666	798	912	738	280	272
1973	Above Normal	3	0	0	0	0	0	533	989	1,282	1,397	1,129	530	356
1974	Wet	21	0	0	0	0	0	331	1,019	1,343	1,247	1,204	600	350
1975	Wet	62	2	0	0	0	0	387	1,016	1,312	1,381	1,126	575	356
1976	Critical	9	4	0	0	74	109	159	208	233	256	176	87	80
1977	Critical	38	2	0	0	6	21	65	39	71	78	64	20	24
1978	Above Normal	11	0	0	0	0	0	175	932	1,364	1,489	1,201	452	342
1979	Below Normal	242	0	0	0	0	0	349	771	1,017	1,107	872	405	289
1980	Above Normal	20	0	0	0	0	0	463	901	1,189	1,412	1,154	560	346
1981	Dry	184	15	0	0	0	0	368	881	1,370	1,493	1,208	511	366
1982	Wet	9	0	0	0	0	0	199	934	1,160	1,509	1,223	363	328
1983	Wet	0	0	0	0	0	0	124	810	1,288	1,520	1,170	476	328
1984	Wet	164	0	0	0	0	36	783	1,037	1,173	1,309	990	510	364
1985	Dry	47	0	0	0	0	0	446	780	956	1,052	841	266	267
1986	Wet	104	0	0	0	0	0	250	585	837	912	737	245	223
1987	Dry	132	16	0	0	0	1	361	492	581	630	510	253	181
1988	Critical	65	0	0	0	0	31	131	161	222	269	218	108	73
1989	Dry	41	0	0	0	5	0	265	467	524	615	493	27	148
1990	Critical	13	1	0	0	0	0	0	0	0	0	0	0	1
1991	Critical	0	0	0	0	0	0	61	145	202	234	189	93	56
1992	Critical	30	1	0	0	0	0	178	458	508	648	526	261	159
1993	Above Normal	8	3	0	0	0	0	466	645	1,121	1,512	1,202	606	338
1994	Critical	114	0	0	0	0	35	565	566	961	1,052	852	426	277
1995	Wet	126	0	0	0	0	0	361	703	1,181	1,490	1,203	595	344
1996	Wet	241	32	0	0	0	0	390	562	1,334	1,513	1,226	568	356
1997	Wet	58	0	0	0	0	67	822	901	1,028	1,219	908	439	330
1998	Wet	106	0	0	0	0	0	265	240	1,199	1,532	1,237	563	312
1999	Wet	111	0	0	0	0	0	490	962	1,164	1,399	1,116	559	352
2000	Above Normal	187	0	0	0	0	0	355	738	1,243	1,499	1,227	518	350
2001	Dry	2	2	0	0	0	1	196	366	441	513	414	177	128
2002	Dry	46	0	0	0	0	33	602	576	803	876	708	351	242
2003	Above Normal	143	0	0	0	0	0	181	703	1,361	1,521	1,069	609	339
	Average	81	3	0	0	2	19	338	619	870	1,004	801	367	249
	Wet	79	2	0	0	0	14	379	820	1,190	1,383	1,109	525	334
	Above Normal	67	4	0	0	0	10	444	824	1,232	1,403	1,107	509	340
	Below Normal	113	4	0	0	1	36	423	681	869	1,019	810	354	262
	Dry	90	5	0	0	5	21	290	448	603	682	548	232	177
	Critical	51	2	0	0	7	19	119	160	214	250	200	98	68

Deliveries to Sacramento Valley Water Service Contractors (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	80	0	0	0	0	8	746	941	1,221	1,339	1,077	540	361
1923	Below Normal	17	0	0	0	0	110	320	647	742	886	714	199	221
1924	Critical	97	9	0	0	0	5	27	30	34	37	30	15	17
1925	Dry	0	0	0	0	0	0	120	359	645	801	641	261	172
1926	Dry	120	0	0	0	0	20	46	236	366	399	313	160	101
1927	Wet	20	0	0	0	0	9	578	963	1,173	1,414	1,144	569	356
1928	Above Normal	28	0	0	0	0	0	296	756	971	1,071	865	426	268
1929	Critical	150	0	0	0	0	4	100	142	129	178	144	71	56
1930	Dry	27	4	0	0	0	0	114	282	433	472	381	158	114
1931	Critical	60	0	0	0	0	12	46	41	50	63	51	25	21
1932	Dry	8	0	0	0	0	7	96	113	160	184	149	73	48
1933	Critical	30	2	0	0	0	4	32	30	38	42	34	17	14
1934	Critical	4	1	0	0	0	2	63	91	110	126	102	51	33
1935	Below Normal	10	0	0	0	0	0	10	319	507	551	445	213	125
1936	Below Normal	33	3	0	0	0	4	210	460	548	730	592	278	174
1937	Below Normal	109	17	0	0	0	0	147	378	427	524	424	211	136
1938	Wet	17	0	0	0	0	0	282	914	1,363	1,484	1,200	480	349
1939	Dry	74	2	0	0	79	222	602	490	678	730	596	232	224
1940	Above Normal	74	16	0	0	0	0	396	787	1,347	1,491	1,205	578	358
1941	Wet	29	0	0	0	0	0	114	601	1,315	1,517	1,226	604	328
1942	Wet	43	0	0	0	0	0	123	736	1,367	1,518	1,226	593	341
1943	Wet	186	0	0	0	0	2	334	958	1,266	1,412	1,148	571	357
1944	Dry	181	4	0	0	0	19	303	467	662	772	624	310	203
1945	Below Normal	72	0	0	0	0	0	413	626	926	1,147	926	461	277
1946	Below Normal	1	0	0	0	0	20	775	946	1,176	1,254	1,035	499	346
1947	Dry	177	0	0	0	0	0	342	513	575	751	604	305	198
1948	Below Normal	3	0	0	0	14	19	64	518	1,060	1,511	1,214	521	299
1949	Dry	111	8	0	0	0	0	408	676	1,023	1,116	898	441	284
1950	Below Normal	180	1	0	0	0	5	336	458	546	608	491	223	173
1951	Above Normal	5	0	0	0	0	28	735	791	1,267	1,388	1,119	551	357
1952	Wet	9	0	0	0	0	0	458	970	1,128	1,398	1,144	559	344
1953	Wet	217	0	0	0	0	72	471	899	1,201	1,422	1,045	574	358
1954	Above Normal	167	0	0	0	0	0	345	961	1,285	1,473	1,038	581	355
1955	Dry	193	0	0	0	0	66	300	491	594	651	527	220	185
1956	Wet	78	0	0	0	0	87	646	773	1,203	1,412	1,142	502	355
1957	Above Normal	89	27	0	0	0	98	708	871	1,309	1,430	1,155	219	359
1958	Wet	0	4	0	0	0	0	133	674	1,224	1,454	1,216	592	322
1959	Below Normal	207	26	0	0	0	40	833	1,025	1,195	1,302	1,025	218	357
1960	Dry	210	32	0	0	0	0	179	265	388	423	342	169	122
1961	Dry	57	0	0	0	0	0	369	670	851	998	792	345	248
1962	Below Normal	143	0	0	0	0	0	632	988	1,206	1,399	1,120	535	366
1963	Wet	0	0	0	0	0	0	106	753	1,355	1,521	1,229	603	338
1964	Dry	41	0	0	0	0	77	525	542	586	697	554	240	198
1965	Wet	26	0	0	0	0	55	263	1,000	1,278	1,403	930	563	335
1966	Below Normal	226	0	0	0	0	31	760	982	1,152	1,251	1,009	495	358
1967	Wet	206	0	0	0	0	2	122	874	1,041	1,503	1,214	595	338
1968	Below Normal	206	0	0	0	0	2	624	1,002	1,169	1,430	988	573	364
1969	Wet	95	0	0	0	0	2	529	1,024	1,209	1,369	1,110	543	357
1970	Wet	89	4	0	0	0	1	561	875	945	1,142	923	458	303
1971	Wet	83	0	0	0	0	59	867	789	1,142	1,298	1,046	497	350
1972	Below Normal	186	2	0	0	4	316	783	814	974	1,114	902	342	330
1973	Above Normal	4	0	0	0	0	0	533	989	1,282	1,397	1,129	530	356
1974	Wet	21	0	0	0	0	0	331	1,019	1,343	1,247	1,204	600	350
1975	Wet	62	2	0	0	0	0	387	1,016	1,312	1,381	1,126	575	356
1976	Critical	9	4	0	0	74	136	199	259	291	319	220	108	98
1977	Critical	48	2	0	0	8	21	65	39	71	78	64	20	25
1978	Above Normal	11	0	0	0	0	0	175	932	1,364	1,489	1,201	452	342
1979	Below Normal	242	0	0	0	0	0	379	838	1,105	1,203	947	440	313
1980	Above Normal	21	0	0	0	0	0	463	901	1,189	1,412	1,154	560	346
1981	Dry	184	15	0	0	0	0	368	881	1,370	1,493	1,208	511	366
1982	Wet	9	0	0	0	0	0	199	934	1,160	1,509	1,223	363	328
1983	Wet	0	0	0	0	0	0	124	810	1,288	1,520	1,170	476	328
1984	Wet	164	0	0	0	0	36	783	1,037	1,173	1,309	990	510	364
1985	Dry	47	0	0	0	0	0	551	962	1,180	1,298	1,039	329	328
1986	Wet	128	0	0	0	0	0	306	714	1,023	1,114	900	299	272
1987	Dry	161	19	0	0	0	1	369	503	595	645	522	259	187
1988	Critical	66	0	0	0	0	35	147	181	249	303	245	122	82
1989	Dry	46	0	0	0	5	0	296	521	586	687	551	30	166
1990	Critical	14	1	0	0	0	0	0	0	0	0	0	0	1
1991	Critical	0	0	0	0	0	0	62	146	203	236	191	94	57
1992	Critical	30	1	0	0	0	0	173	445	494	629	511	253	154
1993	Above Normal	8	2	0	0	0	0	466	645	1,121	1,512	1,202	606	338
1994	Critical	114	0	0	0	0	35	565	566	961	1,052	852	426	277
1995	Wet	126	0	0	0	0	0	361	703	1,181	1,490	1,203	595	344
1996	Wet	241	32	0	0	0	0	390	562	1,334	1,513	1,226	568	356
1997	Wet	58	0	0	0	0	71	881	966	1,101	1,306	973	471	353
1998	Wet	114	0	0	0	0	0	265	240	1,199	1,532	1,237	563	313
1999	Wet	111	0	0	0	0	0	490	962	1,163	1,399	1,116	559	352
2000	Above Normal	187	0	0	0	0	0	355	738	1,243	1,499	1,227	518	350
2001	Dry	2	2	0	0	0	1	258	483	581	676	546	233	169
2002	Dry	60	0	0	0	0	40	747	715	996	1,087	878	435	301
2003	Above Normal	178	0	0	0	0	0	181	703	1,361	1,521	1,069	609	341
	Average	85	3	0	0	2	22	357	645	903	1,042	832	380	259
	Wet	82	2	0	0	0	15	389	837	1,211	1,407	1,127	534	340
	Above Normal	71	4	0	0	0	11	450	835	1,247	1,419	1,120	514	344
	Below Normal	117	4	0	0	1	39	449	714	909	1,065	845	372	274
	Dry	94	5	0	0	5	25	333	509	682	771	620	262	201
	Critical	52	2	0	0	7	21	123	164	219	255	204	100	70

Change in Deliveries to Sacramento Valley Water Service Contractors (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-18	-52	-105	-120	-144	-116	-32	-36
1924	Critical	-16	-1	0	0	0	0	0	0	0	0	0	0	-1
1925	Dry	0	0	0	0	0	0	8	32	57	71	56	23	15
1926	Dry	11	0	0	0	0	3	6	31	48	53	41	21	13
1927	Wet	3	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	33	84	108	119	96	47	29
1929	Critical	17	0	0	0	0	0	3	5	4	6	5	2	3
1930	Dry	1	0	0	0	0	0	2	5	8	9	7	3	2
1931	Critical	1	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	-4	-4	-6	-7	-6	-3	-2
1933	Critical	-1	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	-9	-13	-16	-18	-15	-7	-5
1935	Below Normal	-2	0	0	0	0	0	-3	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	-3	-7	-8	-11	-9	-4	-3
1937	Below Normal	-2	0	0	0	0	0	-3	-16	-18	-22	-18	-9	-5
1938	Wet	-1	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	43	103	84	116	125	102	40	37
1940	Above Normal	13	3	0	0	0	0	0	0	0	0	0	0	1
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	4	11	15	17	13	7	4
1944	Dry	2	0	0	0	0	3	50	78	110	128	104	52	32
1945	Below Normal	12	0	0	0	0	0	1	2	2	3	2	1	1
1946	Below Normal	0	0	0	0	0	3	57	69	86	92	76	36	25
1947	Dry	13	0	0	0	0	0	13	20	22	29	23	12	8
1948	Below Normal	0	0	0	0	1	2	3	-4	-7	-9	-7	-3	-1
1949	Dry	-1	0	0	0	0	0	31	52	78	85	69	34	21
1950	Below Normal	14	0	0	0	0	0	38	51	61	68	55	25	19
1951	Above Normal	1	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	12	0	0	0	0	0	0	1
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	11	52	85	103	113	91	38	30
1956	Wet	13	0	0	0	0	0	0	0	0	0	0	0	1
1957	Above Normal	0	0	0	0	0	16	37	45	65	72	57	11	18
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	19	28	40	44	36	18	11
1961	Dry	6	0	0	0	0	0	43	78	99	116	92	40	29
1962	Below Normal	17	0	0	0	0	0	78	122	150	173	139	66	45
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	15	104	107	115	137	109	47	39
1965	Wet	5	0	0	0	0	9	43	91	116	128	85	51	32
1966	Below Normal	21	0	0	0	0	0	0	0	0	0	0	0	1
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	84	135	157	192	133	77	47
1969	Wet	13	0	0	0	0	0	0	0	0	0	0	0	1
1970	Wet	0	0	0	0	0	0	99	154	166	200	162	80	52
1971	Wet	15	0	0	0	0	4	0	0	0	0	0	0	1
1972	Below Normal	0	0	0	0	0	57	142	147	176	202	163	62	58
1973	Above Normal	1	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	27	39	51	57	63	43	21	18
1977	Critical	9	0	0	0	2	0	0	0	0	0	0	0	1
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	30	67	88	96	75	35	24
1980	Above Normal	2	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	105	183	224	246	197	62	62
1986	Wet	24	0	0	0	0	0	55	130	185	202	163	54	49
1987	Dry	29	4	0	0	0	0	8	11	14	15	12	6	6
1988	Critical	2	0	0	0	0	4	16	20	28	34	27	14	9
1989	Dry	5	0	0	0	1	0	31	55	62	72	58	3	17
1990	Critical	2	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	1	2	2	2	1	0
1992	Critical	0	0	0	0	0	0	-5	-13	-14	-18	-15	-7	-4
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	5	59	65	74	87	65	31	23
1998	Wet	8	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	62	116	140	163	131	56	41
2002	Dry	15	0	0	0	0	7	145	139	193	211	170	84	58
2003	Above Normal	34	0	0	0	0	0	0	0	0	0	0	0	2
	Average	3	0	0	0	0	2	19	27	34	38	30	13	10
	Wet	3	0	0	0	0	1	10	17	21	24	19	9	6
	Above Normal	4	0	0	0	0	1	6	11	14	16	13	5	4
	Below Normal	4	0	0	0	0	3	27	33	41	46	35	18	13
	Dry	5	0	0	0	0	5	43	61	79	89	72	30	23
	Critical	1	0	0	0	0	3	4	4	5	6	4	2	2

Percent Change in Deliveries to Sacramento Valley Water Service Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-14%	-14%	-14%	-14%	-14%	-14%	-14%	-14%
1924	Critical	-14%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-5%
1925	Dry	0%	0%	0%	0%	0%	0%	7%	10%	10%	10%	10%	10%	10%
1926	Dry	10%	0%	0%	0%	0%	17%	15%	15%	15%	15%	15%	15%	15%
1927	Wet	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	13%	12%	13%	12%	12%	12%	12%
1929	Critical	13%	0%	0%	0%	0%	0%	3%	4%	3%	3%	4%	3%	6%
1930	Dry	4%	0%	0%	0%	0%	0%	2%	2%	2%	2%	2%	2%	2%
1931	Critical	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	-4%	-3%	-4%	-4%	-4%	-4%	-4%
1933	Critical	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	-12%	-12%	-13%	-12%	-13%	-12%	-13%
1935	Below Normal	-17%	0%	0%	0%	0%	0%	-22%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-2%
1937	Below Normal	-2%	0%	0%	0%	0%	0%	-2%	-4%	-4%	-4%	-4%	-4%	-4%
1938	Wet	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	24%	21%	21%	21%	21%	21%	21%	20%
1940	Above Normal	21%	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%
1944	Dry	1%	0%	0%	0%	0%	19%	20%	20%	20%	20%	20%	20%	19%
1945	Below Normal	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	18%	8%	8%	8%	8%	8%	8%	8%
1947	Dry	8%	0%	0%	0%	0%	0%	4%	4%	4%	4%	4%	4%	4%
1948	Below Normal	0%	0%	0%	0%	7%	12%	5%	-1%	-1%	-1%	-1%	-1%	0%
1949	Dry	-1%	0%	0%	0%	0%	0%	8%	8%	8%	8%	8%	8%	8%
1950	Below Normal	8%	0%	0%	0%	0%	0%	13%	13%	13%	13%	13%	13%	12%
1951	Above Normal	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	20%	21%	21%	21%	21%	21%	21%	19%
1956	Wet	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	20%	6%	5%	5%	5%	5%	5%	5%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	12%	12%	12%	12%	12%	12%	10%
1961	Dry	12%	0%	0%	0%	0%	0%	13%	13%	13%	13%	13%	13%	13%
1962	Below Normal	13%	0%	0%	0%	0%	0%	14%	14%	14%	14%	14%	14%	14%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	24%	25%	25%	24%	24%	24%	24%	24%
1965	Wet	24%	0%	0%	0%	0%	20%	19%	10%	10%	10%	10%	10%	11%
1966	Below Normal	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	16%	16%	16%	16%	16%	16%	15%
1969	Wet	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	21%	21%	21%	21%	21%	21%	21%
1971	Wet	22%	0%	0%	0%	0%	7%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	22%	22%	22%	22%	22%	22%	22%	21%
1973	Above Normal	29%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	25%	24%	25%	24%	25%	24%	24%	23%
1977	Critical	24%	0%	0%	0%	32%	0%	0%	0%	0%	0%	0%	0%	4%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	9%	9%	9%	9%	9%	9%	8%
1980	Above Normal	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	24%	23%	23%	23%	23%	23%	23%
1986	Wet	23%	0%	0%	0%	0%	0%	22%	22%	22%	22%	22%	22%	22%
1987	Dry	22%	25%	0%	0%	0%	0%	2%	2%	2%	2%	2%	2%	3%
1988	Critical	3%	0%	0%	0%	0%	13%	12%	12%	13%	13%	12%	13%	12%
1989	Dry	12%	0%	0%	0%	22%	0%	12%	12%	12%	12%	12%	11%	11%
1990	Critical	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	-3%	-3%	-3%	-3%	-3%	-3%	-3%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	8%	7%	7%	7%	7%	7%	7%	7%
1998	Wet	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	32%	32%	32%	32%	32%	32%	32%
2002	Dry	33%	0%	0%	0%	0%	21%	24%	24%	24%	24%	24%	24%	24%
2003	Above Normal	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
	Average	5%	0%	0%	0%	1%	3%	5%	5%	5%	5%	5%	5%	5%
	Wet	5%	0%	0%	0%	0%	2%	3%	2%	2%	2%	2%	2%	2%
	Above Normal	9%	2%	0%	0%	0%	2%	2%	1%	1%	1%	1%	1%	2%
	Below Normal	2%	0%	0%	0%	1%	3%	3%	4%	4%	4%	4%	4%	4%
	Dry	6%	1%	0%	0%	1%	7%	13%	13%	13%	13%	13%	13%	13%
	Critical	3%	-1%	0%	0%	3%	3%	2%	2%	2%	2%	2%	2%	2%

Deliveries to San Joaquin Valley Exchange Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1923	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1924	Critical	979	336	148	154	427	868	901	1,204	1,641	1,865	1,826	1,227	702
1925	Dry	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1926	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1927	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1928	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1929	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1930	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1931	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1932	Dry	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1933	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1934	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1935	Below Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1936	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1937	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1938	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1939	Dry	934	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
1940	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1941	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1942	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1943	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1944	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1945	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1946	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1947	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1948	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1949	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1950	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1951	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1952	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1953	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1954	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1955	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1956	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1957	Above Normal	966	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1958	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1959	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1960	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1961	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1962	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1963	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1964	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1965	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1966	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1967	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1968	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1969	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1970	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1971	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1972	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1973	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1974	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1975	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1976	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1977	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1978	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1979	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1980	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1981	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1982	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1983	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1984	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1985	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1986	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1987	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1988	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1989	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1990	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1991	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1992	Critical	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1993	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1994	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1995	Wet	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1996	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1997	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1998	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1999	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2000	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
2001	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2002	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2003	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
	Average	954	328	144	150	428	1,098	1,141	1,524	2,078	2,360	2,312	1,554	853
	Wet	970	333	147	152	436	1,127	1,170	1,563	2,132	2,421	2,372	1,594	874
	Above Normal	940	323	142	148	421	1,127	1,170	1,563	2,132	2,421	2,372	1,594	871
	Below Normal	963	331	146	151	431	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
	Dry	951	328	144	150	428	1,112	1,155	1,543	2,104	2,391	2,342	1,573	863
	Critical	923	317	139	145	412	954	991	1,324	1,805	2,050	2,008	1,349	753

Deliveries to San Joaquin Valley Exchange Contractors (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1923	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1924	Critical	979	336	148	154	427	868	901	1,204	1,641	1,865	1,826	1,227	702
1925	Dry	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1926	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1927	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1928	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1929	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1930	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1931	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1932	Dry	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1933	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1934	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1935	Below Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1936	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1937	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1938	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1939	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1940	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1941	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1942	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1943	Wet	522	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	848
1944	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1945	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1946	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1947	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1948	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1949	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1950	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1951	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1952	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1953	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1954	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1955	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1956	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1957	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1958	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1959	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1960	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1961	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1962	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1963	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1964	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1965	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1966	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1967	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1968	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1969	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1970	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1971	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1972	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1973	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1974	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1975	Wet	931	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
1976	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1977	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1978	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1979	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1980	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1981	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1982	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1983	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1984	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1985	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1986	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1987	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1988	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1989	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1990	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1991	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1992	Critical	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1993	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1994	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1995	Wet	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1996	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1997	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1998	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1999	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2000	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
2001	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2002	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2003	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
	Average	948	328	144	150	428	1,098	1,141	1,524	2,078	2,360	2,312	1,554	853
	Wet	951	333	147	152	436	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
	Above Normal	941	323	142	148	421	1,127	1,170	1,563	2,132	2,421	2,372	1,594	871
	Below Normal	963	331	146	151	431	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
	Dry	954	328	144	150	428	1,112	1,155	1,543	2,104	2,391	2,342	1,573	863
	Critical	923	317	139	145	412	954	991	1,324	1,805	2,050	2,008	1,349	753

Change in Deliveries to San Joaquin Valley Exchange Contractors (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	45	0	0	0	0	0	0	0	0	0	0	0	3
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	-457	0	0	0	0	0	0	0	0	0	0	0	-28
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	13	0	0	0	0	0	0	0	0	0	0	0	1
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	-48	0	0	0	0	0	0	0	0	0	0	0	-3
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	-5	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	-19	0	0	0	0	0	0	0	0	0	0	0	-1
	Above Normal	1	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	3	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Deliveries to San Joaquin Valley Exchange Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	-47%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to South-of-Delta Water Service Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	955	720	989	1,733	2,247	1,225	1,603	2,627	4,365	5,246	3,803	1,261	1,622
1923	Below Normal	794	599	823	1,441	1,868	1,101	1,461	2,326	3,865	4,645	3,367	1,116	1,418
1924	Critical	703	530	728	1,276	1,597	46	66	95	158	190	138	46	335
1925	Dry	29	22	30	52	68	551	782	1,462	2,430	2,920	2,117	702	678
1926	Dry	442	333	458	802	1,040	355	504	727	1,208	1,452	1,053	349	528
1927	Wet	220	166	228	399	517	1,087	1,461	2,274	3,779	4,542	3,292	1,092	1,157
1928	Above Normal	687	518	712	1,247	1,562	826	1,461	2,165	3,597	4,323	3,134	1,039	1,289
1929	Critical	654	493	678	1,187	1,539	202	287	414	688	827	599	199	468
1930	Dry	125	94	130	227	294	456	694	1,001	1,664	2,000	1,450	481	523
1931	Critical	303	228	314	549	712	78	110	159	264	318	230	76	201
1932	Dry	48	36	50	87	109	221	314	454	754	906	657	218	234
1933	Critical	137	103	142	249	323	53	75	108	179	215	156	52	108
1934	Critical	33	25	34	59	77	166	236	341	567	681	494	164	175
1935	Below Normal	103	78	107	187	243	0	230	1,137	1,888	2,269	1,645	545	512
1936	Below Normal	343	259	356	623	780	784	1,113	1,607	2,669	3,208	2,326	771	900
1937	Below Normal	485	366	503	881	1,143	318	797	1,192	1,981	2,380	1,726	572	747
1938	Wet	360	272	373	654	848	1,542	2,111	3,160	5,250	6,309	4,574	1,516	1,637
1939	Dry	824	720	989	1,733	2,247	639	1,135	1,638	2,722	3,271	2,371	786	1,153
1940	Above Normal	495	373	513	898	1,125	825	1,267	1,991	3,307	3,975	2,881	955	1,128
1941	Wet	601	454	623	1,092	1,416	1,101	1,461	2,684	4,460	5,360	3,885	1,288	1,481
1942	Wet	811	612	841	1,472	1,909	1,207	1,619	2,514	4,176	5,019	3,638	1,206	1,516
1943	Wet	759	573	787	1,378	1,788	1,316	1,685	2,903	4,824	5,798	4,203	1,393	1,661
1944	Dry	877	662	909	1,592	1,994	705	1,001	1,444	2,400	2,884	2,091	693	1,043
1945	Below Normal	436	329	452	792	1,027	883	1,461	2,372	3,942	4,737	3,434	1,139	1,274
1946	Below Normal	717	541	743	1,301	1,687	935	1,337	2,026	3,366	4,046	2,933	972	1,248
1947	Dry	612	462	634	1,111	1,441	503	1,110	1,603	2,663	3,200	2,320	769	995
1948	Below Normal	484	365	502	879	1,100	230	900	2,148	3,569	4,289	3,109	1,031	1,128
1949	Dry	649	490	673	1,178	1,528	391	1,461	2,146	3,566	4,286	3,107	1,030	1,242
1950	Below Normal	648	489	672	1,177	1,526	467	882	1,273	2,115	2,542	1,843	611	862
1951	Above Normal	385	290	399	698	905	1,101	1,461	2,386	3,964	4,764	3,171	1,145	1,254
1952	Wet	721	544	747	1,308	1,638	1,320	1,976	3,160	5,250	6,309	4,574	1,516	1,762
1953	Wet	955	720	989	1,733	2,247	1,100	1,344	2,226	3,699	4,446	3,223	1,068	1,438
1954	Above Normal	673	507	697	1,221	1,583	1,101	1,461	2,271	3,774	4,535	3,288	1,090	1,345
1955	Dry	686	518	711	1,246	1,615	633	899	1,298	2,157	2,592	1,879	623	899
1956	Wet	392	296	406	712	891	1,211	1,509	2,335	3,880	4,663	3,381	1,121	1,262
1957	Above Normal	609	532	731	1,281	1,661	1,101	1,461	2,415	4,012	4,822	3,496	1,159	1,411
1958	Wet	730	550	756	1,324	1,717	1,176	1,668	3,160	5,250	6,309	4,574	1,516	1,742
1959	Below Normal	955	720	989	1,733	2,247	1,058	1,460	2,217	3,684	4,427	3,209	1,064	1,439
1960	Dry	670	505	694	1,216	1,522	153	607	876	1,455	1,749	1,268	420	673
1961	Dry	265	200	274	480	623	566	1,370	1,978	3,286	3,949	2,863	949	1,019
1962	Below Normal	598	451	619	1,085	1,406	844	1,285	2,006	3,332	4,005	2,903	963	1,181
1963	Wet	606	457	628	1,100	1,426	1,101	1,460	2,459	4,086	4,911	3,560	1,180	1,393
1964	Dry	743	561	770	1,349	1,689	682	968	1,398	2,322	2,791	2,023	671	966
1965	Wet	422	319	438	767	994	863	1,226	2,310	3,839	4,613	3,344	1,109	1,228
1966	Below Normal	698	527	723	1,267	1,643	1,101	1,461	2,276	3,781	4,544	3,294	1,092	1,358
1967	Wet	688	519	713	1,248	1,618	1,384	2,095	3,160	5,250	6,309	4,574	1,516	1,763
1968	Below Normal	955	720	989	1,733	2,169	1,101	1,461	2,259	3,753	4,510	3,270	1,084	1,454
1969	Wet	682	515	707	1,239	1,606	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,776
1970	Wet	955	720	989	1,733	2,247	974	1,461	2,207	3,667	4,407	3,195	1,059	1,429
1971	Wet	667	503	691	1,210	1,569	935	1,406	2,195	3,646	4,382	3,177	1,053	1,299
1972	Below Normal	663	500	687	1,204	1,507	1,101	1,461	2,143	3,561	4,280	3,102	1,029	1,287
1973	Above Normal	648	488	671	1,175	1,524	992	1,461	2,311	3,841	4,616	3,346	1,109	1,344
1974	Wet	698	527	724	1,268	1,644	1,191	1,597	2,671	4,438	5,334	3,867	1,282	1,530
1975	Wet	807	609	836	1,465	1,900	1,033	1,461	2,276	3,782	4,545	3,295	1,092	1,399
1976	Critical	688	519	713	1,248	1,563	334	474	684	1,136	1,365	990	328	606
1977	Critical	207	156	214	375	486	96	137	198	328	395	286	95	179
1978	Above Normal	60	45	62	108	141	1,135	1,855	3,160	5,250	6,309	4,574	1,516	1,471
1979	Below Normal	955	720	989	1,733	2,247	931	1,479	2,255	3,747	4,503	3,265	1,082	1,447
1980	Above Normal	681	514	706	1,237	1,549	1,379	1,758	2,806	4,662	5,603	4,062	1,347	1,595
1981	Dry	848	640	879	1,539	1,995	1,092	1,461	2,419	4,019	4,830	3,501	1,161	1,477
1982	Wet	731	551	757	1,326	1,720	1,257	1,909	3,160	5,250	6,309	4,574	1,516	1,762
1983	Wet	955	720	989	1,733	2,247	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,889
1984	Wet	955	720	989	1,733	2,169	1,103	1,461	2,227	3,699	4,446	3,223	1,069	1,441
1985	Dry	673	507	697	1,221	1,583	839	1,354	2,178	3,619	4,349	3,153	1,045	1,286
1986	Wet	658	496	682	1,194	1,549	872	1,382	1,995	3,314	3,983	2,888	957	1,210
1987	Dry	603	455	625	1,094	1,419	369	1,075	1,551	2,577	3,097	2,245	744	959
1988	Critical	469	353	486	850	1,065	310	440	636	1,056	1,269	920	305	493
1989	Dry	192	145	199	349	452	0	895	1,291	2,146	2,579	1,869	620	651
1990	Critical	390	294	404	708	918	0	0	0	0	0	0	0	163
1991	Critical	0	0	0	0	0	204	355	513	852	1,024	743	246	239
1992	Critical	155	117	161	281	352	355	963	1,390	2,309	2,776	2,012	667	700
1993	Above Normal	420	317	435	762	988	832	1,258	2,170	3,605	4,333	3,141	1,041	1,171
1994	Critical	656	495	679	1,190	1,543	1,319	1,761	2,557	4,249	5,106	3,702	1,227	1,484
1995	Wet	773	583	801	1,402	1,819	1,310	2,015	3,160	5,250	6,309	4,574	1,516	1,789
1996	Wet	955	720	989	1,733	2,169	1,179	1,568	2,627	4,365	5,246	3,803	1,261	1,612
1997	Wet	794	599	823	1,441	1,868	1,141	1,461	2,221	3,690	4,435	3,215	1,066	1,378
1998	Wet	671	506	695	1,218	1,579	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,771
1999	Wet	955	720	989	1,733	2,247	1,101	1,461	2,273	3,777	4,540	3,291	1,091	1,464
2000	Above Normal	687	518	712	1,247	1,561	1,101	1,461	2,439	4,053	4,871	3,531	1,171	1,415
2001	Dry	737	556	764	1,338	1,735	508	801	1,156	1,921	2,309	1,674	555	850
2002	Dry	349	264	362	634	822	871	1,413	2,197	3,650	4,386	3,180	1,054	1,164
2003	Above Normal	664	501	688	1,205	1,562	947	1,225	1,931	3,208	3,856	2,655	927	1,173
	Average	586	444	611	1,069	1,374	820	1,227	1,935	3,215	3,863	2,796	929	1,143
	Wet	712	537	738	1,293	1,667	1,197	1,668	2,647	4,399	5,287	3,832	1,271	1,530
	Above Normal	580	444	610	1,068	1,367	1,047	1,478	2,389	3,970	4,771	3,423	1,147	1,351
	Below Normal	631	476	654	1,145	1,471	775	1,199	1,945	3,232	3,885	2,816	934	1,161
	Dry	521	398	547	958	1,232	530	991	1,490	2,475	2,975	2,157	715	908
	Critical	366	276	379	664	848	264	409	591	982	1,180	856	284	429

Deliveries to South-of-Delta Water Service Contractors (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	955	720	989	1,733	2,247	1,225	1,603	2,627	4,365	5,246	3,803	1,261	1,622
1923	Below Normal	794	599	823	1,441	1,868	977	1,386	2,001	3,325	3,996	2,897	960	1,275
1924	Critical	605	456	627	1,097	1,374	46	66	95	158	190	138	46	294
1925	Dry	29	22	30	52	68	589	837	1,604	2,664	3,202	2,321	770	741
1926	Dry	485	365	502	879	1,140	409	580	838	1,392	1,673	1,213	402	597
1927	Wet	253	191	262	459	596	1,101	1,461	2,274	3,779	4,542	3,292	1,092	1,172
1928	Above Normal	687	518	712	1,247	1,562	794	1,461	2,434	4,045	4,861	3,524	1,168	1,395
1929	Critical	736	555	762	1,335	1,731	209	297	429	713	857	621	206	509
1930	Dry	130	98	134	235	305	474	707	1,020	1,695	2,037	1,477	490	534
1931	Critical	308	233	320	560	726	78	110	159	264	318	230	76	204
1932	Dry	48	36	50	87	109	213	303	437	726	872	632	210	226
1933	Critical	132	100	137	239	311	53	75	108	179	215	156	52	106
1934	Critical	33	25	34	59	77	145	206	298	494	594	431	143	154
1935	Below Normal	90	68	93	163	212	0	175	1,136	1,887	2,268	1,644	545	503
1936	Below Normal	343	259	356	623	780	773	1,097	1,583	2,631	3,162	2,292	760	889
1937	Below Normal	478	361	496	868	1,126	311	781	1,144	1,901	2,284	1,656	549	724
1938	Wet	346	261	358	627	813	1,542	2,111	3,160	5,250	6,309	4,574	1,516	1,631
1939	Dry	955	720	989	1,733	2,247	791	1,370	1,977	3,285	3,948	2,862	949	1,321
1940	Above Normal	597	451	619	1,084	1,358	782	1,206	1,901	3,158	3,796	2,752	912	1,128
1941	Wet	574	433	595	1,042	1,352	1,101	1,461	2,684	4,460	5,360	3,885	1,288	1,470
1942	Wet	811	612	841	1,472	1,909	1,207	1,619	2,514	4,176	5,019	3,638	1,206	1,516
1943	Wet	656	573	787	1,378	1,788	1,316	1,685	2,903	4,824	5,798	4,203	1,393	1,655
1944	Dry	877	662	909	1,592	1,994	845	1,200	1,732	2,878	3,459	2,508	831	1,179
1945	Below Normal	523	395	543	950	1,232	893	1,461	2,372	3,942	4,737	3,434	1,139	1,311
1946	Below Normal	717	541	743	1,301	1,687	935	1,394	2,108	3,503	4,210	3,052	1,012	1,284
1947	Dry	637	480	660	1,156	1,499	537	1,154	1,666	2,768	3,327	2,412	800	1,035
1948	Below Normal	503	380	522	914	1,144	263	947	2,226	3,699	4,446	3,223	1,068	1,172
1949	Dry	673	507	697	1,221	1,583	450	1,461	2,146	3,566	4,285	3,107	1,030	1,255
1950	Below Normal	648	489	672	1,177	1,526	519	993	1,433	2,382	2,862	2,075	688	936
1951	Above Normal	433	327	449	786	1,019	1,101	1,461	2,386	3,964	4,764	3,453	1,145	1,291
1952	Wet	721	544	747	1,308	1,638	1,343	1,976	3,160	5,250	6,309	4,574	1,516	1,763
1953	Wet	955	720	989	1,733	2,247	1,100	1,344	2,226	3,698	4,445	3,222	1,068	1,438
1954	Above Normal	673	507	697	1,221	1,583	1,101	1,461	2,271	3,774	4,535	3,288	1,090	1,345
1955	Dry	686	518	711	1,246	1,615	767	1,088	1,571	2,610	3,137	2,274	754	1,028
1956	Wet	475	358	492	861	1,079	1,211	1,509	2,335	3,880	4,663	3,381	1,121	1,296
1957	Above Normal	706	532	731	1,281	1,661	1,101	1,461	2,415	4,013	4,822	3,496	1,159	1,417
1958	Wet	730	550	756	1,324	1,717	1,175	1,668	3,160	5,250	6,309	4,574	1,516	1,742
1959	Below Normal	955	720	989	1,733	2,247	1,058	1,460	2,217	3,684	4,427	3,209	1,064	1,439
1960	Dry	670	505	694	1,216	1,522	281	677	978	1,624	1,952	1,415	469	726
1961	Dry	295	223	306	536	695	690	1,375	2,181	3,624	4,355	3,157	1,047	1,121
1962	Below Normal	659	497	683	1,196	1,551	901	1,358	2,112	3,508	4,216	3,057	1,013	1,257
1963	Wet	638	481	661	1,158	1,502	1,094	1,460	2,459	4,086	4,911	3,560	1,180	1,406
1964	Dry	743	561	770	1,349	1,689	850	1,206	1,741	2,893	3,476	2,520	836	1,128
1965	Wet	526	397	545	955	1,238	1,030	1,460	2,460	4,088	4,913	3,561	1,181	1,355
1966	Below Normal	743	561	770	1,349	1,750	1,048	1,461	2,275	3,781	4,544	3,294	1,092	1,373
1967	Wet	687	519	713	1,248	1,618	1,402	2,095	3,160	5,250	6,309	4,574	1,516	1,764
1968	Below Normal	955	720	989	1,733	2,169	1,101	1,461	2,259	3,753	4,510	3,270	1,084	1,454
1969	Wet	682	515	707	1,239	1,606	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,776
1970	Wet	955	720	989	1,733	2,247	1,101	1,461	2,417	4,017	4,827	2,398	1,160	1,454
1971	Wet	730	551	757	1,326	1,719	935	1,406	2,195	3,646	4,382	3,177	1,053	1,325
1972	Below Normal	663	500	687	1,204	1,507	1,101	1,461	2,143	3,561	4,280	3,102	1,029	1,287
1973	Above Normal	648	488	671	1,175	1,524	1,014	1,461	2,311	3,840	4,615	3,346	1,109	1,346
1974	Wet	698	527	724	1,268	1,644	1,191	1,597	2,671	4,438	5,334	3,867	1,282	1,530
1975	Wet	697	609	836	1,465	1,900	1,043	1,461	2,276	3,782	4,545	3,295	1,092	1,393
1976	Critical	688	519	713	1,248	1,563	416	590	852	1,416	1,701	1,233	409	686
1977	Critical	257	194	267	467	606	96	137	198	328	395	286	95	201
1978	Above Normal	60	45	62	108	141	1,107	1,855	3,160	5,250	6,309	4,574	1,516	1,469
1979	Below Normal	955	720	989	1,733	2,247	980	1,479	2,443	4,059	4,878	3,536	1,172	1,525
1980	Above Normal	738	557	765	1,340	1,677	1,379	1,758	2,806	4,662	5,603	4,062	1,347	1,618
1981	Dry	848	640	879	1,539	1,995	1,092	1,461	2,419	4,020	4,831	3,502	1,161	1,477
1982	Wet	731	551	758	1,327	1,721	1,278	1,909	3,160	5,250	6,309	4,574	1,516	1,763
1983	Wet	955	720	989	1,733	2,247	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,889
1984	Wet	955	720	989	1,733	2,169	1,103	1,461	2,227	3,699	4,446	3,223	1,069	1,441
1985	Dry	673	507	697	1,221	1,583	992	1,460	2,332	3,875	4,657	3,376	1,119	1,363
1986	Wet	705	532	730	1,279	1,659	1,074	1,690	2,439	4,052	4,870	3,530	1,170	1,438
1987	Dry	737	556	764	1,337	1,734	404	1,100	1,587	2,637	3,169	2,297	762	1,033
1988	Critical	479	362	497	870	1,090	349	495	715	1,188	1,428	1,035	343	535
1989	Dry	216	163	224	392	509	0	1,000	1,443	2,398	2,882	2,089	693	728
1990	Critical	436	329	452	792	1,026	0	0	0	0	0	0	0	182
1991	Critical	0	0	0	0	0	204	358	517	859	1,033	749	248	241
1992	Critical	156	118	162	284	355	353	936	1,350	2,244	2,697	1,955	648	683
1993	Above Normal	408	308	423	741	960	842	1,271	2,189	3,637	4,370	3,168	1,050	1,175
1994	Critical	661	499	685	1,200	1,557	1,319	1,761	2,557	4,249	5,106	3,702	1,227	1,486
1995	Wet	773	583	801	1,402	1,819	1,301	2,003	3,160	5,250	6,309	4,574	1,516	1,787
1996	Wet	955	720	989	1,733	2,169	1,179	1,568	2,627	4,365	5,246	3,803	1,261	1,612
1997	Wet	794	599	823	1,441	1,868	1,141	1,461	2,221	3,690	4,435	3,215	1,066	1,378
1998	Wet	671	506	695	1,218	1,579	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,771
1999	Wet	955	720	989	1,733	2,247	1,101	1,461	2,273	3,777	4,540	3,291	1,091	1,464
2000	Above Normal	687	518	712	1,247	1,561	1,101	1,461	2,439	4,053	4,871	3,408	1,171	1,408
2001	Dry	737	556	764	1,338	1,735	644	1,055	1,523	2,531	3,042	2,205	731	1,020
2002	Dry	460	347	477	835	1,083	935	1,406	2,290	3,804	4,572	3,314	1,099	1,251
2003	Above Normal	692	522	717	1,256	1,628	957	1,378	2,153	3,578	4,300	2,157	1,033	1,233
	Average	602	456	626	1,096	1,410	845	1,258	1,987	3,302	3,968	2,850	954	1,173
	Wet	716	547	751	1,315	1,696	1,219	1,688	2,678	4,450	5,348	3,835	1,285	1,547
	Above Normal	607	458	629	1,101	1,410	1,042	1,487	2,424	4,028	4,841	3,419	1,163	1,370
	Below Normal	645	486	668	1,170	1,503	776	1,208	1,961	3,258	3,916	2,839	941	1,173
	Dry	550	415	570	998	1,284	609	1,080	1,638	2,722	3,271	2,371	786	987
	Critical	374	282	388	679	868	272	419	607	1,008	1,211	878	291	440

Change in Deliveries to South-of-Delta Water Service Contractors (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-125	-75	-325	-540	-649	-471	-156	-142
1924	Critical	-98	-74	-102	-178	-223	0	0	0	0	0	0	0	-41
1925	Dry	0	0	0	0	0	39	55	141	235	282	204	68	62
1926	Dry	43	32	44	77	100	54	77	110	184	221	160	53	70
1927	Wet	33	25	35	61	79	15	0	0	0	0	0	0	15
1928	Above Normal	0	0	0	0	0	-32	0	270	448	538	390	129	106
1929	Critical	81	61	84	148	192	7	10	15	25	30	22	7	41
1930	Dry	5	3	5	8	11	18	13	19	31	38	27	9	11
1931	Critical	6	4	6	10	13	0	0	0	0	0	0	0	2
1932	Dry	0	0	0	0	0	-8	-12	-17	-28	-34	-24	-8	-8
1933	Critical	-5	-4	-5	-9	-12	0	0	0	0	0	0	0	-2
1934	Critical	0	0	0	0	0	-21	-30	-43	-72	-87	-63	-21	-21
1935	Below Normal	-13	-10	-14	-24	-31	0	-55	-1	-1	-1	-1	0	-9
1936	Below Normal	0	0	0	0	0	-11	-16	-23	-38	-46	-34	-11	-11
1937	Below Normal	-7	-5	-7	-13	-16	-7	-16	-48	-80	-96	-70	-23	-24
1938	Wet	-15	-11	-15	-26	-34	0	0	0	0	0	0	0	-6
1939	Dry	130	0	0	0	0	152	235	339	563	677	491	163	167
1940	Above Normal	102	77	106	186	233	-43	-62	-90	-149	-179	-130	-43	0
1941	Wet	-27	-20	-28	-49	-64	0	0	0	0	0	0	0	-11
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	-104	0	0	0	0	0	0	0	0	0	0	0	-6
1944	Dry	0	0	0	0	0	141	200	288	479	575	417	138	136
1945	Below Normal	87	66	90	158	205	10	0	0	0	0	0	0	37
1946	Below Normal	0	0	0	0	0	0	57	82	137	164	119	39	36
1947	Dry	25	19	26	45	58	34	44	63	105	127	92	30	40
1948	Below Normal	19	14	20	35	44	33	47	78	130	156	113	38	44
1949	Dry	24	18	25	43	56	59	0	0	0	0	0	0	13
1950	Below Normal	0	0	0	0	0	51	111	160	266	320	232	77	74
1951	Above Normal	48	37	50	88	114	0	0	0	0	0	283	0	38
1952	Wet	0	0	0	0	0	22	0	0	0	0	0	0	1
1953	Wet	0	0	0	0	0	0	0	-1	-1	-1	-1	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	133	189	273	453	545	395	131	129
1956	Wet	82	62	85	150	187	0	0	0	0	0	0	0	34
1957	Above Normal	96	0	0	0	0	0	0	0	0	0	0	0	6
1958	Wet	0	0	0	0	0	-1	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	128	71	102	169	204	148	49	53
1961	Dry	31	23	32	56	73	124	5	203	338	406	294	98	102
1962	Below Normal	61	46	64	112	145	57	73	106	176	211	153	51	76
1963	Wet	32	24	33	58	75	-8	0	0	0	0	0	0	13
1964	Dry	0	0	0	0	0	168	238	343	570	685	497	165	162
1965	Wet	104	78	107	188	244	167	234	150	249	299	217	72	128
1966	Below Normal	45	34	47	82	107	-54	0	0	0	0	0	0	16
1967	Wet	0	0	0	0	0	17	0	0	0	0	0	0	1
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	128	0	211	350	420	-797	101	24
1971	Wet	64	48	66	115	150	0	0	0	0	0	0	0	27
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	23	0	0	0	0	0	0	1
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	-110	0	0	0	0	10	0	0	0	0	0	0	-6
1976	Critical	0	0	0	0	0	82	117	168	280	336	244	81	79
1977	Critical	51	38	53	92	120	0	0	0	0	0	0	0	21
1978	Above Normal	0	0	0	0	0	-29	0	0	0	0	0	0	-2
1979	Below Normal	0	0	0	0	0	50	0	188	312	375	272	90	78
1980	Above Normal	57	43	59	103	129	0	0	0	0	0	0	0	23
1981	Dry	0	0	0	0	0	0	0	1	1	1	1	0	0
1982	Wet	0	0	0	0	0	21	0	0	0	0	0	0	1
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	153	106	154	256	308	223	74	77
1986	Wet	47	35	48	84	110	202	308	444	738	887	643	213	228
1987	Dry	134	101	139	243	316	35	25	36	60	72	52	17	74
1988	Critical	11	8	11	20	25	39	55	79	132	159	115	38	42
1989	Dry	24	18	25	44	56	0	105	152	252	303	220	73	77
1990	Critical	46	35	48	83	108	0	0	0	0	0	0	0	19
1991	Critical	0	0	0	0	0	0	3	4	7	8	6	2	2
1992	Critical	1	1	1	2	3	-1	-27	-40	-66	-79	-57	-19	-17
1993	Above Normal	-12	-9	-12	-22	-28	9	13	19	31	38	27	9	4
1994	Critical	6	4	6	10	13	0	0	0	0	0	0	0	2
1995	Wet	0	0	0	0	0	-9	-13	0	0	0	0	0	-1
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	-123	0	-8
2001	Dry	0	0	0	0	0	136	254	367	610	733	531	176	171
2002	Dry	111	84	115	201	261	64	-7	93	154	185	134	45	87
2003	Above Normal	28	21	29	51	66	10	153	222	369	444	-498	107	60
	Average	15	11	16	27	35	25	30	52	87	105	54	25	29
	Wet	4	9	13	22	29	22	20	31	51	62	2	15	17
	Above Normal	27	14	19	34	43	-5	9	35	58	70	-4	17	19
	Below Normal	14	10	14	25	32	0	9	16	26	31	22	8	13
	Dry	29	17	23	40	52	79	89	148	246	296	215	71	79
	Critical	8	6	9	15	20	9	11	15	26	31	22	7	11

Percent Change in Deliveries to South-of-Delta Water Service Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-11%	-5%	-14%	-14%	-14%	-14%	-14%	-10%
1924	Critical	-14%	-14%	-14%	-14%	-14%	0%	0%	0%	0%	0%	0%	0%	-12%
1925	Dry	0%	0%	0%	0%	0%	7%	7%	10%	10%	10%	10%	10%	9%
1926	Dry	10%	10%	10%	10%	10%	15%	15%	15%	15%	15%	15%	15%	13%
1927	Wet	15%	15%	15%	15%	15%	1%	0%	0%	0%	0%	0%	0%	1%
1928	Above Normal	0%	0%	0%	0%	0%	-4%	0%	12%	12%	12%	12%	12%	8%
1929	Critical	12%	12%	12%	12%	12%	3%	3%	4%	4%	4%	4%	4%	9%
1930	Dry	4%	3%	4%	4%	4%	4%	2%	2%	2%	2%	2%	2%	2%
1931	Critical	2%	2%	2%	2%	2%	0%	0%	0%	0%	0%	0%	0%	1%
1932	Dry	0%	0%	0%	0%	0%	-4%	-4%	-4%	-4%	-4%	-4%	-4%	-3%
1933	Critical	-4%	-4%	-4%	-4%	-4%	0%	0%	0%	0%	0%	0%	0%	-2%
1934	Critical	0%	0%	0%	0%	0%	-13%	-13%	-13%	-13%	-13%	-13%	-13%	-12%
1935	Below Normal	-13%	-13%	-13%	-13%	-13%	0%	-24%	0%	0%	0%	0%	0%	-2%
1936	Below Normal	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1937	Below Normal	-1%	-1%	-1%	-1%	-1%	-2%	-2%	-4%	-4%	-4%	-4%	-4%	-3%
1938	Wet	-4%	-4%	-4%	-4%	-4%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	16%	0%	0%	0%	0%	24%	21%	21%	21%	21%	21%	21%	14%
1940	Above Normal	21%	21%	21%	21%	21%	-5%	-5%	-5%	-5%	-5%	-5%	-5%	0%
1941	Wet	-4%	-4%	-4%	-4%	-5%	0%	0%	0%	0%	0%	0%	0%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	-14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	20%	20%	20%	20%	20%	20%	20%	13%
1945	Below Normal	20%	20%	20%	20%	20%	1%	0%	0%	0%	0%	0%	0%	3%
1946	Below Normal	0%	0%	0%	0%	0%	0%	4%	4%	4%	4%	4%	4%	3%
1947	Dry	4%	4%	4%	4%	4%	7%	4%	4%	4%	4%	4%	4%	4%
1948	Below Normal	4%	4%	4%	4%	4%	14%	5%	4%	4%	4%	4%	4%	4%
1949	Dry	4%	4%	4%	4%	4%	15%	0%	0%	0%	0%	0%	0%	1%
1950	Below Normal	0%	0%	0%	0%	0%	11%	13%	13%	13%	13%	13%	13%	9%
1951	Above Normal	12%	13%	13%	13%	13%	0%	0%	0%	0%	0%	9%	0%	3%
1952	Wet	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	21%	21%	21%	21%	21%	21%	21%	14%
1956	Wet	21%	21%	21%	21%	21%	0%	0%	0%	0%	0%	0%	0%	3%
1957	Above Normal	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	84%	12%	12%	12%	12%	12%	12%	8%
1961	Dry	12%	12%	12%	12%	12%	22%	0%	10%	10%	10%	10%	10%	10%
1962	Below Normal	10%	10%	10%	10%	10%	7%	6%	5%	5%	5%	5%	5%	6%
1963	Wet	5%	5%	5%	5%	5%	-1%	0%	0%	0%	0%	0%	0%	1%
1964	Dry	0%	0%	0%	0%	0%	25%	25%	25%	25%	25%	25%	25%	17%
1965	Wet	25%	24%	24%	25%	25%	19%	19%	6%	6%	6%	6%	6%	10%
1966	Below Normal	6%	6%	6%	6%	7%	-5%	0%	0%	0%	0%	0%	0%	1%
1967	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	13%	0%	10%	10%	10%	-25%	10%	2%
1971	Wet	10%	10%	10%	10%	10%	0%	0%	0%	0%	0%	0%	0%	2%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	-14%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	25%	25%	25%	25%	25%	25%	25%	13%
1977	Critical	25%	24%	25%	25%	25%	0%	0%	0%	0%	0%	0%	0%	12%
1978	Above Normal	0%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	5%	0%	8%	8%	8%	8%	8%	5%
1980	Above Normal	8%	8%	8%	8%	8%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	18%	8%	7%	7%	7%	7%	7%	6%
1986	Wet	7%	7%	7%	7%	7%	23%	22%	22%	22%	22%	22%	22%	19%
1987	Dry	22%	22%	22%	22%	22%	9%	2%	2%	2%	2%	2%	2%	8%
1988	Critical	2%	2%	2%	2%	2%	13%	12%	12%	12%	13%	12%	12%	9%
1989	Dry	12%	12%	13%	13%	12%	0%	12%	12%	12%	12%	12%	12%	12%
1990	Critical	12%	12%	12%	12%	12%	0%	0%	0%	0%	0%	0%	0%	12%
1991	Critical	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%
1992	Critical	1%	1%	1%	1%	1%	0%	-3%	-3%	-3%	-3%	-3%	-3%	-2%
1993	Above Normal	-3%	-3%	-3%	-3%	-3%	1%	1%	1%	1%	1%	1%	1%	0%
1994	Critical	1%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	0%	-1%
2001	Dry	0%	0%	0%	0%	0%	27%	32%	32%	32%	32%	32%	32%	20%
2002	Dry	32%	32%	32%	32%	32%	7%	0%	4%	4%	4%	4%	4%	7%
2003	Above Normal	4%	4%	4%	4%	4%	1%	12%	12%	12%	12%	-19%	12%	5%
	Average	3%	3%	3%	3%	3%	5%	3%	4%	4%	4%	3%	4%	3%
	Wet	2%	3%	3%	3%	3%	2%	2%	1%	1%	1%	0%	1%	1%
	Above Normal	5%	4%	4%	4%	4%	-1%	1%	2%	2%	2%	0%	2%	1%
	Below Normal	2%	2%	2%	2%	2%	1%	0%	1%	1%	1%	1%	1%	1%
	Dry	6%	5%	6%	6%	6%	17%	10%	11%	11%	11%	11%	11%	9%
	Critical	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%

Deliveries to North-of-Delta Refuges (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	267	226	141	69	62	18	20	66	104	139	185	242	93
1923	Below Normal	249	226	141	69	62	18	20	66	104	139	185	242	92
1924	Critical	270	226	141	69	60	14	15	49	78	105	139	182	82
1925	Dry	184	171	107	52	47	18	20	66	104	139	185	242	81
1926	Dry	278	226	141	69	62	18	20	66	104	139	185	242	94
1927	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1928	Above Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1929	Critical	276	226	141	69	62	18	20	66	104	139	185	242	94
1930	Dry	278	218	141	69	62	18	20	66	104	139	185	242	93
1931	Critical	272	214	141	69	62	14	15	49	78	105	139	182	81
1932	Dry	214	162	107	52	45	14	15	49	78	105	139	182	70
1933	Critical	214	164	107	52	47	14	15	49	78	105	139	182	71
1934	Critical	209	171	107	52	47	14	15	49	78	105	139	182	71
1935	Below Normal	209	171	107	52	47	18	20	66	104	139	185	242	82
1936	Below Normal	264	226	141	69	60	18	20	66	104	139	185	242	93
1937	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1938	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1939	Dry	260	226	141	69	62	18	20	66	104	139	185	242	93
1940	Above Normal	266	226	141	69	60	18	20	66	104	139	185	242	93
1941	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1942	Wet	251	226	141	69	62	18	20	66	104	139	185	242	92
1943	Wet	273	226	141	69	62	18	20	66	104	139	185	242	94
1944	Dry	273	226	141	69	60	18	20	66	104	139	185	242	93
1945	Below Normal	264	226	141	69	62	18	20	66	104	139	185	242	93
1946	Below Normal	245	226	141	69	62	18	20	66	104	139	185	242	92
1947	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1948	Below Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1949	Dry	259	216	141	69	62	18	20	66	104	139	185	242	92
1950	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1951	Above Normal	248	226	141	69	62	18	20	66	104	139	185	242	92
1952	Wet	245	226	141	69	60	18	20	66	104	139	185	242	92
1953	Wet	278	226	141	69	62	18	20	66	104	139	185	242	94
1954	Above Normal	271	226	141	69	62	18	20	66	104	139	185	242	93
1955	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1956	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1957	Above Normal	262	218	141	69	62	18	20	66	104	139	185	242	92
1958	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1959	Below Normal	274	218	141	69	62	18	20	66	104	139	185	242	93
1960	Dry	279	218	141	69	60	18	20	66	104	139	185	242	93
1961	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1962	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1963	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1964	Dry	254	226	141	69	60	18	20	66	104	139	185	242	92
1965	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1966	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1967	Wet	279	226	141	69	62	18	20	66	104	139	185	242	94
1968	Below Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
1969	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1970	Wet	260	226	141	69	62	18	20	66	104	139	185	242	93
1971	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1972	Below Normal	274	226	141	69	60	18	20	66	104	139	185	242	94
1973	Above Normal	246	226	141	69	62	18	20	66	104	139	185	242	92
1974	Wet	250	226	141	69	62	18	20	66	104	139	185	242	92
1975	Wet	257	226	141	69	62	18	20	66	104	139	185	242	93
1976	Critical	247	226	141	69	60	18	20	66	104	139	185	242	92
1977	Critical	274	226	141	69	62	14	15	49	78	105	139	182	82
1978	Above Normal	214	171	107	52	47	18	20	66	104	139	185	242	83
1979	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1980	Above Normal	251	226	141	69	60	18	20	66	104	139	185	242	92
1981	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1982	Wet	247	226	141	69	62	18	20	66	104	139	185	242	92
1983	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1984	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1985	Dry	255	226	141	69	62	18	20	66	104	139	185	242	93
1986	Wet	272	226	141	69	62	18	20	66	104	139	185	242	94
1987	Dry	277	226	141	69	62	18	20	66	104	139	185	242	94
1988	Critical	264	226	141	69	60	18	20	66	104	139	185	242	93
1989	Dry	277	214	141	69	62	18	20	66	104	139	185	224	92
1990	Critical	253	226	141	69	62	18	20	66	104	139	185	242	92
1991	Critical	276	217	141	69	62	14	15	49	78	105	139	182	82
1992	Critical	214	164	107	52	45	14	15	49	78	105	139	182	71
1993	Above Normal	189	164	107	52	47	18	20	66	104	139	185	242	81
1994	Critical	265	214	141	69	62	14	15	49	78	105	139	182	81
1995	Wet	206	171	107	52	47	18	20	66	104	139	185	242	82
1996	Wet	279	218	141	69	60	18	20	66	104	139	185	242	93
1997	Wet	252	214	141	69	62	18	20	66	104	139	185	242	92
1998	Wet	271	226	141	69	62	18	20	66	104	139	185	242	93
1999	Wet	260	214	141	69	62	18	20	66	104	139	185	242	92
2000	Above Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
2001	Dry	245	226	141	69	62	18	20	66	104	139	185	242	92
2002	Dry	264	214	141	69	62	18	20	66	104	139	185	242	92
2003	Above Normal	279	214	141	69	62	18	20	66	104	139	185	242	93
	Average	258	218	137	67	60	18	20	64	101	136	180	235	90
	Wet	257	223	140	68	61	18	20	66	104	139	185	242	92
	Above Normal	251	214	135	66	59	18	20	66	104	139	185	242	91
	Below Normal	264	221	139	68	60	18	20	66	104	139	185	242	92
	Dry	261	217	137	67	60	18	20	65	102	137	182	238	91
	Critical	253	208	133	65	57	15	17	55	87	116	155	202	83

Deliveries to North-of-Delta Refuges (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	267	226	141	69	62	18	20	66	104	139	185	242	93
1923	Below Normal	249	226	141	69	62	18	20	66	104	139	185	242	92
1924	Critical	270	226	141	69	60	14	15	49	78	105	139	182	82
1925	Dry	184	171	107	52	47	18	20	66	104	139	185	242	81
1926	Dry	278	226	141	69	62	18	20	66	104	139	185	242	94
1927	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1928	Above Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1929	Critical	276	226	141	69	62	18	20	66	104	139	185	242	94
1930	Dry	278	218	141	69	62	18	20	66	104	139	185	242	93
1931	Critical	272	214	141	69	62	14	15	49	78	105	139	182	81
1932	Dry	214	162	107	52	45	14	15	49	78	105	139	182	70
1933	Critical	214	164	107	52	47	14	15	49	78	105	139	182	71
1934	Critical	209	171	107	52	47	14	15	49	78	105	139	182	71
1935	Below Normal	209	171	107	52	47	18	20	66	104	139	185	242	82
1936	Below Normal	264	226	141	69	60	18	20	66	104	139	185	242	93
1937	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1938	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1939	Dry	260	226	141	69	62	18	20	66	104	139	185	242	93
1940	Above Normal	266	226	141	69	60	18	20	66	104	139	185	242	93
1941	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1942	Wet	251	226	141	69	62	18	20	66	104	139	185	242	92
1943	Wet	273	226	141	69	62	18	20	66	104	139	185	242	94
1944	Dry	273	226	141	69	60	18	20	66	104	139	185	242	93
1945	Below Normal	264	226	141	69	62	18	20	66	104	139	185	242	93
1946	Below Normal	245	226	141	69	62	18	20	66	104	139	185	242	92
1947	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1948	Below Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1949	Dry	259	216	141	69	62	18	20	66	104	139	185	242	92
1950	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1951	Above Normal	248	226	141	69	62	18	20	66	104	139	185	242	92
1952	Wet	245	226	141	69	60	18	20	66	104	139	185	242	92
1953	Wet	278	226	141	69	62	18	20	66	104	139	185	242	94
1954	Above Normal	271	226	141	69	62	18	20	66	104	139	185	242	93
1955	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1956	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1957	Above Normal	262	218	141	69	62	18	20	66	104	139	185	242	92
1958	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1959	Below Normal	274	218	141	69	62	18	20	66	104	139	185	242	93
1960	Dry	279	218	141	69	60	18	20	66	104	139	185	242	93
1961	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1962	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1963	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1964	Dry	254	226	141	69	60	18	20	66	104	139	185	242	92
1965	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1966	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1967	Wet	279	226	141	69	62	18	20	66	104	139	185	242	94
1968	Below Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
1969	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1970	Wet	260	226	141	69	62	18	20	66	104	139	185	242	93
1971	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1972	Below Normal	274	226	141	69	60	18	20	66	104	139	185	242	94
1973	Above Normal	246	226	141	69	62	18	20	66	104	139	185	242	92
1974	Wet	250	226	141	69	62	18	20	66	104	139	185	242	92
1975	Wet	257	226	141	69	62	18	20	66	104	139	185	242	93
1976	Critical	247	226	141	69	60	18	20	66	104	139	185	242	92
1977	Critical	274	226	141	69	62	14	15	49	78	105	139	182	82
1978	Above Normal	214	171	107	52	47	18	20	66	104	139	185	242	83
1979	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1980	Above Normal	251	226	141	69	60	18	20	66	104	139	185	242	92
1981	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1982	Wet	247	226	141	69	62	18	20	66	104	139	185	242	92
1983	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1984	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1985	Dry	255	226	141	69	62	18	20	66	104	139	185	242	93
1986	Wet	272	226	141	69	62	18	20	66	104	139	185	242	94
1987	Dry	277	226	141	69	62	18	20	66	104	139	185	242	94
1988	Critical	264	226	141	69	60	18	20	66	104	139	185	242	93
1989	Dry	277	214	141	69	62	18	20	66	104	139	185	224	92
1990	Critical	253	226	141	69	62	18	20	66	104	139	185	242	92
1991	Critical	276	217	141	69	62	14	15	49	78	105	139	182	82
1992	Critical	214	164	107	52	45	14	15	49	78	105	139	182	71
1993	Above Normal	189	164	107	52	47	18	20	66	104	139	185	242	81
1994	Critical	265	214	141	69	62	14	15	49	78	105	139	182	81
1995	Wet	206	171	107	52	47	18	20	66	104	139	185	242	82
1996	Wet	279	218	141	69	60	18	20	66	104	139	185	242	93
1997	Wet	252	214	141	69	62	18	20	66	104	139	185	242	92
1998	Wet	271	226	141	69	62	18	20	66	104	139	185	242	93
1999	Wet	260	214	141	69	62	18	20	66	104	139	185	242	92
2000	Above Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
2001	Dry	245	226	141	69	62	18	20	66	104	139	185	242	92
2002	Dry	264	214	141	69	62	18	20	66	104	139	185	242	92
2003	Above Normal	279	214	141	69	62	18	20	66	104	139	185	242	93
	Average	258	218	137	67	60	18	20	64	101	136	180	235	90
	Wet	257	223	140	68	61	18	20	66	104	139	185	242	92
	Above Normal	251	214	135	66	59	18	20	66	104	139	185	242	91
	Below Normal	264	221	139	68	60	18	20	66	104	139	185	242	92
	Dry	261	217	137	67	60	18	20	65	102	137	182	238	91
	Critical	253	208	133	65	57	15	17	55	87	116	155	202	83

Change in Deliveries to North-of-Delta Refuges (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Deliveries to North-of-Delta Refuges (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to South-of-Delta Refuges (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1923	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1924	Critical	1,071	690	315	141	102	68	156	314	352	86	144	627	246
1925	Dry	803	517	236	106	80	90	208	418	469	115	192	836	246
1926	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1927	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1928	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1929	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1930	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1931	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1932	Dry	803	517	236	106	77	68	156	314	352	86	144	627	211
1933	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1934	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1935	Below Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1936	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1937	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1938	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1939	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1940	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1941	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1942	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1943	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1944	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1945	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1946	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1947	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1948	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1949	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1950	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1951	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1952	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1953	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1954	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1955	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1956	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1957	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1958	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1959	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1960	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1961	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1962	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1963	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1964	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1965	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1966	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1967	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1968	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1969	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1970	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1971	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1972	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1973	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1974	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1975	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1976	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1977	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1978	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1979	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1980	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1981	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1982	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1983	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1984	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1985	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1986	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1987	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1988	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1989	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1990	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1991	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1992	Critical	803	517	236	106	77	68	156	314	352	86	144	627	211
1993	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1994	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1995	Wet	803	517	236	106	80	90	208	418	469	115	192	836	246
1996	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1997	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1998	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1999	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
2000	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
2001	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2002	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2003	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
	Average	1,041	671	305	137	102	88	203	407	456	112	187	813	273
	Wet	1,060	683	307	140	104	90	208	418	469	115	192	836	280
	Above Normal	1,026	661	302	135	100	90	208	418	469	115	192	836	275
	Below Normal	1,051	677	309	139	103	90	208	418	469	115	192	836	279
	Dry	1,041	671	306	137	102	89	206	413	462	114	190	825	275
	Critical	1,004	647	295	133	98	75	174	349	391	96	160	697	249

Deliveries to South-of-Delta Refuges (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1923	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1924	Critical	1,071	690	315	141	102	68	156	314	352	86	144	627	246
1925	Dry	803	517	236	106	80	90	208	418	469	115	192	836	246
1926	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1927	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1928	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1929	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1930	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1931	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1932	Dry	803	517	236	106	77	68	156	314	352	86	144	627	211
1933	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1934	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1935	Below Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1936	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1937	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1938	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1939	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1940	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1941	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1942	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1943	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1944	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1945	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1946	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1947	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1948	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1949	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1950	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1951	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1952	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1953	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1954	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1955	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1956	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1957	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1958	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1959	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1960	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1961	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1962	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1963	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1964	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1965	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1966	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1967	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1968	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1969	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1970	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1971	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1972	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1973	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1974	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1975	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1976	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1977	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1978	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1979	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1980	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1981	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1982	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1983	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1984	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1985	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1986	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1987	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1988	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1989	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1990	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1991	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1992	Critical	803	517	236	106	77	68	156	314	352	86	144	627	211
1993	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1994	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1995	Wet	803	517	236	106	80	90	208	418	469	115	192	836	246
1996	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1997	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1998	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1999	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
2000	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
2001	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2002	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2003	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
	Average	1,041	671	305	137	102	88	203	407	456	112	187	813	273
	Wet	1,060	683	307	140	104	90	208	418	469	115	192	836	280
	Above Normal	1,026	661	302	135	100	90	208	418	469	115	192	836	275
	Below Normal	1,051	677	309	139	103	90	208	418	469	115	192	836	279
	Dry	1,041	671	306	137	102	89	206	413	462	114	190	825	275
	Critical	1,004	647	295	133	98	75	174	349	391	96	160	697	249

Change in Deliveries to South-of-Delta Refuges (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Deliveries to South-of-Delta Refuges (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to North-of-Delta M&I Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	275	215	115	107	118	140	355	335	424	466	429	369	203
1923	Below Normal	247	215	115	107	118	245	273	400	445	463	426	303	203
1924	Critical	187	159	114	105	113	175	248	210	266	252	167	94	126
1925	Dry	47	51	50	50	42	140	284	319	389	392	341	202	140
1926	Dry	141	88	79	79	87	208	243	355	408	375	307	198	156
1927	Wet	91	82	76	76	85	146	282	394	415	470	433	371	177
1928	Above Normal	256	150	115	107	114	100	291	397	444	448	413	349	193
1929	Critical	242	118	99	96	104	171	286	326	320	321	230	153	149
1930	Dry	103	84	66	66	73	159	295	345	406	395	334	232	155
1931	Critical	130	84	79	79	87	175	277	271	273	282	190	118	124
1932	Dry	72	59	48	48	52	167	276	297	350	318	262	164	128
1933	Critical	110	78	67	67	75	153	260	267	297	285	198	128	120
1934	Critical	71	71	56	56	62	182	271	287	318	300	232	150	124
1935	Below Normal	84	67	63	57	70	84	156	357	413	411	373	297	147
1936	Below Normal	126	89	79	79	84	138	294	335	380	391	343	263	158
1937	Below Normal	138	106	79	79	88	122	261	350	381	395	363	292	161
1938	Wet	160	87	79	79	87	140	283	353	430	469	432	294	175
1939	Dry	172	218	115	107	119	97	321	304	385	381	349	267	171
1940	Above Normal	122	112	81	79	82	131	302	388	463	464	428	366	183
1941	Wet	250	173	115	107	118	140	211	316	485	491	450	317	192
1942	Wet	257	213	115	107	118	140	207	320	446	488	448	315	192
1943	Wet	202	150	115	107	118	140	251	405	455	468	431	370	195
1944	Dry	279	178	115	107	114	187	297	330	385	385	337	206	177
1945	Below Normal	118	87	79	93	87	181	365	375	452	472	433	346	187
1946	Below Normal	150	120	115	107	118	191	371	381	454	450	419	330	194
1947	Dry	194	150	115	107	118	176	305	349	375	396	347	212	172
1948	Below Normal	102	89	79	79	85	165	227	312	466	492	448	347	175
1949	Dry	217	150	115	107	118	94	368	381	460	459	424	341	196
1950	Below Normal	210	124	113	98	109	181	295	343	400	388	341	197	170
1951	Above Normal	98	87	79	79	87	152	368	368	463	463	426	363	184
1952	Wet	206	150	115	107	114	140	296	354	397	460	426	298	186
1953	Wet	207	213	115	107	122	216	317	382	441	464	418	306	200
1954	Above Normal	256	150	115	107	118	140	267	405	455	469	416	369	198
1955	Dry	282	176	115	107	118	158	289	337	389	386	339	248	178
1956	Wet	132	88	79	79	84	178	349	313	417	462	426	291	176
1957	Above Normal	164	232	177	154	118	140	331	309	481	482	443	331	204
1958	Wet	161	224	115	107	118	140	209	343	415	475	440	309	185
1959	Below Normal	204	230	177	107	118	220	348	379	429	429	397	265	200
1960	Dry	191	160	106	97	104	167	315	343	399	366	294	195	166
1961	Dry	127	84	79	79	87	94	299	344	401	403	373	295	161
1962	Below Normal	174	104	93	98	90	173	369	398	459	464	420	337	193
1963	Wet	149	150	115	107	118	192	224	344	484	485	446	375	193
1964	Dry	241	150	176	107	114	205	334	304	372	382	332	268	181
1965	Wet	112	88	79	79	87	198	205	406	464	465	405	357	178
1966	Below Normal	240	150	115	107	118	218	362	389	444	443	410	330	201
1967	Wet	203	150	39	107	118	140	209	368	413	463	443	314	180
1968	Below Normal	203	213	115	107	114	140	359	398	451	462	410	365	202
1969	Wet	225	150	115	107	118	141	301	360	413	459	423	363	192
1970	Wet	181	213	115	107	118	127	367	384	417	435	401	345	194
1971	Wet	207	144	110	102	178	152	374	321	445	455	420	293	194
1972	Below Normal	281	212	115	107	114	145	365	402	457	470	434	320	207
1973	Above Normal	163	122	103	100	108	140	360	403	462	462	426	352	194
1974	Wet	206	86	115	107	118	140	274	416	462	428	436	311	188
1975	Wet	176	213	115	156	118	140	331	367	468	465	425	308	199
1976	Critical	149	217	177	107	115	185	273	301	323	318	257	162	156
1977	Critical	97	68	62	62	69	176	252	231	277	258	184	90	111
1978	Above Normal	24	53	51	39	43	90	232	412	470	473	434	352	162
1979	Below Normal	288	176	115	107	118	123	328	405	471	469	429	363	205
1980	Above Normal	191	100	115	107	114	140	330	390	451	453	427	363	193
1981	Dry	243	164	115	107	118	137	329	372	449	448	414	338	196
1982	Wet	192	142	107	99	109	132	216	389	438	498	456	268	185
1983	Wet	149	150	115	107	118	140	212	358	437	463	417	292	179
1984	Wet	196	150	115	107	114	166	367	401	439	455	415	357	199
1985	Dry	214	150	115	113	118	178	362	403	453	461	422	310	200
1986	Wet	180	150	115	107	118	101	311	364	427	426	393	286	180
1987	Dry	191	124	102	90	99	128	292	323	364	360	315	240	159
1988	Critical	120	79	72	66	77	213	265	284	320	309	226	145	132
1989	Dry	98	65	63	63	69	78	303	359	401	411	347	189	148
1990	Critical	107	87	79	79	87	78	261	231	310	277	226	117	117
1991	Critical	81	60	53	53	59	160	295	300	365	362	309	247	142
1992	Critical	93	81	69	69	74	127	266	322	343	358	311	234	142
1993	Above Normal	98	82	68	61	68	104	297	311	397	469	427	370	167
1994	Critical	267	222	179	157	118	222	308	307	381	377	338	269	191
1995	Wet	157	120	87	79	87	90	315	367	452	486	448	355	184
1996	Wet	218	146	113	99	106	168	342	343	495	500	447	328	200
1997	Wet	160	115	104	99	115	258	403	416	448	453	340	232	191
1998	Wet	136	115	108	108	120	168	326	310	490	506	438	306	190
1999	Wet	169	110	99	99	109	137	368	427	472	439	368	222	183
2000	Above Normal	151	107	100	100	107	209	364	407	477	483	417	305	196
2001	Dry	103	113	99	99	109	130	280	343	379	383	334	246	159
2002	Dry	133	86	79	72	80	111	315	308	394	431	398	347	167
2003	Above Normal	277	215	174	153	113	192	268	389	481	476	409	338	211
	Average	171	134	101	95	102	154	298	350	416	424	377	283	176
	Wet	180	145	104	102	113	153	290	366	445	466	424	315	188
	Above Normal	173	135	108	99	99	140	314	376	456	467	425	352	190
	Below Normal	183	142	104	95	102	166	312	373	436	443	403	311	186
	Dry	169	125	97	89	97	145	306	340	398	396	348	250	167
	Critical	138	110	92	83	87	168	272	278	316	308	239	159	136

Deliveries to North-of-Delta M&I Contractors (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	275	215	115	107	118	140	355	335	424	466	429	369	203
1923	Below Normal	247	215	115	107	118	229	252	370	411	426	391	279	192
1924	Critical	171	145	104	97	103	175	248	210	266	252	167	94	123
1925	Dry	47	51	50	50	42	140	284	322	393	396	344	203	141
1926	Dry	143	89	79	79	88	211	246	362	416	383	313	204	158
1927	Wet	94	84	79	79	87	146	282	394	415	470	433	371	178
1928	Above Normal	256	150	115	107	114	98	308	419	462	466	431	365	199
1929	Critical	251	124	105	101	109	172	287	329	322	323	231	154	152
1930	Dry	104	85	67	67	74	159	295	345	406	395	334	232	155
1931	Critical	130	84	79	79	87	175	277	271	273	282	190	118	124
1932	Dry	72	59	48	48	52	166	274	294	347	316	261	163	127
1933	Critical	109	77	67	67	74	153	260	267	297	285	198	128	120
1934	Critical	71	71	56	56	62	179	266	282	313	296	229	148	123
1935	Below Normal	83	66	62	57	69	84	150	357	413	411	373	297	147
1936	Below Normal	126	89	79	79	84	137	292	332	377	387	341	261	156
1937	Below Normal	137	105	79	79	87	122	261	350	381	395	363	292	161
1938	Wet	160	87	79	79	87	140	282	353	430	469	432	294	175
1939	Dry	172	218	115	107	119	99	352	336	423	421	385	290	184
1940	Above Normal	135	124	90	87	90	131	302	388	463	464	428	366	186
1941	Wet	250	173	115	107	118	140	211	316	485	491	450	317	192
1942	Wet	257	213	115	107	118	140	207	320	446	488	448	315	192
1943	Wet	202	150	115	107	118	140	251	405	455	468	431	370	195
1944	Dry	279	178	115	107	114	195	313	348	406	407	354	218	184
1945	Below Normal	125	92	83	97	92	181	365	375	452	472	433	346	189
1946	Below Normal	150	150	115	107	118	198	371	381	454	450	419	330	196
1947	Dry	194	150	115	107	118	176	312	358	385	406	354	218	175
1948	Below Normal	105	91	81	81	87	169	227	312	466	492	448	347	176
1949	Dry	217	150	115	107	118	94	370	382	462	462	426	342	196
1950	Below Normal	211	124	113	99	109	181	295	343	400	388	341	197	170
1951	Above Normal	98	87	79	79	87	152	368	368	463	463	426	363	184
1952	Wet	206	150	115	107	114	140	296	354	397	460	426	298	186
1953	Wet	207	213	115	107	122	216	317	382	441	464	418	306	200
1954	Above Normal	256	150	115	107	118	140	267	405	455	469	416	369	198
1955	Dry	282	176	115	107	118	158	289	337	389	386	339	248	178
1956	Wet	132	88	79	79	84	178	349	313	417	462	426	291	176
1957	Above Normal	164	232	177	154	118	140	331	309	481	482	443	331	204
1958	Wet	161	224	115	107	118	140	209	343	415	475	440	309	185
1959	Below Normal	204	230	177	107	118	220	348	379	429	429	397	265	200
1960	Dry	191	160	106	97	104	176	315	343	399	366	294	195	166
1961	Dry	127	84	79	79	87	94	318	365	424	428	395	308	169
1962	Below Normal	181	110	98	101	93	187	369	398	459	464	420	337	195
1963	Wet	149	150	115	107	118	192	224	344	484	485	446	375	193
1964	Dry	241	150	176	107	114	215	353	323	393	404	348	280	188
1965	Wet	119	93	83	83	92	214	228	406	464	465	405	357	182
1966	Below Normal	240	150	115	107	118	218	362	389	444	443	410	330	201
1967	Wet	203	150	115	107	118	140	209	368	413	463	443	314	184
1968	Below Normal	203	213	115	107	114	140	359	398	451	462	410	365	202
1969	Wet	225	150	115	107	118	141	301	360	413	459	423	363	192
1970	Wet	181	213	115	107	118	141	382	400	434	454	420	359	201
1971	Wet	215	150	115	107	183	152	374	321	445	455	420	293	195
1972	Below Normal	281	212	115	107	114	148	370	408	461	475	439	324	209
1973	Above Normal	92	124	105	101	109	140	360	403	462	462	426	352	190
1974	Wet	206	86	115	107	118	140	274	416	462	428	436	311	188
1975	Wet	176	213	115	156	118	140	330	367	468	465	425	308	199
1976	Critical	149	217	177	107	115	194	276	305	328	324	260	166	159
1977	Critical	100	69	63	63	71	176	252	231	277	258	184	68	110
1978	Above Normal	24	53	51	39	43	89	232	412	470	473	434	352	162
1979	Below Normal	288	176	115	107	118	127	328	405	471	469	429	363	206
1980	Above Normal	191	127	115	107	114	140	330	390	451	453	427	363	194
1981	Dry	243	164	115	107	118	140	329	372	449	448	414	338	196
1982	Wet	192	142	107	99	109	132	216	389	438	498	456	268	185
1983	Wet	149	150	115	107	118	140	212	358	437	463	417	292	179
1984	Wet	196	150	115	107	114	166	367	401	439	455	415	357	199
1985	Dry	213	150	115	113	118	194	362	403	453	461	422	310	201
1986	Wet	180	150	115	107	118	115	346	403	471	473	437	310	195
1987	Dry	208	138	113	99	109	130	292	323	365	361	316	241	163
1988	Critical	121	79	72	67	77	215	267	287	323	313	230	148	133
1989	Dry	100	66	63	64	70	78	303	359	401	411	347	189	149
1990	Critical	107	87	79	79	87	78	261	231	310	277	226	117	117
1991	Critical	81	60	53	53	59	160	296	300	366	362	309	247	142
1992	Critical	93	81	69	69	74	126	266	322	343	358	311	234	142
1993	Above Normal	98	82	68	61	68	99	297	311	397	469	427	370	167
1994	Critical	267	222	179	157	118	222	308	307	381	377	338	269	191
1995	Wet	157	120	87	79	87	90	315	367	452	486	448	355	184
1996	Wet	218	145	113	99	106	168	342	343	495	500	447	328	200
1997	Wet	160	115	104	99	115	258	403	416	448	453	340	232	191
1998	Wet	136	115	108	108	120	168	326	310	490	506	438	306	190
1999	Wet	169	110	99	99	109	137	368	427	472	439	368	222	183
2000	Above Normal	151	107	100	100	107	209	364	407	477	483	417	305	196
2001	Dry	103	113	99	99	109	130	280	343	379	383	334	246	159
2002	Dry	133	86	79	72	80	122	330	324	414	452	418	361	174
2003	Above Normal	287	222	179	157	118	197	268	389	481	476	409	338	213
	Average	171	135	103	95	102	155	300	352	418	427	379	284	177
	Wet	181	146	107	102	113	155	293	368	447	469	426	316	189
	Above Normal	169	139	109	100	100	140	315	378	457	469	426	354	191
	Below Normal	184	144	104	96	103	167	311	371	434	440	401	310	186
	Dry	170	126	98	90	97	149	312	347	406	405	355	255	170
	Critical	137	110	92	83	86	169	272	278	317	309	240	157	136

Change in Deliveries to North-of-Delta M&I Contractors (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-16	-21	-30	-35	-37	-35	-23	-12
1924	Critical	-16	-14	-10	-9	-10	0	0	0	0	0	0	0	-4
1925	Dry	0	0	0	0	0	0	0	3	4	4	3	2	1
1926	Dry	1	1	1	1	1	3	3	7	8	8	7	5	3
1927	Wet	2	2	2	2	2	0	0	0	0	0	0	0	1
1928	Above Normal	0	0	0	0	0	-2	17	22	18	19	18	16	7
1929	Critical	9	7	5	5	6	1	1	2	2	2	2	1	3
1930	Dry	1	1	0	0	1	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	-1	-2	-2	-3	-2	-2	-1	-1
1933	Critical	-1	-1	-1	-1	-1	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	-3	-5	-5	-5	-4	-3	-2	-2
1935	Below Normal	-1	-1	-1	-1	-1	0	-7	0	0	0	0	0	-1
1936	Below Normal	0	0	0	0	0	-1	-3	-3	-3	-3	-3	-2	-1
1937	Below Normal	-1	-1	-1	-1	-1	-1	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	2	32	32	37	40	37	24	12
1940	Above Normal	13	12	8	8	8	0	0	0	0	0	0	0	3
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	8	17	18	21	22	16	12	7
1945	Below Normal	7	5	5	5	5	1	0	0	0	0	0	0	2
1946	Below Normal	0	30	0	0	0	6	0	0	0	0	0	0	2
1947	Dry	0	0	0	0	0	0	7	9	9	10	8	5	3
1948	Below Normal	3	2	2	2	2	3	0	0	0	0	0	0	1
1949	Dry	0	0	0	0	0	0	2	2	2	2	2	1	1
1950	Below Normal	1	1	1	0	1	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	9	0	0	0	0	0	0	1
1961	Dry	0	0	0	0	0	0	19	21	23	24	23	13	7
1962	Below Normal	8	5	5	4	4	14	0	0	0	0	0	0	2
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	10	20	19	21	22	17	12	7
1965	Wet	7	5	5	5	5	15	23	0	0	0	0	0	4
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	76	0	0	0	0	0	0	0	0	0	5
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	14	15	16	18	20	18	13	7
1971	Wet	8	7	5	4	5	0	0	0	0	0	0	0	2
1972	Below Normal	0	0	0	0	0	2	5	6	5	5	5	4	2
1973	Above Normal	-70	2	2	2	2	0	0	0	0	0	0	0	-4
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	9	3	5	5	7	4	4	2
1977	Critical	2	1	1	1	1	0	0	0	0	0	0	-22	-1
1978	Above Normal	0	0	0	0	0	-1	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	4	0	0	0	0	0	0	0
1980	Above Normal	0	27	0	0	0	0	0	0	0	0	0	0	2
1981	Dry	0	0	0	0	0	4	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	16	0	0	0	0	0	0	1
1986	Wet	0	0	0	0	0	13	35	40	44	47	43	24	15
1987	Dry	17	14	11	9	10	2	1	1	1	1	1	0	4
1988	Critical	0	0	0	0	0	3	2	3	4	5	4	2	1
1989	Dry	2	1	1	1	1	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	1	1	1	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	-5	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	11	15	15	20	21	19	14	7
2003	Above Normal	10	7	5	5	5	6	0	0	0	0	0	0	2
	Average	0	1	1	1	1	2	2	2	2	3	2	1	1
	Wet	1	1	3	0	0	2	3	2	2	3	2	1	1
	Above Normal	-4	4	1	1	1	0	1	2	2	2	2	1	1
	Below Normal	1	3	1	1	1	1	-2	-2	-2	-3	-2	-2	0
	Dry	1	1	1	1	1	4	6	7	8	8	7	5	3
	Critical	-1	-1	0	0	0	1	0	1	1	1	1	-1	0

Percent Change in Deliveries to North-of-Delta M&I Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-7%	-8%	-8%	-8%	-8%	-8%	-8%	-6%
1924	Critical	-9%	-9%	-9%	-9%	-9%	0%	0%	0%	0%	0%	0%	0%	-3%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%
1926	Dry	1%	1%	1%	1%	1%	1%	1%	2%	2%	2%	2%	3%	2%
1927	Wet	2%	2%	3%	3%	2%	0%	0%	0%	0%	0%	0%	0%	1%
1928	Above Normal	0%	0%	0%	0%	0%	-2%	6%	6%	4%	4%	4%	5%	4%
1929	Critical	4%	6%	5%	5%	6%	1%	0%	1%	1%	1%	1%	1%	2%
1930	Dry	1%	1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1933	Critical	-1%	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	-2%	-2%	-2%	-2%	-1%	-1%	-1%	-2%
1935	Below Normal	-1%	-2%	-2%	-2%	-1%	0%	-4%	0%	0%	0%	0%	0%	-1%
1936	Below Normal	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1937	Below Normal	-1%	-1%	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	2%	10%	11%	10%	10%	11%	9%	7%
1940	Above Normal	11%	11%	10%	10%	10%	0%	0%	0%	0%	0%	0%	0%	2%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	4%	6%	5%	5%	6%	5%	6%	4%
1945	Below Normal	6%	6%	6%	5%	6%	1%	0%	0%	0%	0%	0%	0%	1%
1946	Below Normal	0%	25%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	1%
1947	Dry	0%	0%	0%	0%	0%	0%	2%	3%	2%	3%	2%	2%	2%
1948	Below Normal	3%	2%	3%	3%	2%	2%	0%	0%	0%	0%	0%	0%	1%
1949	Dry	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%
1950	Below Normal	0%	1%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	5%	0%	0%	0%	0%	0%	0%	1%
1961	Dry	0%	0%	0%	0%	0%	0%	6%	6%	6%	6%	6%	4%	4%
1962	Below Normal	5%	5%	5%	4%	4%	8%	0%	0%	0%	0%	0%	0%	1%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	5%	6%	6%	6%	6%	5%	4%	4%
1965	Wet	6%	6%	6%	6%	6%	8%	11%	0%	0%	0%	0%	0%	2%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	194%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	11%	4%	4%	4%	5%	4%	4%	4%
1971	Wet	4%	5%	5%	4%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1972	Below Normal	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1973	Above Normal	-43%	2%	2%	2%	2%	0%	0%	0%	0%	0%	0%	0%	-2%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	5%	1%	2%	2%	2%	2%	2%	1%
1977	Critical	2%	1%	2%	2%	1%	0%	0%	0%	0%	0%	0%	-25%	-1%
1978	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	27%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	9%	0%	0%	0%	0%	0%	0%	1%
1986	Wet	0%	0%	0%	0%	0%	13%	11%	11%	10%	11%	11%	8%	8%
1987	Dry	9%	11%	11%	10%	10%	2%	0%	0%	0%	0%	0%	0%	3%
1988	Critical	0%	0%	0%	0%	0%	1%	1%	1%	1%	2%	2%	1%	1%
1989	Dry	2%	2%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	10%	5%	5%	5%	5%	5%	4%	4%
2003	Above Normal	3%	3%	3%	3%	5%	3%	0%	0%	0%	0%	0%	0%	1%
	Average	0%	1%	3%	1%	1%	1%	1%	1%	1%	1%	1%	0%	1%
	Wet	0%	1%	8%	0%	0%	1%	1%	1%	1%	1%	1%	0%	1%
	Above Normal	-2%	4%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	1%	3%	1%	1%	1%	1%	-1%	0%	-1%	-1%	-1%	-1%	0%
	Dry	1%	1%	1%	1%	1%	2%	2%	2%	2%	2%	2%	2%	2%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%

Deliveries to South-of-Delta M&I Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	178	239	237	156	80	245	202	184	190	216	239	268	148
1923	Below Normal	178	239	237	156	80	236	189	181	188	213	236	264	145
1924	Critical	176	236	234	154	76	130	109	97	101	114	127	142	103
1925	Dry	94	127	126	83	43	183	154	138	143	162	180	201	99
1926	Dry	133	180	178	117	60	179	150	134	139	157	175	196	109
1927	Wet	130	175	173	114	59	234	189	178	184	209	232	260	130
1928	Above Normal	173	232	230	151	75	192	189	172	178	202	224	251	137
1929	Critical	166	224	222	146	75	154	130	116	120	136	151	169	110
1930	Dry	112	151	150	99	51	183	154	138	143	162	180	201	104
1931	Critical	133	180	178	117	60	135	113	101	105	119	132	148	92
1932	Dry	98	132	131	86	43	157	132	118	122	139	154	173	90
1933	Critical	115	154	153	101	52	131	110	98	102	115	128	143	85
1934	Critical	95	128	127	83	43	149	125	112	116	131	146	163	86
1935	Below Normal	108	146	144	95	49	122	125	138	143	162	180	201	98
1936	Below Normal	133	180	178	117	58	186	156	139	144	163	182	203	112
1937	Below Normal	135	182	180	118	61	173	154	138	143	162	180	201	111
1938	Wet	133	180	178	117	60	245	206	184	190	216	239	268	134
1939	Dry	178	239	237	156	80	183	158	141	146	166	184	206	126
1940	Above Normal	137	184	182	120	60	192	171	162	167	190	211	236	122
1941	Wet	157	211	209	137	71	236	189	184	190	216	239	268	140
1942	Wet	178	239	237	156	80	245	204	184	190	216	239	268	148
1943	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1944	Dry	178	239	237	156	78	183	154	138	143	162	180	201	124
1945	Below Normal	133	180	178	117	60	201	189	184	190	216	239	268	131
1946	Below Normal	178	239	237	156	80	210	177	164	170	192	213	239	137
1947	Dry	159	213	211	139	72	183	156	139	144	163	181	203	119
1948	Below Normal	135	181	180	118	59	159	154	171	177	200	223	249	122
1949	Dry	165	223	220	145	75	183	189	171	177	200	223	249	135
1950	Below Normal	165	222	220	145	75	183	154	138	143	162	180	201	121
1951	Above Normal	133	180	178	117	60	236	189	184	190	216	198	268	130
1952	Wet	178	239	237	156	78	245	206	184	190	216	239	268	148
1953	Wet	178	239	237	156	80	236	178	175	182	206	229	256	143
1954	Above Normal	170	229	226	149	77	236	189	178	184	209	232	260	142
1955	Dry	172	232	230	151	78	183	154	138	143	162	180	201	123
1956	Wet	133	180	178	117	58	245	193	182	188	213	237	265	133
1957	Above Normal	176	237	235	155	79	236	189	184	190	216	239	268	146
1958	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1959	Below Normal	178	239	237	156	80	229	189	175	181	205	228	255	143
1960	Dry	169	228	226	149	74	147	154	138	143	162	180	201	119
1961	Dry	133	180	178	117	60	183	180	161	167	189	210	235	121
1962	Below Normal	156	210	208	137	70	195	172	163	168	191	212	237	128
1963	Wet	157	212	210	138	71	236	189	184	190	216	239	268	140
1964	Dry	178	239	237	156	78	183	154	138	143	162	180	201	124
1965	Wet	133	180	178	117	60	198	167	180	187	211	235	263	128
1966	Below Normal	175	235	233	153	79	236	189	178	185	209	232	260	143
1967	Wet	173	232	230	152	78	245	206	184	190	216	239	268	146
1968	Below Normal	178	239	237	156	78	236	189	177	184	208	231	259	144
1969	Wet	172	231	229	151	77	245	206	184	190	216	239	268	146
1970	Wet	178	239	237	156	80	216	189	174	180	204	227	254	142
1971	Wet	169	227	225	148	76	210	184	174	180	204	226	253	138
1972	Below Normal	168	226	224	148	73	236	189	171	177	200	222	249	138
1973	Above Normal	165	222	220	145	75	218	189	180	187	212	235	263	140
1974	Wet	175	235	233	153	79	245	201	184	190	216	239	268	147
1975	Wet	178	239	237	156	80	225	189	178	185	209	232	260	144
1976	Critical	173	232	230	152	75	175	147	132	136	154	172	192	119
1977	Critical	127	171	170	112	58	138	116	103	107	121	135	151	91
1978	Above Normal	100	135	133	88	45	241	206	184	190	216	239	268	124
1979	Below Normal	178	239	237	156	80	209	190	177	183	208	231	258	142
1980	Above Normal	172	231	229	151	75	245	206	184	190	216	239	268	146
1981	Dry	178	239	237	156	80	234	189	184	190	216	239	268	146
1982	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1983	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1984	Wet	178	239	237	156	78	236	189	175	182	206	229	256	143
1985	Dry	170	229	226	149	77	194	179	173	179	202	225	252	137
1986	Wet	167	225	223	147	75	200	181	162	168	190	211	236	132
1987	Dry	157	211	209	138	71	181	154	138	143	162	180	201	118
1988	Critical	133	180	178	117	58	172	144	129	133	151	168	188	106
1989	Dry	125	168	166	110	56	122	154	138	143	162	180	201	104
1990	Critical	133	180	178	117	60	122	103	92	95	108	120	134	87
1991	Critical	89	120	119	78	40	155	136	122	126	143	159	178	89
1992	Critical	118	159	157	103	51	179	154	138	143	162	180	201	106
1993	Above Normal	133	180	178	117	60	193	170	172	178	202	224	251	125
1994	Critical	167	224	222	146	75	245	206	184	190	216	239	268	144
1995	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1996	Wet	178	239	237	156	78	245	199	184	190	216	239	268	147
1997	Wet	178	239	237	156	80	242	189	175	181	205	228	255	144
1998	Wet	170	228	226	149	76	245	206	184	190	216	239	268	145
1999	Wet	178	239	237	156	80	236	189	178	184	209	232	260	144
2000	Above Normal	173	232	230	151	75	236	189	184	190	216	239	268	144
2001	Dry	178	239	237	156	80	183	154	138	143	162	180	201	124
2002	Dry	133	180	178	117	60	199	184	174	180	204	226	253	127
2003	Above Normal	168	226	224	148	76	211	167	158	164	186	171	231	129
	Average	156	210	208	137	70	204	174	161	166	188	208	234	128
	Wet	168	226	223	147	75	236	195	180	187	212	235	263	142
	Above Normal	156	210	208	137	70	223	188	177	183	208	224	258	136
	Below Normal	157	211	209	138	70	201	173	164	170	192	213	239	130
	Dry	151	203	201	132	67	180	161	146	152	172	191	214	119
	Critical	135	182	181	119	60	157	133	119	123	139	155	173	102

Deliveries to South-of-Delta M&I Contractors (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	178	239	237	156	80	245	202	184	190	216	239	268	148
1923	Below Normal	178	239	237	156	80	216	182	162	168	190	212	237	137
1924	Critical	157	211	209	138	68	130	109	97	101	114	127	142	97
1925	Dry	94	127	126	83	43	183	154	139	144	163	181	203	99
1926	Dry	135	181	180	118	61	183	154	138	143	162	180	201	111
1927	Wet	133	180	178	117	60	236	189	178	184	209	232	260	131
1928	Above Normal	173	232	230	151	75	187	189	184	190	216	239	268	141
1929	Critical	178	239	237	156	80	156	131	117	121	137	152	170	114
1930	Dry	113	152	151	99	51	183	154	138	143	162	180	201	105
1931	Critical	133	180	178	117	60	135	113	101	105	119	132	148	92
1932	Dry	98	132	131	86	43	156	131	117	121	138	153	171	90
1933	Critical	114	153	151	100	51	131	110	98	102	115	128	143	85
1934	Critical	95	128	127	83	43	145	122	109	113	128	142	159	85
1935	Below Normal	106	142	141	93	48	122	119	138	143	162	180	201	97
1936	Below Normal	133	180	178	117	58	184	155	138	143	162	180	201	111
1937	Below Normal	134	180	178	117	60	172	154	138	143	162	180	201	110
1938	Wet	133	180	178	117	60	245	206	184	190	216	239	268	134
1939	Dry	178	239	237	156	80	187	180	161	167	189	210	235	134
1940	Above Normal	156	210	208	137	68	185	165	156	162	184	204	228	125
1941	Wet	152	204	202	133	68	236	189	184	190	216	239	268	138
1942	Wet	178	239	237	156	80	245	204	184	190	216	239	268	148
1943	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1944	Dry	178	239	237	156	78	195	164	147	152	172	191	214	129
1945	Below Normal	142	191	189	125	64	203	189	184	190	216	239	268	133
1946	Below Normal	178	239	237	156	80	210	182	168	174	198	220	246	139
1947	Dry	163	220	217	143	74	183	160	143	148	168	186	208	122
1948	Below Normal	138	186	184	121	60	164	154	175	182	206	229	256	125
1949	Dry	170	229	226	149	77	183	189	171	177	200	223	249	136
1950	Below Normal	165	222	220	145	75	183	154	138	143	162	180	201	121
1951	Above Normal	133	180	178	117	60	236	189	184	190	216	239	268	133
1952	Wet	178	239	237	156	78	245	206	184	190	216	239	268	148
1953	Wet	178	239	237	156	80	236	178	175	182	206	229	256	143
1954	Above Normal	170	228	226	149	77	236	189	178	184	209	232	260	142
1955	Dry	172	232	230	151	78	183	154	138	143	162	180	201	123
1956	Wet	133	180	178	117	58	245	193	182	188	213	237	265	133
1957	Above Normal	176	237	235	155	79	236	189	184	190	216	239	268	146
1958	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1959	Below Normal	178	239	237	156	80	229	189	175	181	205	228	255	143
1960	Dry	169	228	226	149	74	167	154	138	143	162	180	201	121
1961	Dry	133	180	178	117	60	183	181	173	179	203	225	252	125
1962	Below Normal	167	225	223	147	75	204	179	169	175	198	220	246	135
1963	Wet	163	220	218	143	74	235	189	184	190	216	239	268	142
1964	Dry	178	239	237	156	78	196	165	147	152	173	192	215	129
1965	Wet	143	192	190	125	64	225	189	184	190	216	239	268	135
1966	Below Normal	178	239	237	156	80	227	189	178	185	209	232	260	144
1967	Wet	173	232	230	152	78	245	206	184	190	216	239	268	146
1968	Below Normal	178	239	237	156	78	236	189	177	184	208	231	259	144
1969	Wet	172	231	229	151	77	245	206	184	190	216	239	268	146
1970	Wet	178	239	237	156	80	236	189	184	190	216	198	268	144
1971	Wet	178	239	237	156	80	210	184	174	180	204	226	253	141
1972	Below Normal	168	226	224	148	73	236	189	171	177	200	222	249	138
1973	Above Normal	165	222	220	145	75	222	189	180	187	212	235	263	140
1974	Wet	175	235	233	153	79	245	201	184	190	216	239	268	147
1975	Wet	178	239	237	156	80	227	189	178	185	209	232	260	144
1976	Critical	173	232	230	152	75	183	154	138	143	162	180	201	123
1977	Critical	133	180	178	117	60	138	116	103	107	121	135	151	93
1978	Above Normal	100	135	133	88	45	237	206	184	190	216	239	268	124
1979	Below Normal	178	239	237	156	80	217	190	184	190	216	239	268	145
1980	Above Normal	178	239	237	156	78	245	206	184	190	216	239	268	148
1981	Dry	178	239	237	156	80	234	189	184	190	216	239	268	146
1982	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1983	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1984	Wet	178	239	237	156	78	236	189	175	182	206	229	256	143
1985	Dry	170	229	226	149	77	218	189	182	188	213	237	265	142
1986	Wet	176	237	234	154	79	232	206	184	190	216	239	268	146
1987	Dry	178	239	237	156	80	183	155	138	143	162	180	202	125
1988	Critical	134	180	178	118	58	178	149	133	138	157	174	195	109
1989	Dry	129	174	172	113	58	122	154	138	143	162	180	201	106
1990	Critical	133	180	178	117	60	122	103	92	95	108	120	134	87
1991	Critical	89	120	119	78	40	155	137	122	126	143	159	178	89
1992	Critical	118	159	157	104	51	178	154	138	143	162	180	201	106
1993	Above Normal	133	180	178	117	60	195	171	173	179	203	226	253	125
1994	Critical	168	226	224	147	76	245	206	184	190	216	239	268	145
1995	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1996	Wet	178	239	237	156	78	245	199	184	190	216	239	268	147
1997	Wet	178	239	237	156	80	242	189	175	181	205	228	255	144
1998	Wet	170	228	226	149	76	245	206	184	190	216	239	268	145
1999	Wet	178	239	237	156	80	236	189	178	184	209	232	260	144
2000	Above Normal	173	232	230	151	75	236	189	184	190	216	198	268	142
2001	Dry	178	239	237	156	80	183	154	138	143	162	180	201	124
2002	Dry	133	180	178	117	60	210	184	179	185	210	233	261	129
2003	Above Normal	173	233	231	152	78	213	181	171	177	201	97	250	131
	Average	157	212	210	138	70	206	175	162	168	190	209	237	129
	Wet	169	227	225	148	76	239	197	182	188	213	235	265	143
	Above Normal	159	214	212	140	71	223	189	179	185	210	219	261	137
	Below Normal	159	213	211	139	71	200	172	164	170	192	214	239	130
	Dry	153	205	203	134	68	185	165	150	156	176	196	219	122
	Critical	135	182	180	119	60	158	134	119	124	140	156	174	102

Change in Deliveries to South-of-Delta M&I Contractors (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-20	-7	-19	-20	-22	-25	-28	-8
1924	Critical	-18	-25	-24	-16	-8	0	0	0	0	0	0	0	-6
1925	Dry	0	0	0	0	0	0	0	1	1	2	2	2	1
1926	Dry	1	2	2	1	1	5	4	4	4	4	5	5	2
1927	Wet	4	5	5	3	2	2	0	0	0	0	0	0	1
1928	Above Normal	0	0	0	0	0	-5	0	12	12	14	16	17	4
1929	Critical	12	16	15	10	5	1	1	1	1	1	1	1	4
1930	Dry	1	1	1	1	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	-1	-1	-1	-1	-1	-1	-1	-1
1933	Critical	-1	-1	-1	-1	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	-3	-3	-3	-3	-3	-3	-4	-1
1935	Below Normal	-2	-3	-3	-2	-1	0	-5	0	0	0	0	0	-1
1936	Below Normal	0	0	0	0	0	-2	-2	-1	-1	-2	-2	-2	-1
1937	Below Normal	-1	-2	-2	-1	-1	-1	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	3	22	20	20	23	26	29	9
1940	Above Normal	19	26	25	17	8	-7	-6	-5	-5	-6	-7	-8	3
1941	Wet	-5	-7	-7	-4	-2	0	0	0	0	0	0	0	-2
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	12	10	9	9	10	12	13	5
1945	Below Normal	9	12	11	8	4	2	0	0	0	0	0	0	3
1946	Below Normal	0	0	0	0	0	0	5	5	5	6	6	7	2
1947	Dry	5	6	6	4	2	0	4	4	4	4	5	5	3
1948	Below Normal	4	5	5	3	2	5	0	5	5	5	6	7	3
1949	Dry	4	6	6	4	2	0	0	0	0	0	0	0	1
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	41	0	3
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	20	0	0	0	0	0	0	1
1961	Dry	0	0	0	0	0	0	0	12	12	14	15	17	4
1962	Below Normal	11	15	15	10	5	9	7	6	6	7	8	9	7
1963	Wet	6	8	8	5	3	-1	0	0	0	0	0	0	2
1964	Dry	0	0	0	0	0	12	10	9	10	11	12	14	5
1965	Wet	9	12	12	8	4	26	22	3	4	4	4	5	7
1966	Below Normal	3	4	4	3	2	-9	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	20	0	9	10	11	-29	14	2
1971	Wet	9	12	12	8	4	0	0	0	0	0	0	0	3
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	4	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	2	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	8	7	6	6	7	8	9	3
1977	Critical	6	8	8	5	3	0	0	0	0	0	0	0	2
1978	Above Normal	0	0	0	0	0	-5	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	8	0	7	7	8	9	10	3
1980	Above Normal	6	9	9	6	3	0	0	0	0	0	0	0	2
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	24	10	9	9	11	12	13	5
1986	Wet	9	12	12	8	4	32	24	22	23	26	28	32	14
1987	Dry	21	28	28	19	10	3	0	0	0	0	1	1	7
1988	Critical	0	1	1	0	0	6	5	5	5	5	6	7	2
1989	Dry	4	6	6	4	2	0	0	0	0	0	0	0	1
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	1	1	1	1	1	1	2	1
1994	Critical	1	1	1	1	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	-41	0	-3
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	10	-1	5	6	6	7	8	3
2003	Above Normal	5	7	7	5	2	2	14	13	13	15	-74	19	2
	Average	1	2	2	1	1	2	1	2	2	2	1	2	1
	Wet	1	2	2	1	1	3	2	1	1	2	0	2	1
	Above Normal	3	4	3	2	1	-1	1	2	2	2	-5	2	1
	Below Normal	2	2	2	2	1	-1	0	0	0	0	0	0	1
	Dry	2	3	3	2	1	5	3	4	4	5	5	6	3
	Critical	0	0	0	0	0	1	1	1	1	1	1	1	0

Percent Change in Deliveries to South-of-Delta M&I Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-8%	-4%	-10%	-11%	-10%	-11%	-11%	-6%
1924	Critical	-10%	-11%	-10%	-10%	-10%	0%	0%	0%	0%	0%	0%	0%	-6%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%
1926	Dry	1%	1%	1%	1%	2%	3%	3%	3%	3%	3%	3%	3%	2%
1927	Wet	3%	3%	3%	3%	3%	1%	0%	0%	0%	0%	0%	0%	1%
1928	Above Normal	0%	0%	0%	0%	0%	-3%	0%	7%	7%	7%	7%	7%	3%
1929	Critical	7%	7%	7%	7%	7%	1%	1%	1%	1%	1%	1%	1%	4%
1930	Dry	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1933	Critical	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	-2%	-2%	-3%	-3%	-2%	-2%	-2%	-1%
1935	Below Normal	-2%	-2%	-2%	-2%	-2%	0%	-4%	0%	0%	0%	0%	0%	-1%
1936	Below Normal	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1937	Below Normal	-1%	-1%	-1%	-1%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	2%	14%	14%	14%	14%	14%	14%	7%
1940	Above Normal	14%	14%	14%	14%	13%	-4%	-4%	-3%	-3%	-3%	-3%	-3%	2%
1941	Wet	-3%	-3%	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%	0%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	7%	6%	7%	6%	6%	7%	6%	4%
1945	Below Normal	7%	7%	6%	7%	7%	1%	0%	0%	0%	0%	0%	0%	2%
1946	Below Normal	0%	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	3%	1%
1947	Dry	3%	3%	3%	3%	3%	0%	3%	3%	3%	2%	3%	2%	3%
1948	Below Normal	3%	3%	3%	3%	3%	3%	0%	3%	3%	2%	3%	3%	2%
1949	Dry	2%	3%	3%	3%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	21%	0%	2%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	14%	0%	0%	0%	0%	0%	0%	1%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	7%	7%	7%	7%	7%	3%
1962	Below Normal	7%	7%	7%	7%	7%	5%	4%	4%	4%	4%	4%	4%	5%
1963	Wet	4%	4%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1964	Dry	0%	0%	0%	0%	0%	7%	6%	7%	7%	7%	7%	7%	4%
1965	Wet	7%	7%	7%	7%	7%	13%	13%	2%	2%	2%	2%	2%	5%
1966	Below Normal	2%	2%	2%	2%	3%	-4%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	9%	0%	5%	6%	5%	-13%	6%	1%
1971	Wet	5%	5%	5%	5%	5%	0%	0%	0%	0%	0%	0%	0%	2%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	5%	5%	5%	4%	5%	5%	5%	3%
1977	Critical	5%	5%	5%	4%	5%	0%	0%	0%	0%	0%	0%	0%	2%
1978	Above Normal	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	4%	0%	4%	4%	4%	4%	4%	2%
1980	Above Normal	3%	4%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	12%	6%	5%	5%	5%	5%	5%	4%
1986	Wet	5%	5%	5%	5%	5%	16%	13%	14%	14%	14%	13%	14%	11%
1987	Dry	13%	13%	13%	14%	14%	2%	0%	0%	0%	0%	1%	0%	6%
1988	Critical	0%	1%	1%	0%	0%	3%	3%	4%	4%	3%	4%	4%	2%
1989	Dry	3%	4%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	1%	1%	1%	1%	0%	0%	1%	1%
1994	Critical	1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-17%	0%	-2%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	5%	-1%	3%	3%	3%	3%	3%	2%
2003	Above Normal	3%	3%	3%	3%	3%	1%	9%	8%	8%	8%	-43%	8%	1%
	Average	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	1%	1%
	Wet	1%	1%	1%	1%	1%	2%	1%	1%	1%	1%	0%	1%	1%
	Above Normal	2%	2%	2%	2%	2%	0%	0%	1%	1%	1%	-3%	1%	1%
	Below Normal	1%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	1%	1%	1%	1%	1%	3%	2%	3%	3%	3%	3%	3%	2%
	Critical	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	0%

Deliveries to SWP Agricultural Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	702	247	384	48	385	852	3,529	4,144	5,725	5,338	4,864	2,749	1,755
1923	Below Normal	671	586	810	308	530	1,017	2,864	4,294	5,532	5,317	4,808	2,229	1,757
1924	Critical	991	566	759	18	52	63	1,487	1,385	1,930	1,884	1,382	477	667
1925	Dry	58	39	38	20	63	146	1,642	2,694	4,207	4,420	3,407	1,878	1,129
1926	Dry	695	100	130	31	136	478	1,404	4,037	5,583	5,189	4,639	2,777	1,529
1927	Wet	618	503	696	42	393	852	3,127	4,235	5,763	5,677	5,149	2,865	1,814
1928	Above Normal	658	586	810	133	406	586	2,703	4,019	5,040	4,708	4,238	2,511	1,600
1929	Critical	954	470	649	30	87	109	2,640	2,926	3,562	4,156	3,085	1,027	1,195
1930	Dry	478	89	80	24	133	196	1,939	3,203	5,011	5,085	4,003	2,047	1,352
1931	Critical	750	160	244	22	88	104	1,657	1,425	2,506	2,711	1,995	594	744
1932	Dry	266	79	77	29	122	159	2,485	2,338	4,132	4,087	3,173	1,929	1,143
1933	Critical	700	100	126	26	117	158	3,034	2,684	4,382	4,507	3,427	1,138	1,237
1934	Critical	372	116	169	30	104	163	1,512	1,774	3,076	3,315	2,527	776	846
1935	Below Normal	243	114	177	16	113	177	1,888	4,525	6,221	5,807	5,285	2,923	1,668
1936	Below Normal	976	629	867	13	92	796	2,935	4,091	5,388	5,377	4,878	2,793	1,749
1937	Below Normal	1,109	632	786	19	100	405	2,923	4,388	5,300	5,220	4,724	2,739	1,720
1938	Wet	634	542	748	262	530	834	2,538	4,395	6,071	5,760	5,201	2,509	1,821
1939	Dry	678	583	792	289	487	721	3,853	3,484	5,112	4,770	4,309	2,241	1,654
1940	Above Normal	843	546	678	12	88	808	3,091	4,103	5,917	5,572	5,065	2,880	1,795
1941	Wet	690	600	828	147	537	840	2,243	4,066	6,115	5,825	5,255	2,922	1,823
1942	Wet	659	578	798	277	532	833	2,066	3,914	6,082	5,790	5,224	2,945	1,801
1943	Wet	1,128	573	791	283	531	744	2,233	4,024	5,392	5,151	4,636	2,682	1,708
1944	Dry	1,003	490	677	42	210	729	3,033	3,948	5,499	5,202	4,703	2,736	1,714
1945	Below Normal	648	535	740	38	120	680	3,209	3,860	5,475	5,186	4,687	2,730	1,692
1946	Below Normal	548	532	735	294	531	753	3,463	4,000	5,319	4,910	4,493	2,499	1,701
1947	Dry	1,004	532	735	37	105	166	2,833	3,879	4,867	4,791	4,116	2,607	1,556
1948	Below Normal	452	443	612	13	53	58	841	3,391	5,551	5,495	4,905	2,796	1,494
1949	Dry	1,050	528	721	28	80	85	2,254	2,844	4,425	4,447	3,484	2,021	1,332
1950	Below Normal	743	139	187	14	102	212	3,037	4,053	5,373	5,040	4,501	2,582	1,575
1951	Above Normal	530	508	702	273	532	899	3,615	3,869	5,711	5,320	4,835	2,759	1,790
1952	Wet	587	573	792	308	512	832	2,757	4,338	5,588	5,506	5,005	2,786	1,794
1953	Wet	1,145	572	790	308	530	790	2,876	4,091	5,706	5,613	4,934	2,865	1,832
1954	Above Normal	895	566	781	233	459	750	2,371	4,347	5,807	5,485	4,861	2,859	1,784
1955	Dry	1,122	580	801	36	122	178	2,140	3,025	4,232	4,228	3,304	1,851	1,311
1956	Wet	490	106	154	273	513	833	3,487	3,943	5,778	5,561	5,041	2,617	1,745
1957	Above Normal	704	628	791	233	438	626	3,181	3,691	5,380	4,989	4,446	1,657	1,622
1958	Wet	467	456	629	225	492	799	2,243	4,084	5,605	5,764	5,216	2,848	1,748
1959	Below Normal	1,128	628	798	282	470	821	3,437	4,023	5,210	4,835	4,357	1,702	1,679
1960	Dry	1,076	553	678	14	48	137	2,089	3,290	5,051	4,961	4,094	2,342	1,476
1961	Dry	817	262	375	32	108	175	2,314	3,438	4,738	4,935	4,005	2,206	1,420
1962	Below Normal	804	236	342	18	55	618	3,291	4,291	5,591	5,254	4,767	2,708	1,696
1963	Wet	576	564	778	233	494	669	1,927	4,258	6,169	5,891	5,288	2,891	1,804
1964	Dry	619	587	809	50	434	437	3,297	3,466	4,567	4,531	3,895	2,135	1,504
1965	Wet	461	332	466	263	522	778	2,602	3,947	5,074	4,803	3,942	2,499	1,557
1966	Below Normal	1,035	441	609	300	531	856	3,528	4,112	5,378	5,007	4,567	2,571	1,753
1967	Wet	1,104	556	768	85	539	842	2,028	4,481	5,603	5,832	5,260	2,945	1,823
1968	Below Normal	1,137	580	801	306	512	719	3,091	4,112	5,177	5,021	4,373	2,656	1,727
1969	Wet	625	506	699	87	539	842	3,006	4,465	5,679	5,536	5,038	2,798	1,808
1970	Wet	797	592	801	302	531	740	3,318	4,383	5,460	5,437	4,938	2,744	1,821
1971	Wet	780	568	785	289	531	742	3,743	3,897	5,615	5,402	4,916	2,637	1,812
1972	Below Normal	1,068	577	797	93	379	717	2,996	3,272	4,636	4,749	3,833	1,864	1,514
1973	Above Normal	327	202	299	230	495	832	3,170	4,241	5,537	5,172	4,686	2,593	1,683
1974	Wet	557	544	751	308	530	826	2,837	4,533	5,870	5,209	5,120	2,894	1,817
1975	Wet	670	572	790	278	483	774	2,975	4,474	5,862	5,535	4,990	2,802	1,831
1976	Critical	619	585	796	259	409	1,299	3,405	3,792	4,867	4,661	3,728	1,475	1,570
1977	Critical	772	425	575	14	39	48	1,540	993	1,803	1,727	1,273	343	579
1978	Above Normal	190	28	28	14	261	702	2,360	4,535	6,047	5,649	5,128	2,284	1,652
1979	Below Normal	1,244	597	824	49	391	689	2,655	4,273	5,577	5,167	4,563	2,639	1,738
1980	Above Normal	578	523	722	217	404	741	3,074	4,000	5,164	4,886	4,421	2,536	1,652
1981	Dry	965	512	699	262	483	726	2,701	4,142	5,519	5,124	4,609	2,459	1,710
1982	Wet	520	507	700	308	530	832	2,518	4,583	5,913	5,857	5,267	2,335	1,812
1983	Wet	586	572	790	308	530	832	2,222	4,414	5,876	5,787	5,152	2,371	1,786
1984	Wet	967	572	790	308	512	832	3,467	4,411	5,716	5,467	4,767	2,694	1,849
1985	Dry	615	572	790	232	391	635	3,272	4,281	5,431	5,046	4,534	1,927	1,681
1986	Wet	954	522	721	17	92	785	2,683	3,911	5,094	4,853	4,336	2,027	1,578
1987	Dry	955	440	608	206	392	581	2,877	3,894	4,876	4,514	4,052	2,429	1,565
1988	Critical	808	440	608	28	114	132	1,234	1,364	2,390	2,381	1,802	997	746
1989	Dry	380	69	67	32	106	120	3,186	4,630	5,809	5,512	4,948	1,438	1,596
1990	Critical	626	562	761	13	55	84	2,710	1,866	3,796	3,663	2,823	1,789	1,135
1991	Critical	550	71	69	11	30	36	1,098	1,543	2,210	2,298	1,743	1,008	647
1992	Critical	239	84	62	15	43	107	1,788	3,226	4,081	4,372	3,408	2,084	1,184
1993	Above Normal	235	104	143	24	469	849	2,798	3,868	5,535	5,672	5,120	2,977	1,684
1994	Critical	968	585	807	217	373	720	3,014	2,974	4,690	4,555	3,792	2,218	1,510
1995	Wet	576	262	375	19	542	762	2,816	3,828	5,512	5,812	5,255	2,968	1,741
1996	Wet	1,241	647	808	306	510	772	2,539	3,361	5,962	5,629	5,112	2,882	1,804
1997	Wet	610	536	741	308	530	668	3,451	3,719	4,760	4,602	3,941	2,278	1,584
1998	Wet	694	421	582	265	532	834	2,526	2,845	5,859	5,723	5,164	2,685	1,705
1999	Wet	782	573	792	308	473	835	3,185	4,192	5,346	5,216	4,708	2,640	1,761
2000	Above Normal	985	537	742	54	441	848	2,788	4,153	5,881	5,625	5,090	2,808	1,816
2001	Dry	596	584	806	30	103	185	2,145	3,324	4,598	4,701	3,687	1,939	1,377
2002	Dry	339	129	200	44	361	199	3,264	3,257	4,729	4,399	3,911	2,351	1,403
2003	Above Normal	968	403	558	176	448	486	2,286	4,161	6,013	5,623	4,899	2,921	1,755
	Average	724	436	595	142	332	577	2,663	3,680	5,105	4,949	4,331	2,321	1,568
	Wet	728	513	706	235	500	797	2,747	4,107	5,672	5,509	4,956	2,697	1,768
	Above Normal	635	407	553	137	402	748	2,914	4,094	5,646	5,337	4,804	2,628	1,716
	Below Normal	843	476	649	126	284	608	2,868	4,049	5,409	5,170	4,624	2,531	1,676
	Dry	706	374	505	80	216	336	2,596	3,510	4,910	4,775	4,049	2,184	1,470
	Critical	696	347	469	57	126	252	2,093	2,163	3,274	3,353	2,582	1,161	1,005

Deliveries to SWP Agricultural Contractors (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	702	247	384	72	401	850	3,526	4,139	5,717	5,331	4,857	2,747	1,756
1923	Below Normal	663	585	808	308	530	836	2,858	4,344	5,611	5,394	4,884	2,257	1,763
1924	Critical	1,006	581	779	18	49	78	1,485	1,383	1,922	1,876	1,376	475	669
1925	Dry	57	38	37	21	80	159	1,657	2,758	4,285	4,536	3,521	1,925	1,157
1926	Dry	707	108	159	31	134	647	1,596	4,000	5,524	5,132	4,580	2,755	1,540
1927	Wet	610	491	679	42	416	851	3,125	4,232	5,759	5,673	5,145	2,864	1,812
1928	Above Normal	657	585	809	246	452	681	2,693	4,004	5,018	4,686	4,216	2,503	1,609
1929	Critical	950	466	644	30	88	114	2,646	2,938	3,597	4,195	3,114	1,033	1,203
1930	Dry	481	99	82	26	137	208	2,247	3,477	4,998	4,834	4,069	2,199	1,386
1931	Critical	859	305	432	20	82	107	1,636	1,385	2,384	2,574	1,895	573	743
1932	Dry	256	72	70	28	119	152	2,475	2,301	4,080	4,014	3,104	1,902	1,125
1933	Critical	692	95	110	29	118	153	3,025	2,647	4,338	4,441	3,361	1,111	1,220
1934	Critical	364	158	152	30	104	161	1,511	1,772	3,069	3,307	2,521	775	845
1935	Below Normal	242	114	176	15	113	178	1,954	4,519	6,212	5,798	5,276	2,920	1,669
1936	Below Normal	974	627	864	10	91	801	2,940	4,098	5,400	5,388	4,889	2,797	1,752
1937	Below Normal	1,111	633	789	21	99	615	2,913	4,375	5,280	5,200	4,704	2,732	1,727
1938	Wet	631	539	744	267	532	834	2,538	4,394	6,070	5,758	5,199	2,508	1,820
1939	Dry	678	582	792	289	527	1,227	3,856	3,490	5,121	4,778	4,318	2,244	1,690
1940	Above Normal	845	548	681	8	86	807	3,092	4,104	5,919	5,573	5,066	2,880	1,796
1941	Wet	689	600	828	220	534	836	2,230	4,057	6,103	5,827	5,241	2,899	1,823
1942	Wet	657	575	794	280	531	833	2,065	3,914	6,082	5,789	5,224	2,944	1,800
1943	Wet	1,125	573	791	285	531	747	2,243	4,038	5,414	5,173	4,658	2,690	1,714
1944	Dry	1,007	494	683	42	322	702	3,008	3,909	5,438	5,143	4,644	2,716	1,704
1945	Below Normal	639	524	724	38	119	694	3,218	3,873	5,495	5,206	4,707	2,737	1,696
1946	Below Normal	552	536	740	297	531	760	3,461	3,997	5,315	4,905	4,489	2,498	1,701
1947	Dry	1,003	531	733	37	103	164	2,896	3,972	5,014	4,934	4,259	2,660	1,595
1948	Below Normal	480	471	650	9	50	50	810	3,356	5,596	5,423	4,866	2,734	1,487
1949	Dry	985	517	706	24	69	72	2,227	2,777	4,275	4,267	3,338	1,979	1,288
1950	Below Normal	728	113	167	14	104	313	3,064	4,094	5,439	5,105	4,565	2,605	1,595
1951	Above Normal	537	521	719	275	532	900	3,615	3,868	5,711	5,319	4,834	2,759	1,792
1952	Wet	587	573	792	308	512	832	2,757	4,338	5,588	5,506	5,005	2,786	1,794
1953	Wet	1,145	572	790	308	530	741	2,878	4,094	5,711	5,617	4,938	2,867	1,830
1954	Above Normal	896	567	782	241	464	756	2,369	4,345	5,803	5,482	4,857	2,858	1,784
1955	Dry	1,121	579	800	36	125	185	2,156	3,083	4,331	4,357	3,418	1,890	1,339
1956	Wet	503	114	176	269	513	964	3,487	3,943	5,778	5,561	5,041	2,618	1,755
1957	Above Normal	706	580	791	240	443	645	3,204	3,725	5,434	5,041	4,499	1,676	1,636
1958	Wet	477	469	643	230	489	793	2,223	4,085	5,605	5,725	5,267	2,852	1,750
1959	Below Normal	1,128	628	798	283	473	814	3,449	4,040	5,237	4,861	4,383	1,711	1,686
1960	Dry	1,081	559	684	12	52	142	2,460	3,650	5,068	4,685	4,206	2,541	1,525
1961	Dry	957	445	614	30	92	152	2,419	3,539	4,740	4,854	4,034	2,262	1,464
1962	Below Normal	843	288	409	12	38	225	3,197	4,150	5,363	5,033	4,547	2,628	1,621
1963	Wet	531	521	720	234	484	711	1,979	4,244	6,194	5,908	5,255	2,887	1,799
1964	Dry	608	583	805	207	438	593	3,457	3,621	4,575	4,412	3,943	2,222	1,542
1965	Wet	524	413	570	264	514	801	2,625	3,981	5,128	4,856	3,995	2,519	1,587
1966	Below Normal	1,045	451	623	296	531	834	3,532	4,118	5,388	5,016	4,576	2,574	1,756
1967	Wet	1,106	558	771	154	537	839	2,023	4,472	5,589	5,819	5,247	2,941	1,824
1968	Below Normal	1,142	577	798	306	512	724	3,101	4,126	5,200	5,044	4,395	2,664	1,733
1969	Wet	629	510	705	148	537	840	3,001	4,457	5,667	5,525	5,027	2,794	1,809
1970	Wet	796	590	798	303	531	744	3,320	4,385	5,465	5,441	4,942	2,745	1,822
1971	Wet	781	569	786	289	531	710	3,742	3,896	5,614	5,401	4,915	2,636	1,810
1972	Below Normal	1,068	577	796	200	384	601	3,163	3,425	4,599	4,565	3,847	1,948	1,526
1973	Above Normal	339	289	409	230	497	834	3,174	4,246	5,546	5,180	4,694	2,596	1,699
1974	Wet	558	545	753	308	530	831	2,837	4,533	5,869	5,208	5,120	2,893	1,818
1975	Wet	670	572	790	279	485	776	2,974	4,473	5,861	5,534	4,989	2,802	1,831
1976	Critical	619	585	796	261	416	654	3,453	3,864	4,982	4,772	3,839	1,516	1,561
1977	Critical	794	445	604	11	29	75	1,512	943	1,651	1,557	1,148	317	551
1978	Above Normal	177	19	19	11	151	634	2,344	4,562	6,089	5,689	5,168	2,299	1,648
1979	Below Normal	1,251	604	834	44	402	698	2,661	4,282	5,592	5,181	4,577	2,644	1,745
1980	Above Normal	573	526	726	230	413	746	3,083	4,013	5,185	4,907	4,441	2,544	1,660
1981	Dry	969	511	704	264	484	730	2,711	4,156	5,542	5,147	4,632	2,467	1,717
1982	Wet	524	511	706	308	530	832	2,518	4,583	5,918	5,816	5,267	2,317	1,810
1983	Wet	586	572	790	308	530	832	2,229	4,414	5,876	5,806	5,166	2,385	1,789
1984	Wet	970	572	790	308	512	832	3,467	4,411	5,716	5,467	4,767	2,694	1,849
1985	Dry	612	572	790	232	393	632	3,233	4,224	5,340	4,959	4,447	1,894	1,657
1986	Wet	936	505	698	18	97	790	2,720	3,966	5,181	4,937	4,421	2,058	1,598
1987	Dry	971	457	630	222	380	552	2,853	3,859	4,819	4,459	3,997	2,409	1,552
1988	Critical	797	430	594	23	107	122	1,214	1,326	2,275	2,252	1,707	977	717
1989	Dry	370	62	61	31	103	113	3,197	4,647	5,835	5,538	4,974	1,450	1,601
1990	Critical	631	570	768	11	60	86	2,709	1,866	3,795	3,662	2,822	1,789	1,136
1991	Critical	550	70	69	8	23	25	1,105	1,556	2,248	2,340	1,773	1,015	654
1992	Critical	242	66	65	14	39	106	1,784	3,210	4,061	4,343	3,379	2,073	1,176
1993	Above Normal	231	123	136	27	477	848	2,797	3,866	5,533	5,671	5,118	2,977	1,685
1994	Critical	954	584	807	227	390	669	3,283	3,231	4,683	4,326	3,858	2,360	1,537
1995	Wet	678	399	551	19	542	744	2,818	3,832	5,519	5,818	5,261	2,971	1,767
1996	Wet	1,242	648	809	296	511	774	2,529	3,356	5,933	5,607	5,052	2,865	1,796
1997	Wet	598	538	743	308	530	667	3,485	3,769	4,841	4,681	4,020	2,307	1,604
1998	Wet	709	436	603	260	532	834	2,494	2,846	5,860	5,744	5,407	2,891	1,734
1999	Wet	782	574	792	308	476	834	3,187	4,195	5,352	5,221	4,713	2,642	1,763
2000	Above Normal	986	538	743	148	432	844	2,782	4,142	5,864	5,608	5,073	2,802	1,817
2001	Dry	594	581	802	30	101	187	2,151	3,338	4,633	4,742	3,719	1,947	1,385
2002	Dry	342	132	204	44	394	200	3,334	3,344	4,819	4,462	4,007	2,400	1,433
2003	Above Normal	997	435	602	220	439	580	2,238	4,149	5,994	5,606	4,881	2,914	1,762
	Average	729	445	607	151	333	576	2,683	3,697	5,106	4,933	4,338	2,332	1,572
	Wet	733	521	716	243	500	801	2,750	4,112	5,680	5,516	4,972	2,707	1,773
	Above Normal	637	415	567	162	399	760	2,910	4,097	5,651	5,341	4,809	2,630	1,720
	Below Normal	847	481	655	132	284	582	2,880	4,057	5,409	5,151	4,622	2,532	1,676
	Dry	711	385	520	89	225	379	2,663	3,564	4,913	4,736	4,067	2,215	1,483
	Critical	705	363	485	57	125	196	2,114	2,177	3,250	3,304	2,566	1,168	1,001

Change in Deliveries to SWP Agricultural Contractors (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	24	16	-2	-3	-5	-7	-7	-7	-2	0
1923	Below Normal	-8	-1	-2	0	0	-181	-6	49	79	76	76	28	7
1924	Critical	15	14	20	-1	-3	16	-1	-3	-8	-8	-6	-1	2
1925	Dry	-1	0	0	1	17	13	15	63	78	116	113	47	28
1926	Dry	13	8	29	0	-2	169	192	-37	-59	-57	-58	-21	11
1927	Wet	-8	-11	-17	1	22	-1	-2	-3	-4	-4	-4	-1	-2
1928	Above Normal	-1	-1	-1	114	46	95	-10	-15	-22	-21	-22	-8	9
1929	Critical	-4	-4	-5	1	1	5	6	11	35	39	29	6	7
1930	Dry	3	9	2	2	4	12	308	274	-13	-251	66	152	34
1931	Critical	109	145	188	-2	-6	3	-22	-40	-122	-136	-100	-21	0
1932	Dry	-10	-7	-7	0	-3	-8	-10	-37	-52	-74	-69	-27	-18
1933	Critical	-8	-5	-16	2	1	-4	-9	-37	-44	-66	-65	-27	-17
1934	Critical	-8	42	-17	0	0	-2	-1	-3	-7	-8	-6	-2	-1
1935	Below Normal	-1	0	-1	0	0	1	66	-6	-10	-9	-9	-4	2
1936	Below Normal	-2	-2	-2	-3	-1	6	5	7	11	11	11	4	3
1937	Below Normal	2	2	3	1	-1	209	-10	-13	-20	-20	-20	-8	8
1938	Wet	-4	-3	-5	5	2	0	-1	-1	-1	-1	-1	0	-1
1939	Dry	0	0	0	1	40	506	4	6	9	9	9	3	36
1940	Above Normal	2	2	2	-4	-2	-1	1	1	1	1	1	1	0
1941	Wet	-1	0	0	73	-3	-3	-13	-9	-13	2	-14	-23	0
1942	Wet	-2	-3	-4	2	0	0	0	0	0	0	0	0	0
1943	Wet	-3	0	0	2	0	4	10	14	23	22	22	8	6
1944	Dry	4	4	6	0	112	-27	-25	-39	-61	-59	-59	-20	-10
1945	Below Normal	-9	-11	-15	0	-1	13	9	13	20	20	20	7	4
1946	Below Normal	4	4	5	4	0	7	-2	-3	-5	-5	-5	-2	0
1947	Dry	-1	-1	-1	0	-1	-1	63	92	148	143	143	53	39
1948	Below Normal	28	27	38	-5	-3	-9	-32	-35	45	-73	-39	-61	-7
1949	Dry	-65	-11	-15	-4	-10	-12	-27	-67	-149	-180	-146	-41	-44
1950	Below Normal	-16	-26	-20	-1	2	102	27	41	66	64	64	23	20
1951	Above Normal	7	12	17	2	0	2	0	0	0	0	0	0	2
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	-49	2	3	5	5	5	2	-2
1954	Above Normal	1	1	1	8	5	6	-2	-2	-4	-4	-4	-1	0
1955	Dry	-1	-1	-1	0	3	7	15	58	99	129	114	39	28
1956	Wet	13	8	22	-4	0	131	0	0	0	0	0	0	10
1957	Above Normal	2	-48	0	7	4	18	23	34	54	53	53	19	13
1958	Wet	10	13	14	5	-3	-5	-19	0	1	-39	51	4	2
1959	Below Normal	-1	0	0	1	3	-7	11	17	27	26	26	10	7
1960	Dry	5	7	7	-1	4	5	371	360	17	-276	112	199	49
1961	Dry	140	183	239	-2	-17	-23	105	101	2	-81	29	56	44
1962	Below Normal	40	52	67	-7	-17	-392	-93	-141	-227	-220	-219	-80	-75
1963	Wet	-44	-43	-58	1	-11	42	52	-14	25	17	-33	-4	-4
1964	Dry	-11	-3	-4	156	4	156	160	155	7	-120	48	87	39
1965	Wet	63	81	104	1	-7	23	23	34	54	52	53	19	30
1966	Below Normal	10	10	14	-4	0	-22	4	6	9	9	9	3	3
1967	Wet	2	2	2	69	-3	-3	-5	-8	-13	-13	-14	-4	1
1968	Below Normal	4	-2	-3	0	0	6	10	14	23	22	22	8	6
1969	Wet	4	4	6	61	-2	-3	-5	-7	-12	-11	-11	-4	1
1970	Wet	-2	-2	-3	1	0	4	2	3	4	4	4	2	1
1971	Wet	1	1	1	1	0	-32	-1	-1	-1	-1	-1	-1	-2
1972	Below Normal	0	0	0	108	5	-115	167	152	-37	-184	13	84	11
1973	Above Normal	12	87	110	0	2	2	4	5	9	8	8	3	15
1974	Wet	2	2	2	0	0	5	0	-1	-1	-1	-1	0	0
1975	Wet	0	0	0	1	2	2	0	-1	-1	-1	-1	0	0
1976	Critical	0	0	0	3	7	-645	49	72	115	111	111	41	-9
1977	Critical	22	20	29	-3	-10	27	-28	-50	-152	-170	-125	-26	-28
1978	Above Normal	-13	-9	-9	-3	-109	-68	-15	27	41	40	40	14	-4
1979	Below Normal	7	7	10	-5	12	8	6	9	15	14	14	5	6
1980	Above Normal	-5	3	4	14	9	5	9	13	21	21	21	8	7
1981	Dry	4	0	5	2	1	4	10	15	24	23	23	8	7
1982	Wet	4	4	6	0	0	0	0	0	5	-41	0	-18	-2
1983	Wet	0	0	0	0	0	0	7	0	0	19	14	14	3
1984	Wet	3	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	-3	0	0	0	2	-3	-38	-56	-90	-87	-87	-32	-24
1986	Wet	-17	-17	-23	1	5	5	37	54	87	84	84	31	20
1987	Dry	16	17	22	15	-12	-29	-24	-36	-57	-55	-55	-20	-13
1988	Critical	-11	-11	-15	-5	-8	-10	-20	-38	-116	-129	-94	-20	-29
1989	Dry	-10	-7	-6	-1	-4	-7	11	17	26	26	26	12	5
1990	Critical	5	8	7	-2	5	2	0	0	-1	-1	-1	0	1
1991	Critical	0	-1	0	-3	-8	-11	7	13	38	42	30	7	7
1992	Critical	4	-18	2	-2	-3	-1	-4	-16	-20	-30	-29	-12	-8
1993	Above Normal	-3	18	-7	2	8	0	-1	-1	-2	-2	-2	-1	1
1994	Critical	-14	0	0	10	17	-51	269	257	-8	-229	66	142	27
1995	Wet	102	137	176	0	0	-17	3	4	6	6	6	2	26
1996	Wet	1	1	1	-10	1	2	-10	-5	-28	-22	-60	-17	-9
1997	Wet	-12	1	2	0	0	0	34	51	81	79	79	29	21
1998	Wet	15	15	21	-5	0	0	-32	1	1	21	243	206	30
1999	Wet	0	0	0	0	3	0	2	4	6	6	6	2	2
2000	Above Normal	1	1	1	94	-9	-4	-7	-11	-17	-16	-17	-5	1
2001	Dry	-2	-3	-4	0	-2	2	7	14	36	42	32	8	8
2002	Dry	4	2	4	0	33	0	70	87	90	62	96	49	30
2003	Above Normal	29	32	43	44	-9	94	-48	-12	-19	-18	-18	-6	7
	Average	5	9	12	9	2	0	20	17	0	-16	7	11	5
	Wet	5	7	10	8	0	4	3	5	9	7	16	10	5
	Above Normal	3	8	14	25	-3	12	-4	3	5	5	4	2	4
	Below Normal	4	4	7	6	0	-27	12	8	0	-19	-3	1	0
	Dry	5	11	15	9	9	42	67	54	3	-38	19	31	14
	Critical	9	16	16	0	-1	-56	20	14	-24	-49	-16	7	-4

Percent Change in Deliveries to SWP Agricultural Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	50%	4%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	-1%	0%	0%	0%	0%	-18%	0%	1%	1%	1%	2%	1%	0%
1924	Critical	2%	3%	3%	-4%	-5%	25%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	-1%	-1%	-1%	7%	27%	9%	1%	2%	2%	3%	3%	2%	2%
1926	Dry	2%	8%	22%	-1%	-1%	35%	14%	-1%	-1%	-1%	-1%	-1%	1%
1927	Wet	-1%	-2%	-2%	2%	6%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	86%	11%	16%	0%	0%	0%	0%	-1%	0%	1%
1929	Critical	0%	-1%	-1%	2%	1%	5%	0%	0%	1%	1%	1%	1%	1%
1930	Dry	1%	11%	2%	9%	3%	6%	16%	9%	0%	-5%	2%	7%	3%
1931	Critical	15%	91%	77%	-9%	-7%	3%	-1%	-3%	-5%	-5%	-5%	-4%	0%
1932	Dry	-4%	-9%	-9%	-1%	-2%	-5%	0%	-2%	-1%	-2%	-2%	-1%	-2%
1933	Critical	-1%	-5%	-13%	9%	1%	-3%	0%	-1%	-1%	-1%	-2%	-2%	-1%
1934	Critical	-2%	37%	-10%	1%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	-3%	0%	1%	3%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	-20%	-1%	1%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	8%	-1%	52%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	-1%	-1%	-1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	8%	70%	0%	0%	0%	0%	0%	0%	2%
1940	Above Normal	0%	0%	0%	-32%	-3%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	50%	-1%	0%	-1%	0%	0%	0%	0%	-1%	0%
1942	Wet	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	1%	1%	1%	53%	-4%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1945	Below Normal	-1%	-2%	-2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	1%	1%	1%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	-1%	-1%	2%	2%	3%	3%	3%	2%	2%
1948	Below Normal	6%	6%	6%	-34%	-5%	-15%	-4%	-1%	1%	-1%	-1%	-2%	0%
1949	Dry	-6%	-2%	-2%	-15%	-13%	-15%	-1%	-2%	-3%	-4%	-4%	-2%	-3%
1950	Below Normal	-2%	-18%	-11%	-6%	2%	48%	1%	1%	1%	1%	1%	1%	1%
1951	Above Normal	1%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	1%	2%	4%	1%	2%	2%	3%	3%	2%	2%
1956	Wet	3%	8%	14%	-1%	0%	16%	0%	0%	0%	0%	0%	0%	1%
1957	Above Normal	0%	-8%	0%	3%	1%	3%	1%	1%	1%	1%	1%	1%	1%
1958	Wet	2%	3%	2%	2%	-1%	-1%	-1%	0%	0%	-1%	1%	0%	0%
1959	Below Normal	0%	0%	0%	0%	1%	-1%	0%	0%	1%	1%	1%	1%	0%
1960	Dry	0%	1%	1%	-10%	9%	4%	18%	11%	0%	-6%	3%	8%	3%
1961	Dry	17%	70%	64%	-7%	-15%	-13%	5%	3%	0%	-2%	1%	3%	3%
1962	Below Normal	5%	22%	20%	-36%	-31%	-64%	-3%	-3%	-4%	-4%	-5%	-3%	-4%
1963	Wet	-8%	-8%	-8%	1%	-2%	6%	3%	0%	0%	0%	-1%	0%	0%
1964	Dry	-2%	-1%	-1%	312%	1%	36%	5%	4%	0%	-3%	1%	4%	3%
1965	Wet	14%	24%	22%	0%	-1%	3%	1%	1%	1%	1%	1%	1%	2%
1966	Below Normal	1%	2%	2%	-1%	0%	-3%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	81%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%
1969	Wet	1%	1%	1%	70%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	116%	1%	-16%	6%	5%	-1%	-4%	0%	5%	1%
1973	Above Normal	4%	43%	37%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1974	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	1%	2%	-50%	1%	2%	2%	2%	3%	3%	-1%
1977	Critical	3%	5%	5%	-24%	-26%	56%	-2%	-5%	-8%	-10%	-10%	-8%	-5%
1978	Above Normal	-7%	-31%	-31%	-21%	-42%	-10%	-1%	1%	1%	1%	1%	1%	0%
1979	Below Normal	1%	1%	1%	-11%	3%	1%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	-1%	1%	1%	6%	2%	1%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	1%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	1%	1%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	1%	0%	-1%	-1%	-2%	-2%	-2%	-2%	-1%
1986	Wet	-2%	-3%	-3%	7%	5%	1%	1%	1%	2%	2%	2%	2%	1%
1987	Dry	2%	4%	4%	7%	-3%	-5%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1988	Critical	-1%	-2%	-2%	-17%	-7%	-8%	-2%	-3%	-5%	-5%	-5%	-2%	-4%
1989	Dry	-3%	-10%	-9%	-2%	-3%	-6%	0%	0%	0%	0%	1%	1%	0%
1990	Critical	1%	1%	1%	-17%	10%	3%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	-1%	0%	-31%	-26%	-30%	1%	1%	2%	2%	2%	1%	1%
1992	Critical	1%	-22%	4%	-10%	-8%	-1%	0%	0%	0%	-1%	-1%	-1%	-1%
1993	Above Normal	-1%	17%	-5%	10%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	-1%	0%	0%	5%	5%	-7%	9%	9%	0%	-5%	2%	6%	2%
1995	Wet	18%	52%	47%	-3%	0%	-2%	0%	0%	0%	0%	0%	0%	1%
1996	Wet	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	-1%	-1%	0%
1997	Wet	-2%	0%	0%	0%	0%	0%	1%	1%	2%	2%	2%	1%	1%
1998	Wet	2%	4%	4%	-2%	0%	0%	-1%	0%	0%	0%	5%	8%	2%
1999	Wet	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	172%	-2%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	-1%	-1%	0%	-2%	1%	0%	0%	1%	1%	1%	0%	1%
2002	Dry	1%	2%	2%	0%	9%	0%	2%	3%	2%	1%	2%	2%	2%
2003	Above Normal	3%	8%	8%	25%	-2%	19%	-2%	0%	0%	0%	0%	0%	0%
	Average	1%	4%	3%	9%	-1%	2%	1%	0%	0%	0%	0%	0%	0%
	Wet	1%	3%	3%	8%	0%	1%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	3%	1%	25%	-2%	2%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	1%	1%	1%	1%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	4%	4%	17%	4%	6%	3%	2%	0%	-1%	0%	1%	1%
	Critical	1%	9%	5%	-8%	-5%	-1%	0%	0%	-1%	-2%	-1%	-1%	-1%

Deliveries to SWP M&I Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,798	4,251	3,236	121	2,934	4,052	4,398	4,606	4,726	4,721	4,726	4,707	2,859
1923	Below Normal	4,392	4,152	3,907	2,842	3,843	3,724	3,820	4,040	4,164	4,155	4,158	4,141	2,863
1924	Critical	3,852	3,629	3,414	106	86	113	872	1,125	1,306	1,185	1,025	959	1,073
1925	Dry	586	380	292	113	105	392	1,882	2,424	2,815	2,671	2,650	2,524	1,020
1926	Dry	1,751	1,421	1,090	178	334	2,214	2,483	4,137	4,237	4,218	4,224	4,219	1,850
1927	Wet	3,946	3,738	3,517	105	2,998	4,072	4,391	4,599	4,724	4,713	4,718	4,704	2,795
1928	Above Normal	4,383	4,142	3,898	1,053	3,031	2,671	3,440	3,603	3,706	3,696	3,700	3,688	2,480
1929	Critical	3,435	3,242	3,051	170	144	198	1,818	2,345	2,721	2,468	2,136	1,965	1,437
1930	Dry	1,249	786	620	137	327	669	2,456	3,189	3,697	3,663	3,981	3,848	1,491
1931	Critical	2,960	2,654	1,986	125	147	183	1,765	2,276	2,641	2,395	2,072	1,906	1,280
1932	Dry	1,211	763	602	165	299	517	1,844	2,377	2,763	2,617	2,587	2,463	1,103
1933	Critical	1,648	1,342	1,129	151	271	494	1,820	2,349	2,733	2,703	2,936	2,835	1,237
1934	Critical	2,160	1,930	1,426	170	187	509	1,882	2,429	2,827	2,800	3,049	2,858	1,347
1935	Below Normal	2,299	2,046	1,500	91	240	605	3,522	4,950	4,785	4,991	4,989	4,957	2,119
1936	Below Normal	5,004	3,788	3,458	74	154	3,961	4,442	4,640	4,720	4,734	4,730	4,722	2,696
1937	Below Normal	4,481	4,057	2,767	110	166	1,780	4,351	4,553	4,660	4,645	4,643	4,636	2,476
1938	Wet	4,348	4,130	3,889	2,420	3,871	3,763	4,079	4,273	4,401	4,391	4,395	4,378	2,923
1939	Dry	4,074	3,841	3,613	2,663	3,522	3,201	3,440	3,603	3,714	3,706	3,709	3,694	2,587
1940	Above Normal	3,436	3,237	3,045	68	147	4,018	4,557	4,787	4,751	4,915	4,924	4,934	2,598
1941	Wet	4,759	4,564	4,317	1,212	4,007	3,861	4,189	4,389	4,517	4,505	4,510	4,494	2,982
1942	Wet	4,183	3,946	3,712	2,558	3,871	3,749	4,065	4,259	4,387	4,377	4,381	4,363	2,894
1943	Wet	4,060	3,827	3,601	2,610	3,866	3,298	3,410	3,572	3,683	3,676	3,678	3,662	2,596
1944	Dry	3,407	3,207	3,017	106	986	3,557	4,150	4,345	4,456	4,443	4,450	4,437	2,458
1945	Below Normal	4,143	3,923	3,692	119	294	3,402	4,172	4,368	4,477	4,463	4,470	4,462	2,547
1946	Below Normal	4,163	3,941	3,714	2,709	3,856	3,337	3,742	3,920	4,039	4,031	4,034	4,017	2,751
1947	Dry	3,738	3,522	3,313	183	191	567	3,611	3,776	3,862	3,849	3,856	3,853	2,080
1948	Below Normal	3,602	3,423	3,225	77	88	106	1,916	4,441	4,539	4,516	4,523	4,515	2,121
1949	Dry	4,235	4,019	3,784	163	132	153	2,005	2,587	3,008	2,978	3,239	3,130	1,785
1950	Below Normal	2,390	2,148	1,587	82	173	724	4,139	4,328	4,427	4,411	4,419	4,417	2,013
1951	Above Normal	4,128	3,924	3,696	2,519	3,876	3,753	4,069	4,262	4,391	4,381	4,384	4,367	2,887
1952	Wet	4,064	3,831	3,604	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,870
1953	Wet	4,035	3,803	3,577	2,842	3,843	3,236	4,016	4,206	4,332	4,322	4,326	4,309	2,833
1954	Above Normal	4,011	3,782	3,558	2,151	3,347	3,395	4,202	4,402	4,529	4,518	4,522	4,503	2,838
1955	Dry	4,199	3,962	3,728	204	299	468	1,844	2,358	2,744	2,675	2,818	2,707	1,698
1956	Wet	1,926	1,785	1,313	2,517	3,715	3,729	4,034	4,224	4,347	4,340	4,346	4,325	2,453
1957	Above Normal	4,027	3,802	3,581	2,149	3,191	2,786	3,227	3,380	3,482	3,474	3,477	3,463	2,421
1958	Wet	3,223	3,038	2,854	2,072	3,605	3,626	4,160	4,357	4,485	4,474	4,479	4,462	2,710
1959	Below Normal	4,154	3,919	3,687	2,600	3,403	3,406	3,435	3,598	3,709	3,701	3,704	3,658	2,600
1960	Dry	3,449	3,239	3,046	78	79	325	2,889	3,433	3,810	3,786	4,011	3,916	1,944
1961	Dry	3,220	2,944	2,441	184	212	597	2,760	3,337	3,743	3,718	3,966	3,862	1,878
1962	Below Normal	3,127	2,842	2,306	104	91	3,083	4,425	4,627	4,703	4,717	4,715	4,699	2,392
1963	Wet	4,461	4,248	3,969	2,148	3,617	2,972	3,796	4,476	4,604	4,592	4,596	4,581	2,907
1964	Dry	4,267	4,029	3,792	127	3,306	1,754	2,766	3,065	3,274	3,265	3,358	3,310	2,193
1965	Wet	2,904	2,692	2,388	2,423	3,803	3,026	3,038	3,182	3,284	3,277	3,279	3,264	2,208
1966	Below Normal	3,035	2,856	2,686	2,766	3,851	3,731	3,916	4,102	4,227	4,218	4,221	4,204	2,648
1967	Wet	3,911	3,681	3,462	514	4,075	3,934	4,252	4,455	4,582	4,570	4,575	4,560	2,814
1968	Below Normal	4,245	4,007	3,770	2,823	3,712	3,161	3,534	3,701	3,816	3,808	3,811	3,794	2,672
1969	Wet	3,530	3,325	3,128	539	4,074	3,931	4,250	4,452	4,580	4,568	4,572	4,558	2,749
1970	Wet	4,243	4,005	3,768	2,788	3,848	3,271	4,039	4,230	4,357	4,347	4,351	4,334	2,877
1971	Wet	4,034	3,803	3,578	2,663	3,861	3,091	4,128	4,323	4,451	4,441	4,359	4,450	2,852
1972	Below Normal	4,144	3,910	3,681	599	2,854	2,468	2,255	2,773	3,149	3,134	3,338	3,238	2,149
1973	Above Normal	2,572	2,321	1,819	2,119	3,620	3,776	3,871	4,055	4,177	4,167	4,171	4,155	2,467
1974	Wet	3,866	3,644	3,428	2,842	3,843	3,695	4,043	4,235	4,363	4,353	4,357	4,340	2,843
1975	Wet	4,038	3,806	3,580	2,564	3,501	3,476	4,132	4,328	4,456	4,445	4,450	4,433	2,856
1976	Critical	4,127	3,893	3,663	2,387	2,940	2,830	2,895	3,033	3,128	3,121	3,124	3,110	2,314
1977	Critical	2,893	2,724	2,562	82	65	78	633	817	948	860	744	696	795
1978	Above Normal	426	275	212	81	1,497	3,425	4,571	4,744	4,751	4,861	4,866	4,869	2,092
1979	Below Normal	4,682	4,476	4,188	123	2,979	3,264	3,919	4,104	4,217	4,205	4,210	4,198	2,695
1980	Above Normal	3,911	3,692	3,478	1,998	2,941	3,378	3,627	3,800	3,912	3,903	3,907	3,892	2,568
1981	Dry	3,623	3,417	3,214	2,421	3,510	3,246	3,585	3,756	3,869	3,861	3,864	3,843	2,552
1982	Wet	3,584	3,376	3,176	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,795
1983	Wet	4,035	3,803	3,577	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,872
1984	Wet	4,035	3,803	3,577	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,865
1985	Dry	4,035	3,803	3,577	2,145	2,827	2,851	3,791	3,970	4,084	3,632	3,584	4,303	2,577
1986	Wet	4,023	3,812	3,601	96	153	3,925	3,384	3,545	3,638	3,627	3,632	3,624	2,249
1987	Dry	3,377	3,197	3,007	1,889	2,857	2,599	3,153	3,303	3,401	3,393	3,396	3,383	2,235
1988	Critical	3,149	2,970	2,795	159	276	198	1,552	2,003	2,325	2,108	1,822	1,679	1,275
1989	Dry	1,068	678	515	182	199	219	4,488	4,657	4,701	4,750	4,752	4,724	1,872
1990	Critical	4,609	4,392	4,095	76	91	149	1,568	2,021	2,345	2,127	1,840	1,692	1,517
1991	Critical	1,075	686	528	63	50	66	1,398	1,801	2,091	1,896	1,641	1,533	777
1992	Critical	919	628	474	89	71	195	1,901	2,450	2,845	2,729	2,779	2,657	1,074
1993	Above Normal	1,885	1,593	1,207	140	3,560	3,979	4,300	4,503	4,625	4,615	4,622	4,605	2,393
1994	Critical	4,290	4,058	3,822	2,005	2,703	2,878	2,317	2,703	2,982	2,977	3,111	3,037	2,232
1995	Wet	2,530	2,308	1,926	111	4,070	3,552	4,303	4,507	4,630	4,620	4,626	4,609	2,522
1996	Wet	4,294	4,061	3,825	2,826	3,696	3,426	3,648	3,952	4,072	4,063	4,067	4,050	2,781
1997	Wet	3,768	3,550	3,340	2,842	3,843	2,828	2,859	2,995	3,093	3,087	3,089	3,073	2,319
1998	Wet	2,857	2,686	2,526	2,445	3,883	3,760	4,076	4,269	4,398	4,388	4,391	4,374	2,663
1999	Wet	4,071	3,837	3,610	2,842	3,410	3,764	3,777	3,957	4,077	4,069	4,072	4,055	2,755
2000	Above Normal	3,773	3,555	3,344	171	3,361	4,000	4,343	4,549	4,677	4,663	4,668	4,655	2,766
2001	Dry	4,335	4,095	3,853	174	181	629	2,126	2,744	3,193	3,163	3,444	3,328	1,896
2002	Dry	2,542	2,279	1,684	112	2,693	630	3,182	3,363	3,476	3,464	3,487	3,474	1,833
2003	Above Normal	3,205	3,024	2,820	1,542	3,304	2,037	3,703	4,697	4,753	3,181	2,975	4,886	2,422
	Average	3,447	3,194	2,915	1,236	2,246	2,480	3,354	3,695	3,863	3,813	3,820	3,813	2,292
	Wet	3,797	3,581	3,340	2,129	3,637	3,572	3,932	4,143	4,265	4,256	4,256	4,244	2,730
	Above Normal	3,380	3,133	2,825	1,176	2,901	3,439	4,026	4,282	4,373	4,258	4,245	4,394	2,566
	Below Normal	3,847	3,535	3,155	1,080	1,836	2,625	3,685	4,153	4,259	4,266	4,283	4,261	2,482
	Dry	3,020	2,754	2,511	623	1,225	1,366	2,914	3,357	3,603	3,547	3,632	3,612	1,947
	Critical	2,926	2,679	2,412	465	586	658	1,702	2,113	2,408	2,281	2,190	2,077	1,363

Deliveries to SWP M&I Contractors (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,798	4,251	3,236	367	3,036	4,021	4,363	4,570	4,697	4,684	4,690	4,676	2,866
1923	Below Normal	4,355	4,115	3,872	2,842	3,843	3,724	3,797	4,168	4,295	4,285	4,289	4,271	2,895
1924	Critical	3,975	3,745	3,524	102	81	120	863	1,113	1,292	1,172	1,014	949	1,090
1925	Dry	580	376	289	121	133	502	1,849	2,381	2,770	2,707	2,869	2,759	1,050
1926	Dry	2,049	1,790	1,336	176	329	3,136	2,754	4,008	4,108	4,092	4,098	4,092	1,939
1927	Wet	3,820	3,617	3,403	107	3,166	4,057	4,375	4,583	4,710	4,696	4,702	4,689	2,777
1928	Above Normal	4,367	4,126	3,883	2,273	3,291	3,039	3,280	3,436	3,541	3,533	3,536	3,522	2,530
1929	Critical	3,277	3,087	2,904	173	146	204	1,863	2,403	2,784	2,530	2,189	2,014	1,430
1930	Dry	1,280	806	635	149	337	708	2,999	3,432	3,727	3,709	3,878	3,808	1,542
1931	Critical	3,245	2,991	2,583	113	137	167	1,608	2,073	2,406	2,182	1,887	1,737	1,281
1932	Dry	1,103	695	548	163	292	452	1,851	2,386	2,771	2,583	2,450	2,319	1,067
1933	Critical	1,493	1,154	977	164	280	429	1,842	2,376	2,763	2,686	2,814	2,701	1,192
1934	Critical	1,983	1,708	1,278	172	187	499	1,875	2,420	2,816	2,789	3,038	2,847	1,310
1935	Below Normal	2,290	2,039	1,495	88	240	608	3,757	4,873	4,782	4,988	4,984	4,953	2,126
1936	Below Normal	4,996	3,803	3,439	59	152	3,987	4,458	4,650	4,724	4,746	4,742	4,736	2,700
1937	Below Normal	4,510	3,984	2,819	118	165	3,073	4,239	4,438	4,548	4,534	4,541	4,534	2,517
1938	Wet	4,228	4,010	3,774	2,468	3,881	3,757	4,073	4,267	4,395	4,385	4,389	4,372	2,903
1939	Dry	4,069	3,835	3,608	2,669	3,534	3,228	3,451	3,615	3,726	3,718	3,721	3,705	2,593
1940	Above Normal	3,448	3,172	3,128	46	143	4,015	4,558	4,788	4,751	4,918	4,927	4,935	2,598
1941	Wet	4,763	4,569	4,323	2,031	3,925	3,794	4,113	4,309	4,438	4,427	4,431	4,414	2,995
1942	Wet	4,108	3,874	3,644	2,580	3,869	3,747	4,063	4,256	4,385	4,375	4,379	4,361	2,881
1943	Wet	4,059	3,826	3,599	2,630	3,864	3,316	3,441	3,605	3,718	3,710	3,713	3,696	2,610
1944	Dry	3,438	3,237	3,045	107	2,272	3,373	3,972	4,159	4,271	4,259	4,264	4,252	2,459
1945	Below Normal	3,965	3,749	3,528	123	293	3,467	4,199	4,396	4,506	4,492	4,499	4,491	2,530
1946	Below Normal	4,189	3,966	3,738	2,744	3,853	3,365	3,731	3,908	4,028	4,019	4,022	4,006	2,756
1947	Dry	3,727	3,511	3,303	183	183	560	3,834	4,009	4,101	4,087	4,094	4,092	2,163
1948	Below Normal	3,824	3,635	3,424	51	84	90	1,757	4,356	4,453	4,430	4,436	4,430	2,121
1949	Dry	4,153	3,942	3,711	138	115	131	1,875	2,418	2,811	2,763	2,964	2,857	1,691
1950	Below Normal	2,149	1,906	1,416	78	182	1,250	4,210	4,404	4,506	4,491	4,499	4,495	2,034
1951	Above Normal	4,200	3,991	3,758	2,534	3,874	3,752	4,067	4,261	4,389	4,379	4,383	4,366	2,900
1952	Wet	4,063	3,830	3,603	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,870
1953	Wet	4,035	3,803	3,577	2,842	3,843	3,258	4,022	4,212	4,339	4,329	4,333	4,316	2,836
1954	Above Normal	4,017	3,787	3,564	2,228	3,381	3,417	4,188	4,387	4,514	4,503	4,507	4,488	2,842
1955	Dry	4,184	3,948	3,714	203	306	530	1,817	2,418	2,814	2,788	3,037	2,934	1,740
1956	Wet	2,156	2,071	1,505	2,480	3,714	3,728	4,032	4,221	4,343	4,337	4,343	4,321	2,493
1957	Above Normal	4,024	3,801	3,581	2,212	3,219	2,872	3,298	3,454	3,559	3,551	3,554	3,540	2,459
1958	Wet	3,294	3,105	2,917	2,118	3,580	3,598	4,160	4,358	4,486	4,475	4,479	4,463	2,723
1959	Below Normal	4,154	3,920	3,688	2,609	3,424	3,418	3,473	3,638	3,750	3,742	3,745	3,698	2,617
1960	Dry	3,487	3,274	3,080	70	86	362	3,636	3,803	3,889	3,875	3,882	3,880	2,020
1961	Dry	3,626	3,448	3,249	171	152	449	2,964	3,447	3,777	3,756	3,950	3,869	1,992
1962	Below Normal	3,247	2,984	2,534	67	63	769	4,238	4,433	4,533	4,518	4,526	4,520	2,208
1963	Wet	4,213	4,019	3,786	2,162	3,536	3,187	3,971	4,434	4,562	4,550	4,555	4,539	2,874
1964	Dry	4,227	3,990	3,755	1,891	3,206	2,628	2,898	2,880	2,311	3,289	3,291	3,280	2,277
1965	Wet	3,052	2,879	2,712	2,433	3,749	3,083	3,119	3,267	3,371	3,364	3,366	3,351	2,281
1966	Below Normal	3,116	2,933	2,758	2,728	3,854	3,734	3,932	4,119	4,244	4,235	4,239	4,221	2,667
1967	Wet	3,928	3,696	3,481	1,295	3,999	3,855	4,181	4,380	4,509	4,497	4,501	4,486	2,829
1968	Below Normal	4,175	3,939	3,705	2,827	3,712	3,189	3,566	3,736	3,851	3,843	3,846	3,830	2,674
1969	Wet	3,563	3,356	3,157	1,224	4,006	3,869	4,187	4,386	4,514	4,503	4,507	4,492	2,765
1970	Wet	4,181	3,944	3,711	2,793	3,848	3,291	4,044	4,236	4,363	4,353	4,356	4,339	2,870
1971	Wet	4,039	3,808	3,583	2,668	3,860	3,125	4,124	4,319	4,447	4,436	4,440	4,424	2,858
1972	Below Normal	4,118	3,884	3,655	1,818	2,802	2,672	2,424	2,767	3,015	3,010	3,124	3,059	2,199
1973	Above Normal	2,603	2,388	2,044	2,121	3,638	3,786	3,882	4,067	4,189	4,179	4,183	4,167	2,493
1974	Wet	3,877	3,655	3,433	2,842	3,843	3,720	4,040	4,232	4,360	4,351	4,354	4,337	2,845
1975	Wet	4,036	3,803	3,578	2,577	3,514	3,483	4,129	4,324	4,452	4,442	4,446	4,429	2,856
1976	Critical	4,123	3,889	3,660	2,413	2,989	2,910	3,060	3,205	3,304	3,297	3,300	3,285	2,386
1977	Critical	3,057	2,879	2,708	62	47	46	428	565	656	595	515	482	731
1978	Above Normal	288	196	147	64	372	3,166	4,585	4,827	4,764	4,961	4,962	4,940	2,016
1979	Below Normal	4,843	4,664	4,452	110	3,066	3,301	3,934	4,120	4,234	4,222	4,226	4,215	2,745
1980	Above Normal	3,926	3,706	3,487	2,124	3,004	3,388	3,646	3,819	3,933	3,924	3,927	3,912	2,589
1981	Dry	3,641	3,434	3,231	2,438	3,515	3,264	3,619	3,791	3,905	3,897	3,900	3,879	2,571
1982	Wet	3,618	3,408	3,206	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,800
1983	Wet	4,035	3,803	3,577	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,872
1984	Wet	4,035	3,803	3,577	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,865
1985	Dry	4,035	3,803	3,577	2,143	2,843	2,834	3,655	3,828	3,939	3,712	3,439	4,101	2,535
1986	Wet	3,830	3,626	3,422	102	161	3,949	3,514	3,681	3,777	3,766	3,771	3,763	2,268
1987	Dry	3,506	3,320	3,123	2,044	2,753	2,425	3,073	3,218	3,313	3,305	3,308	3,296	2,219
1988	Critical	3,069	2,894	2,724	131	217	185	1,410	1,819	2,111	1,915	1,656	1,525	1,192
1989	Dry	969	616	469	179	178	205	4,509	4,681	4,710	4,779	4,783	4,758	1,866
1990	Critical	4,646	4,436	4,158	63	100	156	1,569	2,022	2,346	2,128	1,840	1,693	1,527
1991	Critical	1,076	686	528	44	35	46	1,445	1,861	2,160	1,959	1,695	1,584	795
1992	Critical	949	649	490	80	65	192	1,908	2,457	2,853	2,716	2,720	2,594	1,071
1993	Above Normal	1,810	1,499	1,144	153	3,623	3,973	4,295	4,499	4,621	4,611	4,618	4,600	2,381
1994	Critical	4,285	4,053	3,817	2,095	2,830	2,968	2,779	2,912	2,992	2,998	3,000	2,987	2,283
1995	Wet	2,779	2,616	2,461	108	4,092	3,463	4,347	4,554	4,682	4,668	4,673	4,660	2,602
1996	Wet	4,339	4,099	3,856	2,729	3,711	3,443	3,671	3,969	4,090	4,080	4,084	4,067	2,791
1997	Wet	3,784	3,566	3,355	2,842	3,843	2,884	2,979	3,120	3,221	3,215	3,217	3,201	2,371
1998	Wet	2,977	2,799	2,633	2,400	3,887	3,764	4,080	4,274	4,402	4,392	4,396	4,379	2,682
1999	Wet	4,075	3,841	3,614	2,842	3,430	3,762	3,784	3,965	4,086	4,077	4,080	4,063	2,760
2000	Above Normal	3,781	3,562	3,351	1,227	3,215	3,917	4,249	4,451	4,579	4,567	4,572	4,557	2,784
2001	Dry	4,242	4,005	3,768	174	170	627	2,164	2,793	3,250	3,219	3,506	3,387	1,899
2002	Dry	2,587	2,320	1,715	112	3,003	625	3,360	3,513	3,605	3,593	3,597	3,591	1,907
2003	Above Normal	3,352	3,174	2,990	2,028	3,200	2,550	3,472	4,636	4,597	3,209	2,992	4,872	2,481
	Average	3,458	3,209	2,949	1,342	2,252	2,507	3,380	3,696	3,841	3,811	3,807	3,802	2,303
	Wet	3,803	3,593	3,365	2,217	3,632	3,578	3,946	4,149	4,273	4,263	4,267	4,250	2,741
	Above Normal	3,384	3,138	2,859	1,448	2,833	3,491	3,990	4,266	4,344	4,251	4,237	4,381	2,578
	Below Normal	3,852	3,537	3,180	1,162	1,838	2,618	3,694	4,143	4,248	4,254	4,266	4,247	2,485
	Dry	3,050	2,797	2,564	729	1,300	1,447	3,016	3,377	3,544	3,563	3,613	3,603	1,974
	Critical	2,931	2,681	2,446	468	593	660	1,721	2,102	2,374	2,247	2,139	2,033	1,357

Change in Deliveries to SWP M&I Contractors (cfs)
Alternative CP2 (2030) - No Action
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	246	102	-31	-34	-36	-28	-37	-37	-31	7
1923	Below Normal	-37	-36	-35	0	0	0	-23	128	131	130	131	131	32
1924	Critical	122	116	110	-4	-4	7	-9	-12	-14	-13	-11	-10	17
1925	Dry	-6	-4	-3	8	28	110	-33	-43	-46	36	218	235	30
1926	Dry	298	369	247	-2	-4	922	271	-129	-129	-126	-126	-127	89
1927	Wet	-126	-121	-114	2	169	-16	-15	-16	-14	-16	-16	-15	-19
1928	Above Normal	-16	-16	-15	1,221	260	368	-160	-167	-165	-163	-164	-166	50
1929	Critical	-158	-156	-147	4	2	7	45	58	63	62	53	49	-7
1930	Dry	31	19	15	12	10	39	543	243	30	46	-103	-40	51
1931	Critical	285	337	597	-12	-10	-16	-157	-203	-235	-213	-184	-170	2
1932	Dry	-108	-68	-54	-2	-7	-65	7	9	8	-34	-137	-143	-36
1933	Critical	-155	-188	-152	13	9	-65	22	27	30	-18	-122	-134	-45
1934	Critical	-177	-221	-147	2	0	-10	-7	-9	-11	-10	-11	-11	-37
1935	Below Normal	-9	-8	-6	-2	0	3	234	-77	-2	-4	-5	-4	7
1936	Below Normal	-8	15	-20	-15	-2	27	16	10	4	12	13	13	4
1937	Below Normal	29	-73	52	8	-1	1,294	-113	-115	-112	-111	-102	-103	41
1938	Wet	-119	-120	-115	48	10	-6	-6	-6	-6	-6	-6	-6	-21
1939	Dry	-6	-5	-5	5	12	27	11	12	12	12	12	12	6
1940	Above Normal	11	-65	83	-22	-4	-3	1	2	0	2	2	0	1
1941	Wet	3	4	6	819	-83	-67	-76	-79	-79	-78	-78	-79	14
1942	Wet	-75	-72	-68	22	-2	-2	-2	-2	-2	-2	-2	-2	-13
1943	Wet	-2	-2	-2	20	-2	18	32	33	34	34	34	34	14
1944	Dry	32	30	28	1	1,286	-185	-178	-185	-185	-184	-185	-185	1
1945	Below Normal	-178	-174	-164	5	-1	66	27	28	29	29	29	29	-17
1946	Below Normal	27	25	24	36	-4	28	-11	-11	-11	-11	-11	-12	4
1947	Dry	-11	-10	-10	1	-8	-7	223	234	239	238	239	238	83
1948	Below Normal	223	212	200	-26	-5	-16	-159	-85	-87	-87	-87	-85	0
1949	Dry	-82	-77	-73	-25	-17	-23	-130	-169	-197	-215	-276	-274	-94
1950	Below Normal	-241	-242	-171	-5	9	527	72	76	80	80	80	79	21
1951	Above Normal	72	67	62	16	-2	-1	-1	-1	-1	-1	-1	-2	12
1952	Wet	-1	-1	-1	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	23	6	6	7	7	7	7	4
1954	Above Normal	6	6	5	77	35	22	-14	-15	-15	-15	-15	-15	4
1955	Dry	-14	-14	-13	-1	7	63	-27	60	70	113	219	227	42
1956	Wet	231	286	192	-37	-1	-1	-2	-3	-3	-3	-3	-3	40
1957	Above Normal	-3	-1	-1	63	28	86	71	75	77	77	77	77	38
1958	Wet	71	67	63	46	-25	-28	1	1	0	0	1	1	12
1959	Below Normal	1	1	1	9	21	12	38	40	41	41	41	40	17
1960	Dry	38	36	34	-8	7	37	747	370	79	90	-128	-36	76
1961	Dry	406	504	809	-14	-60	-148	205	109	34	38	-16	7	114
1962	Below Normal	120	142	228	-37	-28	-2,314	-186	-195	-170	-199	-189	-178	-184
1963	Wet	-247	-229	-183	14	-81	215	174	-42	-42	-42	-42	-42	-33
1964	Dry	-40	-39	-37	1,764	-100	874	132	-185	-962	24	-66	-30	84
1965	Wet	148	187	324	10	-54	57	81	85	87	87	87	87	72
1966	Below Normal	81	77	73	-37	4	3	16	17	17	17	17	17	18
1967	Wet	16	15	19	781	-76	-79	-71	-74	-74	-73	-73	-74	15
1968	Below Normal	-70	-68	-65	4	0	28	33	34	35	35	35	35	2
1969	Wet	33	31	29	685	-68	-62	-63	-66	-66	-65	-65	-66	16
1970	Wet	-62	-60	-57	5	-1	20	5	6	6	6	6	6	-7
1971	Wet	5	5	5	6	-1	33	-4	-4	-4	-4	81	-26	6
1972	Below Normal	-26	-26	-26	1,219	-52	204	168	-6	-134	-125	-215	-179	50
1973	Above Normal	31	66	225	2	17	10	11	11	12	12	12	12	26
1974	Wet	11	10	5	0	0	25	-3	-3	-3	-3	-3	-3	2
1975	Wet	-3	-3	-3	13	13	7	-4	-4	-4	-4	-4	-4	0
1976	Critical	-3	-3	-3	26	49	80	164	172	176	176	176	176	72
1977	Critical	164	155	146	-20	-17	-32	-206	-252	-292	-265	-229	-215	-64
1978	Above Normal	-137	-79	-65	-17	-1,125	-259	14	82	13	99	97	71	-76
1979	Below Normal	161	188	264	-13	87	36	15	16	17	17	17	17	50
1980	Above Normal	15	14	9	126	63	10	19	19	21	21	21	20	22
1981	Dry	19	17	16	17	5	18	33	35	36	36	36	35	18
1982	Wet	34	32	30	0	0	0	0	0	0	0	0	0	6
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	-2	16	-17	-136	-142	-145	80	-146	-202	-42
1986	Wet	-192	-186	-178	6	8	24	130	136	139	139	139	139	18
1987	Dry	130	123	116	155	-104	-173	-81	-85	-87	-87	-87	-87	-16
1988	Critical	-81	-76	-71	-27	-59	-13	-142	-183	-213	-194	-167	-154	-84
1989	Dry	-99	-62	-46	-3	-20	-14	21	24	9	29	31	34	-6
1990	Critical	37	44	63	-13	9	6	1	1	1	1	1	1	9
1991	Critical	0	0	0	-20	-15	-20	47	60	69	63	54	50	17
1992	Critical	30	21	17	-9	-6	-2	6	7	8	-13	-59	-62	-4
1993	Above Normal	-75	-94	-63	14	63	-6	-5	-5	-4	-5	-5	-5	-12
1994	Critical	-5	-5	-5	91	127	90	462	209	10	21	-111	-49	50
1995	Wet	248	308	535	-3	22	-89	43	47	52	48	47	51	80
1996	Wet	45	37	31	-97	15	17	23	17	17	17	17	17	9
1997	Wet	16	15	14	0	0	56	120	125	128	128	128	128	52
1998	Wet	119	113	107	-45	5	4	4	4	4	4	4	4	20
1999	Wet	4	4	4	0	19	-2	8	8	8	8	8	8	5
2000	Above Normal	8	7	7	1,057	-146	-83	-94	-98	-98	-97	-97	-98	18
2001	Dry	-93	-90	-85	0	-11	-2	38	49	57	56	61	59	2
2002	Dry	45	41	30	0	311	-5	178	151	129	129	109	117	74
2003	Above Normal	147	150	170	486	-104	513	-231	-60	-157	28	16	-14	59
	Average	11	15	34	105	6	26	26	1	-22	-2	-13	-11	11
	Wet	6	12	25	88	-5	6	15	7	7	7	10	6	11
	Above Normal	5	5	35	272	-68	52	-35	-16	-29	-7	-8	-13	12
	Below Normal	5	2	25	82	2	-7	9	-10	-12	-13	-18	-14	3
	Dry	30	43	54	106	75	81	101	20	-58	16	-19	-9	27
	Critical	5	2	34	3	7	3	19	-10	-34	-34	-51	-44	-6

Percent Change in Deliveries to SWP M&I Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	204%	3%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%
1923	Below Normal	-1%	-1%	-1%	0%	0%	0%	-1%	3%	3%	3%	3%	3%	1%
1924	Critical	3%	3%	3%	-4%	-5%	6%	-1%	-1%	-1%	-1%	-1%	-1%	2%
1925	Dry	-1%	-1%	-1%	7%	27%	28%	-2%	-2%	-2%	1%	8%	9%	3%
1926	Dry	17%	26%	23%	-1%	-1%	42%	11%	-3%	-3%	-3%	-3%	-3%	5%
1927	Wet	-3%	-3%	-3%	2%	6%	0%	0%	0%	0%	0%	0%	0%	-1%
1928	Above Normal	0%	0%	0%	116%	9%	14%	-5%	-5%	-4%	-4%	-4%	-5%	2%
1929	Critical	-5%	-5%	-5%	2%	1%	3%	2%	2%	2%	3%	2%	3%	-1%
1930	Dry	2%	2%	2%	9%	3%	6%	22%	8%	1%	1%	-3%	-1%	3%
1931	Critical	10%	13%	30%	-9%	-7%	-9%	-9%	-9%	-9%	-9%	-9%	-9%	0%
1932	Dry	-9%	-9%	-9%	-1%	-2%	-13%	0%	0%	0%	-1%	-5%	-6%	-3%
1933	Critical	-9%	-14%	-13%	9%	3%	-13%	1%	1%	1%	-1%	-4%	-5%	-4%
1934	Critical	-8%	-11%	-10%	1%	0%	-2%	0%	0%	0%	0%	0%	0%	-3%
1935	Below Normal	0%	0%	0%	-3%	0%	1%	7%	-2%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	-1%	-20%	-1%	1%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	1%	-2%	2%	8%	-1%	73%	-3%	-3%	-2%	-2%	-2%	-2%	2%
1938	Wet	-3%	-3%	-3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1939	Dry	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	-2%	3%	-32%	-3%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	68%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	0%
1942	Wet	-2%	-2%	-2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1944	Dry	1%	1%	1%	1%	130%	-5%	-4%	-4%	-4%	-4%	-4%	-4%	0%
1945	Below Normal	-4%	-4%	-4%	4%	0%	2%	1%	1%	1%	1%	1%	1%	-1%
1946	Below Normal	1%	1%	1%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	-4%	-1%	6%	6%	6%	6%	6%	6%	4%
1948	Below Normal	6%	6%	6%	-34%	-5%	-15%	-8%	-2%	-2%	-2%	-2%	-2%	0%
1949	Dry	-2%	-2%	-2%	-15%	-13%	-15%	-7%	-7%	-7%	-7%	-9%	-9%	-5%
1950	Below Normal	-10%	-11%	-11%	-6%	5%	73%	2%	2%	2%	2%	2%	2%	1%
1951	Above Normal	2%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	-1%	2%	13%	-1%	3%	3%	4%	8%	8%	2%
1956	Wet	12%	16%	15%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1957	Above Normal	0%	0%	0%	3%	1%	3%	2%	2%	2%	2%	2%	2%	2%
1958	Wet	2%	2%	2%	2%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	1%	0%	1%	1%	1%	1%	1%	1%	1%
1960	Dry	1%	1%	1%	-10%	9%	11%	26%	11%	2%	2%	-3%	-1%	4%
1961	Dry	13%	17%	33%	-7%	-28%	-25%	7%	3%	1%	1%	0%	0%	6%
1962	Below Normal	4%	5%	10%	-36%	-31%	-75%	-4%	-4%	-4%	-4%	-4%	-4%	-8%
1963	Wet	-6%	-5%	-5%	1%	-2%	7%	5%	-1%	-1%	-1%	-1%	-1%	-1%
1964	Dry	-1%	-1%	-1%	1392%	-3%	50%	5%	-6%	-29%	1%	-2%	-1%	4%
1965	Wet	5%	7%	14%	0%	-1%	2%	3%	3%	3%	3%	3%	3%	3%
1966	Below Normal	3%	3%	3%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1967	Wet	0%	0%	1%	152%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	1%
1968	Below Normal	-2%	-2%	-2%	0%	0%	1%	1%	1%	1%	1%	1%	1%	0%
1969	Wet	1%	1%	1%	127%	-2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	1%
1970	Wet	-1%	-2%	-2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	2%	-1%	0%
1972	Below Normal	-1%	-1%	-1%	203%	-2%	8%	7%	0%	-4%	-4%	-6%	-6%	2%
1973	Above Normal	1%	3%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1974	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	1%	2%	3%	6%	6%	6%	6%	6%	6%	3%
1977	Critical	6%	6%	6%	-24%	-26%	-41%	-32%	-31%	-31%	-31%	-31%	-31%	-8%
1978	Above Normal	-32%	-29%	-31%	-21%	-75%	-8%	0%	2%	0%	2%	2%	1%	-4%
1979	Below Normal	3%	4%	6%	-11%	3%	1%	0%	0%	0%	0%	0%	0%	2%
1980	Above Normal	0%	0%	0%	6%	2%	0%	1%	1%	1%	1%	1%	1%	1%
1981	Dry	1%	1%	1%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1982	Wet	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	1%	-1%	-4%	-4%	-4%	2%	-4%	-5%	-2%
1986	Wet	-5%	-5%	-5%	7%	5%	1%	4%	4%	4%	4%	4%	4%	1%
1987	Dry	4%	4%	4%	8%	-4%	-7%	-3%	-3%	-3%	-3%	-3%	-3%	-1%
1988	Critical	-3%	-3%	-3%	-17%	-21%	-7%	-9%	-9%	-9%	-9%	-9%	-9%	-7%
1989	Dry	-9%	-9%	-9%	-2%	-10%	-6%	0%	1%	0%	1%	1%	1%	0%
1990	Critical	1%	1%	2%	-17%	10%	4%	0%	0%	0%	0%	0%	0%	1%
1991	Critical	0%	0%	0%	-31%	-30%	-30%	3%	3%	3%	3%	3%	3%	2%
1992	Critical	3%	3%	4%	-10%	-8%	-1%	0%	0%	0%	0%	-2%	-2%	0%
1993	Above Normal	-4%	-6%	-5%	10%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	5%	5%	3%	20%	8%	0%	1%	-4%	-2%	2%
1995	Wet	10%	13%	28%	-3%	1%	-2%	1%	1%	1%	1%	1%	1%	3%
1996	Wet	1%	1%	1%	-3%	0%	0%	1%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	2%	4%	4%	4%	4%	4%	4%	2%
1998	Wet	4%	4%	4%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1999	Wet	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	619%	-4%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	1%
2001	Dry	-2%	-2%	-2%	0%	-6%	0%	2%	2%	2%	2%	2%	2%	0%
2002	Dry	2%	2%	2%	0%	12%	-1%	6%	4%	4%	4%	3%	3%	4%
2003	Above Normal	5%	5%	6%	32%	-3%	25%	-6%	-1%	-3%	1%	1%	0%	2%
	Average	0%	0%	1%	33%	-1%	1%	1%	0%	-1%	0%	-1%	-1%	0%
	Wet	1%	1%	2%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	-2%	-2%	-1%	78%	-6%	3%	-1%	0%	-1%	0%	0%	0%	0%
	Below Normal	0%	0%	1%	8%	-2%	5%	0%	0%	0%	0%	0%	0%	0%
	Dry	1%	2%	2%	77%	6%	4%	4%	1%	-2%	0%	0%	0%	1%
	Critical	0%	-1%	1%	-8%	-6%	-7%	-2%	-2%	-3%	-3%	-4%	-4%	-1%

Interruptible SWP Deliveries (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	1,590	0	0	0	0	0	0	98
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	2,699	5,722	0	2,089	124	0	0	0	0	627
1926	Dry	0	0	0	0	4,651	0	617	0	0	0	0	0	304
1927	Wet	0	0	0	0	346	1,684	0	0	0	0	0	0	123
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	729	5,137	0	0	0	98	0	0	364
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	4,925	2,451	0	0	0	0	0	0	434
1933	Critical	0	0	0	0	840	4,252	0	0	0	0	0	0	310
1934	Critical	0	0	0	0	856	10	0	0	0	0	0	0	50
1935	Below Normal	0	0	0	0	0	4,650	221	0	0	0	0	0	299
1936	Below Normal	0	0	0	0	0	363	0	0	0	0	0	0	22
1937	Below Normal	0	0	0	0	0	2,334	80	0	0	0	0	0	148
1938	Wet	0	0	0	0	0	1,357	637	237	0	0	0	0	136
1939	Dry	0	0	0	1,671	0	0	0	0	0	0	0	0	103
1940	Above Normal	0	0	0	0	0	523	0	0	0	0	0	0	32
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	1,234	1,665	0	0	0	0	0	0	173
1943	Wet	0	0	0	2,231	2,083	2,307	825	0	0	0	0	0	448
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	385	0	0	0	0	0	0	24
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	2,148	0	0	0	0	0	0	132
1951	Above Normal	0	0	0	0	430	1,667	0	0	0	0	0	0	127
1952	Wet	0	0	0	0	0	1,617	721	278	0	0	0	0	159
1953	Wet	366	1,304	2,619	2,329	0	909	0	0	0	0	0	0	460
1954	Above Normal	0	0	0	0	0	279	0	0	0	0	0	0	17
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	1,994	1,949	0	0	0	0	0	0	235
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	520	2,116	2,030	601	0	0	0	0	0	314
1959	Below Normal	0	0	0	2,329	2,132	0	0	0	0	0	0	0	266
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	728	4,015	0	0	0	0	0	0	289
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	2,006	248	928	0	0	0	0	0	186
1966	Below Normal	0	0	0	0	1,493	1,673	0	0	0	0	0	0	189
1967	Wet	0	0	0	0	1,008	2,311	288	126	0	0	0	0	225
1968	Below Normal	0	926	2,402	2,329	2,100	2,824	0	0	0	0	0	0	640
1969	Wet	0	0	0	0	1,434	2,313	882	354	0	0	0	0	299
1970	Wet	0	0	1,737	2,329	2,114	2,676	0	0	0	0	0	0	536
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	1,911	2,628	2,319	0	0	0	0	0	0	411
1974	Wet	0	0	0	0	1,692	1,675	0	0	0	0	0	0	200
1975	Wet	0	0	0	0	2,008	1,740	0	0	0	0	0	0	223
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	2,314	4,523	2,642	874	111	0	0	0	0	624
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	2,222	616	0	0	0	0	0	173
1981	Dry	0	0	0	0	0	1,664	0	0	0	0	0	0	102
1982	Wet	0	0	0	0	0	1,617	205	0	0	0	0	0	112
1983	Wet	0	0	2,344	2,817	3,138	3,520	1,820	1,897	1,614	1,420	0	157	1,132
1984	Wet	2,257	2,656	3,102	2,687	2,286	2,347	0	0	0	0	0	0	929
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	1,912	1,605	329	0	0	0	0	233
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	868	0	0	0	0	0	0	53
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	669	0	0	0	0	0	0	41
1993	Above Normal	0	0	0	0	0	1,030	0	0	0	0	0	0	63
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	542	190	0	0	0	0	0	45
1996	Wet	0	0	428	2,329	2,100	2,573	0	0	0	0	0	0	448
1997	Wet	0	0	0	0	962	1,794	0	0	0	0	0	0	166
1998	Wet	0	0	0	0	657	1,667	426	0	0	0	0	0	166
1999	Wet	0	2,097	2,594	2,329	2,187	2,298	0	0	0	0	0	0	695
2000	Above Normal	0	0	0	0	0	1,478	0	0	0	0	0	0	91
2001	Dry	0	0	0	0	0	2,911	0	0	0	0	0	0	179
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	32	85	186	376	745	1,132	166	42	20	19	0	2	169
	Wet	101	233	493	676	1,129	1,644	351	124	62	55	0	6	294
	Above Normal	0	0	0	352	632	1,146	124	9	0	0	0	0	136
	Below Normal	0	66	172	333	409	999	21	0	0	0	0	0	121
	Dry	0	0	0	243	931	968	150	7	0	5	0	0	138
	Critical	0	0	0	0	141	411	0	0	0	0	0	0	33

Interruptible SWP Deliveries (cfs)
Alternative CP2 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	1,244	0	0	0	0	0	0	77
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	1,941	5,706	0	1,983	101	0	0	0	0	572
1926	Dry	0	0	0	0	3,524	0	0	0	0	0	0	0	203
1927	Wet	0	0	0	0	678	1,675	0	0	0	0	0	0	142
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	175	5,102	0	0	0	0	0	0	324
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	4,960	2,524	0	0	0	0	0	0	440
1933	Critical	0	0	0	0	2,291	4,324	0	0	0	0	0	0	398
1934	Critical	0	0	0	0	1,196	22	0	0	0	0	0	0	70
1935	Below Normal	0	0	0	0	0	4,648	0	0	0	0	0	0	286
1936	Below Normal	0	0	0	0	0	360	0	0	0	0	0	0	22
1937	Below Normal	0	0	0	0	0	1,124	165	0	0	0	0	0	79
1938	Wet	0	0	0	0	0	1,616	639	280	0	0	0	0	155
1939	Dry	0	0	0	1,640	0	0	0	0	0	0	0	0	101
1940	Above Normal	0	0	0	0	0	550	0	0	0	0	0	0	34
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	1,469	1,665	0	0	0	0	0	0	187
1943	Wet	0	0	0	2,231	2,081	2,291	785	0	0	0	0	0	444
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	301	0	0	0	0	0	0	0	17
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	1,037	0	0	0	0	0	0	64
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	1,519	0	0	0	0	0	0	93
1951	Above Normal	0	0	0	0	276	1,667	0	0	0	0	0	0	118
1952	Wet	0	0	0	0	0	1,617	721	278	0	0	0	0	159
1953	Wet	366	1,306	2,619	2,329	0	889	0	0	0	0	0	0	459
1954	Above Normal	0	0	0	0	0	469	0	0	0	0	0	0	29
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	1,761	1,921	0	0	0	0	0	0	219
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	439	2,116	2,045	600	0	0	0	0	0	310
1959	Below Normal	0	0	0	2,329	2,117	0	0	0	0	0	0	0	265
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	2,140	0	0	0	0	0	0	132
1962	Below Normal	0	0	0	0	0	802	0	0	0	0	0	0	49
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	2,007	72	827	0	0	0	0	0	169
1966	Below Normal	0	0	0	0	448	1,672	0	0	0	0	0	0	129
1967	Wet	0	0	0	0	0	2,295	279	206	0	0	0	0	170
1968	Below Normal	0	1,396	2,460	2,329	2,100	2,797	0	0	0	0	0	0	670
1969	Wet	0	0	0	0	364	2,325	948	425	0	0	0	0	246
1970	Wet	0	0	2,203	2,329	2,114	2,656	0	0	0	0	0	0	564
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	855	2,301	2,312	0	0	0	0	0	0	327
1974	Wet	0	0	0	0	1,499	1,671	0	0	0	0	0	0	189
1975	Wet	0	0	0	0	2,008	1,739	0	0	0	0	0	0	222
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	5,520	5,498	2,876	875	0	0	0	0	0	885
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	2,126	528	0	0	0	0	0	162
1981	Dry	0	0	0	0	0	1,662	0	0	0	0	0	0	102
1982	Wet	0	0	0	0	0	1,617	205	0	0	0	0	0	112
1983	Wet	0	0	2,344	2,817	3,138	3,520	1,820	1,897	1,614	1,420	0	158	1,132
1984	Wet	2,257	2,656	3,102	2,687	2,286	2,347	0	0	0	0	0	0	929
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	420	2,184	1,455	107	0	0	0	0	252
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	959	0	0	0	0	0	0	59
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	298	0	0	0	0	0	0	18
1993	Above Normal	0	0	0	0	0	1,212	0	0	0	0	0	0	75
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	2,222	2,074	2,176	0	0	0	0	0	0	390
1997	Wet	0	0	0	0	930	1,789	0	0	0	0	0	0	163
1998	Wet	0	0	0	0	497	1,666	421	0	0	0	0	0	156
1999	Wet	0	2,064	2,591	2,329	2,181	2,299	0	0	0	0	0	0	692
2000	Above Normal	0	0	0	0	0	295	0	0	0	0	0	0	18
2001	Dry	0	0	0	0	0	2,926	0	0	0	0	0	0	180
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	32	91	187	390	714	1,082	149	40	20	17	0	2	164
	Wet	101	232	495	669	1,062	1,618	335	123	62	55	0	6	287
	Above Normal	0	0	0	531	673	1,063	117	0	0	0	0	0	144
	Below Normal	0	100	176	333	355	923	12	0	0	0	0	0	115
	Dry	0	0	0	199	798	908	110	6	0	0	0	0	121
	Critical	0	0	0	0	291	387	0	0	0	0	0	0	41

Change in Interruptible SWP Deliveries (cfs)
Alternative CP2 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	-345	0	0	0	0	0	0	-21
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	-758	-17	0	-107	-23	0	0	0	0	-55
1926	Dry	0	0	0	0	-1,127	0	-617	0	0	0	0	0	-101
1927	Wet	0	0	0	0	332	-9	0	0	0	0	0	0	19
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	-555	-35	0	0	0	-98	0	0	-40
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	35	73	0	0	0	0	0	0	6
1933	Critical	0	0	0	0	1,450	72	0	0	0	0	0	0	88
1934	Critical	0	0	0	0	340	13	0	0	0	0	0	0	20
1935	Below Normal	0	0	0	0	0	-2	-221	0	0	0	0	0	-13
1936	Below Normal	0	0	0	0	0	-3	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	-1,210	86	0	0	0	0	0	-69
1938	Wet	0	0	0	0	0	259	2	43	0	0	0	0	19
1939	Dry	0	0	0	-30	0	0	0	0	0	0	0	0	-2
1940	Above Normal	0	0	0	0	0	27	0	0	0	0	0	0	2
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	235	0	0	0	0	0	0	0	14
1943	Wet	0	0	0	0	-2	-16	-40	0	0	0	0	0	-4
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	301	0	0	0	0	0	0	0	17
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	652	0	0	0	0	0	0	40
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	-628	0	0	0	0	0	0	-39
1951	Above Normal	0	0	0	0	-154	0	0	0	0	0	0	0	-9
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	2	0	0	0	-20	0	0	0	0	0	0	-1
1954	Above Normal	0	0	0	0	0	189	0	0	0	0	0	0	12
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	-233	-28	0	0	0	0	0	0	-16
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	-81	0	15	-1	0	0	0	0	0	-4
1959	Below Normal	0	0	0	0	-16	0	0	0	0	0	0	0	-1
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	-728	-1,875	0	0	0	0	0	0	-157
1962	Below Normal	0	0	0	0	0	802	0	0	0	0	0	0	49
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	1	-175	-101	0	0	0	0	0	-17
1966	Below Normal	0	0	0	0	-1,045	-1	0	0	0	0	0	0	-60
1967	Wet	0	0	0	0	-1,008	-15	-9	81	0	0	0	0	-55
1968	Below Normal	0	470	59	0	0	-27	0	0	0	0	0	0	30
1969	Wet	0	0	0	0	-1,070	12	66	71	0	0	0	0	-53
1970	Wet	0	0	466	0	0	-19	0	0	0	0	0	0	28
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	-1,056	-327	-7	0	0	0	0	0	0	-84
1974	Wet	0	0	0	0	-193	-4	0	0	0	0	0	0	-11
1975	Wet	0	0	0	0	0	-1	0	0	0	0	0	0	-1
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	3,207	975	234	2	-111	0	0	0	0	261
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	-96	-88	0	0	0	0	0	-11
1981	Dry	0	0	0	0	0	-2	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	1	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	420	272	-149	-223	0	0	0	0	19
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	91	0	0	0	0	0	0	6
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	-371	0	0	0	0	0	0	-23
1993	Above Normal	0	0	0	0	0	182	0	0	0	0	0	0	12
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	-542	-190	0	0	0	0	0	-45
1996	Wet	0	0	-428	-107	-25	-397	0	0	0	0	0	0	-58
1997	Wet	0	0	0	0	-32	-5	0	0	0	0	0	0	-3
1998	Wet	0	0	0	0	-160	-1	-4	0	0	0	0	0	-10
1999	Wet	0	-33	-3	0	-7	2	0	0	0	0	0	0	-3
2000	Above Normal	0	0	0	0	0	-1,183	0	0	0	0	0	0	-73
2001	Dry	0	0	0	0	0	15	0	0	0	0	0	0	1
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	5	1	14	-32	-50	-17	-2	0	-1	0	0	-5
	Wet	0	-1	1	-7	-67	-26	-16	-1	0	0	0	0	-7
	Above Normal	0	0	0	179	41	-83	-7	-9	0	0	0	0	7
	Below Normal	0	34	4	0	-54	-76	-10	0	0	0	0	0	-6
	Dry	0	0	0	-44	-133	-60	-40	-1	0	-5	0	0	-17
	Critical	0	0	0	0	149	-24	0	0	0	0	0	0	7

Percent Change in Interruptible SWP Deliveries (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	-22%	0%	0%	0%	0%	0%	0%	-21%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	-28%	0%	0%	-5%	-19%	0%	0%	0%	0%	-9%
1926	Dry	0%	0%	0%	0%	-24%	0%	-100%	0%	0%	0%	0%	0%	-33%
1927	Wet	0%	0%	0%	0%	96%	-1%	0%	0%	0%	0%	0%	0%	15%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	-76%	-1%	0%	0%	0%	-100%	0%	0%	-11%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	1%	3%	0%	0%	0%	0%	0%	0%	1%
1933	Critical	0%	0%	0%	0%	173%	2%	0%	0%	0%	0%	0%	0%	28%
1934	Critical	0%	0%	0%	0%	40%	137%	0%	0%	0%	0%	0%	0%	40%
1935	Below Normal	0%	0%	0%	0%	0%	0%	-100%	0%	0%	0%	0%	0%	-4%
1936	Below Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	-52%	108%	0%	0%	0%	0%	0%	-47%
1938	Wet	0%	0%	0%	0%	0%	19%	0%	18%	0%	0%	0%	0%	14%
1939	Dry	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1940	Above Normal	0%	0%	0%	0%	0%	5%	0%	0%	0%	0%	0%	0%	6%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	19%	0%	0%	0%	0%	0%	0%	0%	8%
1943	Wet	0%	0%	0%	0%	0%	-1%	-5%	0%	0%	0%	0%	0%	-1%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	169%	0%	0%	0%	0%	0%	0%	167%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	-29%	0%	0%	0%	0%	0%	0%	-30%
1951	Above Normal	0%	0%	0%	0%	-36%	0%	0%	0%	0%	0%	0%	0%	-7%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	68%	0%	0%	0%	0%	0%	0%	71%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	-12%	-1%	0%	0%	0%	0%	0%	0%	-7%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	-16%	0%	1%	0%	0%	0%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	-100%	-47%	0%	0%	0%	0%	0%	0%	-54%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	-71%	-11%	0%	0%	0%	0%	0%	-9%
1966	Below Normal	0%	0%	0%	0%	-70%	0%	0%	0%	0%	0%	0%	0%	-32%
1967	Wet	0%	0%	0%	0%	-100%	-1%	-3%	65%	0%	0%	0%	0%	-24%
1968	Below Normal	0%	51%	2%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	5%
1969	Wet	0%	0%	0%	0%	-75%	1%	7%	20%	0%	0%	0%	0%	-18%
1970	Wet	0%	0%	27%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	5%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	-55%	-12%	0%	0%	0%	0%	0%	0%	0%	-20%
1974	Wet	0%	0%	0%	0%	-11%	0%	0%	0%	0%	0%	0%	0%	-6%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	139%	22%	9%	0%	-100%	0%	0%	0%	0%	42%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	-4%	-14%	0%	0%	0%	0%	0%	-6%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	14%	-9%	-68%	0%	0%	0%	0%	8%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	11%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	-55%	0%	0%	0%	0%	0%	0%	-56%
1993	Above Normal	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	0%	0%	19%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	-100%	-100%	0%	0%	0%	0%	0%	-100%
1996	Wet	0%	0%	-100%	-5%	-1%	-15%	0%	0%	0%	0%	0%	0%	-13%
1997	Wet	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	-2%
1998	Wet	0%	0%	0%	0%	-24%	0%	-1%	0%	0%	0%	0%	0%	-6%
1999	Wet	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	-80%	0%	0%	0%	0%	0%	0%	-80%
2001	Dry	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	1%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	1%	-1%	0%	-2%	0%	-3%	-1%	0%	-1%	0%	0%	-2%
	Wet	0%	0%	-3%	-1%	-4%	-6%	-5%	1%	0%	0%	0%	0%	-5%
	Above Normal	0%	0%	0%	7%	-2%	-1%	-1%	-8%	0%	0%	0%	0%	0%
	Below Normal	0%	4%	0%	0%	-5%	-6%	1%	0%	0%	0%	0%	0%	-8%
	Dry	0%	0%	0%	-2%	-11%	8%	-6%	-1%	0%	-6%	0%	0%	4%
	Critical	0%	0%	0%	0%	18%	7%	0%	0%	0%	0%	0%	0%	1%

End-of-Month Shasta Lake Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,761	2,793	2,860	2,951	3,251	3,556	4,035	4,340	4,065	3,567	3,195	3,104
1923	Below Normal	3,099	3,096	3,178	3,377	3,435	3,487	3,790	3,527	3,146	2,719	2,408	2,309
1924	Critical	2,137	2,026	1,997	2,090	2,290	2,280	2,036	1,749	1,288	907	657	643
1925	Dry	647	794	889	1,192	2,431	2,499	3,203	3,415	3,169	2,732	2,381	2,305
1926	Dry	2,204	2,192	2,195	2,237	2,958	3,102	3,400	3,295	2,899	2,406	2,147	2,109
1927	Wet	2,085	2,552	3,058	3,511	3,462	4,035	4,552	4,552	4,230	3,702	3,308	3,229
1928	Above Normal	3,139	3,252	3,313	3,512	3,906	3,965	4,546	4,291	3,845	3,310	2,842	2,748
1929	Critical	2,608	2,613	2,630	2,818	3,005	3,173	3,207	3,108	2,884	2,510	2,211	2,092
1930	Dry	1,957	1,902	2,444	2,649	2,997	3,423	3,570	3,533	3,141	2,763	2,428	2,371
1931	Critical	2,279	2,246	2,222	2,296	2,380	2,546	2,324	2,075	1,686	1,233	933	780
1932	Dry	650	650	848	1,086	1,208	1,618	1,754	1,965	1,795	1,502	1,295	1,193
1933	Critical	1,100	1,071	1,059	1,083	1,122	1,707	1,910	2,010	1,878	1,531	1,233	1,073
1934	Critical	965	947	1,070	1,364	1,688	1,947	1,953	1,805	1,371	963	684	650
1935	Below Normal	639	741	781	1,128	1,431	1,814	2,807	3,035	2,743	2,352	2,030	1,965
1936	Below Normal	1,879	1,820	1,828	2,442	3,325	3,605	3,826	3,753	3,542	3,068	2,669	2,566
1937	Below Normal	2,402	2,278	2,229	2,208	2,300	2,944	3,650	3,923	3,738	3,383	3,033	2,929
1938	Wet	2,855	3,252	3,310	3,641	3,560	3,416	4,058	4,552	4,463	4,028	3,681	3,400
1939	Dry	3,250	3,252	3,345	3,449	3,563	3,973	3,767	3,535	3,142	2,456	2,118	1,949
1940	Above Normal	2,013	1,997	2,129	3,006	3,252	3,435	4,143	4,149	3,773	3,251	2,872	2,701
1941	Wet	2,603	2,596	3,293	3,317	3,423	3,940	4,456	4,552	4,459	4,150	3,700	3,400
1942	Wet	3,250	3,252	3,316	3,389	3,516	3,791	4,448	4,552	4,495	4,139	3,700	3,400
1943	Wet	3,250	3,252	3,356	3,541	3,848	4,118	4,552	4,552	4,282	3,748	3,382	3,332
1944	Dry	3,250	3,200	3,167	3,226	3,460	3,694	3,673	3,629	3,397	3,076	2,746	2,583
1945	Below Normal	2,519	2,687	2,971	3,171	3,877	4,115	4,297	4,407	4,151	3,646	3,285	3,110
1946	Below Normal	3,064	3,252	3,265	3,622	3,710	4,026	4,219	4,200	3,854	3,390	3,092	3,057
1947	Dry	2,899	2,954	3,020	3,015	3,210	3,661	3,807	3,514	3,236	2,735	2,466	2,281
1948	Below Normal	2,357	2,377	2,403	2,964	2,776	3,111	4,040	4,552	4,500	3,969	3,622	3,366
1949	Dry	3,198	3,168	3,156	3,150	3,026	4,061	4,412	4,422	4,009	3,356	3,004	2,956
1950	Below Normal	2,808	2,746	2,682	2,926	3,281	3,658	3,996	3,963	3,647	3,243	2,935	2,863
1951	Above Normal	3,177	3,252	3,322	3,624	3,794	4,185	4,316	4,492	4,081	3,429	3,101	3,012
1952	Wet	2,976	3,131	3,306	3,604	3,739	4,022	4,290	4,552	4,493	4,150	3,700	3,400
1953	Wet	3,250	3,217	3,345	3,366	3,647	4,070	4,460	4,552	4,500	4,037	3,700	3,400
1954	Above Normal	3,250	3,252	3,364	3,552	3,661	4,106	4,546	4,235	3,975	3,373	3,030	3,041
1955	Dry	2,984	3,102	3,360	3,504	3,526	3,618	3,842	4,018	3,632	3,200	2,965	2,963
1956	Wet	2,897	2,952	3,252	3,252	3,288	3,956	4,467	4,552	4,362	4,034	3,700	3,400
1957	Above Normal	3,250	3,242	3,223	3,315	3,675	4,129	4,117	4,513	4,214	3,609	3,273	3,371
1958	Wet	3,250	3,252	3,338	3,531	3,252	3,416	4,173	4,552	4,500	4,150	3,700	3,400
1959	Below Normal	3,250	3,238	3,247	3,648	3,777	3,861	3,881	3,724	3,200	2,664	2,226	2,338
1960	Dry	2,245	2,159	2,143	2,363	3,081	3,709	3,843	4,000	3,614	3,181	2,825	2,678
1961	Dry	2,613	2,686	3,109	3,313	3,914	4,280	4,310	4,345	3,938	3,301	2,511	2,457
1962	Below Normal	2,400	2,432	2,694	2,692	3,675	4,120	4,391	4,336	4,010	3,360	3,013	2,838
1963	Wet	3,250	3,252	3,349	3,459	3,944	3,956	4,137	4,552	4,306	3,743	3,425	3,400
1964	Dry	3,250	3,252	3,310	3,689	3,869	3,942	3,744	3,568	3,337	3,003	2,705	2,564
1965	Wet	2,515	2,629	3,252	3,368	3,781	3,944	4,500	4,417	4,073	3,597	3,425	3,400
1966	Below Normal	3,250	3,252	3,326	3,725	4,037	4,229	4,552	4,444	3,836	3,206	2,838	2,745
1967	Wet	2,560	2,906	3,335	3,551	3,920	4,033	4,479	4,552	4,500	4,150	3,700	3,400
1968	Below Normal	3,250	3,242	3,306	3,488	3,654	4,172	4,132	4,036	3,469	2,951	2,629	2,609
1969	Wet	2,645	2,695	2,978	3,358	3,480	4,030	4,434	4,552	4,371	4,003	3,669	3,400
1970	Wet	3,250	3,247	3,317	3,252	3,431	4,028	3,892	3,793	3,486	2,794	2,563	2,597
1971	Wet	2,547	2,998	3,319	3,515	3,692	3,873	4,405	4,552	4,484	3,942	3,650	3,400
1972	Below Normal	3,250	3,252	3,365	3,705	3,979	4,249	4,489	4,407	3,909	3,356	2,963	2,972
1973	Above Normal	3,004	3,237	3,346	3,552	3,636	4,162	4,442	4,546	4,126	3,575	3,234	3,252
1974	Wet	3,250	3,252	3,267	3,252	3,694	3,416	4,289	4,552	4,388	4,150	3,700	3,400
1975	Wet	3,250	3,252	3,355	3,426	3,936	3,756	4,343	4,552	4,411	4,121	3,700	3,400
1976	Critical	3,250	3,252	3,302	3,529	3,641	3,794	3,856	3,662	3,200	2,795	2,728	2,762
1977	Critical	2,684	2,677	2,635	2,652	2,649	2,662	2,340	2,200	1,506	848	550	550
1978	Above Normal	550	553	990	2,907	3,567	4,000	4,552	4,552	4,212	3,769	3,440	3,400
1979	Below Normal	3,250	3,216	3,161	3,243	3,594	4,101	4,353	4,512	3,928	3,403	3,171	3,165
1980	Above Normal	3,214	3,252	3,352	3,528	3,292	3,975	4,316	4,316	4,001	3,537	3,234	3,254
1981	Dry	3,191	3,110	3,194	3,491	3,829	4,256	4,491	4,302	3,647	3,161	2,784	2,562
1982	Wet	2,612	3,252	3,276	3,616	3,530	3,953	4,094	4,552	4,441	4,054	3,700	3,400
1983	Wet	3,250	3,252	3,328	3,371	3,252	3,417	4,074	4,552	4,500	4,150	3,700	3,400
1984	Wet	3,250	3,252	3,285	3,650	3,995	4,246	4,379	4,387	4,164	3,561	3,332	3,365
1985	Dry	3,250	3,252	3,360	3,488	3,591	3,802	3,911	3,619	3,199	2,784	2,401	2,263
1986	Wet	2,207	2,215	2,384	2,949	3,252	3,534	3,938	3,950	3,576	3,228	2,949	3,047
1987	Dry	3,075	3,031	3,007	3,114	3,446	4,173	4,019	3,684	3,044	2,560	2,376	2,236
1988	Critical	2,129	2,093	2,594	3,028	3,119	3,170	3,158	3,165	2,700	2,192	2,009	1,871
1989	Dry	1,716	1,924	2,023	2,128	2,237	3,618	4,082	3,812	3,442	2,944	2,624	2,533
1990	Critical	2,640	2,525	2,465	2,699	2,778	3,044	2,875	3,114	2,920	2,445	2,244	2,187
1991	Critical	2,117	2,074	2,045	2,048	2,076	2,505	2,666	2,635	2,383	2,067	1,867	1,747
1992	Critical	1,675	1,558	1,553	1,599	2,256	2,700	2,946	2,610	1,999	1,477	1,072	1,011
1993	Above Normal	933	885	1,111	1,758	2,488	3,949	4,552	4,552	4,500	3,951	3,700	3,400
1994	Critical	3,250	3,191	3,235	3,409	3,634	3,693	3,500	3,389	2,934	2,385	1,929	1,809
1995	Wet	1,675	1,629	1,651	3,252	3,743	3,417	4,217	4,552	4,500	4,150	3,700	3,400
1996	Wet	3,250	3,148	3,368	3,723	3,503	4,010	4,435	4,552	4,363	3,933	3,681	3,400
1997	Wet	3,250	3,252	3,252	3,252	3,736	3,954	4,001	3,778	3,433	2,906	2,729	2,717
1998	Wet	2,691	2,883	3,086	3,339	3,252	3,504	4,331	4,552	4,500	4,150	3,700	3,400
1999	Wet	3,250	3,252	3,349	3,640	3,570	3,980	4,517	4,552	4,343	3,859	3,592	3,400
2000	Above Normal	3,250	3,252	3,308	3,615	3,282	3,976	4,551	4,552	4,178	3,604	3,310	3,396
2001	Dry	3,233	2,905	2,845	2,928	3,303	3,799	3,837	3,624	3,182	2,855	2,692	2,664
2002	Dry	2,432	2,614	3,299	3,678	3,735	3,959	4,051	3,897	3,442	2,893	2,700	2,524
2003	Above Normal	2,368	2,322	3,285	3,515	3,694	4,181	4,552	4,552	4,301	3,683	3,382	3,375
	Average	2,638	2,673	2,808	3,056	3,290	3,626	3,921	3,945	3,641	3,174	2,845	2,726
	Wet	2,889	2,993	3,182	3,428	3,594	3,839	4,305	4,458	4,293	3,870	3,519	3,319
	Above Normal	2,576	2,607	2,800	3,236	3,458	3,968	4,389	4,424	4,106	3,555	3,218	3,171
	Below Normal	2,673	2,688	2,745	3,024	3,347	3,678	4,030	4,058	3,691	3,193	2,851	2,774
	Dry	2,558	2,564	2,706	2,872	3,188	3,622	3,762	3,676	3,293	2,828	2,509	2,399
	Critical	2,236	2,189	2,234	2,385	2,553	2,768	2,731	2,627	2,229	1,779	1,510	1,431

End-of-Month Shasta Lake Storage (TAF)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,761	2,793	2,860	2,951	3,251	3,566	4,044	4,349	4,103	3,636	3,264	3,203
1923	Below Normal	3,197	3,195	3,283	3,491	3,558	3,613	3,915	3,690	3,363	3,010	2,707	2,643
1924	Critical	2,489	2,406	2,392	2,423	2,578	2,570	2,354	2,066	1,600	1,207	947	767
1925	Dry	764	914	1,008	1,312	2,550	2,644	3,342	3,552	3,345	2,905	2,552	2,475
1926	Dry	2,373	2,361	2,364	2,407	3,127	3,275	3,576	3,437	3,010	2,511	2,209	2,146
1927	Wet	2,090	2,557	3,063	3,522	4,096	4,669	5,186	5,186	4,861	4,329	3,932	3,851
1928	Above Normal	3,760	3,886	3,947	4,201	4,588	4,599	5,105	4,776	4,335	3,789	3,215	3,157
1929	Critical	2,969	2,967	2,977	3,053	3,248	3,424	3,456	3,358	3,086	2,632	2,311	2,194
1930	Dry	2,060	2,005	2,539	2,743	3,085	3,504	3,651	3,615	3,267	2,889	2,552	2,498
1931	Critical	2,405	2,372	2,349	2,422	2,501	2,662	2,439	2,189	1,760	1,304	1,005	832
1932	Dry	682	662	861	1,136	1,258	1,668	1,802	2,018	1,853	1,558	1,344	1,242
1933	Critical	1,149	1,119	1,108	1,132	1,171	1,756	1,956	2,057	1,921	1,575	1,277	1,101
1934	Critical	989	971	1,094	1,381	1,699	1,952	1,958	1,813	1,381	976	696	650
1935	Below Normal	639	740	781	1,127	1,430	1,813	2,806	3,036	2,747	2,359	2,039	1,974
1936	Below Normal	1,889	1,830	1,838	2,452	3,334	3,614	3,835	3,764	3,556	3,100	2,746	2,618
1937	Below Normal	2,452	2,329	2,279	2,257	2,349	2,993	3,663	3,937	3,755	3,432	3,100	3,011
1938	Wet	2,934	3,409	3,944	4,274	4,194	4,050	4,692	5,186	5,095	4,658	4,308	4,034
1939	Dry	3,884	3,886	3,978	4,082	4,196	4,515	4,271	3,974	3,329	2,844	2,344	2,171
1940	Above Normal	2,165	2,070	2,202	3,079	3,886	4,069	4,776	4,747	4,367	3,829	3,444	3,343
1941	Wet	3,156	3,108	3,927	3,951	4,057	4,574	5,090	5,186	5,092	4,784	4,334	4,034
1942	Wet	3,884	3,886	3,950	4,023	4,150	4,424	5,060	5,186	5,128	4,784	4,334	4,034
1943	Wet	3,884	3,886	3,990	4,175	4,482	4,752	5,186	5,186	4,914	4,378	4,009	3,956
1944	Dry	3,879	3,829	3,796	3,854	4,088	4,321	4,298	4,244	3,902	3,303	2,892	2,767
1945	Below Normal	2,723	2,886	3,166	3,366	4,066	4,304	4,485	4,594	4,370	3,845	3,483	3,302
1946	Below Normal	3,248	3,467	3,899	4,256	4,291	4,607	4,796	4,771	4,418	3,876	3,559	3,480
1947	Dry	3,271	3,311	3,377	3,378	3,581	4,040	4,165	3,868	3,640	3,117	2,763	2,570
1948	Below Normal	2,613	2,628	2,649	3,210	3,038	3,372	4,301	4,903	5,039	4,568	4,195	3,924
1949	Dry	3,770	3,739	3,727	3,720	3,517	4,536	4,884	4,888	4,469	3,822	3,459	3,377
1950	Below Normal	3,226	3,147	3,083	3,319	3,661	4,041	4,378	4,341	4,029	3,608	3,307	3,251
1951	Above Normal	3,396	3,734	3,956	4,258	4,428	4,815	4,885	5,060	4,646	3,992	3,658	3,567
1952	Wet	3,541	3,667	3,940	4,238	4,373	4,656	4,924	5,186	5,125	4,784	4,334	4,034
1953	Wet	3,884	3,850	3,979	4,000	4,280	4,703	5,060	5,186	5,134	4,692	4,334	4,034
1954	Above Normal	3,884	3,886	3,998	4,186	4,295	4,740	5,180	4,848	4,594	3,988	3,640	3,648
1955	Dry	3,546	3,634	3,896	4,039	3,995	4,151	4,363	4,517	4,085	3,476	3,159	3,112
1956	Wet	3,051	3,091	3,886	3,886	3,922	4,589	5,099	5,186	4,994	4,664	4,334	4,034
1957	Above Normal	3,884	3,875	3,856	3,947	4,309	4,763	4,749	5,141	4,835	4,227	3,860	3,954
1958	Wet	3,884	3,886	3,972	4,165	3,886	4,050	4,807	5,186	5,134	4,784	4,334	4,034
1959	Below Normal	3,884	3,872	3,880	4,282	4,411	4,484	4,502	4,343	3,786	3,240	2,787	2,903
1960	Dry	2,778	2,457	2,221	2,448	3,174	3,801	3,933	4,090	3,768	3,336	3,107	2,984
1961	Dry	2,918	2,982	3,391	3,601	4,313	4,823	4,853	4,854	4,435	3,795	3,184	3,072
1962	Below Normal	2,942	2,920	3,191	3,217	4,275	4,719	4,984	4,920	4,584	3,931	3,397	3,303
1963	Wet	3,700	3,743	3,983	4,093	4,578	4,536	4,771	5,186	4,939	4,390	4,071	4,034
1964	Dry	3,884	3,886	3,944	4,314	4,421	4,498	4,272	4,083	3,751	3,200	2,775	2,582
1965	Wet	2,552	2,667	3,886	4,002	4,414	4,477	5,134	5,017	4,737	4,209	3,981	3,875
1966	Below Normal	3,777	3,886	3,993	4,359	4,671	4,863	5,186	5,077	4,463	3,831	3,361	3,303
1967	Wet	3,151	3,453	3,969	4,185	4,554	4,667	5,113	5,186	5,134	4,784	4,334	4,034
1968	Below Normal	3,884	3,875	3,939	4,121	4,288	4,805	4,761	4,656	4,082	3,489	3,231	3,217
1969	Wet	3,240	3,269	3,564	3,992	4,114	4,664	5,068	5,186	5,002	4,633	4,296	4,034
1970	Wet	3,884	3,880	3,951	3,886	4,065	4,662	4,519	4,402	4,061	3,486	3,120	3,146
1971	Wet	3,066	3,488	3,953	4,149	4,248	4,507	5,039	5,186	5,117	4,574	4,279	4,034
1972	Below Normal	3,884	3,886	3,999	4,339	4,613	4,883	5,109	5,011	4,530	3,933	3,482	3,443
1973	Above Normal	3,491	3,693	3,965	4,186	4,270	4,796	5,075	5,177	4,754	4,201	3,858	3,874
1974	Wet	3,884	3,886	3,901	3,886	4,328	4,050	4,923	5,186	5,021	4,784	4,334	4,034
1975	Wet	3,884	3,886	3,989	4,059	4,570	4,390	4,977	5,186	5,043	4,753	4,334	4,034
1976	Critical	3,884	3,886	3,936	3,994	4,107	4,259	4,287	4,066	3,520	3,077	3,008	3,006
1977	Critical	2,876	2,782	2,676	2,690	2,295	2,311	1,961	1,828	1,135	653	550	550
1978	Above Normal	550	552	981	2,898	3,765	4,634	5,186	5,186	4,843	4,396	4,065	4,034
1979	Below Normal	3,884	3,849	3,794	3,876	4,152	4,652	4,895	5,035	4,434	3,869	3,618	3,576
1980	Above Normal	3,624	3,706	3,812	4,162	3,926	4,608	4,899	4,897	4,581	4,115	3,810	3,751
1981	Dry	3,641	3,560	3,653	3,949	4,281	4,801	5,035	4,843	4,231	3,637	3,112	3,083
1982	Wet	3,118	3,886	3,910	4,250	4,164	4,587	4,728	5,186	5,073	4,684	4,334	4,034
1983	Wet	3,884	3,886	3,962	4,005	3,886	4,051	4,708	5,186	5,134	4,784	4,334	4,034
1984	Wet	3,884	3,886	3,919	4,284	4,629	4,880	4,993	4,999	4,753	4,147	3,906	3,847
1985	Dry	3,846	3,886	3,994	4,038	4,140	4,275	4,370	4,062	3,440	2,999	2,610	2,458
1986	Wet	2,456	2,488	2,666	3,240	3,886	4,168	4,467	4,431	4,039	3,679	3,346	3,400
1987	Dry	3,354	3,280	3,264	3,381	3,721	4,441	4,260	3,900	3,268	2,821	2,529	2,280
1988	Critical	2,233	2,200	2,701	3,145	3,253	3,304	3,283	3,289	2,828	2,291	2,100	1,966
1989	Dry	1,816	2,024	2,122	2,226	2,335	3,717	4,106	3,835	3,495	3,031	2,702	2,656
1990	Critical	2,758	2,568	2,519	2,761	2,806	3,072	2,904	3,144	2,950	2,483	2,283	2,231
1991	Critical	2,158	2,120	2,091	2,093	2,121	2,550	2,711	2,681	2,429	2,110	1,910	1,793
1992	Critical	1,721	1,604	1,600	1,646	2,302	2,747	2,984	2,637	2,010	1,480	1,053	992
1993	Above Normal	911	850	1,075	1,722	2,452	3,913	4,547	4,994	5,134	4,583	4,334	4,034
1994	Critical	3,884	3,824	3,868	3,980	4,204	4,263	4,069	3,926	3,294	2,780	2,333	2,243
1995	Wet	2,122	2,079	2,100	3,886	4,377	4,051	4,851	5,186	5,134	4,784	4,334	4,034
1996	Wet	3,884	3,759	4,002	4,357	4,137	4,644	5,048	5,186	4,996	4,564	4,311	4,034
1997	Wet	3,884	3,886	3,886	3,886	4,369	4,587	4,560	4,331	3,952	3,359	3,174	3,160
1998	Wet	3,134	3,319	3,507	3,973	3,886	4,138	4,941	5,186	5,134	4,784	4,334	4,034
1999	Wet	3,884	3,886	3,983	4,274	4,204	4,614	5,150	5,186	4,976	4,490	4,221	4,034
2000	Above Normal	3,884	3,886	3,941	4,249	3,916	4,610	5,184	5,186	4,795	4,219	3,925	4,014
2001	Dry	3,884	3,546	3,493	3,571	3,939	4,434	4,481	4,227	3,642	3,198	2,967	2,925
2002	Dry	2,692	2,866	3,529	4,266	4,265	4,430	4,506	4,338	3,877	3,261	2,935	2,848
2003	Above Normal	2,638	2,454	3,407	4,149	4,338	4,766	5,186	5,186	4,933	4,331	4,070	4,034
	Average	3,020	3,052	3,220	3,482	3,728	4,067	4,354	4,379	4,067	3,590	3,245	3,122
	Wet	3,381	3,488	3,761	4,025	4,225	4,467	4,927	5,080	4,912	4,490	4,127	3,919
	Above Normal	2,912	2,949	3,167	3,666	3,952	4,490	4,901	4,962	4,660	4,109	3,762	3,718
	Below Normal	3,017	3,036	3,127	3,405	3,724	4,054	4,401	4,434	4,082	3,578	3,215	3,139
	Dry	2,947	2,935	3,064	3,248	3,555	3,993	4,120	4,019	3,600	3,095	2,733	2,625
	Critical	2,460	2,402	2,442	2,560	2,690	2,906	2,864	2,754	2,326	1,881	1,623	1,527

Change in End-of-Month Shasta Lake Storage (TAF)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	9	9	9	39	69	69	98
1923	Below Normal	98	98	105	114	122	126	126	163	217	291	299	334
1924	Critical	352	380	395	333	288	290	319	317	312	300	290	124
1925	Dry	117	119	119	119	119	145	139	137	177	173	171	170
1926	Dry	169	169	169	170	170	173	175	142	111	105	62	37
1927	Wet	5	5	5	11	634	633	634	634	632	627	624	622
1928	Above Normal	621	634	634	689	682	634	559	484	490	479	372	409
1929	Critical	360	354	348	234	242	251	249	250	202	122	100	102
1930	Dry	103	103	94	94	87	81	81	81	126	127	124	126
1931	Critical	127	126	126	126	121	117	115	114	73	71	72	52
1932	Dry	32	12	13	49	49	49	48	54	58	56	49	49
1933	Critical	49	49	49	49	49	49	46	46	44	44	44	28
1934	Critical	24	24	24	17	11	5	5	8	11	13	12	0
1935	Below Normal	0	0	0	-1	-1	-1	-1	2	4	7	9	10
1936	Below Normal	10	11	11	11	9	9	9	11	13	32	76	52
1937	Below Normal	50	51	50	49	49	49	13	14	16	50	67	82
1938	Wet	79	157	634	634	634	634	634	634	632	630	628	634
1939	Dry	634	634	634	633	633	542	503	439	187	388	226	222
1940	Above Normal	152	72	72	72	634	634	633	599	594	578	572	642
1941	Wet	553	512	634	634	634	634	634	634	633	634	634	634
1942	Wet	634	634	634	634	634	633	612	634	633	645	634	634
1943	Wet	634	634	634	634	634	634	634	634	632	630	627	625
1944	Dry	629	629	628	628	628	627	625	615	505	228	146	183
1945	Below Normal	204	199	195	195	189	189	188	187	218	198	197	193
1946	Below Normal	184	215	634	634	581	581	577	571	564	486	468	423
1947	Dry	372	357	357	363	371	380	359	354	404	382	298	289
1948	Below Normal	256	251	246	246	262	261	261	351	539	599	573	558
1949	Dry	572	571	571	571	491	475	472	467	459	466	455	420
1950	Below Normal	418	401	401	393	380	383	382	379	382	365	372	388
1951	Above Normal	218	482	634	634	634	630	569	568	566	563	557	555
1952	Wet	566	535	634	634	634	634	634	634	633	634	634	634
1953	Wet	634	633	634	634	633	633	600	634	634	655	634	634
1954	Above Normal	634	634	634	634	634	634	634	613	618	615	610	607
1955	Dry	562	532	536	535	468	533	521	499	453	276	194	149
1956	Wet	154	139	634	634	634	633	632	634	632	630	634	634
1957	Above Normal	634	633	633	633	634	634	632	628	621	618	587	584
1958	Wet	634	634	634	634	634	634	634	634	634	634	634	634
1959	Below Normal	634	633	633	634	634	622	621	619	586	576	562	565
1960	Dry	533	297	78	85	93	92	91	90	154	155	282	306
1961	Dry	304	296	282	288	399	543	543	509	496	494	673	616
1962	Below Normal	541	488	497	525	600	599	593	584	574	571	384	465
1963	Wet	450	491	634	634	634	580	634	634	632	647	645	634
1964	Dry	634	634	634	625	552	555	528	515	414	197	70	18
1965	Wet	37	37	634	634	634	533	634	600	664	612	557	475
1966	Below Normal	527	634	667	634	634	634	634	633	628	625	523	558
1967	Wet	591	547	634	634	634	634	634	634	634	634	634	634
1968	Below Normal	634	633	633	633	634	633	629	620	613	538	602	609
1969	Wet	596	574	586	634	634	634	634	634	632	630	628	634
1970	Wet	634	633	634	634	634	633	627	609	575	692	557	549
1971	Wet	519	491	634	634	556	634	635	634	633	632	630	634
1972	Below Normal	634	634	634	634	634	634	620	604	622	578	519	471
1973	Above Normal	486	456	619	634	634	634	633	631	628	626	624	622
1974	Wet	634	634	634	634	634	634	634	634	633	634	634	634
1975	Wet	634	634	634	633	634	634	633	634	633	632	634	634
1976	Critical	634	634	634	466	465	465	431	405	320	282	281	245
1977	Critical	192	105	42	39	-354	-350	-379	-373	-371	-195	0	0
1978	Above Normal	0	-2	-9	-9	198	634	634	634	631	628	625	634
1979	Below Normal	634	634	633	633	558	551	542	524	506	466	447	411
1980	Above Normal	410	454	459	634	634	633	583	582	580	578	576	497
1981	Dry	450	450	459	458	453	545	544	541	584	476	328	521
1982	Wet	506	634	634	634	634	634	634	634	633	631	634	634
1983	Wet	634	634	634	634	634	634	634	634	634	634	634	634
1984	Wet	634	634	634	634	634	634	614	612	589	586	574	482
1985	Dry	596	634	634	550	550	472	459	442	241	215	208	196
1986	Wet	249	272	282	291	634	634	529	481	463	451	398	353
1987	Dry	279	249	258	267	275	268	241	217	224	261	153	44
1988	Critical	104	107	107	116	133	133	125	124	129	99	91	95
1989	Dry	100	100	99	99	99	98	24	23	53	87	79	123
1990	Critical	117	43	54	62	28	28	29	30	30	38	39	43
1991	Critical	41	45	45	45	45	45	45	45	46	43	44	45
1992	Critical	46	47	46	46	46	46	38	26	11	3	-19	-19
1993	Above Normal	-22	-36	-36	-36	-36	-35	-5	442	634	632	634	634
1994	Critical	634	633	633	571	570	570	569	538	360	396	404	433
1995	Wet	447	450	449	634	634	634	634	634	634	634	634	634
1996	Wet	634	612	634	634	634	634	614	634	633	632	629	634
1997	Wet	634	634	634	634	633	633	559	553	519	453	445	443
1998	Wet	443	436	421	634	634	634	610	634	634	634	634	634
1999	Wet	634	634	634	634	634	634	633	634	633	631	629	634
2000	Above Normal	634	634	634	634	634	634	633	634	618	615	615	618
2001	Dry	651	641	647	643	636	635	645	604	460	343	276	261
2002	Dry	260	252	230	587	530	471	455	441	434	368	234	324
2003	Above Normal	270	133	122	634	644	585	634	634	632	648	688	659
	Average	382	379	411	425	437	441	434	434	426	417	400	396
	Wet	492	495	579	597	631	628	622	622	619	620	608	600
	Above Normal	337	341	366	429	494	522	512	538	554	554	544	547
	Below Normal	345	349	381	381	378	377	371	376	392	384	364	366
	Dry	389	371	358	376	367	371	359	343	308	266	224	225
	Critical	223	212	209	175	137	137	133	128	97	101	113	96

Percent Change in End-of-Month Shasta Lake Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	2%	3%
1923	Below Normal	3%	3%	3%	3%	4%	4%	3%	5%	7%	11%	12%	14%
1924	Critical	16%	19%	20%	16%	13%	13%	16%	18%	24%	33%	44%	19%
1925	Dry	18%	15%	13%	10%	5%	6%	4%	4%	6%	6%	7%	7%
1926	Dry	8%	8%	8%	8%	6%	6%	5%	4%	4%	4%	3%	2%
1927	Wet	0%	0%	0%	0%	18%	16%	14%	14%	15%	17%	19%	19%
1928	Above Normal	20%	19%	19%	20%	17%	16%	12%	11%	13%	14%	13%	15%
1929	Critical	14%	14%	13%	8%	8%	8%	8%	8%	7%	5%	5%	5%
1930	Dry	5%	5%	4%	4%	3%	2%	2%	2%	4%	5%	5%	5%
1931	Critical	6%	6%	6%	5%	5%	5%	5%	5%	4%	6%	8%	7%
1932	Dry	5%	2%	2%	5%	4%	3%	3%	3%	3%	4%	4%	4%
1933	Critical	4%	5%	5%	5%	4%	3%	2%	2%	2%	3%	4%	3%
1934	Critical	2%	3%	2%	1%	1%	0%	0%	0%	1%	1%	2%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	1%	1%	1%	0%	0%	0%	0%	0%	0%	1%	3%	2%
1937	Below Normal	2%	2%	2%	2%	2%	2%	0%	0%	0%	1%	2%	3%
1938	Wet	3%	5%	19%	17%	18%	19%	16%	14%	14%	16%	17%	19%
1939	Dry	20%	19%	19%	18%	18%	14%	13%	12%	6%	16%	11%	11%
1940	Above Normal	8%	4%	3%	2%	19%	18%	15%	14%	16%	18%	20%	24%
1941	Wet	21%	20%	19%	19%	19%	16%	14%	14%	14%	15%	17%	19%
1942	Wet	20%	19%	19%	19%	18%	17%	14%	14%	14%	16%	17%	19%
1943	Wet	20%	19%	19%	18%	16%	15%	14%	14%	15%	17%	19%	19%
1944	Dry	19%	20%	20%	19%	18%	17%	17%	17%	15%	7%	5%	7%
1945	Below Normal	8%	7%	7%	6%	5%	5%	4%	4%	5%	5%	6%	6%
1946	Below Normal	6%	7%	19%	18%	16%	14%	14%	14%	15%	14%	15%	14%
1947	Dry	13%	12%	12%	12%	12%	10%	9%	10%	12%	14%	12%	13%
1948	Below Normal	11%	11%	10%	8%	9%	8%	6%	8%	12%	15%	16%	17%
1949	Dry	18%	18%	18%	18%	16%	12%	11%	11%	11%	14%	15%	14%
1950	Below Normal	15%	15%	15%	13%	12%	10%	10%	10%	10%	11%	13%	14%
1951	Above Normal	7%	15%	19%	17%	17%	15%	13%	13%	14%	16%	18%	18%
1952	Wet	19%	17%	19%	18%	17%	16%	15%	14%	14%	15%	17%	19%
1953	Wet	20%	20%	19%	19%	17%	16%	13%	14%	14%	16%	17%	19%
1954	Above Normal	20%	19%	19%	18%	17%	15%	14%	14%	16%	18%	20%	20%
1955	Dry	19%	17%	16%	15%	13%	15%	14%	12%	12%	9%	7%	5%
1956	Wet	5%	5%	19%	19%	19%	16%	14%	14%	14%	16%	17%	19%
1957	Above Normal	20%	20%	20%	19%	17%	15%	15%	14%	15%	17%	18%	17%
1958	Wet	20%	19%	19%	18%	19%	19%	15%	14%	14%	15%	17%	19%
1959	Below Normal	20%	20%	19%	17%	17%	16%	16%	17%	18%	22%	25%	24%
1960	Dry	24%	14%	4%	4%	3%	2%	2%	2%	4%	5%	10%	11%
1961	Dry	12%	11%	9%	9%	10%	13%	13%	12%	13%	15%	27%	25%
1962	Below Normal	23%	20%	18%	20%	16%	15%	14%	13%	14%	17%	13%	16%
1963	Wet	14%	15%	19%	18%	16%	15%	15%	14%	15%	17%	19%	19%
1964	Dry	20%	19%	19%	17%	14%	14%	14%	14%	12%	7%	3%	1%
1965	Wet	1%	1%	19%	19%	17%	14%	14%	14%	16%	17%	16%	14%
1966	Below Normal	16%	19%	20%	17%	16%	15%	14%	14%	16%	19%	18%	20%
1967	Wet	23%	19%	19%	18%	16%	16%	14%	14%	14%	15%	17%	19%
1968	Below Normal	20%	20%	19%	18%	17%	15%	15%	15%	18%	18%	23%	23%
1969	Wet	23%	21%	20%	19%	18%	16%	14%	14%	14%	16%	17%	19%
1970	Wet	20%	20%	19%	19%	18%	16%	16%	16%	16%	25%	22%	21%
1971	Wet	20%	16%	19%	18%	15%	16%	14%	14%	14%	16%	17%	19%
1972	Below Normal	20%	19%	19%	17%	16%	15%	14%	14%	16%	17%	18%	16%
1973	Above Normal	16%	14%	18%	18%	17%	15%	14%	14%	15%	18%	19%	19%
1974	Wet	20%	19%	19%	19%	17%	19%	15%	14%	14%	15%	17%	19%
1975	Wet	20%	19%	19%	18%	16%	17%	15%	14%	14%	15%	17%	19%
1976	Critical	20%	19%	19%	13%	13%	12%	11%	11%	10%	10%	10%	9%
1977	Critical	7%	4%	2%	1%	-13%	-13%	-16%	-17%	-25%	-23%	0%	0%
1978	Above Normal	0%	0%	-1%	0%	6%	16%	14%	14%	15%	17%	18%	19%
1979	Below Normal	20%	20%	20%	20%	16%	13%	12%	12%	13%	14%	14%	13%
1980	Above Normal	13%	14%	14%	18%	19%	16%	14%	13%	15%	16%	18%	15%
1981	Dry	14%	14%	14%	13%	12%	13%	12%	13%	16%	15%	12%	20%
1982	Wet	19%	19%	19%	18%	18%	16%	15%	14%	14%	16%	17%	19%
1983	Wet	20%	19%	19%	19%	19%	19%	16%	14%	14%	15%	17%	19%
1984	Wet	20%	19%	19%	17%	16%	15%	14%	14%	14%	16%	17%	14%
1985	Dry	18%	19%	19%	16%	15%	12%	12%	12%	8%	8%	9%	9%
1986	Wet	11%	12%	12%	10%	19%	18%	13%	12%	13%	14%	13%	12%
1987	Dry	9%	8%	9%	9%	8%	6%	6%	6%	7%	10%	6%	2%
1988	Critical	5%	5%	4%	4%	4%	4%	4%	4%	5%	5%	5%	5%
1989	Dry	6%	5%	5%	5%	4%	3%	1%	1%	2%	3%	3%	5%
1990	Critical	4%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%	2%
1991	Critical	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%
1992	Critical	3%	3%	3%	3%	2%	2%	1%	1%	1%	0%	-2%	-2%
1993	Above Normal	-2%	-4%	-3%	-2%	-1%	-1%	0%	10%	14%	16%	17%	19%
1994	Critical	20%	20%	20%	17%	16%	15%	16%	16%	12%	17%	21%	24%
1995	Wet	27%	28%	27%	19%	17%	19%	15%	14%	14%	15%	17%	19%
1996	Wet	20%	19%	19%	17%	18%	16%	14%	14%	15%	16%	17%	19%
1997	Wet	20%	19%	19%	19%	17%	16%	14%	15%	15%	16%	16%	16%
1998	Wet	16%	15%	14%	19%	19%	18%	14%	14%	14%	15%	17%	19%
1999	Wet	20%	19%	19%	17%	18%	16%	14%	14%	15%	16%	18%	19%
2000	Above Normal	20%	19%	19%	18%	19%	16%	14%	14%	15%	17%	19%	18%
2001	Dry	20%	22%	23%	22%	19%	17%	17%	17%	14%	12%	10%	10%
2002	Dry	11%	10%	7%	16%	14%	12%	11%	11%	13%	13%	9%	13%
2003	Above Normal	11%	6%	4%	18%	17%	14%	14%	14%	15%	18%	20%	20%
	Average	13%	13%	13%	13%	12%	12%	10%	10%	11%	12%	13%	13%
	Wet	17%	16%	18%	17%	18%	16%	14%	14%	14%	16%	17%	18%
	Above Normal	11%	10%	11%	12%	14%	13%	12%	12%	13%	16%	17%	17%
	Below Normal	12%	12%	12%	11%	10%	9%	9%	9%	10%	12%	13%	13%
	Dry	14%	13%	12%	12%	11%	10%	9%	9%	9%	9%	9%	9%
	Critical	9%	8%	8%	7%	5%	4%	4%	4%	4%	5%	8%	6%

End-of-Month Shasta Lake Water Surface Elevation (ft-msl)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	997	998	1,001	1,006	1,019	1,031	1,049	1,060	1,050	1,031	1,016	1,012
1923	Below Normal	1,012	1,012	1,015	1,024	1,026	1,028	1,040	1,030	1,014	995	980	974
1924	Critical	965	959	957	962	973	973	959	942	910	876	849	847
1925	Dry	848	865	875	902	981	984	1,016	1,025	1,015	995	978	974
1926	Dry	969	968	968	971	1,006	1,012	1,025	1,020	1,003	980	966	964
1927	Wet	962	987	1,010	1,029	1,027	1,049	1,067	1,067	1,056	1,037	1,021	1,018
1928	Above Normal	1,014	1,019	1,021	1,029	1,044	1,046	1,067	1,058	1,042	1,021	1,001	996
1929	Critical	990	990	991	1,000	1,008	1,015	1,017	1,012	1,003	985	969	963
1930	Dry	955	951	981	992	1,008	1,026	1,031	1,030	1,014	997	981	978
1931	Critical	973	971	970	974	978	987	975	962	938	905	879	863
1932	Dry	848	848	870	893	903	934	942	955	945	926	910	902
1933	Critical	894	892	891	893	896	939	952	958	950	928	905	892
1934	Critical	882	880	892	916	938	954	955	946	916	882	852	848
1935	Below Normal	847	859	863	897	920	946	999	1,009	996	977	959	955
1936	Below Normal	950	946	947	981	1,022	1,033	1,041	1,038	1,030	1,011	993	988
1937	Below Normal	979	973	970	969	974	1,005	1,035	1,045	1,038	1,024	1,009	1,005
1938	Wet	1,001	1,019	1,021	1,034	1,031	1,025	1,050	1,067	1,064	1,049	1,036	1,025
1939	Dry	1,018	1,019	1,022	1,027	1,031	1,047	1,039	1,030	1,014	982	964	954
1940	Above Normal	958	957	965	1,008	1,019	1,026	1,053	1,053	1,039	1,019	1,002	994
1941	Wet	989	989	1,020	1,021	1,026	1,046	1,064	1,067	1,064	1,053	1,036	1,025
1942	Wet	1,018	1,019	1,021	1,024	1,029	1,040	1,063	1,067	1,065	1,053	1,036	1,025
1943	Wet	1,018	1,019	1,023	1,030	1,042	1,052	1,067	1,067	1,058	1,038	1,024	1,022
1944	Dry	1,018	1,016	1,015	1,017	1,027	1,036	1,035	1,034	1,025	1,011	996	988
1945	Below Normal	985	993	1,006	1,015	1,043	1,052	1,058	1,062	1,053	1,034	1,020	1,013
1946	Below Normal	1,011	1,019	1,019	1,033	1,037	1,049	1,056	1,055	1,042	1,024	1,012	1,010
1947	Dry	1,003	1,006	1,009	1,008	1,017	1,035	1,041	1,029	1,018	996	983	973
1948	Below Normal	977	978	979	1,006	998	1,013	1,049	1,067	1,065	1,047	1,033	1,023
1949	Dry	1,016	1,015	1,014	1,014	1,009	1,050	1,062	1,063	1,048	1,023	1,008	1,006
1950	Below Normal	999	996	993	1,004	1,020	1,035	1,048	1,046	1,034	1,018	1,005	1,002
1951	Above Normal	1,015	1,019	1,021	1,034	1,040	1,054	1,059	1,065	1,051	1,026	1,012	1,008
1952	Wet	1,007	1,013	1,021	1,033	1,038	1,049	1,058	1,067	1,065	1,053	1,036	1,025
1953	Wet	1,018	1,017	1,022	1,023	1,034	1,050	1,064	1,067	1,065	1,049	1,036	1,025
1954	Above Normal	1,018	1,019	1,023	1,031	1,035	1,052	1,067	1,056	1,047	1,024	1,009	1,010
1955	Dry	1,007	1,012	1,023	1,029	1,030	1,033	1,042	1,048	1,034	1,016	1,006	1,006
1956	Wet	1,003	1,006	1,019	1,019	1,020	1,046	1,064	1,067	1,061	1,049	1,036	1,025
1957	Above Normal	1,018	1,018	1,017	1,021	1,036	1,052	1,052	1,066	1,055	1,033	1,019	1,023
1958	Wet	1,018	1,019	1,022	1,030	1,019	1,025	1,054	1,067	1,065	1,053	1,036	1,025
1959	Below Normal	1,018	1,018	1,018	1,034	1,039	1,043	1,043	1,037	1,016	992	970	976
1960	Dry	971	966	965	977	1,011	1,037	1,042	1,048	1,033	1,016	1,000	993
1961	Dry	990	993	1,012	1,021	1,045	1,058	1,059	1,060	1,045	1,021	985	982
1962	Below Normal	979	981	994	994	1,036	1,052	1,062	1,060	1,048	1,023	1,008	1,000
1963	Wet	1,018	1,019	1,023	1,027	1,046	1,046	1,053	1,067	1,059	1,038	1,026	1,025
1964	Dry	1,018	1,019	1,021	1,036	1,043	1,046	1,038	1,031	1,022	1,008	994	987
1965	Wet	985	991	1,019	1,023	1,040	1,046	1,065	1,062	1,050	1,033	1,026	1,025
1966	Below Normal	1,018	1,019	1,022	1,037	1,049	1,056	1,067	1,063	1,042	1,017	1,000	996
1967	Wet	987	1,004	1,022	1,031	1,045	1,049	1,065	1,067	1,065	1,053	1,036	1,025
1968	Below Normal	1,018	1,018	1,021	1,028	1,035	1,054	1,052	1,049	1,027	1,006	991	990
1969	Wet	991	994	1,007	1,023	1,028	1,049	1,063	1,067	1,061	1,048	1,035	1,025
1970	Wet	1,018	1,018	1,021	1,019	1,026	1,049	1,044	1,040	1,028	998	987	989
1971	Wet	987	1,008	1,021	1,029	1,036	1,043	1,062	1,067	1,065	1,046	1,035	1,025
1972	Below Normal	1,018	1,019	1,023	1,037	1,047	1,057	1,065	1,062	1,044	1,023	1,006	1,006
1973	Above Normal	1,008	1,018	1,022	1,031	1,034	1,054	1,063	1,067	1,052	1,032	1,018	1,019
1974	Wet	1,018	1,019	1,019	1,019	1,036	1,025	1,058	1,067	1,061	1,053	1,036	1,025
1975	Wet	1,018	1,019	1,023	1,026	1,045	1,039	1,060	1,067	1,062	1,052	1,036	1,025
1976	Critical	1,018	1,019	1,021	1,030	1,034	1,040	1,042	1,035	1,016	998	995	997
1977	Critical	993	993	991	992	992	992	976	969	926	870	835	835
1978	Above Normal	835	835	884	1,004	1,031	1,048	1,067	1,067	1,055	1,039	1,026	1,025
1979	Below Normal	1,018	1,017	1,015	1,018	1,032	1,051	1,060	1,066	1,045	1,025	1,015	1,015
1980	Above Normal	1,017	1,019	1,023	1,030	1,020	1,047	1,059	1,059	1,048	1,030	1,018	1,019
1981	Dry	1,016	1,013	1,016	1,028	1,041	1,057	1,065	1,058	1,034	1,015	998	987
1982	Wet	990	1,019	1,020	1,033	1,030	1,046	1,051	1,067	1,063	1,050	1,036	1,025
1983	Wet	1,018	1,019	1,022	1,023	1,019	1,025	1,050	1,067	1,065	1,053	1,036	1,025
1984	Wet	1,018	1,019	1,020	1,035	1,048	1,057	1,061	1,061	1,054	1,031	1,022	1,023
1985	Dry	1,018	1,019	1,023	1,028	1,032	1,040	1,044	1,033	1,016	998	979	972
1986	Wet	969	969	978	1,005	1,019	1,030	1,045	1,046	1,032	1,018	1,005	1,010
1987	Dry	1,011	1,009	1,008	1,013	1,027	1,054	1,048	1,036	1,010	987	978	971
1988	Critical	965	963	989	1,009	1,013	1,015	1,015	1,015	994	968	958	950
1989	Dry	940	953	959	965	971	1,033	1,051	1,041	1,026	1,005	990	986
1990	Critical	991	985	982	994	998	1,010	1,002	1,013	1,004	981	971	968
1991	Critical	964	962	960	960	962	984	992	991	978	961	949	942
1992	Critical	937	929	929	932	972	994	1,005	990	957	924	892	886
1993	Above Normal	879	874	895	943	984	1,046	1,067	1,067	1,065	1,046	1,036	1,025
1994	Critical	1,018	1,016	1,018	1,025	1,034	1,036	1,029	1,024	1,005	978	953	946
1995	Wet	937	934	936	1,019	1,038	1,025	1,055	1,067	1,065	1,053	1,036	1,025
1996	Wet	1,018	1,014	1,023	1,037	1,029	1,048	1,063	1,067	1,061	1,045	1,036	1,025
1997	Wet	1,018	1,019	1,019	1,019	1,038	1,046	1,048	1,039	1,026	1,004	995	995
1998	Wet	994	1,002	1,011	1,022	1,019	1,029	1,059	1,067	1,065	1,053	1,036	1,025
1999	Wet	1,018	1,019	1,023	1,034	1,031	1,047	1,066	1,067	1,060	1,042	1,032	1,025
2000	Above Normal	1,018	1,019	1,021	1,033	1,020	1,047	1,067	1,067	1,054	1,033	1,021	1,024
2001	Dry	1,018	1,003	1,001	1,005	1,021	1,040	1,042	1,034	1,016	1,001	994	992
2002	Dry	981	990	1,021	1,036	1,038	1,046	1,050	1,044	1,026	1,003	994	985
2003	Above Normal	978	975	1,020	1,029	1,036	1,054	1,067	1,067	1,058	1,036	1,024	1,024
	Average	986	988	995	1,007	1,018	1,032	1,043	1,044	1,031	1,011	996	990
	Wet	1,002	1,006	1,015	1,026	1,032	1,042	1,058	1,064	1,058	1,042	1,029	1,021
	Above Normal	980	981	993	1,016	1,026	1,046	1,061	1,063	1,051	1,031	1,017	1,015
	Below Normal	988	989	992	1,006	1,020	1,034	1,048	1,049	1,035	1,015	1,000	997
	Dry	980	981	989	998	1,013	1,032	1,037	1,034	1,019	999	984	978
	Critical	966	963	966	974	983	995	993	988	966	938	917	911

End-of-Month Shasta Lake Water Surface Elevation (ft-msl)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	997	998	1,001	1,006	1,019	1,031	1,049	1,060	1,051	1,034	1,019	1,016
1923	Below Normal	1,016	1,016	1,020	1,028	1,031	1,033	1,045	1,036	1,023	1,008	994	991
1924	Critical	984	979	979	980	988	988	977	961	932	903	880	862
1925	Dry	861	877	886	912	987	991	1,022	1,031	1,022	1,003	987	983
1926	Dry	978	977	977	980	1,013	1,019	1,032	1,026	1,008	985	969	966
1927	Wet	962	987	1,010	1,030	1,051	1,070	1,087	1,087	1,076	1,059	1,045	1,042
1928	Above Normal	1,039	1,044	1,046	1,055	1,068	1,068	1,084	1,073	1,060	1,040	1,017	1,015
1929	Critical	1,006	1,006	1,007	1,010	1,018	1,026	1,027	1,023	1,011	991	975	968
1930	Dry	961	958	986	996	1,011	1,029	1,035	1,033	1,019	1,003	987	984
1931	Critical	979	978	977	980	984	992	981	968	943	911	886	869
1932	Dry	852	850	872	897	907	937	945	958	949	929	914	906
1933	Critical	898	896	895	897	900	942	955	961	953	931	909	894
1934	Critical	884	883	894	917	939	954	955	946	917	883	854	848
1935	Below Normal	847	859	863	897	920	946	999	1,009	996	977	960	956
1936	Below Normal	951	947	948	982	1,022	1,033	1,042	1,039	1,031	1,012	996	990
1937	Below Normal	982	975	973	972	977	1,007	1,035	1,045	1,039	1,026	1,012	1,008
1938	Wet	1,005	1,025	1,046	1,057	1,055	1,050	1,071	1,087	1,084	1,070	1,059	1,049
1939	Dry	1,043	1,044	1,047	1,051	1,055	1,066	1,057	1,047	1,022	1,001	976	967
1940	Above Normal	967	961	969	1,011	1,044	1,050	1,073	1,072	1,061	1,041	1,026	1,022
1941	Wet	1,014	1,012	1,045	1,046	1,050	1,067	1,084	1,087	1,084	1,074	1,060	1,049
1942	Wet	1,043	1,044	1,046	1,049	1,053	1,063	1,083	1,087	1,085	1,074	1,060	1,049
1943	Wet	1,043	1,044	1,047	1,054	1,065	1,073	1,087	1,087	1,078	1,061	1,048	1,046
1944	Dry	1,043	1,041	1,040	1,042	1,051	1,059	1,058	1,056	1,044	1,021	1,003	997
1945	Below Normal	995	1,003	1,015	1,023	1,050	1,059	1,065	1,068	1,061	1,042	1,028	1,021
1946	Below Normal	1,018	1,027	1,044	1,057	1,058	1,068	1,074	1,073	1,062	1,043	1,031	1,028
1947	Dry	1,019	1,021	1,024	1,024	1,032	1,049	1,054	1,043	1,034	1,013	997	988
1948	Below Normal	990	991	992	1,017	1,009	1,024	1,058	1,078	1,082	1,067	1,055	1,045
1949	Dry	1,039	1,038	1,037	1,037	1,029	1,066	1,077	1,077	1,064	1,041	1,027	1,024
1950	Below Normal	1,017	1,014	1,011	1,021	1,035	1,049	1,061	1,060	1,049	1,033	1,021	1,019
1951	Above Normal	1,024	1,038	1,046	1,057	1,063	1,075	1,077	1,083	1,069	1,047	1,035	1,031
1952	Wet	1,030	1,035	1,046	1,056	1,061	1,069	1,078	1,087	1,085	1,074	1,060	1,049
1953	Wet	1,043	1,042	1,047	1,048	1,058	1,071	1,083	1,087	1,085	1,071	1,060	1,049
1954	Above Normal	1,043	1,044	1,048	1,054	1,058	1,072	1,086	1,076	1,068	1,047	1,034	1,034
1955	Dry	1,030	1,034	1,044	1,049	1,048	1,053	1,061	1,066	1,051	1,028	1,015	1,013
1956	Wet	1,010	1,012	1,044	1,044	1,045	1,068	1,084	1,087	1,080	1,070	1,060	1,049
1957	Above Normal	1,043	1,043	1,042	1,046	1,059	1,073	1,073	1,085	1,075	1,056	1,043	1,046
1958	Wet	1,043	1,044	1,047	1,054	1,044	1,050	1,074	1,087	1,085	1,074	1,060	1,049
1959	Below Normal	1,043	1,043	1,043	1,058	1,062	1,065	1,065	1,060	1,040	1,018	998	1,003
1960	Dry	998	982	970	982	1,015	1,040	1,045	1,051	1,039	1,022	1,012	1,007
1961	Dry	1,004	1,007	1,024	1,033	1,059	1,075	1,076	1,076	1,063	1,040	1,016	1,011
1962	Below Normal	1,005	1,004	1,016	1,017	1,058	1,072	1,080	1,078	1,068	1,045	1,025	1,021
1963	Wet	1,036	1,038	1,047	1,051	1,067	1,066	1,073	1,087	1,079	1,061	1,050	1,049
1964	Dry	1,043	1,044	1,046	1,059	1,063	1,065	1,057	1,051	1,038	1,016	998	988
1965	Wet	987	992	1,044	1,048	1,062	1,064	1,085	1,081	1,072	1,055	1,047	1,043
1966	Below Normal	1,039	1,044	1,047	1,060	1,070	1,076	1,087	1,083	1,064	1,041	1,023	1,021
1967	Wet	1,014	1,027	1,047	1,054	1,067	1,070	1,084	1,087	1,085	1,074	1,060	1,049
1968	Below Normal	1,043	1,043	1,045	1,052	1,058	1,074	1,073	1,069	1,051	1,028	1,018	1,017
1969	Wet	1,018	1,019	1,031	1,047	1,052	1,070	1,083	1,087	1,081	1,069	1,058	1,049
1970	Wet	1,043	1,043	1,046	1,044	1,050	1,070	1,066	1,062	1,050	1,028	1,013	1,014
1971	Wet	1,011	1,028	1,046	1,053	1,057	1,065	1,082	1,087	1,084	1,067	1,058	1,049
1972	Below Normal	1,043	1,044	1,048	1,060	1,068	1,077	1,084	1,081	1,066	1,045	1,028	1,026
1973	Above Normal	1,028	1,036	1,046	1,054	1,057	1,074	1,083	1,086	1,073	1,055	1,042	1,043
1974	Wet	1,043	1,044	1,044	1,044	1,059	1,050	1,078	1,087	1,081	1,074	1,060	1,049
1975	Wet	1,043	1,044	1,047	1,050	1,067	1,061	1,080	1,087	1,082	1,073	1,060	1,049
1976	Critical	1,043	1,044	1,045	1,048	1,052	1,057	1,058	1,050	1,029	1,011	1,008	1,008
1977	Critical	1,002	998	993	994	974	975	955	947	897	848	835	835
1978	Above Normal	835	835	884	1,003	1,039	1,069	1,087	1,087	1,076	1,062	1,050	1,049
1979	Below Normal	1,043	1,042	1,040	1,043	1,053	1,069	1,077	1,082	1,063	1,043	1,033	1,032
1980	Above Normal	1,034	1,037	1,041	1,054	1,045	1,068	1,077	1,077	1,067	1,052	1,041	1,038
1981	Dry	1,034	1,031	1,035	1,046	1,058	1,074	1,082	1,076	1,056	1,034	1,013	1,011
1982	Wet	1,013	1,044	1,044	1,057	1,054	1,068	1,072	1,087	1,083	1,070	1,060	1,049
1983	Wet	1,043	1,044	1,046	1,048	1,044	1,050	1,071	1,087	1,085	1,074	1,060	1,049
1984	Wet	1,043	1,044	1,045	1,058	1,069	1,077	1,080	1,081	1,073	1,053	1,044	1,042
1985	Dry	1,042	1,044	1,047	1,049	1,053	1,057	1,061	1,050	1,026	1,008	990	982
1986	Wet	982	984	992	1,018	1,044	1,054	1,064	1,063	1,049	1,036	1,022	1,025
1987	Dry	1,023	1,020	1,019	1,024	1,037	1,063	1,057	1,044	1,019	1,000	986	973
1988	Critical	970	969	994	1,014	1,019	1,021	1,020	1,020	1,000	973	963	955
1989	Dry	946	959	964	970	976	1,037	1,052	1,042	1,028	1,009	994	992
1990	Critical	997	988	985	997	999	1,011	1,003	1,014	1,006	983	973	970
1991	Critical	966	964	962	963	964	987	995	993	981	964	952	945
1992	Critical	940	933	932	935	974	996	1,007	991	958	924	890	885
1993	Above Normal	877	871	892	940	982	1,045	1,067	1,080	1,085	1,068	1,060	1,049
1994	Critical	1,043	1,041	1,043	1,047	1,055	1,057	1,050	1,045	1,020	998	976	971
1995	Wet	964	962	963	1,044	1,061	1,050	1,076	1,087	1,085	1,074	1,060	1,049
1996	Wet	1,043	1,039	1,048	1,060	1,053	1,069	1,082	1,087	1,081	1,067	1,059	1,049
1997	Wet	1,043	1,044	1,044	1,044	1,061	1,068	1,067	1,059	1,046	1,023	1,015	1,015
1998	Wet	1,014	1,021	1,029	1,047	1,044	1,053	1,079	1,087	1,085	1,074	1,060	1,049
1999	Wet	1,043	1,044	1,047	1,057	1,055	1,068	1,085	1,087	1,080	1,065	1,056	1,049
2000	Above Normal	1,043	1,044	1,046	1,057	1,045	1,068	1,086	1,087	1,074	1,056	1,045	1,048
2001	Dry	1,043	1,030	1,028	1,031	1,045	1,063	1,065	1,056	1,034	1,016	1,006	1,004
2002	Dry	994	1,002	1,030	1,057	1,057	1,063	1,065	1,060	1,043	1,019	1,005	1,001
2003	Above Normal	991	982	1,025	1,053	1,060	1,073	1,087	1,087	1,079	1,059	1,050	1,049
	Average	1,003	1,004	1,012	1,024	1,034	1,047	1,057	1,058	1,046	1,027	1,013	1,007
	Wet	1,022	1,027	1,038	1,048	1,056	1,064	1,078	1,083	1,078	1,064	1,052	1,044
	Above Normal	993	994	1,007	1,032	1,045	1,064	1,077	1,079	1,070	1,051	1,038	1,037
	Below Normal	1,002	1,004	1,008	1,020	1,034	1,047	1,060	1,062	1,050	1,031	1,016	1,013
	Dry	998	998	1,004	1,013	1,028	1,045	1,050	1,047	1,031	1,010	994	989
	Critical	976	973	975	982	989	1,000	999	993	971	943	925	917

Change in End-of-Month Shasta Lake Water Surface Elevation (ft)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	1	3	3	4
1923	Below Normal	4	4	4	5	5	5	5	6	9	13	15	17
1924	Critical	19	21	22	18	15	15	17	19	23	27	31	15
1925	Dry	14	12	11	9	6	7	6	5	7	8	9	9
1926	Dry	9	9	9	9	7	7	7	6	5	5	3	2
1927	Wet	0	0	0	0	24	21	20	20	20	23	24	25
1928	Above Normal	25	25	25	26	23	21	17	15	18	19	16	18
1929	Critical	17	16	16	11	10	10	10	10	9	6	5	6
1930	Dry	6	6	5	4	4	3	3	3	5	6	6	6
1931	Critical	7	7	7	7	6	6	6	6	5	6	7	6
1932	Dry	4	1	1	4	4	3	3	3	4	4	4	4
1933	Critical	4	4	4	4	4	3	3	3	3	3	4	2
1934	Critical	2	2	2	1	1	0	0	1	1	1	1	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	1	1
1936	Below Normal	1	1	1	1	0	0	0	0	1	1	4	3
1937	Below Normal	3	3	3	3	3	2	1	1	1	2	3	4
1938	Wet	4	6	25	23	24	24	21	20	20	21	23	24
1939	Dry	25	25	25	24	24	19	18	17	8	19	12	13
1940	Above Normal	9	4	4	3	25	24	21	19	21	23	24	28
1941	Wet	25	23	25	25	24	22	20	20	20	21	23	24
1942	Wet	25	25	25	24	24	23	19	20	20	21	23	24
1943	Wet	25	25	24	24	23	21	20	20	20	23	24	24
1944	Dry	25	25	25	25	24	23	23	23	20	10	7	9
1945	Below Normal	10	9	8	8	7	7	6	6	8	8	8	8
1946	Below Normal	8	9	25	23	21	19	19	18	20	19	19	18
1947	Dry	16	15	15	15	15	14	13	14	16	17	14	15
1948	Below Normal	13	13	12	11	12	11	9	11	17	21	21	22
1949	Dry	23	23	23	23	20	17	15	15	16	18	19	18
1950	Below Normal	18	18	18	17	15	14	14	13	14	15	16	17
1951	Above Normal	9	19	25	23	23	20	18	18	19	22	23	23
1952	Wet	24	22	25	23	23	21	20	20	20	21	23	24
1953	Wet	25	25	25	24	23	21	19	20	20	22	23	24
1954	Above Normal	25	25	24	24	23	21	20	20	21	24	25	25
1955	Dry	23	22	21	20	18	20	19	17	17	11	8	7
1956	Wet	7	6	25	25	25	22	20	20	20	21	23	24
1957	Above Normal	25	25	25	25	23	21	21	19	20	23	23	23
1958	Wet	25	25	25	24	25	24	21	20	20	21	23	24
1959	Below Normal	25	25	25	23	23	22	22	22	23	26	28	27
1960	Dry	27	16	4	4	4	3	3	3	6	6	13	14
1961	Dry	14	14	12	12	14	17	17	16	18	20	31	29
1962	Below Normal	26	23	22	23	22	20	19	18	19	22	16	20
1963	Wet	18	20	25	24	22	20	21	20	20	23	25	24
1964	Dry	25	25	25	23	20	20	19	19	16	8	3	1
1965	Wet	2	2	25	24	23	19	20	19	22	23	21	18
1966	Below Normal	21	25	26	23	21	20	20	20	22	25	23	25
1967	Wet	27	23	25	24	22	21	20	20	20	21	23	24
1968	Below Normal	25	25	25	24	23	20	20	20	23	23	27	27
1969	Wet	27	26	24	24	24	21	20	20	20	21	23	24
1970	Wet	25	25	25	25	24	21	22	22	22	30	26	25
1971	Wet	24	21	25	24	20	22	20	20	20	22	23	24
1972	Below Normal	25	25	24	23	21	20	19	19	22	22	22	20
1973	Above Normal	20	18	24	24	23	21	20	19	20	23	25	25
1974	Wet	25	25	25	25	23	24	20	20	20	21	23	24
1975	Wet	25	25	24	24	22	23	20	20	20	21	23	24
1976	Critical	25	25	25	18	17	17	16	15	13	13	13	11
1977	Critical	9	5	2	2	-18	-18	-21	-22	-29	-22	0	0
1978	Above Normal	0	0	-1	0	8	21	20	20	20	23	24	24
1979	Below Normal	25	25	25	25	21	18	17	16	18	18	18	17
1980	Above Normal	17	18	18	24	25	21	18	18	20	22	23	20
1981	Dry	18	19	19	18	16	17	17	17	22	19	15	24
1982	Wet	23	25	25	23	24	22	21	20	20	21	23	24
1983	Wet	25	25	25	24	25	24	21	20	20	21	23	24
1984	Wet	25	25	25	23	21	20	19	19	19	22	22	19
1985	Dry	24	25	24	21	21	17	16	17	10	10	10	10
1986	Wet	13	14	14	13	25	24	19	17	17	18	17	15
1987	Dry	12	11	11	11	11	9	9	8	10	12	8	2
1988	Critical	6	6	5	5	6	6	5	5	6	5	5	6
1989	Dry	6	6	6	5	5	4	1	1	2	4	4	6
1990	Critical	6	2	3	3	1	1	1	1	1	2	2	2
1991	Critical	2	3	3	3	3	2	2	2	2	2	3	3
1992	Critical	3	3	3	3	2	2	2	1	1	0	-2	-2
1993	Above Normal	-2	-4	-3	-2	-2	-1	0	13	20	22	23	24
1994	Critical	25	25	25	22	21	21	22	21	16	19	23	25
1995	Wet	27	28	27	25	23	24	20	20	20	21	23	24
1996	Wet	25	25	24	23	24	21	19	20	20	22	23	24
1997	Wet	25	25	25	25	23	22	19	20	20	19	20	20
1998	Wet	20	19	17	25	25	24	19	20	20	21	23	24
1999	Wet	25	25	25	23	24	21	20	20	20	22	23	24
2000	Above Normal	25	25	25	23	25	21	19	20	20	23	24	24
2001	Dry	26	27	28	27	25	23	23	22	19	15	13	12
2002	Dry	13	12	9	22	19	17	16	16	17	16	11	15
2003	Above Normal	14	7	5	24	23	19	20	20	20	24	26	25
	Average	16	16	17	17	16	15	14	14	15	16	17	17
	Wet	21	21	23	23	23	22	20	19	20	21	23	23
	Above Normal	14	14	14	16	18	17	16	17	18	21	22	22
	Below Normal	15	15	16	15	14	13	12	12	14	15	16	16
	Dry	17	16	15	15	14	13	13	12	12	12	11	11
	Critical	10	10	10	8	6	5	5	5	4	5	8	6

Percent Change in End-of-Month Shasta Lake Water Surface Elevation (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	2%	2%
1924	Critical	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	4%	2%
1925	Dry	2%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1926	Dry	1%	1%	1%	1%	1%	1%	1%	1%	0%	1%	0%	0%
1927	Wet	0%	0%	0%	0%	2%	2%	2%	2%	2%	2%	2%	2%
1928	Above Normal	2%	2%	2%	3%	2%	2%	2%	1%	2%	2%	2%	2%
1929	Critical	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1930	Dry	1%	1%	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%
1931	Critical	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	1%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1939	Dry	2%	2%	2%	2%	2%	2%	2%	2%	1%	2%	1%	1%
1940	Above Normal	1%	0%	0%	0%	2%	2%	2%	2%	2%	2%	2%	3%
1941	Wet	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1942	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1943	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1944	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	1%	1%
1945	Below Normal	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1946	Below Normal	1%	1%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1947	Dry	2%	2%	1%	2%	1%	1%	1%	1%	2%	2%	1%	2%
1948	Below Normal	1%	1%	1%	1%	1%	1%	1%	1%	2%	2%	2%	2%
1949	Dry	2%	2%	2%	2%	2%	2%	1%	1%	2%	2%	2%	2%
1950	Below Normal	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	2%	2%
1951	Above Normal	1%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1952	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1953	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1954	Above Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1955	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	1%	1%
1956	Wet	1%	1%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1957	Above Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1958	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1959	Below Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%
1960	Dry	3%	2%	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%
1961	Dry	1%	1%	1%	1%	1%	2%	2%	2%	2%	2%	3%	3%
1962	Below Normal	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1963	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1964	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	0%	0%
1965	Wet	0%	0%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1966	Below Normal	2%	2%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1967	Wet	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1968	Below Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%
1969	Wet	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1970	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%
1971	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1972	Below Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1973	Above Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1974	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1975	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1976	Critical	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%
1977	Critical	1%	0%	0%	0%	-2%	-2%	-2%	-2%	-3%	-3%	0%	0%
1978	Above Normal	0%	0%	0%	0%	1%	2%	2%	2%	2%	2%	2%	2%
1979	Below Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1980	Above Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1981	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	2%
1982	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1983	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1984	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1985	Dry	2%	2%	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%
1986	Wet	1%	1%	1%	1%	2%	2%	2%	2%	2%	2%	2%	1%
1987	Dry	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%
1988	Critical	1%	1%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1989	Dry	1%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	1%
1990	Critical	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	2%	2%	2%	2%
1994	Critical	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%
1995	Wet	3%	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1996	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1997	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1998	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1999	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
2000	Above Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
2001	Dry	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	1%	1%
2002	Dry	1%	1%	1%	2%	2%	2%	2%	2%	2%	2%	1%	2%
2003	Above Normal	1%	1%	0%	2%	2%	2%	2%	2%	2%	2%	3%	2%
	Average	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
	Above Normal	1%	1%	1%	2%	2%	2%	2%	2%	2%	2%	2%	2%
	Below Normal	1%	1%	2%	1%	1%	1%	1%	1%	1%	2%	2%	2%
	Dry	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%
	Critical	1%	1%	1%	1%	1%	1%	1%	1%	0%	1%	1%	1%

Sacramento River Flow Below Lake Shasta (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,410	3,292	4,225	3,309	4,270	4,464	4,504	4,732	9,776	11,420	9,071	4,568	4,061
1923	Below Normal	3,712	4,236	4,051	3,142	4,444	4,378	4,504	9,749	10,519	10,010	7,872	4,670	4,318
1924	Critical	6,285	5,187	3,907	2,084	2,081	3,744	7,366	7,399	10,278	8,717	6,641	2,855	4,032
1925	Dry	3,197	2,888	3,158	0	1,099	7,261	1,625	3,590	8,534	9,937	8,319	4,243	3,273
1926	Dry	5,238	4,248	3,923	3,226	2,480	3,990	3,492	5,847	9,558	10,582	6,718	3,281	3,797
1927	Wet	3,466	2,698	2,588	3,842	24,910	4,220	8,473	8,529	10,721	12,030	9,419	4,428	5,710
1928	Above Normal	4,700	5,592	4,501	4,262	4,120	14,824	3,254	10,175	11,269	11,893	10,496	4,570	5,447
1929	Critical	5,356	3,864	3,859	1,250	3,193	3,215	6,016	6,573	7,342	8,801	7,460	4,679	3,732
1930	Dry	4,978	3,842	2,464	3,141	3,285	3,916	4,381	5,546	9,871	8,878	8,038	3,745	3,761
1931	Critical	4,392	3,634	3,403	3,174	3,148	3,107	7,653	6,997	9,224	9,741	7,252	5,088	4,045
1932	Dry	4,883	2,903	3,271	1,679	3,273	3,253	4,763	3,772	6,493	7,479	5,864	4,218	3,139
1933	Critical	4,058	3,463	3,251	3,354	3,209	3,253	4,585	4,997	6,707	8,385	7,339	5,232	3,504
1934	Critical	4,450	3,126	3,243	2,959	2,930	3,088	5,320	6,316	10,209	9,096	6,895	3,007	3,674
1935	Below Normal	2,793	3,378	3,194	2,229	3,387	3,252	2,891	5,444	9,143	9,395	7,884	3,780	3,439
1936	Below Normal	4,255	3,933	3,251	2,792	2,649	4,295	4,504	6,354	8,112	10,616	8,947	4,228	3,880
1937	Below Normal	5,209	4,779	3,619	3,251	3,252	3,253	2,779	4,301	8,228	8,814	8,206	4,232	3,632
1938	Wet	4,078	5,301	16,909	4,018	28,848	32,845	10,878	7,567	9,049	11,478	9,338	8,223	8,952
1939	Dry	6,624	4,406	4,081	3,558	3,229	3,040	9,024	7,768	9,744	13,954	8,184	5,661	4,804
1940	Above Normal	1,976	3,361	3,330	1,923	24,581	19,240	3,667	6,298	10,433	11,758	9,201	5,994	6,113
1941	Wet	5,076	4,218	6,011	22,472	20,715	11,049	11,714	10,784	8,964	9,744	11,264	8,824	7,896
1942	Wet	6,348	4,266	16,026	16,831	25,262	4,449	3,826	9,320	8,367	10,177	10,881	8,760	7,506
1943	Wet	6,334	5,001	5,346	11,609	7,321	11,138	4,974	7,506	10,174	12,581	9,427	4,287	5,807
1944	Dry	4,911	4,959	4,501	3,601	4,223	4,466	6,963	6,117	8,426	8,631	8,421	5,695	4,292
1945	Below Normal	4,533	3,461	3,391	3,009	3,635	4,263	4,629	6,036	9,654	11,406	8,884	6,028	4,177
1946	Below Normal	5,195	4,745	21,252	6,748	5,978	4,465	6,523	7,517	10,259	11,194	8,268	3,751	5,823
1947	Dry	5,923	3,920	3,858	3,788	4,235	4,213	4,785	8,899	10,699	11,474	7,405	6,075	4,561
1948	Below Normal	3,350	3,565	3,342	2,834	7,873	3,096	3,327	4,453	9,094	12,303	8,639	7,504	4,188
1949	Dry	6,081	4,471	4,501	3,601	8,844	1,634	4,151	6,851	10,711	13,444	8,515	3,507	4,612
1950	Below Normal	5,415	4,395	4,310	3,717	3,894	4,361	4,491	6,854	9,006	9,354	7,726	3,992	4,092
1951	Above Normal	3,351	8,595	14,301	6,943	14,547	4,295	6,070	4,971	10,962	13,604	8,252	4,410	6,050
1952	Wet	4,308	3,804	14,350	7,253	17,383	10,294	17,171	8,835	7,392	9,999	10,710	8,571	7,241
1953	Wet	6,125	4,454	8,251	26,878	3,819	3,777	3,863	9,082	9,567	11,873	8,935	8,623	6,404
1954	Above Normal	6,302	6,472	4,088	12,357	16,945	8,246	9,794	12,520	9,469	13,593	9,383	3,583	6,807
1955	Dry	4,720	3,820	3,901	3,110	5,433	4,503	5,746	5,048	10,721	10,232	6,753	3,288	4,068
1956	Wet	4,252	3,921	25,442	28,508	20,302	3,435	3,586	10,180	9,253	9,397	9,120	8,677	8,236
1957	Above Normal	6,993	4,390	4,501	3,541	8,824	8,810	10,368	4,748	10,203	13,575	8,800	2,413	5,270
1958	Wet	8,235	6,210	8,845	11,269	49,572	18,681	10,544	6,520	9,320	10,838	11,473	9,117	9,610
1959	Below Normal	6,770	4,473	4,502	8,904	12,728	8,399	8,095	8,243	13,002	12,205	10,350	2,359	6,045
1960	Dry	5,140	5,121	4,210	2,881	2,506	3,825	5,551	4,518	11,481	10,360	8,945	5,718	4,255
1961	Dry	4,625	4,072	3,393	3,158	4,548	5,582	7,741	6,917	11,634	13,591	15,925	4,070	5,170
1962	Below Normal	4,396	4,981	4,311	5,248	4,707	3,976	5,230	7,502	9,845	13,604	8,707	5,963	4,755
1963	Wet	3,923	5,109	8,647	4,409	7,479	10,393	24,310	5,254	9,527	13,126	8,632	3,862	6,321
1964	Dry	6,477	8,099	3,843	3,436	2,941	4,502	9,270	7,493	8,953	8,335	7,650	5,349	4,620
1965	Wet	4,100	3,439	16,001	19,841	2,978	4,430	7,325	8,916	10,259	11,525	6,142	3,774	6,010
1966	Below Normal	6,009	8,321	4,346	5,157	5,210	11,252	6,275	7,977	14,349	13,619	9,078	4,848	5,842
1967	Wet	6,343	3,199	7,507	8,374	6,682	14,360	9,247	13,673	9,445	10,073	11,172	8,674	6,600
1968	Below Normal	6,598	4,295	4,103	3,722	15,036	3,591	7,956	7,192	13,427	11,591	8,757	3,962	5,429
1969	Wet	3,419	3,786	3,950	16,952	19,856	5,100	11,391	10,963	9,519	10,069	8,865	8,530	6,767
1970	Wet	6,712	4,408	14,075	48,575	12,253	3,389	9,560	7,434	9,922	14,900	7,379	2,940	8,602
1971	Wet	5,031	3,354	10,777	13,188	6,785	14,003	4,940	8,935	9,072	13,176	8,069	7,772	6,386
1972	Below Normal	6,865	4,717	4,167	3,333	4,877	10,883	7,560	7,471	12,806	12,428	9,883	3,487	5,364
1973	Above Normal	3,988	3,415	6,459	13,351	17,096	5,968	4,346	5,669	11,185	12,414	8,679	3,113	5,772
1974	Wet	4,983	26,398	18,925	34,299	4,472	33,299	5,314	6,171	9,328	8,684	11,444	9,290	10,496
1975	Wet	6,648	4,907	4,108	4,360	6,054	25,613	3,861	9,119	9,754	8,936	10,634	9,082	6,259
1976	Critical	7,632	4,897	3,899	851	4,329	4,503	5,323	7,736	11,172	9,702	4,867	3,000	4,110
1977	Critical	4,952	3,905	4,422	3,444	4,001	3,673	8,694	5,739	14,696	13,425	7,920	3,932	4,767
1978	Above Normal	3,709	4,055	3,218	0	6,820	12,833	5,881	8,884	10,731	10,995	8,681	4,417	4,856
1979	Below Normal	5,880	4,369	4,490	4,376	2,870	2,760	3,362	5,452	13,218	11,512	6,657	3,071	4,123
1980	Above Normal	3,529	4,989	3,961	17,271	28,399	3,199	3,642	6,701	9,544	10,970	7,919	3,153	6,195
1981	Dry	4,333	4,945	4,328	2,923	3,833	5,450	3,255	7,902	14,302	10,568	8,545	6,537	4,657
1982	Wet	2,841	6,937	21,102	6,393	22,274	11,354	23,960	3,189	7,793	10,455	9,431	8,641	8,080
1983	Wet	7,030	5,933	12,082	17,549	32,519	41,699	7,979	8,728	11,365	11,347	11,752	9,588	10,720
1984	Wet	7,129	10,886	22,762	5,267	4,032	9,283	7,197	7,621	9,403	13,577	7,373	3,236	6,549
1985	Dry	6,204	9,771	5,369	3,016	4,373	3,252	5,211	8,864	10,595	9,968	9,350	5,970	4,959
1986	Wet	4,857	4,004	3,337	2,753	38,330	18,843	2,708	7,056	10,505	9,469	8,031	2,362	6,711
1987	Dry	3,596	4,560	4,501	3,574	2,997	2,760	8,615	9,819	13,848	11,229	5,526	5,567	4,633
1988	Critical	4,995	4,345	2,847	2,703	4,679	4,924	5,406	5,461	11,946	10,808	5,727	5,391	4,184
1989	Dry	5,531	2,769	3,174	3,174	3,196	1,897	3,125	9,658	9,597	10,644	7,960	4,890	3,981
1990	Critical	3,291	5,710	4,333	3,146	3,501	3,253	6,821	3,942	8,799	10,785	6,233	3,912	3,854
1991	Critical	4,236	3,994	3,481	3,251	3,252	2,854	3,254	5,978	7,488	7,883	5,845	4,653	3,402
1992	Critical	4,148	4,404	3,251	3,089	1,759	2,240	3,342	9,703	13,469	11,416	9,005	3,873	4,229
1993	Above Normal	4,476	3,955	2,981	2,377	2,009	2,241	4,803	10,245	9,549	12,658	7,305	8,304	4,299
1994	Critical	5,888	4,404	4,441	2,386	2,906	5,106	7,624	6,190	10,546	11,345	9,918	4,626	4,569
1995	Wet	4,983	4,238	3,225	8,593	6,414	43,970	7,045	12,118	9,023	10,575	10,998	8,587	7,896
1996	Wet	6,353	5,349	4,511	3,203	32,131	8,684	4,182	10,930	9,236	10,864	7,880	8,403	6,688
1997	Wet	6,420	6,613	27,613	33,134	4,021	4,479	6,663	9,007	10,104	12,139	6,530	4,074	7,972
1998	Wet	4,627	4,017	3,659	21,508	39,990	17,027	2,612	15,113	16,325	12,227	12,057	9,756	9,548
1999	Wet	7,528	9,461	9,844	6,897	22,281	10,973	3,997	9,112	9,702	12,337	8,298	7,398	7,096
2000	Above Normal	6,942	5,418	4,372	8,549	32,601	6,341	2,897	7,710	11,771	13,558	8,650	2,765	6,686
2001	Dry	7,235	9,986	6,004	4,106	3,253	2,293	6,339	8,960	11,466	9,091	6,053	3,593	4,744
2002	Dry	6,903	3,197	2,520	7,967	8,150	5,802	6,117	7,992	10,989	12,032	6,266	5,879	5,069
2003	Above Normal	5,457	4,566	2,276	13,379	5,538	3,036	7,240	12,784	9,441	13,612	7,845	3,355	5,373
	Average	5,161	5,031	6,607	7,626	10,047	8,014	6,433	7,613	10,214	11,100	8,524	5,311	5,544
	Wet	5,429	5,843	11,381	14,922	17,949	14,492	8,359	8,910	9,734	11,215	9,433	7,134	7,541
	Above Normal	4,569	4,842	4,851	7,272	13,813	7,791	5,539	7,953	10,361	12,504	8,690	4,220	5,578
	Below Normal	5,070	4,546	5,166	4,176	5,753	5,159	5,152	6,753	10,761	11,289	8,561	4,420	4,651
	Dry	5,367	4,888	3,944	3,330	3,994	3,980	5,564	6,976	10,423	10,579	8,024	4,849	4,355
	Critical	4,974	4,244	3,695	2,641	3,249	3,580	5,950	6,419	10,156	10,009	7,092	4,187	4,009

Sacramento River Flow Below Lake Shasta (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,410	3,292	4,225	3,309	4,270	4,314	4,504	4,732	9,276	10,920	9,071	4,068	3,962
1923	Below Normal	3,712	4,236	3,939	2,992	4,294	4,317	4,504	9,134	9,604	8,784	7,718	4,071	4,077
1924	Critical	5,976	4,715	3,657	3,087	2,852	3,707	6,869	7,407	10,343	8,880	6,772	5,625	4,231
1925	Dry	3,317	2,838	3,158	0	1,099	6,840	1,725	3,613	7,852	9,975	8,347	4,246	3,222
1926	Dry	5,248	4,254	3,925	3,206	2,480	3,931	3,441	6,389	10,068	10,665	7,414	3,699	3,927
1927	Wet	3,979	2,700	2,588	3,742	13,692	4,220	8,448	8,509	10,737	12,067	9,427	4,432	5,092
1928	Above Normal	4,702	5,356	4,501	3,362	4,220	15,598	4,504	11,365	11,156	12,033	12,199	3,938	5,648
1929	Critical	6,130	3,970	3,955	3,090	3,043	3,065	6,052	6,541	8,133	10,091	7,807	4,639	4,033
1930	Dry	4,966	3,830	2,605	3,141	3,407	4,021	4,378	5,535	9,106	8,863	8,076	3,694	3,734
1931	Critical	4,386	3,635	3,403	3,174	3,248	3,167	7,680	7,006	9,900	9,766	7,227	5,427	4,117
1932	Dry	5,199	3,241	3,251	1,091	3,273	3,253	4,774	3,684	6,425	7,501	5,967	4,218	3,140
1933	Critical	4,062	3,459	3,247	3,354	3,209	3,253	4,624	4,998	6,749	8,379	7,328	5,507	3,524
1934	Critical	4,507	3,126	3,243	3,079	3,024	3,188	5,319	6,265	10,168	9,064	6,903	3,207	3,701
1935	Below Normal	2,797	3,378	3,194	2,234	3,387	3,252	2,891	5,406	9,101	9,351	7,848	3,773	3,430
1936	Below Normal	4,250	3,918	3,251	2,792	2,673	4,295	4,504	6,323	8,074	10,315	8,223	4,628	3,836
1937	Below Normal	5,237	4,771	3,636	3,256	3,252	3,253	3,381	4,288	8,186	8,268	7,920	3,975	3,601
1938	Wet	4,128	3,985	9,147	4,018	28,834	32,835	10,861	7,543	9,052	11,481	9,339	8,085	8,388
1939	Dry	6,608	4,397	4,081	3,558	3,229	4,503	9,658	8,797	13,961	10,649	10,795	5,723	5,206
1940	Above Normal	3,101	4,702	3,330	1,923	14,809	19,225	3,667	6,831	10,478	11,976	9,255	4,788	5,679
1941	Wet	6,496	4,905	4,017	22,466	20,705	11,035	11,697	10,762	8,962	9,685	11,228	8,795	7,889
1942	Wet	6,330	4,255	16,019	16,825	25,253	4,449	4,166	8,947	8,354	9,955	11,016	8,731	7,492
1943	Wet	6,312	4,991	5,339	11,603	7,313	11,127	4,957	7,482	10,186	12,570	9,438	4,294	5,802
1944	Dry	4,813	4,957	4,501	3,601	4,223	4,466	6,982	6,252	10,248	13,104	9,743	5,056	4,722
1945	Below Normal	4,192	3,533	3,455	3,009	3,735	4,263	4,638	6,052	9,114	11,714	8,887	6,094	4,162
1946	Below Normal	5,333	4,219	14,435	6,742	6,922	4,465	6,574	7,586	10,345	12,427	8,536	4,481	5,583
1947	Dry	6,737	4,170	3,858	3,676	4,089	4,067	5,125	8,960	9,834	11,801	8,748	6,199	4,684
1948	Below Normal	3,876	3,649	3,417	2,834	7,594	3,096	3,331	2,974	5,917	11,298	9,032	7,723	3,910
1949	Dry	5,839	4,471	4,501	3,601	10,279	1,884	4,175	6,926	10,811	13,300	8,657	4,069	4,740
1950	Below Normal	5,437	4,670	4,320	3,829	4,138	4,298	4,491	6,899	8,929	9,594	7,593	3,700	4,115
1951	Above Normal	6,096	4,154	11,824	6,937	14,539	4,352	7,074	4,976	10,968	13,604	8,318	4,411	5,869
1952	Wet	4,115	4,304	12,736	7,247	17,375	10,285	17,152	8,811	7,391	9,942	10,672	8,538	7,147
1953	Wet	6,101	4,454	8,234	26,871	3,819	3,777	4,393	8,519	9,542	11,495	9,242	8,590	6,390
1954	Above Normal	6,282	6,461	4,081	12,351	16,937	8,237	9,774	12,834	9,357	13,593	9,432	3,602	6,819
1955	Dry	5,428	4,320	3,831	3,110	6,636	3,433	5,936	5,398	11,461	13,088	8,068	4,032	4,518
1956	Wet	4,166	4,171	17,384	28,502	20,294	3,435	3,586	10,129	9,253	9,398	9,019	8,647	7,738
1957	Above Normal	6,974	4,390	4,501	3,541	8,789	8,799	10,389	4,792	10,292	13,575	9,268	2,436	5,306
1958	Wet	7,398	6,200	8,838	11,263	49,561	18,670	10,525	6,495	9,292	10,805	11,430	9,082	9,545
1959	Below Normal	6,743	4,473	4,502	8,878	12,721	8,573	8,099	8,240	13,534	12,312	10,536	2,277	6,096
1960	Dry	5,625	9,076	7,777	2,773	2,356	3,846	5,565	4,528	10,400	10,325	6,868	5,291	4,507
1961	Dry	4,646	4,205	3,614	3,061	2,539	3,234	7,730	7,456	11,824	13,591	12,963	5,007	4,844
1962	Below Normal	5,583	5,871	4,161	4,783	3,355	3,976	5,314	7,626	9,995	13,604	11,728	4,567	4,889
1963	Wet	4,164	4,405	6,317	4,409	7,462	11,263	23,390	5,234	9,529	12,851	8,619	4,023	6,140
1964	Dry	6,459	8,090	3,843	3,567	4,207	4,442	9,706	7,694	10,616	11,847	9,704	6,214	5,226
1965	Wet	3,804	3,426	6,292	19,835	2,978	6,049	5,620	9,449	9,158	12,329	7,006	5,117	5,541
1966	Below Normal	5,150	6,513	3,807	5,684	5,204	11,241	6,256	7,974	14,409	13,619	10,696	4,224	5,745
1967	Wet	5,795	3,920	6,089	8,368	6,675	14,350	9,241	13,652	9,420	10,039	11,130	8,641	6,510
1968	Below Normal	6,577	4,295	4,103	3,722	15,000	3,591	8,001	7,323	13,508	12,764	7,675	3,817	5,439
1969	Wet	3,609	4,137	3,750	16,167	19,849	5,090	11,375	10,939	9,533	10,062	8,860	8,391	6,727
1970	Wet	6,695	4,408	14,058	48,569	12,243	3,389	9,658	7,691	10,464	12,944	9,532	3,044	8,671
1971	Wet	5,495	3,826	8,439	13,182	8,189	12,719	4,916	8,925	9,068	13,158	8,065	7,666	6,290
1972	Below Normal	6,849	4,707	4,161	3,333	4,863	10,870	7,785	7,709	12,477	13,104	10,796	4,262	5,513
1973	Above Normal	3,726	3,915	3,814	13,093	17,088	5,959	4,346	5,672	11,204	12,414	8,677	3,110	5,607
1974	Wet	4,768	26,389	18,918	34,292	4,465	33,287	5,299	6,149	9,323	8,626	11,406	9,258	10,470
1975	Wet	6,624	4,898	4,108	4,360	6,032	25,603	3,861	9,084	9,749	8,912	10,569	9,051	6,245
1976	Critical	7,616	4,889	3,899	3,574	4,329	4,503	5,881	8,145	12,579	10,285	4,875	3,594	4,490
1977	Critical	5,802	5,360	5,451	3,493	11,081	3,612	9,199	5,646	14,696	10,594	4,759	3,932	5,032
1978	Above Normal	3,709	4,081	3,340	0	3,090	5,734	5,867	8,861	10,755	11,009	8,688	4,231	4,203
1979	Below Normal	5,856	4,369	4,490	4,376	4,214	2,860	3,501	5,726	13,489	12,139	6,925	3,655	4,336
1980	Above Normal	3,529	4,252	3,861	14,427	28,390	3,199	4,470	6,703	9,544	10,968	7,917	4,449	6,096
1981	Dry	5,080	4,942	4,178	2,923	3,933	3,947	3,255	7,919	13,552	12,291	10,916	3,267	4,620
1982	Wet	3,076	4,773	21,095	6,387	22,266	11,344	23,945	3,165	7,790	10,453	9,342	8,612	7,954
1983	Wet	7,011	5,926	12,076	17,543	32,509	41,687	7,965	8,705	11,341	11,315	11,713	9,556	10,707
1984	Wet	7,107	10,876	22,755	5,261	4,032	9,264	7,510	7,636	9,768	13,577	7,532	4,738	6,686
1985	Dry	4,341	9,127	5,363	4,376	4,373	4,502	5,421	9,115	13,950	10,369	9,455	6,164	5,236
1986	Wet	3,989	3,603	3,175	2,603	32,150	18,829	4,455	7,814	10,785	9,634	8,861	3,101	6,531
1987	Dry	4,779	5,062	4,356	3,424	2,847	2,860	9,061	10,209	13,713	10,612	7,262	7,394	4,935
1988	Critical	4,011	4,290	2,849	2,553	4,380	4,916	5,549	5,467	11,857	11,271	5,852	5,324	4,130
1989	Dry	5,444	2,769	3,191	3,174	3,196	1,897	4,375	9,673	9,084	10,094	8,089	4,138	3,951
1990	Critical	3,379	6,964	4,157	3,005	4,113	3,253	6,799	3,929	8,800	10,647	6,219	3,831	3,934
1991	Critical	4,268	3,926	3,484	3,251	3,252	2,854	3,254	5,971	7,479	7,922	5,828	4,623	3,399
1992	Critical	4,141	4,387	3,251	3,089	1,759	2,240	3,473	9,896	13,722	11,554	9,352	3,879	4,292
1993	Above Normal	4,526	4,188	2,981	2,377	2,009	2,241	4,287	2,976	6,294	12,654	7,239	8,272	3,638
1994	Critical	5,865	4,404	4,441	3,395	2,906	5,102	7,612	6,677	13,497	10,743	9,754	4,105	4,757
1995	Wet	4,736	4,199	3,225	5,582	6,404	43,959	7,028	12,097	8,996	10,542	10,959	8,557	7,682
1996	Wet	6,331	5,709	4,142	3,197	32,122	8,672	4,505	10,578	9,220	10,850	7,878	8,296	6,673
1997	Wet	6,400	6,602	27,606	33,127	4,021	4,479	7,885	9,068	10,651	13,174	6,622	4,079	8,148
1998	Wet	4,617	4,117	3,907	18,032	39,982	17,014	3,008	14,700	16,300	12,194	12,016	9,724	9,344
1999	Wet	7,510	9,451	9,838	6,891	22,275	10,963	3,997	9,073	9,695	12,334	8,294	7,277	7,082
2000	Above Normal	6,916	5,407	4,372	8,535	32,593	6,328	2,896	7,668	12,016	13,558	8,616	2,674	6,686
2001	Dry	6,685	10,148	5,894	4,173	3,362	2,293	6,161	9,593	13,836	10,961	7,132	3,818	5,088
2002	Dry	6,911	3,323	2,884	2,143	9,175	6,759	6,368	8,193	11,083	13,079	8,413	4,361	4,998
2003	Above Normal	6,320	6,872	2,439	5,055	5,352	3,979	6,408	12,762	9,445	13,314	7,143	3,809	5,023
	Average	5,243	5,081	6,074	7,396	9,827	7,941	6,549	7,591	10,327	11,227	8,762	5,361	5,525
	Wet	5,414	5,793	10,003	14,628	17,327	14,531	8,440	8,891	9,752	11,169	9,585	7,243	7,419
	Above Normal	4,941	4,756	4,439	6,243	12,674	7,330	5,682	7,514	10,065	12,468	8,819	4,149	5,378
	Below Normal	5,114	4,472	4,634	4,176	5,811	5,168	5,234	6,662	10,477	11,378	8,865	4,375	4,624
	Dry	5,451	5,179	4,156	3,033	4,150	3,899	5,769	7,219	10,990	11,229	8,701	4,811	4,517
	Critical	5,012	4,427	3,753	3,179	3,933	3,572	6,026	6,496	10,660	9,933	6,890	4,474	4,137

Change in Sacramento River Flow Below Lake Shasta (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	-150	0	0	-500	-500	0	-500	-99
1923	Below Normal	0	0	-112	-150	-150	-61	0	-615	-915	-1,226	-154	-599	-241
1924	Critical	-310	-472	-251	1,003	771	-37	-497	8	65	163	131	2,770	199
1925	Dry	120	-51	0	0	0	-421	100	23	-681	38	28	3	-51
1926	Dry	11	6	2	-20	0	-60	-50	542	510	83	696	417	130
1927	Wet	513	2	0	-100	-11,218	0	-25	-20	16	36	9	4	-618
1928	Above Normal	3	-236	0	-900	100	774	1,250	1,190	-113	139	1,704	-631	201
1929	Critical	773	106	96	1,840	-150	-150	36	-32	791	1,290	347	-40	301
1930	Dry	-12	-12	141	0	122	105	-3	-11	-765	-15	38	-51	-27
1931	Critical	-7	1	0	0	100	60	27	9	675	25	-25	339	72
1932	Dry	316	339	-19	-588	0	0	11	-88	-68	22	103	0	1
1933	Critical	4	-3	-4	0	0	0	38	1	42	-6	-11	275	20
1934	Critical	57	0	0	120	94	100	-1	-50	-41	-31	8	200	27
1935	Below Normal	4	0	0	5	0	0	0	-38	-42	-45	-36	-7	-10
1936	Below Normal	-4	-15	0	0	23	0	0	-32	-39	-301	-724	400	-43
1937	Below Normal	28	-7	17	5	0	0	601	-12	-42	-546	-286	-257	-31
1938	Wet	50	-1,316	-7,761	0	-14	-10	-17	-24	3	2	1	-137	-564
1939	Dry	-16	-9	0	0	0	1,462	634	1,029	4,216	-3,305	2,611	62	401
1940	Above Normal	1,125	1,341	0	0	-9,772	-15	0	532	45	218	54	-1,205	-434
1941	Wet	1,421	687	-1,994	-7	-10	-13	-17	-22	-2	-58	-36	-29	-6
1942	Wet	-18	-12	-8	-6	-9	0	340	-374	-13	-221	135	-29	-14
1943	Wet	-22	-10	-7	-6	-8	-11	-16	-23	12	-11	11	6	-5
1944	Dry	-98	-2	0	0	0	0	18	136	1,822	4,473	1,322	-640	430
1945	Below Normal	-341	72	64	0	100	0	9	16	-539	308	3	66	-15
1946	Below Normal	138	-526	-6,818	-6	944	0	51	69	86	1,234	268	729	-240
1947	Dry	814	250	0	-112	-146	-147	340	61	-865	328	1,343	125	123
1948	Below Normal	526	84	75	0	-278	0	4	-1,479	-3,177	-1,005	392	219	-279
1949	Dry	-242	0	0	0	1,435	250	24	75	100	-143	142	562	128
1950	Below Normal	23	276	10	111	244	-63	0	45	-76	240	-133	-292	23
1951	Above Normal	2,745	-4,440	-2,477	-6	-8	57	1,004	5	6	0	66	1	-181
1952	Wet	-193	500	-1,613	-6	-8	-10	-18	-23	-1	-57	-38	-33	-93
1953	Wet	-24	0	-17	-7	0	0	529	-563	-25	-378	307	-33	-14
1954	Above Normal	-20	-11	-8	-6	-8	-9	-19	315	-111	0	48	18	12
1955	Dry	708	500	-70	0	1,203	-1,070	190	350	740	2,855	1,315	745	450
1956	Wet	-86	250	-8,058	-7	-7	0	0	-51	0	1	-101	-31	-498
1957	Above Normal	-19	0	0	0	-35	-11	21	44	89	0	468	24	36
1958	Wet	-838	-10	-7	-6	-11	-11	-19	-25	-27	-33	-43	-34	-65
1959	Below Normal	-27	0	0	-27	-8	174	4	-4	532	106	186	-82	52
1960	Dry	485	3,955	3,567	-108	-150	21	14	10	-1,080	-35	-2,077	-427	252
1961	Dry	21	134	220	-97	-2,009	-2,348	-11	539	190	0	-2,961	938	-326
1962	Below Normal	1,187	890	-150	-465	-1,352	0	83	125	151	0	3,021	-1,396	135
1963	Wet	241	-704	-2,331	0	-17	870	-920	-19	3	-275	-13	161	-182
1964	Dry	-18	-9	0	131	1,266	-60	436	201	1,663	3,512	2,054	865	606
1965	Wet	-296	-13	-9,709	-6	0	1,619	-1,705	533	-1,102	804	864	1,342	-469
1966	Below Normal	-859	-1,808	-539	527	-6	-10	-19	-3	61	0	1,618	-624	-98
1967	Wet	-548	721	-1,418	-6	-7	-10	-7	-21	-26	-34	-42	-33	-89
1968	Below Normal	-22	0	0	0	-36	0	45	132	81	1,173	-1,083	-145	9
1969	Wet	191	351	-200	-785	-7	-10	-16	-24	14	-7	-5	-139	-40
1970	Wet	-17	0	-18	-7	-10	0	98	258	542	-1,955	2,152	103	69
1971	Wet	464	472	-2,338	-6	1,404	-1,284	-24	-10	-4	-17	-4	-106	-96
1972	Below Normal	-16	-10	-6	0	-14	-13	225	238	-329	675	913	776	149
1973	Above Normal	-261	500	-2,645	-258	-9	-9	0	3	19	0	-2	-3	-165
1974	Wet	-215	-9	-7	-7	-8	-12	-16	-22	-4	-58	-38	-32	-26
1975	Wet	-24	-9	0	0	-22	-10	0	-35	-5	-24	-66	-31	-14
1976	Critical	-16	-8	0	2,723	0	0	559	408	1,407	583	7	594	380
1977	Critical	850	1,455	1,030	49	7,080	-61	506	-92	0	-2,832	-3,160	0	265
1978	Above Normal	0	25	122	0	-3,729	-7,099	-14	-22	24	15	7	-186	-653
1979	Below Normal	-24	0	0	0	1,344	100	139	274	271	627	268	584	213
1980	Above Normal	0	-736	-100	-2,844	-10	0	828	2	0	-1	-2	1,296	-99
1981	Dry	747	-3	-150	0	100	-1,503	0	17	-750	1,723	2,370	-3,270	-37
1982	Wet	235	-2,164	-8	-6	-8	-10	-15	-24	-4	-2	-89	-29	-126
1983	Wet	-18	-7	-7	-6	-9	-13	-14	-23	-24	-31	-39	-32	-14
1984	Wet	-22	-10	-7	-6	0	-19	313	16	365	0	159	1,503	137
1985	Dry	-1,863	-644	-6	1,360	0	1,250	209	251	3,355	401	105	194	277
1986	Wet	-868	-401	-162	-150	-6,180	-15	1,747	759	280	165	830	739	-180
1987	Dry	1,183	502	-145	-150	-150	100	446	390	-135	-617	1,737	1,827	302
1988	Critical	-984	-55	2	-150	-299	-8	143	7	-88	464	125	-67	-55
1989	Dry	-87	0	17	0	0	0	1,250	14	-513	-550	129	-752	-30
1990	Critical	87	1,254	-176	-141	612	0	-23	-13	0	-138	-13	-80	79
1991	Critical	32	-68	3	0	0	0	0	-7	-8	39	-17	-30	-3
1992	Critical	-6	-17	0	0	0	0	131	193	253	138	347	6	64
1993	Above Normal	50	234	0	0	0	0	-517	-7,269	-3,254	-4	-67	-31	-661
1994	Critical	-23	0	0	1,010	0	-4	-12	487	2,950	-602	-164	-521	187
1995	Wet	-247	-40	0	-3,011	-10	-11	-17	-21	-27	-33	-39	-31	-214
1996	Wet	-22	360	-369	-6	-9	-12	322	-352	-16	-13	-3	-107	-15
1997	Wet	-20	-11	-8	-7	0	0	1,222	61	547	1,035	92	5	176
1998	Wet	-9	100	247	-3,476	-9	-13	395	-413	-25	-33	-41	-32	-204
1999	Wet	-18	-10	-6	-6	-6	-10	0	-38	-6	-3	-4	-122	-14
2000	Above Normal	-25	-12	0	-14	-9	-13	-2	-43	244	0	-33	-92	0
2001	Dry	-550	162	-110	67	109	0	-178	633	2,370	1,870	1,079	225	343
2002	Dry	8	126	364	-5,823	1,025	956	251	201	93	1,047	2,147	-1,519	-71
2003	Above Normal	863	2,307	162	-8,324	-187	943	-832	-22	4	-298	-702	454	-349
	Average	81	50	-533	-230	-220	-73	117	-21	112	127	238	50	-18
	Wet	-15	-49	-1,377	-294	-622	39	82	-19	18	-46	152	109	-122
	Above Normal	372	-86	-412	-1,029	-1,139	-461	143	-439	-296	-36	128	-71	-199
	Below Normal	44	-75	-533	0	58	9	82	-92	-284	89	304	-45	-27
	Dry	85	291	212	-297	156	-81	205	243	567	649	677	-39	161
	Critical	38	183	58	538	684	-8	76	77	504	-76	-202	287	128

Percent Change in Sacramento River Flow Below Lake Shasta (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	-3%	0%	0%	-5%	-4%	0%	-11%	-2%
1923	Below Normal	0%	0%	-3%	-5%	-3%	-1%	0%	-6%	-9%	-12%	-2%	-13%	-6%
1924	Critical	-5%	-9%	-6%	48%	37%	-1%	-7%	0%	1%	2%	2%	97%	5%
1925	Dry	4%	-2%	0%	0%	0%	-6%	6%	1%	-8%	0%	0%	0%	-2%
1926	Dry	0%	0%	0%	-1%	0%	-1%	-1%	9%	5%	1%	10%	13%	3%
1927	Wet	15%	0%	0%	-3%	-45%	0%	0%	0%	0%	0%	0%	0%	-11%
1928	Above Normal	0%	-4%	0%	-21%	2%	5%	38%	12%	-1%	1%	16%	-14%	4%
1929	Critical	14%	3%	2%	147%	-5%	-5%	1%	0%	11%	15%	5%	-1%	8%
1930	Dry	0%	0%	6%	0%	4%	3%	0%	0%	-8%	0%	0%	-1%	-1%
1931	Critical	0%	0%	0%	0%	3%	2%	0%	0%	7%	0%	0%	7%	2%
1932	Dry	6%	12%	-1%	-35%	0%	0%	0%	-2%	-1%	0%	2%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%	5%	1%
1934	Critical	1%	0%	0%	4%	3%	3%	0%	-1%	0%	0%	0%	7%	1%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	1%	0%	0%	0%	0%	-3%	-8%	9%	-1%
1937	Below Normal	1%	0%	0%	0%	0%	0%	22%	0%	-1%	-6%	-3%	-6%	-1%
1938	Wet	1%	-25%	-46%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-6%
1939	Dry	0%	0%	0%	0%	0%	48%	7%	13%	43%	-24%	32%	1%	8%
1940	Above Normal	57%	40%	0%	0%	-40%	0%	0%	8%	0%	2%	1%	-20%	-7%
1941	Wet	28%	16%	-33%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	9%	-4%	0%	-2%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	-2%	0%	0%	0%	0%	0%	0%	2%	22%	52%	16%	-11%	10%
1945	Below Normal	-8%	2%	2%	0%	3%	0%	0%	0%	-6%	3%	0%	1%	0%
1946	Below Normal	3%	-11%	-32%	0%	16%	0%	1%	1%	1%	11%	3%	19%	-4%
1947	Dry	14%	6%	0%	-3%	-3%	-3%	7%	1%	-8%	3%	18%	2%	3%
1948	Below Normal	16%	2%	2%	0%	-4%	0%	0%	-33%	-35%	-8%	5%	3%	-7%
1949	Dry	-4%	0%	0%	0%	16%	15%	1%	1%	1%	-1%	2%	16%	3%
1950	Below Normal	0%	6%	0%	3%	6%	-1%	0%	1%	-1%	3%	-2%	-7%	1%
1951	Above Normal	82%	-52%	-17%	0%	0%	1%	17%	0%	0%	0%	1%	0%	-3%
1952	Wet	-4%	13%	-11%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	14%	-6%	0%	-3%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	3%	-1%	0%	1%	1%	0%
1955	Dry	15%	13%	-2%	0%	22%	-24%	3%	7%	7%	28%	19%	23%	11%
1956	Wet	-2%	6%	-32%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-6%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	5%	1%	1%
1958	Wet	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	1%	2%	-3%	1%
1960	Dry	9%	77%	85%	-4%	-6%	1%	0%	0%	-9%	0%	-23%	-7%	6%
1961	Dry	0%	3%	6%	-3%	-44%	-42%	0%	8%	2%	0%	-19%	23%	-6%
1962	Below Normal	27%	18%	-3%	-9%	-29%	0%	2%	2%	2%	0%	35%	-23%	3%
1963	Wet	6%	-14%	-27%	0%	0%	8%	-4%	0%	0%	-2%	0%	4%	-3%
1964	Dry	0%	0%	0%	4%	43%	-1%	5%	3%	19%	42%	27%	16%	13%
1965	Wet	-7%	0%	-61%	0%	0%	37%	-23%	6%	-11%	7%	14%	36%	-8%
1966	Below Normal	-14%	-22%	-12%	10%	0%	0%	0%	0%	0%	0%	18%	-13%	-2%
1967	Wet	-9%	23%	-19%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	1%	2%	1%	10%	-12%	-4%	0%
1969	Wet	6%	9%	-5%	-5%	0%	0%	0%	0%	0%	0%	0%	-2%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	1%	3%	5%	-13%	29%	4%	1%
1971	Wet	9%	14%	-22%	0%	21%	-9%	0%	0%	0%	0%	0%	-1%	-1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	3%	3%	-3%	5%	9%	22%	3%
1973	Above Normal	-7%	15%	-41%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1974	Wet	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1976	Critical	0%	0%	0%	320%	0%	0%	10%	5%	13%	6%	0%	20%	9%
1977	Critical	17%	37%	23%	1%	177%	-2%	6%	-2%	0%	-21%	-40%	0%	6%
1978	Above Normal	0%	1%	4%	0%	-55%	-55%	0%	0%	0%	0%	0%	-4%	-13%
1979	Below Normal	0%	0%	0%	0%	47%	4%	4%	5%	2%	5%	4%	19%	5%
1980	Above Normal	0%	-15%	-3%	-16%	0%	0%	23%	0%	0%	0%	0%	41%	-2%
1981	Dry	17%	0%	-3%	0%	3%	-28%	0%	0%	-5%	16%	28%	-50%	-1%
1982	Wet	8%	-31%	0%	0%	0%	0%	0%	-1%	0%	0%	-1%	0%	-2%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	4%	0%	4%	0%	2%	46%	2%
1985	Dry	-30%	-7%	0%	45%	0%	38%	4%	3%	32%	4%	1%	3%	6%
1986	Wet	-18%	-10%	-5%	-5%	-16%	0%	65%	11%	3%	2%	10%	31%	-3%
1987	Dry	33%	11%	-3%	-4%	-5%	4%	5%	4%	-1%	-5%	31%	33%	7%
1988	Critical	-20%	-1%	0%	-6%	-6%	0%	3%	0%	-1%	4%	2%	-1%	-1%
1989	Dry	-2%	0%	1%	0%	0%	0%	40%	0%	-5%	-5%	2%	-15%	-1%
1990	Critical	3%	22%	-4%	-4%	17%	0%	0%	0%	0%	-1%	0%	-2%	2%
1991	Critical	1%	-2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	4%	2%	2%	1%	4%	0%	2%
1993	Above Normal	1%	6%	0%	0%	0%	0%	-11%	-71%	-34%	0%	-1%	0%	-15%
1994	Critical	0%	0%	0%	42%	0%	0%	0%	8%	28%	-5%	-2%	-11%	4%
1995	Wet	-5%	-1%	0%	-35%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1996	Wet	0%	7%	-8%	0%	0%	0%	8%	-3%	0%	0%	0%	-1%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	18%	1%	5%	9%	1%	0%	2%
1998	Wet	0%	2%	7%	-16%	0%	0%	15%	-3%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	-1%	2%	0%	0%	-3%	0%
2001	Dry	-8%	2%	-2%	2%	3%	0%	-3%	7%	21%	21%	18%	6%	7%
2002	Dry	0%	4%	14%	-73%	13%	16%	4%	3%	1%	9%	34%	-26%	-1%
2003	Above Normal	16%	51%	7%	-62%	-3%	31%	-11%	0%	0%	-2%	-9%	14%	-7%
	Average	3%	3%	-3%	4%	2%	0%	3%	0%	1%	2%	3%	3%	0%
	Wet	0%	0%	-10%	-2%	-2%	1%	4%	0%	0%	0%	2%	4%	-2%
	Above Normal	12%	3%	-4%	-9%	-8%	-2%	5%	-4%	-3%	0%	1%	0%	-4%
	Below Normal	2%	0%	-3%	0%	3%	0%	2%	-2%	-3%	1%	3%	0%	-1%
	Dry	3%	7%	6%	-4%	3%	1%	4%	3%	6%	8%	11%	1%	4%
	Critical	1%	4%	1%	46%	19%	0%	1%	1%	5%	0%	-2%	10%	3%

Sacramento River Flow Below Keswick Dam (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	6,791	4,628	4,336	3,469	4,478	4,500	4,500	5,038	10,397	12,812	10,936	6,480	4,749
1923	Below Normal	4,587	4,500	4,050	3,250	4,500	4,500	4,500	9,912	11,097	12,430	10,005	6,335	4,828
1924	Critical	6,661	5,297	4,155	3,250	3,250	3,840	7,380	7,392	10,450	10,079	8,010	4,238	4,483
1925	Dry	3,272	3,250	3,250	3,250	3,250	7,510	3,250	3,717	8,722	11,095	9,453	5,181	3,956
1926	Dry	5,647	4,411	3,966	3,270	3,250	4,195	4,055	5,993	9,643	11,708	8,515	4,202	4,177
1927	Wet	3,872	3,479	3,250	4,500	26,954	4,500	8,858	8,606	10,732	13,456	10,822	6,347	6,314
1928	Above Normal	5,556	5,788	4,500	4,500	4,500	15,229	3,250	10,168	11,786	13,288	12,363	6,986	5,948
1929	Critical	6,199	4,394	3,954	3,250	3,250	3,250	6,013	6,720	8,216	10,929	8,576	5,596	4,264
1930	Dry	5,367	3,987	3,250	3,250	3,677	4,048	4,512	5,701	9,977	11,008	9,155	4,666	4,157
1931	Critical	4,785	3,778	3,402	3,250	3,250	3,250	7,648	6,989	9,431	11,113	8,616	5,241	4,286
1932	Dry	5,811	3,250	3,250	3,250	3,250	3,250	4,962	3,911	6,733	8,875	7,515	4,311	3,538
1933	Critical	4,449	3,588	3,250	3,250	3,250	3,250	4,581	5,066	7,066	9,790	8,718	5,400	3,737
1934	Critical	4,585	3,250	3,250	3,250	3,250	3,250	5,500	6,393	10,398	10,473	8,259	4,744	4,035
1935	Below Normal	4,073	3,250	3,250	3,250	3,250	3,250	3,250	5,674	9,380	10,791	9,249	4,697	3,842
1936	Below Normal	4,415	3,996	3,250	3,250	3,271	4,500	4,500	6,377	8,357	11,524	9,828	5,144	4,150
1937	Below Normal	5,597	4,923	3,618	3,250	3,250	3,250	3,250	4,589	8,469	10,490	9,087	4,899	3,921
1938	Wet	4,500	5,866	17,452	4,500	29,597	33,789	12,271	7,885	9,041	11,469	10,739	10,592	9,504
1939	Dry	8,691	4,706	4,500	3,600	3,250	4,500	9,019	8,548	12,386	13,944	11,351	7,943	5,603
1940	Above Normal	5,367	5,075	3,453	3,250	27,936	20,587	4,500	6,305	11,034	13,654	11,085	7,411	7,191
1941	Wet	5,932	4,763	7,351	24,464	22,703	12,933	13,240	13,213	9,437	13,018	13,130	11,491	9,159
1942	Wet	8,331	4,602	16,733	17,912	27,053	4,500	4,500	9,561	8,359	11,863	12,399	11,251	8,263
1943	Wet	8,221	5,493	6,407	12,039	8,099	12,375	4,969	7,499	10,167	13,974	10,828	6,201	6,449
1944	Dry	5,669	4,987	4,500	3,600	4,500	4,500	6,960	6,246	9,520	11,799	10,804	7,108	4,856
1945	Below Normal	5,389	4,125	3,713	3,250	4,500	4,500	4,727	6,031	9,645	12,798	10,518	7,442	4,643
1946	Below Normal	5,599	5,026	22,398	7,259	6,180	4,500	6,518	7,511	10,770	12,587	10,152	5,667	6,325
1947	Dry	6,782	4,500	4,050	3,786	4,417	4,425	4,780	8,974	11,421	13,135	9,961	7,487	5,074
1948	Below Normal	3,789	3,711	3,340	3,250	8,040	3,250	3,848	4,729	9,153	12,294	10,057	7,498	4,406
1949	Dry	6,289	4,500	4,500	3,600	8,992	3,250	4,210	6,845	10,703	14,854	10,418	5,421	5,054
1950	Below Normal	6,273	4,906	4,405	3,991	4,351	4,500	4,500	7,000	9,614	11,230	9,356	5,406	4,578
1951	Above Normal	4,500	8,940	14,958	7,454	15,457	4,500	7,061	5,109	10,954	15,000	10,151	6,324	6,661
1952	Wet	5,180	4,500	15,187	7,927	18,376	11,364	17,283	9,021	7,442	10,470	10,701	11,066	7,749
1953	Wet	8,010	4,500	9,396	28,398	4,500	4,500	4,500	9,212	9,578	13,062	10,612	11,170	7,144
1954	Above Normal	8,313	8,074	4,935	13,291	18,089	10,998	10,089	12,576	10,750	15,000	12,053	5,534	7,835
1955	Dry	5,593	4,500	4,120	3,250	5,525	4,500	5,743	5,370	11,329	12,145	8,634	4,701	4,563
1956	Wet	5,091	4,500	27,286	30,353	21,696	4,500	4,500	10,254	9,245	10,708	9,539	11,146	9,006
1957	Above Normal	8,973	4,500	4,500	3,600	9,606	10,550	10,363	5,199	10,194	15,000	11,450	4,394	5,950
1958	Wet	8,605	7,297	10,839	13,868	53,770	20,634	11,699	9,123	9,311	13,574	11,463	11,645	10,888
1959	Below Normal	8,680	4,500	4,500	9,676	13,732	9,012	8,192	8,237	14,468	14,905	13,532	4,721	6,901
1960	Dry	6,284	6,141	4,305	3,250	3,250	4,366	5,546	4,561	12,146	12,269	10,597	7,152	4,836
1961	Dry	4,983	4,251	3,826	3,250	5,259	5,924	7,737	6,912	12,210	15,000	19,123	5,505	5,699
1962	Below Normal	5,253	5,194	4,500	5,291	5,852	4,500	5,395	7,496	10,439	15,000	10,360	7,382	5,249
1963	Wet	4,500	5,204	8,769	4,500	8,097	10,608	25,355	5,398	9,519	14,638	10,196	4,973	6,750
1964	Dry	6,553	8,433	4,500	4,500	4,500	4,500	9,486	7,662	9,963	11,498	10,019	6,751	5,347
1965	Wet	4,939	4,170	17,228	20,890	3,250	4,428	7,726	8,974	10,252	12,905	8,774	5,081	6,612
1966	Below Normal	6,114	9,223	4,500	6,126	5,906	12,973	8,101	7,970	14,341	15,000	12,276	7,248	6,649
1967	Wet	7,684	4,180	8,414	10,026	7,970	15,000	10,011	14,155	9,439	12,491	11,162	11,394	7,396
1968	Below Normal	8,766	4,500	4,500	4,500	15,887	4,500	7,951	7,295	14,919	13,827	11,371	6,393	6,290
1969	Wet	4,309	4,399	4,500	18,260	21,308	5,686	11,792	11,515	9,544	11,625	10,391	10,429	7,453
1970	Wet	8,726	4,500	16,307	52,774	13,125	4,500	9,556	7,427	11,199	15,000	10,653	5,457	9,677
1971	Wet	5,971	4,403	11,533	14,318	7,688	15,000	5,041	9,258	9,318	14,228	9,638	10,269	7,085
1972	Below Normal	8,858	5,100	4,548	4,500	5,316	14,473	7,556	7,492	12,798	13,985	12,629	5,590	6,241
1973	Above Normal	5,509	4,500	6,695	14,513	18,779	7,392	4,500	5,885	11,177	13,955	11,444	5,148	6,608
1974	Wet	5,254	29,490	20,315	38,498	5,479	35,234	6,921	6,554	9,506	10,783	12,029	11,867	11,665
1975	Wet	8,624	5,004	4,500	4,500	6,874	27,500	4,500	9,435	10,225	11,681	11,630	11,714	7,054
1976	Critical	9,870	5,636	4,500	3,600	4,500	4,500	5,319	7,845	12,663	12,978	7,136	4,534	5,035
1977	Critical	5,938	4,500	4,662	3,747	3,999	3,670	9,548	5,793	15,000	15,000	11,348	5,205	5,352
1978	Above Normal	7,125	3,927	3,250	3,300	8,229	14,247	6,368	9,054	10,723	12,387	10,110	4,502	5,649
1979	Below Normal	6,032	4,500	4,500	4,500	3,250	3,250	3,358	5,623	13,210	13,003	8,624	5,051	4,541
1980	Above Normal	4,500	5,236	4,050	17,847	30,104	4,500	4,500	6,723	10,854	12,462	9,920	5,206	6,956
1981	Dry	5,206	5,763	4,500	3,600	4,500	6,003	3,250	8,024	15,000	13,827	11,784	8,054	5,422
1982	Wet	3,831	7,754	22,231	7,588	23,310	13,533	24,665	3,424	7,838	10,491	9,422	10,734	8,711
1983	Wet	9,588	6,830	12,854	19,134	34,940	45,897	10,130	12,725	14,931	14,770	14,306	12,544	12,603
1984	Wet	9,319	13,798	24,640	7,553	4,500	10,049	7,193	7,614	10,576	15,000	9,270	5,130	7,573
1985	Dry	6,363	10,541	5,621	4,500	4,500	3,250	5,224	9,007	12,745	13,159	12,553	7,707	5,762
1986	Wet	5,977	4,242	3,510	3,250	40,912	19,817	4,500	7,049	11,091	11,462	9,914	3,867	7,513
1987	Dry	4,500	4,888	4,500	3,600	3,250	3,250	8,609	9,926	15,000	14,444	8,693	7,289	5,324
1988	Critical	5,875	4,742	3,475	3,250	4,715	4,928	5,540	5,787	13,291	13,164	8,174	6,373	4,799
1989	Dry	6,034	3,250	3,250	3,250	3,250	3,250	3,250	9,653	10,140	12,434	9,128	5,892	4,418
1990	Critical	3,879	5,905	4,332	3,466	3,573	3,250	6,816	4,245	9,107	11,975	7,644	4,843	4,178
1991	Critical	4,689	4,173	3,480	3,250	3,250	3,250	3,250	5,993	7,661	9,258	7,246	4,832	3,657
1992	Critical	4,282	4,465	3,250	3,250	3,250	3,250	3,384	9,820	13,691	12,842	10,399	5,853	4,713
1993	Above Normal	5,009	4,117	3,250	3,250	3,250	3,250	4,917	10,612	9,958	12,731	8,206	8,297	4,658
1994	Critical	6,089	4,500	4,500	3,600	3,250	5,103	7,620	6,784	12,706	13,827	12,434	6,705	5,281
1995	Wet	5,406	4,385	3,250	12,484	7,367	46,109	8,198	12,525	9,211	12,777	11,192	11,184	8,765
1996	Wet	8,225	5,824	6,009	4,627	33,383	10,865	4,500	11,080	9,227	12,313	9,307	8,396	7,422
1997	Wet	6,559	7,196	30,282	35,713	4,500	4,500	7,871	8,999	11,109	13,965	8,918	5,530	8,844
1998	Wet	5,563	4,500	4,050	22,951	44,189	18,566	4,500	16,007	19,326	15,000	14,033	12,336	10,875
1999	Wet	9,473	10,981	11,272	7,699	23,121	13,025	4,500	9,322	9,733	13,848	9,762	8,560	7,914
2000	Above Normal	8,715	5,978	4,500	10,766	34,950	7,419	5,217	8,081	11,927	15,000	11,589	4,919	7,741
2001	Dry	8,100	9,984	6,139	4,433	4,391	3,250	6,335	9,280	13,798	12,312	8,490	5,063	5,544
2002	Dry	7,821	3,959	3,563	9,073	8,692	5,968	6,112	7,997	11,592	13,953	8,683	7,301	5,732
2003	Above Normal	6,669	5,221	3,735	14,484	5,889	3,250	7,874	13,420	9,432	15,000	9,278	6,030	6,086
	Average	6,200	5,547	7,105	8,592	10,924	8,799	6,868	7,891	10,779	12,800	10,340	6,956	6,218
	Wet	6,604	6,610	12,445	16,489	19,337	15,747	9,184	9,455	10,206	12,868	10,801	9,245	8,400
	Above Normal	6,419	5,499	5,180	8,310	15,106	8,868	6,095	8,181	10,765	13,857	10,716	5,936	6,336
	Below Normal	5,959	4,818	5,362	4,667	6,235	5,783	5,403	6,853	11,190	12,847	10,503	5,962	5,183
	Dry	6,054	5,294	4,199	3,906	4,539	4,441	5,724	7,129	11,279	12,637	10,271	6,207	4,948
	Critical	5,608	4,519	3,851	3,368	3,566	3,733	6,050	6,569	10,807	11,786	8,880	5,297	4,485

Sacramento River Flow Below Keswick Dam (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	6,791	4,628	4,336	3,469	4,478	4,500	4,500	5,038	10,397	12,812	10,936	6,480	4,749
1923	Below Normal	4,587	4,500	4,050	3,250	4,500	4,500	4,500	9,297	10,432	10,928	9,851	4,985	4,569
1924	Critical	6,351	4,825	3,655	3,250	3,250	3,710	7,380	7,400	10,515	10,243	8,141	5,895	4,518
1925	Dry	3,615	3,250	3,250	3,250	3,250	7,089	3,250	3,740	8,791	11,133	9,481	5,184	3,961
1926	Dry	5,658	4,417	3,969	3,250	3,250	4,135	4,004	6,535	10,197	11,792	9,057	4,620	4,299
1927	Wet	4,385	3,481	3,250	4,500	15,736	4,500	8,834	8,586	10,748	13,493	10,831	6,351	5,702
1928	Above Normal	5,559	5,552	4,500	3,600	4,500	16,003	4,500	11,358	12,423	13,927	14,067	6,355	6,218
1929	Critical	6,972	4,500	4,050	3,250	3,250	3,250	6,049	6,798	9,086	12,220	8,923	5,557	4,481
1930	Dry	5,355	3,975	3,250	3,250	3,799	4,153	4,509	5,690	9,962	10,993	9,193	4,615	4,166
1931	Critical	4,778	3,779	3,402	3,250	3,250	3,250	7,675	6,998	10,107	11,138	8,591	5,580	4,348
1932	Dry	5,463	3,367	3,250	3,250	3,250	3,250	4,973	3,823	6,750	8,896	7,529	4,316	3,522
1933	Critical	4,451	3,584	3,250	3,250	3,250	3,250	4,619	5,066	7,108	9,785	8,707	5,676	3,757
1934	Critical	4,642	3,250	3,250	3,250	3,250	3,250	5,399	6,259	10,357	10,442	8,267	5,191	4,047
1935	Below Normal	4,089	3,250	3,250	3,250	3,250	3,250	3,250	5,636	9,338	10,746	9,213	4,690	3,833
1936	Below Normal	4,410	3,981	3,250	3,250	3,294	4,500	4,500	6,346	8,318	11,473	9,354	5,544	4,137
1937	Below Normal	5,625	4,916	3,635	3,255	3,250	3,250	3,546	4,577	8,427	10,444	9,051	4,891	3,932
1938	Wet	4,500	4,500	9,691	4,500	29,583	33,779	12,254	7,861	9,044	11,471	10,740	9,253	8,863
1939	Dry	8,675	4,697	4,500	3,600	3,250	4,500	9,721	9,253	15,000	13,827	13,962	8,439	6,025
1940	Above Normal	5,851	5,725	3,454	3,250	18,164	20,573	4,500	6,837	11,080	13,872	11,139	7,205	6,736
1941	Wet	7,353	5,200	5,357	24,457	22,693	12,920	13,224	13,191	9,436	12,960	13,094	11,461	9,138
1942	Wet	8,313	4,590	16,725	17,905	27,045	4,500	4,500	9,188	8,346	11,968	12,534	11,222	8,250
1943	Wet	8,199	5,483	6,401	12,033	8,090	12,364	4,953	7,476	10,179	13,962	10,840	6,207	6,444
1944	Dry	5,670	4,985	4,500	3,600	4,500	4,500	6,978	6,381	11,342	15,000	12,226	6,468	5,220
1945	Below Normal	5,298	4,197	3,777	3,250	4,500	4,500	4,736	6,046	9,671	13,606	10,521	7,508	4,702
1946	Below Normal	5,737	4,500	15,581	7,253	7,124	4,500	6,570	7,580	10,856	14,321	10,420	5,896	6,086
1947	Dry	7,596	4,500	4,050	3,771	4,421	4,429	5,120	9,035	10,806	13,963	10,899	7,112	5,197
1948	Below Normal	4,316	3,795	3,416	3,250	7,761	3,250	3,852	3,250	6,011	12,741	10,450	7,716	4,219
1949	Dry	5,962	4,500	4,500	3,600	10,427	3,250	4,234	6,920	11,398	15,211	10,559	5,483	5,198
1950	Below Normal	6,296	4,931	4,415	4,103	4,445	4,500	4,500	7,045	9,487	11,470	9,723	5,114	4,609
1951	Above Normal	6,495	4,500	12,481	7,448	15,449	4,500	7,069	5,114	10,960	15,000	10,217	6,325	6,372
1952	Wet	5,487	4,500	13,573	7,921	18,368	11,219	17,265	8,997	7,441	10,470	10,663	11,033	7,652
1953	Wet	7,986	4,500	9,379	28,391	4,500	4,500	4,500	8,649	9,553	13,192	10,919	11,137	7,130
1954	Above Normal	8,293	8,063	4,927	13,285	18,081	10,988	10,069	12,890	10,638	15,000	12,102	5,552	7,847
1955	Dry	5,905	4,500	4,050	3,250	6,728	3,430	5,933	5,720	12,068	15,000	10,449	5,446	4,989
1956	Wet	5,005	4,500	19,228	30,347	21,689	4,500	4,500	10,203	9,245	10,709	9,438	11,115	8,493
1957	Above Normal	8,954	4,500	4,500	3,600	9,571	10,539	10,384	5,243	10,283	15,000	11,918	4,418	5,985
1958	Wet	7,767	7,287	10,832	13,862	53,759	20,623	11,680	9,098	9,284	13,542	11,420	11,611	10,822
1959	Below Normal	8,653	4,500	4,500	9,649	13,724	9,186	8,196	8,234	15,000	15,000	12,918	4,726	6,908
1960	Dry	6,727	9,586	7,989	3,250	3,250	4,386	5,561	4,571	11,065	12,734	9,020	6,725	5,140
1961	Dry	5,004	4,385	3,947	3,250	3,250	3,576	7,726	7,451	12,400	15,000	14,862	6,443	5,293
1962	Below Normal	6,440	6,484	4,500	4,976	4,500	4,500	5,479	7,621	10,589	15,000	13,381	5,987	5,426
1963	Wet	4,500	4,500	6,438	4,500	8,080	11,478	24,435	5,378	9,522	14,363	10,183	4,976	6,544
1964	Dry	6,534	9,309	4,500	4,500	4,500	4,500	9,702	7,863	11,626	14,430	12,873	7,616	5,929
1965	Wet	4,893	4,158	7,518	20,883	3,250	6,046	6,020	9,507	10,393	13,708	8,888	5,111	6,108
1966	Below Normal	5,255	7,447	4,620	6,788	5,899	12,963	8,082	7,968	14,401	15,000	13,343	6,623	6,569
1967	Wet	7,135	4,402	8,027	10,020	7,963	15,000	10,005	14,134	9,414	12,457	11,120	11,361	7,341
1968	Below Normal	8,745	4,500	4,500	4,500	15,851	4,500	7,996	7,426	15,000	15,000	10,288	6,248	6,299
1969	Wet	4,500	4,500	4,050	17,476	21,301	5,675	11,776	11,981	9,558	11,618	10,385	10,291	7,414
1970	Wet	8,709	4,500	16,306	52,767	13,115	4,500	9,655	7,685	11,742	15,000	12,064	5,561	9,822
1971	Wet	6,436	4,375	9,195	14,311	8,713	14,447	5,017	9,248	9,314	14,211	9,635	10,163	6,983
1972	Below Normal	8,842	5,091	4,542	4,500	5,303	14,460	7,781	7,730	13,887	14,661	12,792	6,366	6,428
1973	Above Normal	4,532	4,500	4,050	14,256	18,770	7,382	4,500	5,888	11,196	13,955	11,442	5,145	6,369
1974	Wet	5,039	29,480	20,308	38,491	5,471	35,222	6,906	6,532	9,502	10,724	12,022	11,835	11,641
1975	Wet	8,600	4,995	4,500	4,500	6,852	27,490	4,500	9,400	10,220	11,657	11,636	11,683	7,045
1976	Critical	9,853	5,628	4,500	3,600	4,500	4,500	5,878	8,254	13,718	13,560	7,393	5,128	5,241
1977	Critical	7,038	5,955	7,535	4,034	13,256	3,610	9,194	5,700	15,000	13,968	9,340	5,086	6,009
1978	Above Normal	5,325	3,804	3,250	3,300	4,500	7,148	6,353	9,031	10,747	12,402	10,117	4,316	4,869
1979	Below Normal	6,008	4,500	4,500	4,500	4,500	3,250	3,497	5,797	13,481	13,630	8,892	5,135	4,706
1980	Above Normal	4,500	4,500	4,050	15,003	30,094	4,500	4,500	6,725	10,854	12,461	9,918	5,204	6,737
1981	Dry	5,203	5,760	4,500	3,600	4,500	4,500	3,250	8,041	15,000	15,000	12,881	5,784	5,335
1982	Wet	4,066	5,590	22,224	7,723	23,302	13,523	24,650	3,400	7,834	10,489	9,333	10,705	8,594
1983	Wet	9,569	6,824	12,847	19,128	34,931	45,884	10,116	12,702	14,906	14,739	14,267	12,512	12,589
1984	Wet	9,297	13,789	24,632	7,547	4,500	10,030	7,506	7,629	10,941	15,000	9,429	4,856	7,604
1985	Dry	4,500	9,951	6,496	4,500	4,500	4,500	5,434	9,229	15,000	13,560	12,658	7,651	5,931
1986	Wet	5,704	4,217	3,498	3,250	34,732	19,802	4,500	7,808	11,995	12,377	10,744	4,479	7,382
1987	Dry	4,933	5,389	4,500	3,600	3,250	3,250	9,055	10,316	15,000	13,827	10,430	8,861	5,593
1988	Critical	5,348	4,648	3,477	3,250	4,666	4,920	5,544	5,794	13,470	13,378	8,299	6,373	4,790
1989	Dry	5,946	3,250	3,454	3,250	3,250	3,250	4,500	9,668	9,877	12,384	9,257	5,140	4,444
1990	Critical	3,966	7,159	4,156	3,325	4,185	3,250	6,793	4,232	9,107	11,838	7,631	4,763	4,257
1991	Critical	4,721	4,105	3,483	3,250	3,250	3,250	3,250	5,986	7,653	9,298	7,229	4,801	3,654
1992	Critical	4,276	4,448	3,250	3,250	3,250	3,250	3,514	10,014	14,044	12,980	10,746	5,887	4,784
1993	Above Normal	5,059	4,350	3,250	3,250	3,250	3,250	4,500	3,343	6,703	12,727	8,325	8,265	4,015
1994	Critical	6,067	4,500	4,500	3,600	3,250	5,099	7,608	6,774	14,870	13,827	12,875	7,063	5,455
1995	Wet	5,158	4,345	3,250	9,473	7,357	46,098	7,942	12,504	9,185	12,744	11,153	11,153	8,537
1996	Wet	8,203	5,820	5,991	4,621	33,374	10,853	4,500	10,728	9,212	12,300	9,305	8,289	7,387
1997	Wet	6,539	7,502	30,274	35,706	4,500	4,500	7,925	9,060	11,657	15,000	9,010	5,535	8,969
1998	Wet	5,554	4,500	4,050	19,475	44,180	18,553	4,500	15,593	19,322	15,000	13,992	12,304	10,629
1999	Wet	9,455	10,971	11,266	7,693	23,116	13,015	4,500	9,284	9,726	13,844	9,758	8,438	7,901
2000	Above Normal	8,689	5,966	4,500	10,752	34,941	7,406	5,216	8,038	12,171	15,000	11,555	4,828	7,741
2001	Dry	7,511	10,146	6,029	4,500	4,500	3,250	6,157	9,913	14,956	13,684	9,569	5,288	5,782
2002	Dry	8,080	4,085	3,677	3,250	9,717	6,925	6,363	8,198	12,186	15,000	10,830	5,782	5,691
2003	Above Normal	7,427	7,454	3,797	6,160	5,702	4,193	7,042	13,397	9,436	15,000	8,761	6,484	5,749
	Average	6,231	5,550	6,626	8,289	10,705	8,714	6,892	7,865	10,951	13,077	10,561	6,934	6,193
	Wet	6,629	6,481	11,108	16,211	18,700	15,809	9,083	9,455	10,297	12,961	10,900	9,179	8,269
	Above Normal	6,456	5,295	4,758	7,281	13,958	8,415	6,094	7,742	10,574	13,930	10,875	5,881	6,116
	Below Normal	6,021	4,757	4,895	4,698	6,279	5,793	5,463	6,754	11,064	13,144	10,728	5,816	5,173
	Dry	6,019	5,559	4,467	3,585	4,644	4,271	5,915	7,353	11,857	13,413	10,874	6,165	5,095
	Critical	5,705	4,698	4,042	3,380	4,384	3,716	6,075	6,606	11,253	11,890	8,845	5,583	4,612

Change in Sacramento River Flow Below Keswick Dam (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	-615	-665	-1,502	-154	-1,349	-260
1924	Critical	-310	-472	-500	0	0	-130	1	8	65	163	131	1,656	35
1925	Dry	343	0	0	0	0	-421	0	23	69	38	28	3	5
1926	Dry	11	6	2	-20	0	-60	-50	542	554	83	542	417	123
1927	Wet	513	2	0	0	-11,218	0	-25	-20	16	36	9	4	-612
1928	Above Normal	3	-236	0	-900	0	774	1,250	1,190	637	639	1,704	-631	270
1929	Critical	773	106	96	0	0	0	36	78	870	1,290	347	-40	217
1930	Dry	-12	-12	0	0	122	105	-3	-11	-15	-15	38	-51	9
1931	Critical	-7	1	0	0	0	0	27	9	675	25	-25	339	62
1932	Dry	-348	117	0	0	0	0	11	-88	17	22	14	5	-16
1933	Critical	2	-4	0	0	0	0	38	1	42	-6	-11	275	20
1934	Critical	57	0	0	0	0	0	-101	-134	-41	-31	8	447	12
1935	Below Normal	16	0	0	0	0	0	0	-38	-42	-45	-36	-7	-9
1936	Below Normal	-4	-15	0	0	23	0	0	-32	-39	-51	-474	400	-13
1937	Below Normal	28	-7	17	5	0	0	296	-12	-42	-46	-36	-7	12
1938	Wet	0	-1,366	-7,761	0	-14	-10	-17	-24	3	2	1	-1,338	-642
1939	Dry	-16	-9	0	0	0	0	702	705	2,614	-117	2,611	496	422
1940	Above Normal	484	650	0	0	-9,772	-15	0	532	45	218	54	-205	-455
1941	Wet	1,421	437	-1,994	-7	-10	-13	-17	-22	-2	-58	-36	-29	-21
1942	Wet	-18	-12	-8	-6	-9	0	0	-374	-13	105	135	-29	-14
1943	Wet	-22	-10	-7	-6	-8	-11	-16	-23	12	-12	11	6	-5
1944	Dry	2	-2	0	0	0	0	18	136	1,822	3,201	1,423	-640	364
1945	Below Normal	-91	72	64	0	0	0	9	16	25	808	3	66	59
1946	Below Normal	138	-526	-6,818	-6	944	0	51	69	86	1,734	268	229	-239
1947	Dry	814	0	0	-15	4	3	340	61	-615	828	938	-375	123
1948	Below Normal	526	84	75	0	-278	0	4	-1,479	-3,141	448	392	219	-187
1949	Dry	-327	0	0	0	1,435	0	24	75	695	357	142	62	144
1950	Below Normal	23	26	10	111	94	0	0	45	-126	240	367	-292	31
1951	Above Normal	1,995	-4,440	-2,477	-6	-8	0	9	5	6	0	66	1	-289
1952	Wet	307	0	-1,613	-6	-8	-144	-18	-23	-1	0	-38	-33	-97
1953	Wet	-24	0	-17	-7	0	0	0	-563	-25	130	307	-33	-14
1954	Above Normal	-20	-11	-8	-6	-8	-9	-19	315	-111	0	48	18	12
1955	Dry	313	0	-70	0	1,203	-1,070	190	350	740	2,855	1,815	745	427
1956	Wet	-86	0	-8,058	-7	-7	0	0	-51	0	1	-101	-31	-513
1957	Above Normal	-19	0	0	0	-35	-11	21	44	89	0	468	24	36
1958	Wet	-838	-10	-7	-6	-11	-11	-19	-25	-27	-33	-43	-34	-65
1959	Below Normal	-27	0	0	-27	-8	174	4	-4	532	95	-614	5	7
1960	Dry	442	3,445	3,685	0	0	21	14	10	-1,080	465	-1,577	-427	303
1961	Dry	21	134	120	0	-2,009	-2,348	-11	539	190	0	-4,261	938	-406
1962	Below Normal	1,187	1,290	0	-315	-1,352	0	83	125	151	0	3,021	-1,396	177
1963	Wet	0	-704	-2,331	0	-17	870	-920	-19	3	-275	-13	3	-206
1964	Dry	-18	876	0	0	0	0	215	201	1,663	2,932	2,854	865	582
1965	Wet	-46	-13	-9,709	-6	0	1,619	-1,705	533	141	804	114	30	-503
1966	Below Normal	-859	-1,776	120	662	-6	-10	-19	-3	61	0	1,068	-624	-81
1967	Wet	-548	221	-387	-6	-7	0	-7	-21	-26	-34	-42	-33	-55
1968	Below Normal	-22	0	0	0	-36	0	45	132	81	1,173	-1,083	-145	9
1969	Wet	191	101	-450	-785	-7	-10	-16	466	14	-7	-5	-139	-40
1970	Wet	-17	0	-1	-7	-10	0	98	258	542	0	1,411	103	145
1971	Wet	464	-28	-2,338	-6	1,025	-553	-24	-10	-4	-17	-4	-106	-102
1972	Below Normal	-16	-10	-6	0	-14	-13	225	238	1,089	675	163	776	187
1973	Above Normal	-976	0	-2,645	-258	-9	-9	0	3	19	0	-2	-3	-239
1974	Wet	-215	-9	-7	-7	-8	-12	-16	-22	-4	-58	-6	-32	-24
1975	Wet	-24	-9	0	0	-22	-10	0	-35	-5	-24	7	-31	-9
1976	Critical	-16	-8	0	0	0	0	559	408	1,055	583	257	594	207
1977	Critical	1,100	1,455	2,873	287	9,257	-61	-354	-92	0	-1,032	-2,008	-119	657
1978	Above Normal	-1,800	-123	0	0	-3,729	-7,099	-14	-22	24	15	7	-186	-780
1979	Below Normal	-24	0	0	0	1,250	0	139	174	271	627	268	84	166
1980	Above Normal	0	-736	0	-2,844	-10	0	0	2	0	-1	-2	-3	-219
1981	Dry	-3	-3	0	0	0	-1,503	0	17	0	1,173	1,098	-2,270	-87
1982	Wet	235	-2,164	-8	135	-8	-10	-15	-24	-4	-2	-89	-29	-118
1983	Wet	-18	-7	-7	-6	-9	-13	-14	-23	-24	-31	-39	-32	-14
1984	Wet	-22	-10	-7	-6	0	-19	313	16	365	0	159	-274	31
1985	Dry	-1,863	-589	875	0	0	1,250	209	223	2,255	401	105	-56	169
1986	Wet	-273	-25	-12	0	-6,180	-15	0	759	904	915	830	612	-131
1987	Dry	433	502	0	0	0	0	446	390	0	-617	1,737	1,573	269
1988	Critical	-528	-95	2	0	-49	-8	4	7	179	214	125	-1	-9
1989	Dry	-87	0	204	0	0	0	1,250	14	-263	-50	129	-752	27
1990	Critical	87	1,254	-176	-141	612	0	-23	-13	0	-138	-13	-80	79
1991	Critical	32	-68	3	0	0	0	0	-7	-8	39	-17	-30	-3
1992	Critical	-6	-17	0	0	0	0	131	193	353	138	347	34	71
1993	Above Normal	50	234	0	0	0	0	-417	-7,269	-3,254	-4	119	-31	-643
1994	Critical	-23	0	0	0	0	-4	-12	-10	2,164	0	441	358	174
1995	Wet	-247	-40	0	-3,011	-10	-11	-256	-21	-27	-33	-39	-31	-228
1996	Wet	-22	-4	-18	-6	-9	-12	0	-352	-16	-13	-3	-107	-34
1997	Wet	-20	306	-8	-7	0	0	54	61	547	1,035	92	5	125
1998	Wet	-9	0	0	-3,476	-9	-13	0	-413	-5	0	-41	-32	-246
1999	Wet	-18	-10	-6	-6	-6	-10	0	-38	-6	-3	-4	-122	-14
2000	Above Normal	-25	-12	0	-14	-9	-13	-2	-43	244	0	-33	-92	0
2001	Dry	-589	162	-110	67	109	0	-178	633	1,158	1,371	1,079	225	238
2002	Dry	258	126	114	-5,823	1,025	956	251	201	593	1,047	2,147	-1,519	-41
2003	Above Normal	758	2,233	62	-8,324	-187	943	-832	-22	4	0	-517	454	-337
	Average	31	3	-479	-303	-220	-85	24	-27	171	276	220	-21	-25
	Wet	25	-129	-1,337	-279	-637	62	-101	0	91	93	99	-67	-131
	Above Normal	37	-204	-422	-1,029	-1,147	-453	0	-439	-191	72	159	-55	-220
	Below Normal	62	-62	-467	31	44	11	60	-99	-126	297	225	-146	-10
	Dry	-35	264	268	-322	105	-170	191	223	578	776	603	-42	148
	Critical	97	179	191	12	818	-17	26	37	446	104	-35	286	127

Percent Change in Sacramento River Flow Below Keswick Dam (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-6%	-6%	-12%	-2%	-21%	-5%
1924	Critical	-5%	-9%	-12%	0%	0%	-3%	0%	0%	1%	2%	2%	39%	1%
1925	Dry	10%	0%	0%	0%	0%	-6%	0%	1%	1%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	-1%	0%	-1%	-1%	9%	6%	1%	6%	10%	3%
1927	Wet	13%	0%	0%	0%	-42%	0%	0%	0%	0%	0%	0%	0%	-10%
1928	Above Normal	0%	-4%	0%	-20%	0%	5%	38%	12%	5%	5%	14%	-9%	5%
1929	Critical	12%	2%	2%	0%	0%	0%	1%	1%	11%	12%	4%	-1%	5%
1930	Dry	0%	0%	0%	0%	3%	3%	0%	0%	0%	0%	0%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	0%	6%	1%
1932	Dry	-6%	4%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%	5%	1%
1934	Critical	1%	0%	0%	0%	0%	0%	-2%	-2%	0%	0%	0%	9%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	-5%	8%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	9%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-23%	-44%	0%	0%	0%	0%	0%	0%	0%	0%	-13%	-7%
1939	Dry	0%	0%	0%	0%	0%	0%	8%	8%	21%	-1%	23%	6%	8%
1940	Above Normal	9%	13%	0%	0%	-35%	0%	0%	8%	0%	2%	0%	-3%	-6%
1941	Wet	24%	9%	-27%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	2%	19%	27%	13%	-9%	7%
1945	Below Normal	-2%	2%	2%	0%	0%	0%	0%	0%	0%	6%	0%	1%	1%
1946	Below Normal	2%	-10%	-30%	0%	15%	0%	1%	1%	1%	14%	3%	4%	-4%
1947	Dry	12%	0%	0%	0%	0%	0%	7%	1%	-5%	6%	9%	-5%	2%
1948	Below Normal	14%	2%	2%	0%	-3%	0%	0%	-31%	-34%	4%	4%	3%	-4%
1949	Dry	-5%	0%	0%	0%	16%	0%	1%	1%	6%	2%	1%	1%	3%
1950	Below Normal	0%	1%	0%	3%	2%	0%	0%	1%	-1%	2%	4%	-5%	1%
1951	Above Normal	44%	-50%	-17%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-4%
1952	Wet	6%	0%	-11%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-6%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	3%	-1%	0%	0%	0%	0%
1955	Dry	6%	0%	-2%	0%	22%	-24%	3%	7%	7%	24%	21%	16%	9%
1956	Wet	-2%	0%	-30%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-6%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	4%	1%	1%
1958	Wet	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	1%	-5%	0%	0%
1960	Dry	7%	56%	86%	0%	0%	0%	0%	0%	-9%	4%	-15%	-6%	6%
1961	Dry	0%	3%	3%	0%	-38%	-40%	0%	8%	2%	0%	-22%	17%	-7%
1962	Below Normal	23%	25%	0%	-6%	-23%	0%	2%	2%	1%	0%	29%	-19%	3%
1963	Wet	0%	-14%	-27%	0%	0%	8%	-4%	0%	0%	-2%	0%	0%	-3%
1964	Dry	0%	10%	0%	0%	0%	0%	2%	3%	17%	26%	28%	13%	11%
1965	Wet	-1%	0%	-56%	0%	0%	37%	-22%	6%	1%	6%	1%	1%	-8%
1966	Below Normal	-14%	-19%	3%	11%	0%	0%	0%	0%	0%	0%	9%	-9%	-1%
1967	Wet	-7%	5%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	1%	2%	1%	8%	-10%	-2%	0%
1969	Wet	4%	2%	-10%	-4%	0%	0%	0%	4%	0%	0%	0%	-1%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	1%	3%	5%	0%	13%	2%	1%
1971	Wet	8%	-1%	-20%	0%	13%	-4%	0%	0%	0%	0%	0%	-1%	-1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	3%	3%	9%	5%	1%	14%	3%
1973	Above Normal	-18%	0%	-40%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1974	Wet	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	11%	5%	8%	4%	4%	13%	4%
1977	Critical	19%	32%	62%	8%	231%	-2%	-4%	-2%	0%	-7%	-18%	-2%	12%
1978	Above Normal	-25%	-3%	0%	0%	-45%	-50%	0%	0%	0%	0%	0%	-4%	-14%
1979	Below Normal	0%	0%	0%	0%	38%	0%	4%	3%	2%	5%	3%	2%	4%
1980	Above Normal	0%	-14%	0%	-16%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1981	Dry	0%	0%	0%	0%	0%	-25%	0%	0%	0%	8%	9%	-28%	-2%
1982	Wet	6%	-28%	0%	2%	0%	0%	0%	-1%	0%	0%	-1%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	4%	0%	3%	0%	2%	-5%	0%
1985	Dry	-29%	-6%	16%	0%	0%	38%	4%	2%	18%	3%	1%	-1%	3%
1986	Wet	-5%	-1%	0%	0%	-15%	0%	0%	11%	8%	8%	8%	16%	-2%
1987	Dry	10%	10%	0%	0%	0%	0%	5%	4%	0%	-4%	20%	22%	5%
1988	Critical	-9%	-2%	0%	0%	-1%	0%	0%	0%	1%	2%	2%	0%	0%
1989	Dry	-1%	0%	6%	0%	0%	0%	38%	0%	-3%	0%	1%	-13%	1%
1990	Critical	2%	21%	-4%	-4%	17%	0%	0%	0%	0%	-1%	0%	-2%	2%
1991	Critical	1%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	4%	2%	3%	1%	3%	1%	2%
1993	Above Normal	1%	6%	0%	0%	0%	0%	-8%	-68%	-33%	0%	1%	0%	-14%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	17%	0%	4%	5%	3%
1995	Wet	-5%	-1%	0%	-24%	0%	0%	-3%	0%	0%	0%	0%	0%	-3%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	-1%	0%
1997	Wet	0%	4%	0%	0%	0%	0%	1%	1%	5%	7%	1%	0%	1%
1998	Wet	0%	0%	0%	-15%	0%	0%	0%	-3%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	-1%	2%	0%	0%	-2%	0%
2001	Dry	-7%	2%	-2%	2%	2%	0%	-3%	7%	8%	11%	13%	4%	4%
2002	Dry	3%	3%	3%	-64%	12%	16%	4%	3%	5%	8%	25%	-21%	-1%
2003	Above Normal	11%	43%	2%	-57%	-3%	29%	-11%	0%	0%	0%	-6%	8%	-6%
	Average	1%	1%	-2%	-2%	2%	0%	1%	0%	1%	2%	3%	0%	0%
	Wet	1%	-2%	-9%	-2%	-2%	1%	-1%	0%	1%	1%	1%	0%	-2%
	Above Normal	2%	-1%	-5%	-8%	-7%	-1%	2%	-4%	-2%	1%	1%	-1%	-4%
	Below Normal	2%	0%	-2%	1%	2%	0%	1%	-2%	-2%	2%	2%	-2%	0%
	Dry	0%	5%	6%	-4%	1%	-2%	4%	3%	5%	6%	8%	0%	3%
	Critical	2%	4%	4%	0%	21%	0%	1%	0%	4%	1%	0%	6%	3%

Sacramento River Stage Below Keswick Dam (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	10.44	8.49	8.21	7.35	8.35	8.37	8.37	8.89	13.07	14.63	13.45	10.19	9.98
1923	Below Normal	8.46	8.37	7.93	7.13	8.37	8.37	8.37	12.76	13.52	14.38	12.85	10.07	10.05
1924	Critical	10.33	9.14	8.04	7.13	7.13	7.72	10.90	10.91	13.13	12.86	11.38	8.12	9.73
1925	Dry	7.15	7.13	7.13	7.13	7.13	11.01	7.13	7.60	11.90	13.52	12.43	9.03	9.02
1926	Dry	9.46	8.28	7.85	7.15	7.13	8.07	7.93	9.77	12.57	13.95	11.75	8.08	9.33
1927	Wet	7.75	7.36	7.13	8.37	21.18	8.37	12.00	11.82	13.32	15.01	13.38	10.08	11.31
1928	Above Normal	9.37	9.58	8.37	8.37	8.37	15.96	7.13	12.93	13.96	14.88	14.33	10.59	11.15
1929	Critical	9.95	8.26	7.83	7.13	7.13	7.13	9.78	10.38	11.53	13.45	11.80	9.41	9.48
1930	Dry	9.20	7.87	7.13	7.13	7.56	7.93	8.38	9.50	12.81	13.51	12.22	8.53	9.31
1931	Critical	8.64	7.66	7.28	7.13	7.13	7.13	11.11	10.59	12.42	13.57	11.83	9.08	9.46
1932	Dry	9.60	7.13	7.13	7.13	7.13	7.13	8.82	7.79	10.39	12.01	11.01	8.18	8.62
1933	Critical	8.32	7.47	7.13	7.13	7.13	7.13	8.45	8.92	10.66	12.68	11.90	9.23	8.84
1934	Critical	8.45	7.13	7.13	7.13	7.13	7.13	9.32	10.11	13.07	13.13	11.56	8.60	9.16
1935	Below Normal	7.95	7.13	7.13	7.13	7.13	7.13	7.13	9.47	12.38	13.33	12.29	8.56	8.90
1936	Below Normal	8.28	7.88	7.13	7.13	7.15	8.37	8.37	10.10	11.64	13.82	12.70	8.99	9.30
1937	Below Normal	9.41	8.78	7.50	7.13	7.13	7.13	7.13	8.46	11.72	13.13	12.17	8.76	9.04
1938	Wet	8.37	9.66	17.11	8.37	22.14	23.71	14.27	11.29	12.14	13.77	13.32	13.20	13.94
1939	Dry	11.88	8.57	8.37	7.48	7.13	8.37	12.12	11.78	14.33	15.27	13.71	11.33	10.86
1940	Above Normal	9.20	8.92	7.33	7.13	21.54	18.58	8.37	10.05	13.51	15.11	13.52	10.93	12.02
1941	Wet	9.71	8.62	10.88	20.22	19.52	14.69	14.87	14.87	12.42	14.75	14.81	13.77	14.10
1942	Wet	11.62	8.47	16.74	17.35	21.21	8.37	8.37	12.51	11.64	14.02	14.33	13.65	13.19
1943	Wet	11.54	9.31	10.13	14.14	11.45	14.33	8.83	11.00	12.93	15.28	13.38	9.96	11.86
1944	Dry	9.47	8.84	8.37	7.48	8.37	8.37	10.57	10.00	12.48	13.96	13.38	10.69	10.16
1945	Below Normal	9.22	8.01	7.59	7.13	8.37	8.37	8.59	9.80	12.57	14.58	13.19	10.95	9.86
1946	Below Normal	9.41	8.88	19.36	10.81	9.94	8.37	10.22	11.01	13.33	14.46	12.93	9.47	11.51
1947	Dry	10.43	8.37	7.93	7.67	8.29	8.30	8.64	12.09	13.76	14.81	12.80	10.99	10.34
1948	Below Normal	7.67	7.59	7.22	7.13	11.40	7.13	7.73	8.59	12.22	14.27	12.86	11.00	9.57
1949	Dry	10.03	8.37	8.37	7.48	12.10	7.13	8.09	10.48	13.32	15.76	13.12	9.25	10.29
1950	Below Normal	10.02	8.77	8.28	7.87	8.22	8.37	8.37	10.60	12.55	13.64	12.36	9.24	9.86
1951	Above Normal	8.37	12.06	15.82	10.96	16.08	8.37	10.65	8.96	13.46	15.86	12.93	10.06	11.96
1952	Wet	9.03	8.37	15.92	11.32	17.56	13.71	17.01	12.12	10.95	13.13	13.32	13.52	13.00
1953	Wet	11.38	8.37	12.39	21.69	8.37	8.37	8.37	12.26	12.52	14.76	13.25	13.58	12.11
1954	Above Normal	11.60	11.43	8.79	14.88	17.41	13.46	12.86	14.46	13.32	15.86	14.15	9.35	13.13
1955	Dry	9.40	8.37	8.00	7.13	9.35	8.37	9.54	9.20	13.70	14.20	11.84	8.56	9.81
1956	Wet	8.94	8.37	21.29	22.45	19.06	8.37	8.37	13.01	12.28	13.32	12.49	13.57	13.46
1957	Above Normal	12.09	8.37	8.37	7.48	12.54	13.20	13.07	9.05	12.93	15.86	13.77	8.26	11.25
1958	Wet	11.82	10.84	13.38	15.22	28.94	18.61	13.90	12.19	12.33	15.06	13.77	13.89	15.00
1959	Below Normal	11.87	8.37	8.37	12.59	15.16	12.11	11.51	11.55	15.55	15.81	15.05	8.58	12.21
1960	Dry	10.03	9.90	8.17	7.13	7.13	8.24	9.36	8.43	14.20	14.27	13.20	10.72	10.07
1961	Dry	8.84	8.13	7.71	7.13	9.10	9.70	11.18	10.53	14.26	15.86	17.95	9.33	10.81
1962	Below Normal	9.09	9.04	8.37	9.13	9.64	8.37	9.23	11.00	13.12	15.86	13.07	10.91	10.57
1963	Wet	8.37	9.05	11.94	8.37	11.45	13.25	20.57	9.23	12.48	15.65	12.93	8.83	11.84
1964	Dry	10.24	11.69	8.37	8.37	8.37	8.37	12.46	11.12	12.80	13.77	12.85	10.40	10.73
1965	Wet	8.80	8.05	17.00	18.71	7.13	8.30	11.17	12.09	13.01	14.69	11.94	8.93	11.65
1966	Below Normal	9.87	12.27	8.37	9.89	9.69	14.70	11.45	11.35	15.48	15.86	14.27	10.80	12.00
1967	Wet	11.14	8.06	11.68	12.85	11.35	15.86	12.85	15.39	12.42	14.39	13.58	13.71	12.77
1968	Below Normal	11.94	8.37	8.37	8.37	16.29	8.37	11.34	10.83	15.81	15.21	13.71	10.11	11.56
1969	Wet	8.18	8.27	8.37	17.51	18.92	9.49	13.96	13.82	12.50	13.89	13.07	13.12	12.59
1970	Wet	11.91	8.37	16.54	28.74	14.81	8.37	12.51	10.94	13.58	15.86	13.26	9.28	13.68
1971	Wet	9.75	8.27	13.82	15.48	11.14	15.86	8.89	12.29	12.34	15.43	12.57	13.01	12.40
1972	Below Normal	12.00	8.95	8.42	8.37	9.15	15.55	11.04	10.99	14.58	15.28	14.51	9.40	11.52
1973	Above Normal	9.33	8.37	10.36	15.59	17.76	10.91	8.37	9.67	13.58	15.28	13.76	9.00	11.83
1974	Wet	9.09	22.10	18.48	25.32	9.30	24.25	10.54	10.24	12.47	13.33	14.14	14.02	15.27
1975	Wet	11.83	8.85	8.37	8.37	10.50	21.36	8.37	12.42	13.00	13.90	13.89	13.95	12.07
1976	Critical	12.73	9.45	8.37	7.48	8.37	8.37	9.15	11.26	14.52	14.70	10.71	8.40	10.29
1977	Critical	9.72	8.37	8.52	7.63	7.88	7.55	12.50	9.58	15.86	15.86	13.70	9.05	10.52
1978	Above Normal	10.71	7.81	7.13	7.18	11.54	15.43	10.10	12.14	13.32	14.33	12.92	8.37	10.92
1979	Below Normal	9.80	8.37	8.37	8.37	7.13	7.13	7.24	9.43	14.87	14.75	11.83	8.90	9.68
1980	Above Normal	8.37	9.08	7.93	17.30	22.37	8.37	8.37	10.38	13.39	14.39	12.77	9.05	11.81
1981	Dry	9.05	9.56	8.37	7.48	8.37	9.77	7.13	11.39	15.86	15.21	13.96	11.41	10.63
1982	Wet	7.71	11.19	19.30	11.07	19.77	15.05	20.30	7.30	11.25	13.13	12.41	13.32	13.48
1983	Wet	12.53	10.47	14.64	17.95	24.14	27.30	12.92	14.57	15.81	15.71	15.48	14.45	16.33
1984	Wet	12.34	15.17	20.29	11.04	8.37	12.85	10.76	11.08	13.20	15.86	12.30	8.98	12.69
1985	Dry	10.09	13.19	9.43	8.37	8.37	7.13	9.06	12.11	14.57	14.82	14.46	11.16	11.06
1986	Wet	9.76	8.12	7.39	7.13	26.03	18.26	8.37	10.64	13.52	13.77	12.76	7.75	11.96
1987	Dry	8.37	8.75	8.37	7.48	7.13	7.13	11.82	12.77	15.86	15.54	11.88	10.83	10.49
1988	Critical	9.66	8.60	7.35	7.13	8.57	8.79	9.36	9.58	14.88	14.82	11.50	10.10	10.03
1989	Dry	9.80	7.13	7.13	7.13	7.13	7.13	7.13	12.58	12.92	14.38	12.20	9.67	9.53
1990	Critical	7.76	9.69	8.20	7.35	7.45	7.13	10.46	8.13	12.18	14.09	11.11	8.70	9.35
1991	Critical	8.55	8.05	7.36	7.13	7.13	7.13	7.13	9.77	11.12	12.29	10.80	8.69	8.76
1992	Critical	8.16	8.33	7.13	7.13	7.13	7.13	7.26	12.70	15.11	14.63	13.07	9.64	9.79
1993	Above Normal	8.86	8.00	7.13	7.13	7.13	7.13	8.78	13.25	12.79	14.57	11.53	11.59	9.82
1994	Critical	9.85	8.37	8.37	7.48	7.13	8.95	11.09	10.43	14.57	15.21	14.38	10.36	10.52
1995	Wet	9.24	8.26	7.13	14.39	10.90	27.36	11.52	14.45	12.26	14.58	13.58	13.58	13.10
1996	Wet	11.54	9.61	9.78	8.49	23.57	13.39	8.37	13.52	12.27	14.32	12.33	11.67	12.40
1997	Wet	10.25	10.76	22.41	24.42	8.37	8.37	11.28	12.10	13.57	15.28	12.05	9.35	13.18
1998	Wet	9.37	8.37	7.93	19.61	26.91	17.66	8.37	16.38	18.04	15.86	15.32	14.32	14.85
1999	Wet	12.45	13.46	13.65	11.15	19.68	14.75	8.37	12.34	12.63	15.21	12.65	11.78	13.18
2000	Above Normal	11.90	9.76	8.37	13.33	24.14	10.94	9.06	11.43	14.08	15.86	13.83	8.78	12.62
2001	Dry	11.45	12.81	9.90	8.30	8.26	7.13	10.07	12.31	15.17	14.32	11.74	8.91	10.86
2002	Dry	11.24	7.84	7.44	12.16	11.88	9.75	9.87	11.37	13.83	15.28	11.87	10.84	11.11
2003	Above Normal	10.34	9.06	7.61	15.55	9.67	7.13	11.28	15.00	12.42	15.86	12.31	9.80	11.34
	Average	9.85	9.15	9.99	10.69	11.98	10.95	10.18	11.16	13.27	14.57	12.99	10.42	11.27
	Wet	10.17	9.84	13.60	15.37	16.61	15.01	11.73	12.30	12.88	14.61	13.32	12.13	13.13
	Above Normal	10.05	9.24	8.79	11.02	14.74	11.49	9.70	11.35	13.32	15.21	13.27	9.67	11.49
	Below Normal	9.64	8.63	8.74	8.44	9.63	9.25	9.12	10.43	13.52	14.60	13.13	9.70	10.40
	Dry	9.76	9.00	8.06	7.74	8.33	8.28	9.41	10.60	13.60	14.47	12.91	9.88	10.17
	Critical	9.34	8.38	7.73	7.25	7.44	7.61	9.71	10.20	13.25	13.94	11.98	9.12	9.66

Sacramento River Stage Below Keswick Dam (ft)
Alternative CP3 (2030)

SVI Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	10.44	8.49	8.21	7.35	8.35	8.37	8.37	8.89	13.07	14.63	13.45	10.19	9.98
1923	Below Normal	8.46	8.37	7.93	7.13	8.37	8.37	8.37	12.32	13.12	13.45	12.72	8.84	9.79
1924	Critical	10.08	8.69	7.54	7.13	7.13	7.59	10.91	10.92	13.19	13.00	11.48	9.67	9.78
1925	Dry	7.49	7.13	7.13	7.13	7.13	10.67	7.13	7.62	11.95	13.57	12.45	9.03	9.04
1926	Dry	9.46	8.29	7.85	7.13	7.13	8.01	7.88	10.23	12.93	13.96	12.15	8.49	9.46
1927	Wet	8.26	7.36	7.13	8.37	16.23	8.37	11.98	11.81	13.32	15.01	13.38	10.08	10.94
1928	Above Normal	9.37	9.37	8.37	7.48	8.37	16.38	8.37	13.71	14.38	15.27	15.33	10.08	11.37
1929	Critical	10.58	8.37	7.93	7.13	7.13	7.13	9.82	10.44	12.17	14.26	12.05	9.37	9.70
1930	Dry	9.18	7.85	7.13	7.13	7.68	8.03	8.38	9.49	12.80	13.46	12.24	8.49	9.32
1931	Critical	8.64	7.66	7.28	7.13	7.13	7.13	11.13	10.60	12.92	13.57	11.81	9.39	9.53
1932	Dry	9.28	7.25	7.13	7.13	7.13	7.13	8.83	7.70	10.40	12.03	11.02	8.19	8.60
1933	Critical	8.32	7.46	7.13	7.13	7.13	7.13	8.49	8.92	10.69	12.67	11.89	9.48	8.87
1934	Critical	8.50	7.13	7.13	7.13	7.13	7.13	9.23	10.01	13.07	13.12	11.57	9.04	9.18
1935	Below Normal	7.97	7.13	7.13	7.13	7.13	7.13	7.13	9.45	12.35	13.32	12.26	8.55	8.89
1936	Below Normal	8.28	7.86	7.13	7.13	7.17	8.37	8.37	10.08	11.61	13.77	12.36	9.36	9.29
1937	Below Normal	9.44	8.78	7.51	7.14	7.13	7.13	7.43	8.45	11.69	13.12	12.14	8.75	9.06
1938	Wet	8.37	8.37	12.60	8.37	22.14	23.71	14.27	11.27	12.14	13.77	13.32	12.29	13.38
1939	Dry	11.87	8.56	8.37	7.48	7.13	8.37	12.63	12.29	15.86	15.21	15.28	11.70	11.23
1940	Above Normal	9.64	9.52	7.33	7.13	17.46	18.58	8.37	10.47	13.52	15.22	13.57	10.77	11.80
1941	Wet	10.88	9.05	9.19	20.22	19.48	14.69	14.87	14.82	12.42	14.70	14.76	13.77	14.07
1942	Wet	11.60	8.46	16.74	17.35	21.20	8.37	8.37	12.24	11.63	14.09	14.45	13.64	13.18
1943	Wet	11.52	9.30	10.12	14.14	11.44	14.33	8.81	10.98	12.93	15.28	13.38	9.96	11.85
1944	Dry	9.47	8.84	8.37	7.48	8.37	8.37	10.59	10.11	13.70	15.86	14.26	10.18	10.47
1945	Below Normal	9.14	8.08	7.66	7.13	8.37	8.37	8.60	9.82	12.59	15.10	13.19	11.01	9.92
1946	Below Normal	9.54	8.37	16.13	10.80	10.70	8.37	10.26	11.06	13.39	15.48	13.12	9.68	11.41
1947	Dry	11.07	8.37	7.93	7.65	8.29	8.30	8.97	12.13	13.38	15.28	13.39	10.69	10.45
1948	Below Normal	8.19	7.68	7.30	7.13	11.20	7.13	7.73	7.13	9.78	14.57	13.12	11.16	9.34
1949	Dry	9.74	8.37	8.37	7.48	13.12	7.13	8.11	10.54	13.71	15.96	13.20	9.30	10.42
1950	Below Normal	10.04	8.79	8.28	7.98	8.32	8.37	8.37	10.64	12.46	13.77	12.63	8.96	9.88
1951	Above Normal	10.20	8.37	14.39	10.96	16.07	8.37	10.66	8.96	13.46	15.86	13.00	10.06	11.70
1952	Wet	9.31	8.37	15.06	11.31	17.56	13.64	17.01	12.10	10.95	13.13	13.26	13.51	12.93
1953	Wet	11.36	8.37	12.38	21.69	8.37	8.37	8.37	11.85	12.50	14.82	13.45	13.57	12.09
1954	Above Normal	11.59	11.42	8.79	14.88	17.41	13.46	12.86	14.64	13.25	15.86	14.20	9.37	13.14
1955	Dry	9.69	8.37	7.93	7.13	10.39	7.31	9.71	9.52	14.15	15.86	13.12	9.27	10.20
1956	Wet	8.85	8.37	18.00	22.44	19.06	8.37	8.37	13.00	12.29	13.32	12.42	13.57	13.17
1957	Above Normal	12.07	8.37	8.37	7.48	12.52	13.19	13.07	9.08	13.01	15.86	14.08	8.29	11.28
1958	Wet	11.20	10.83	13.38	15.22	28.94	18.61	13.90	12.18	12.31	15.05	13.76	13.89	14.94
1959	Below Normal	11.85	8.37	8.37	12.57	15.16	12.24	11.52	11.54	15.86	15.86	14.69	8.59	12.22
1960	Dry	10.39	12.53	11.36	7.13	7.13	8.26	9.37	8.44	13.52	14.57	12.12	10.38	10.43
1961	Dry	8.85	8.26	7.83	7.13	7.13	7.46	11.17	10.96	14.33	15.86	15.76	10.15	10.41
1962	Below Normal	10.15	10.19	8.37	8.83	8.37	8.37	9.30	11.09	13.20	15.86	14.94	9.76	10.70
1963	Wet	8.37	8.37	10.15	8.37	11.43	13.77	20.21	9.21	12.48	15.49	12.93	8.83	11.63
1964	Dry	10.23	12.33	8.37	8.37	8.37	8.37	12.61	11.27	13.89	15.54	14.64	11.09	11.26
1965	Wet	8.75	8.04	11.01	18.71	7.13	9.82	9.79	12.47	13.07	15.16	12.02	8.96	11.24
1966	Below Normal	9.09	10.96	8.49	10.43	9.68	14.70	11.43	11.35	15.54	15.86	14.93	10.30	11.90
1967	Wet	10.71	8.27	11.39	12.85	11.34	15.86	12.85	15.38	12.40	14.39	13.57	13.71	12.73
1968	Below Normal	11.92	8.37	8.37	8.37	16.29	8.37	11.37	10.94	15.86	15.86	13.01	10.00	11.56
1969	Wet	8.37	8.37	7.93	17.11	18.92	9.48	13.96	14.09	12.51	13.89	13.07	13.01	12.56
1970	Wet	11.89	8.37	16.54	28.74	14.81	8.37	12.58	11.14	13.95	15.86	14.15	9.37	13.81
1971	Wet	10.15	8.24	12.24	15.48	11.90	15.54	8.87	12.29	12.33	15.43	12.56	12.93	12.33
1972	Below Normal	11.99	8.94	8.41	8.37	9.14	15.55	11.21	11.17	15.22	15.66	14.58	10.10	11.69
1973	Above Normal	8.40	8.37	7.93	15.44	17.76	10.91	8.37	9.67	13.58	15.28	13.76	9.00	11.54
1974	Wet	8.89	22.10	18.48	25.32	9.29	24.25	10.53	10.23	12.47	13.32	14.14	14.01	15.25
1975	Wet	11.82	8.84	8.37	8.37	10.48	21.36	8.37	12.39	13.00	13.90	13.89	13.90	12.06
1976	Critical	12.72	9.44	8.37	7.48	8.37	8.37	9.66	11.56	15.16	15.06	10.91	8.98	10.51
1977	Critical	10.63	9.74	11.03	7.91	14.88	7.49	12.24	9.50	15.86	15.28	12.35	8.94	11.32
1978	Above Normal	9.16	7.68	7.13	7.18	8.37	10.72	10.08	12.13	13.32	14.38	12.92	8.19	10.11
1979	Below Normal	9.78	8.37	8.37	8.37	8.37	7.13	7.38	9.59	15.01	15.10	12.03	8.99	9.87
1980	Above Normal	8.37	8.37	7.93	15.86	22.34	8.37	8.37	10.39	13.39	14.39	12.76	9.05	11.63
1981	Dry	9.05	9.56	8.37	7.48	8.37	8.37	7.13	11.40	15.86	15.86	14.64	9.57	10.47
1982	Wet	7.95	9.40	19.30	11.17	19.77	15.05	20.30	7.28	11.25	13.13	12.35	13.32	13.36
1983	Wet	12.52	10.46	14.63	17.95	24.14	27.30	12.92	14.57	15.81	15.70	15.44	14.45	16.33
1984	Wet	12.32	15.17	20.29	11.04	8.37	12.85	11.01	11.10	13.45	15.86	12.41	8.72	12.72
1985	Dry	8.37	12.79	10.20	8.37	8.37	8.37	9.26	12.27	15.86	15.06	14.52	11.11	11.21
1986	Wet	9.50	8.10	7.38	7.13	24.07	18.26	8.37	11.23	14.09	14.33	13.32	8.35	12.01
1987	Dry	8.79	9.22	8.37	7.48	7.13	7.13	12.15	13.06	15.86	15.21	13.12	12.01	10.79
1988	Critical	9.18	8.51	7.36	7.13	8.53	8.78	9.36	9.58	15.01	14.94	11.59	10.10	10.01
1989	Dry	9.73	7.13	7.33	7.13	7.13	7.13	8.37	12.59	12.74	14.33	12.29	8.99	9.57
1990	Critical	7.85	10.73	8.04	7.20	8.06	7.13	10.44	8.11	12.18	14.01	11.10	8.62	9.46
1991	Critical	8.58	7.98	7.36	7.13	7.13	7.13	7.13	9.76	11.11	12.32	10.79	8.66	8.76
1992	Critical	8.16	8.32	7.13	7.13	7.13	7.13	7.39	12.85	15.32	14.70	13.32	9.67	9.85
1993	Above Normal	8.91	8.22	7.13	7.13	7.13	7.13	8.37	7.22	10.36	14.57	11.61	11.57	9.11
1994	Critical	9.84	8.37	8.37	7.48	7.13	8.95	11.08	10.42	15.76	15.21	14.64	10.65	10.66
1995	Wet	9.01	8.22	7.13	12.45	10.89	27.35	11.33	14.45	12.24	14.57	13.58	13.58	12.90
1996	Wet	11.52	9.61	9.77	8.49	23.57	13.39	8.37	13.32	12.26	14.32	12.32	11.59	12.38
1997	Wet	10.23	11.00	22.41	24.42	8.37	8.37	11.32	12.15	13.90	15.86	12.11	9.35	13.29
1998	Wet	9.37	8.37	7.93	18.09	26.91	17.66	8.37	16.13	18.04	15.86	15.28	14.32	14.69
1999	Wet	12.43	13.46	13.65	11.14	19.68	14.75	8.37	12.31	12.63	15.21	12.65	11.70	13.17
2000	Above Normal	11.88	9.75	8.37	13.33	24.14	10.93	9.06	11.40	14.21	15.86	13.83	8.69	12.62
2001	Dry	11.01	12.92	9.80	8.37	8.37	7.13	9.92	12.76	15.82	15.11	12.52	9.13	11.07
2002	Dry	11.43	7.97	7.56	7.13	12.62	10.54	10.09	11.52	14.21	15.86	13.38	9.57	10.99
2003	Above Normal	10.94	10.96	7.68	9.92	9.50	8.07	10.64	14.94	12.42	15.86	11.93	10.19	11.09
	Average	9.88	9.15	9.74	10.49	11.93	10.89	10.22	11.13	13.36	14.73	13.14	10.41	11.26
	Wet	10.20	9.73	12.82	15.23	16.37	15.07	11.67	12.31	12.94	14.67	13.38	12.09	13.04
	Above Normal	10.08	9.08	8.47	10.34	14.12	11.21	9.72	10.96	13.16	15.25	13.37	9.62	11.28
	Below Normal	9.70	8.59	8.53	8.47	9.67	9.26	9.18	10.33	13.40	14.77	13.27	9.57	10.39
	Dry	9.73	9.21	8.30	7.46	8.39	8.12	9.57	10.77	13.94	14.92	13.34	9.85	10.30
	Critical	9.42	8.53	7.89	7.26	8.07	7.59	9.74	10.22	13.54	14.01	11.96	9.38	9.80

Change in Sacramento River Stage Below Keswick Dam (ft)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1923	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.40	-0.93	-0.14	-1.23	-0.26
1924	Critical	-0.25	-0.45	-0.50	0.00	0.00	-0.13	0.00	0.01	0.07	0.15	0.10	1.56	0.05
1925	Dry	0.34	0.00	0.00	0.00	0.00	-0.34	0.00	0.02	0.05	0.05	0.02	0.00	0.01
1926	Dry	0.01	0.01	0.00	-0.02	0.00	-0.06	-0.05	0.47	0.36	0.01	0.39	0.41	0.13
1927	Wet	0.50	0.00	0.00	0.00	-4.94	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	-0.37
1928	Above Normal	0.00	-0.21	0.00	-0.89	0.00	0.42	1.24	0.78	0.42	0.39	1.00	-0.51	0.22
1929	Critical	0.63	0.11	0.10	0.00	0.00	0.00	0.04	0.06	0.64	0.81	0.26	-0.04	0.22
1930	Dry	-0.01	-0.01	0.00	0.00	0.12	0.11	0.00	-0.01	-0.01	-0.05	0.03	-0.04	0.01
1931	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.51	0.00	-0.02	0.31	0.07
1932	Dry	-0.32	0.12	0.00	0.00	0.00	0.00	0.01	-0.09	0.01	0.01	0.01	0.01	-0.02
1933	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.03	0.00	-0.01	0.25	0.03
1934	Critical	0.05	0.00	0.00	0.00	0.00	0.00	-0.09	-0.10	0.00	0.00	0.00	0.44	0.02
1935	Below Normal	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	0.00	-0.03	-0.01	-0.01
1936	Below Normal	0.00	-0.02	0.00	0.00	0.02	0.00	0.00	-0.03	-0.03	-0.06	-0.34	0.37	-0.01
1937	Below Normal	0.03	-0.01	0.02	0.01	0.00	0.00	0.30	-0.01	-0.03	0.00	-0.03	-0.01	0.02
1938	Wet	0.00	-1.29	-4.50	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.91	-0.56
1939	Dry	-0.01	-0.01	0.00	0.00	0.00	0.00	0.51	0.51	1.53	-0.06	1.57	0.37	0.37
1940	Above Normal	0.44	0.60	0.00	0.00	-4.09	0.00	0.00	0.43	0.00	0.11	0.06	-0.17	-0.22
1941	Wet	1.17	0.43	-1.69	0.00	-0.04	0.00	0.00	-0.05	0.00	-0.06	-0.05	0.00	-0.03
1942	Wet	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	-0.27	-0.01	0.07	0.12	0.00	-0.01
1943	Wet	-0.02	-0.01	-0.01	0.00	-0.01	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	-0.01
1944	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.11	1.22	1.90	0.88	-0.51	0.30
1945	Below Normal	-0.08	0.07	0.06	0.00	0.00	0.00	0.01	0.02	0.02	0.52	0.00	0.06	0.06
1946	Below Normal	0.13	-0.51	-3.23	-0.01	0.76	0.00	0.04	0.05	0.06	1.02	0.20	0.21	-0.11
1947	Dry	0.64	0.00	0.00	-0.02	0.00	0.00	0.33	0.05	-0.38	0.46	0.59	-0.30	0.12
1948	Below Normal	0.52	0.08	0.08	0.00	-0.20	0.00	0.00	-1.46	-2.44	0.30	0.27	0.17	-0.22
1949	Dry	-0.29	0.00	0.00	0.00	1.02	0.00	0.02	0.06	0.39	0.21	0.07	0.05	0.13
1950	Below Normal	0.01	0.03	0.01	0.11	0.09	0.00	0.00	0.04	-0.09	0.12	0.26	-0.27	0.03
1951	Above Normal	1.83	-3.69	-1.43	-0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.08	0.00	-0.27
1952	Wet	0.28	0.00	-0.86	-0.01	0.00	-0.06	0.00	-0.02	0.00	0.00	-0.06	0.00	-0.06
1953	Wet	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00	-0.41	-0.02	0.06	0.20	0.00	-0.02
1954	Above Normal	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.18	-0.07	0.00	0.05	0.01	0.01
1955	Dry	0.28	0.00	-0.07	0.00	1.04	-1.06	0.17	0.32	0.44	1.66	1.28	0.71	0.40
1956	Wet	-0.09	0.00	-3.29	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.08	0.00	-0.29
1957	Above Normal	-0.01	0.00	0.00	0.00	-0.02	0.00	0.00	0.03	0.08	0.00	0.32	0.02	0.03
1958	Wet	-0.62	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	-0.06
1959	Below Normal	-0.02	0.00	0.00	-0.02	0.00	0.13	0.00	0.00	0.31	0.05	-0.36	0.01	0.01
1960	Dry	0.36	2.63	3.19	0.00	0.00	0.02	0.01	0.01	-0.69	0.31	-1.08	-0.34	0.37
1961	Dry	0.02	0.12	0.12	0.00	-1.97	-2.25	-0.01	0.43	0.07	0.00	-2.20	0.83	-0.40
1962	Below Normal	1.06	1.15	0.00	-0.30	-1.27	0.00	0.07	0.09	0.08	0.00	1.87	-1.14	0.13
1963	Wet	0.00	-0.68	-1.79	0.00	-0.02	0.52	-0.35	-0.02	0.00	-0.17	0.00	0.00	-0.21
1964	Dry	-0.01	0.64	0.00	0.00	0.00	0.00	0.16	0.15	1.10	1.77	1.79	0.68	0.52
1965	Wet	-0.05	-0.01	-5.99	0.00	0.00	1.52	-1.38	0.38	0.06	0.47	0.08	0.03	-0.41
1966	Below Normal	-0.78	-1.31	0.12	0.55	-0.01	0.00	-0.02	0.00	0.06	0.00	0.67	-0.50	-0.10
1967	Wet	-0.42	0.21	-0.28	0.00	-0.01	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.04
1968	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.05	0.65	-0.70	-0.11	0.00
1969	Wet	0.19	0.10	-0.44	-0.40	0.00	-0.01	0.00	0.27	0.01	0.00	0.00	-0.11	-0.03
1970	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.07	0.19	0.37	0.00	0.89	0.09	0.13
1971	Wet	0.40	-0.03	-1.58	0.00	0.76	-0.32	-0.02	-0.01	0.00	0.00	0.00	-0.08	-0.07
1972	Below Normal	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.17	0.18	0.64	0.38	0.07	0.70	0.17
1973	Above Normal	-0.93	0.00	-2.43	-0.16	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.29
1974	Wet	-0.21	0.00	0.00	0.00	-0.01	0.00	-0.02	-0.01	0.00	-0.01	0.00	0.00	-0.02
1975	Wet	-0.02	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.02	0.00	0.00	0.00	-0.05	-0.01
1976	Critical	-0.01	-0.01	0.00	0.00	0.00	0.00	0.51	0.30	0.65	0.36	0.20	0.57	0.21
1977	Critical	0.92	1.37	2.50	0.29	7.00	-0.06	-0.25	-0.08	0.00	-0.58	-1.35	-0.12	0.80
1978	Above Normal	-1.55	-0.12	0.00	0.00	-3.17	-4.72	-0.01	-0.01	0.00	0.05	0.00	-0.19	-0.81
1979	Below Normal	-0.02	0.00	0.00	0.00	1.24	0.00	0.14	0.15	0.14	0.35	0.19	0.08	0.19
1980	Above Normal	0.00	-0.71	0.00	-1.44	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18
1981	Dry	0.00	0.00	0.00	0.00	0.00	-1.40	0.00	0.01	0.00	0.65	0.68	-1.84	-0.16
1982	Wet	0.23	-1.79	0.00	0.10	0.00	0.00	0.00	-0.02	0.00	0.00	-0.06	0.00	-0.13
1983	Wet	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.01
1984	Wet	-0.02	0.00	0.00	0.00	0.00	0.00	0.25	0.02	0.26	0.00	0.11	-0.26	0.03
1985	Dry	-1.72	-0.40	0.77	0.00	0.00	1.24	0.20	0.16	1.29	0.24	0.06	-0.05	0.15
1986	Wet	-0.25	-0.03	-0.01	0.00	-1.96	0.00	0.00	0.59	0.57	0.56	0.56	0.60	0.05
1987	Dry	0.42	0.47	0.00	0.00	0.00	0.00	0.33	0.29	0.00	-0.33	1.24	1.18	0.30
1988	Critical	-0.48	-0.09	0.00	0.00	-0.05	-0.01	0.00	0.01	0.13	0.12	0.09	0.00	-0.02
1989	Dry	-0.08	0.00	0.20	0.00	0.00	0.00	1.24	0.01	-0.19	-0.06	0.10	-0.68	0.05
1990	Critical	0.09	1.04	-0.17	-0.14	0.61	0.00	-0.02	-0.01	0.00	-0.07	-0.01	-0.08	0.10
1991	Critical	0.03	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.02	-0.01	-0.03	0.00
1992	Critical	-0.01	-0.02	0.00	0.00	0.00	0.00	0.13	0.16	0.22	0.06	0.25	0.03	0.07
1993	Above Normal	0.05	0.22	0.00	0.00	0.00	0.00	-0.41	-6.03	-2.43	0.00	0.09	-0.03	-0.71
1994	Critical	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	1.19	0.00	0.25	0.29	0.14
1995	Wet	-0.23	-0.04	0.00	-1.94	-0.01	-0.01	-0.19	0.00	-0.02	0.00	0.00	0.00	-0.20
1996	Wet	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	-0.20	-0.01	0.00	0.00	-0.08	-0.03
1997	Wet	-0.01	0.24	0.00	0.00	0.00	0.00	0.03	0.05	0.32	0.58	0.06	0.01	0.11
1998	Wet	-0.01	0.00	0.00	-1.52	0.00	0.00	0.00	-0.25	0.00	0.00	-0.04	0.00	-0.15
1999	Wet	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	-0.09	-0.01
2000	Above Normal	-0.02	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.03	0.12	0.00	0.00	-0.09	0.00
2001	Dry	-0.44	0.11	-0.10	0.07	0.11	0.00	-0.15	0.45	0.65	0.79	0.78	0.21	0.21
2002	Dry	0.19	0.13	0.11	-5.03	0.74	0.80	0.22	0.15	0.38	0.58	1.51	-1.27	-0.12
2003	Above Normal	0.60	1.90	0.06	-5.63	-0.17	0.94	-0.65	-0.06	0.00	0.00	-0.38	0.39	-0.25
	Average	0.03	0.00	-0.26	-0.20	-0.05	-0.06	0.03	-0.03	0.09	0.16	0.15	-0.01	-0.01
	Wet	0.03	-0.11	-0.79	-0.15	-0.24	0.06	-0.06	0.00	0.06	0.06	0.06	-0.03	-0.09
	Above Normal	0.03	-0.17	-0.32	-0.68	-0.62	-0.28	0.02	-0.39	-0.16	0.05	0.10	-0.05	-0.21
	Below Normal	0.06	-0.04	-0.21	0.02	0.04	0.01	0.05	-0.10	-0.12	0.17	0.14	-0.12	-0.01
	Dry	-0.03	0.21	0.23	-0.28	0.06	-0.16	0.17	0.17	0.35	0.45	0.43	-0.03	0.13
	Critical	0.08	0.16	0.16	0.01	0.63	-0.02	0.03	0.03	0.28	0.07	-0.02	0.26	0.14

Percent Change in Sacramento River Stage Below Keswick Dam (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-3%	-3%	-6%	-1%	-12%	-3%
1924	Critical	-2%	-5%	-6%	0%	0%	-2%	0%	0%	1%	1%	1%	19%	0%
1925	Dry	5%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	5%	3%	0%	3%	5%	1%
1927	Wet	6%	0%	0%	0%	-23%	0%	0%	0%	0%	0%	0%	0%	-3%
1928	Above Normal	0%	-2%	0%	-11%	0%	3%	17%	6%	3%	3%	7%	-5%	2%
1929	Critical	6%	1%	1%	0%	0%	0%	0%	1%	6%	6%	2%	0%	2%
1930	Dry	0%	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	3%	1%
1932	Dry	-3%	2%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%
1934	Critical	1%	0%	0%	0%	0%	0%	-1%	-1%	0%	0%	0%	5%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	4%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-13%	-26%	0%	0%	0%	0%	0%	0%	0%	0%	-7%	-4%
1939	Dry	0%	0%	0%	0%	0%	0%	4%	4%	11%	0%	11%	3%	3%
1940	Above Normal	5%	7%	0%	0%	-19%	0%	0%	4%	0%	1%	0%	-2%	-2%
1941	Wet	12%	5%	-16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	1%	10%	14%	7%	-5%	3%
1945	Below Normal	-1%	1%	1%	0%	0%	0%	0%	0%	0%	4%	0%	1%	1%
1946	Below Normal	1%	-6%	-17%	0%	8%	0%	0%	0%	0%	7%	2%	2%	-1%
1947	Dry	6%	0%	0%	0%	0%	0%	4%	0%	-3%	3%	5%	-3%	1%
1948	Below Normal	7%	1%	1%	0%	-2%	0%	0%	-17%	-20%	2%	2%	2%	-2%
1949	Dry	-3%	0%	0%	0%	8%	0%	0%	1%	3%	1%	1%	1%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-1%	1%	2%	-3%	0%
1951	Above Normal	22%	-31%	-9%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-2%
1952	Wet	3%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	2%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-1%	0%	0%	0%	0%
1955	Dry	3%	0%	-1%	0%	11%	-13%	2%	3%	3%	12%	11%	8%	4%
1956	Wet	-1%	0%	-15%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%
1958	Wet	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	2%	0%	-2%	0%	0%
1960	Dry	4%	27%	39%	0%	0%	0%	0%	0%	-5%	2%	-8%	-3%	4%
1961	Dry	0%	2%	2%	0%	-22%	-23%	0%	4%	0%	0%	-12%	9%	-4%
1962	Below Normal	12%	13%	0%	-3%	-13%	0%	1%	1%	1%	0%	14%	-10%	1%
1963	Wet	0%	-8%	-15%	0%	0%	4%	-2%	0%	0%	-1%	0%	0%	-2%
1964	Dry	0%	5%	0%	0%	0%	0%	1%	1%	9%	13%	14%	7%	5%
1965	Wet	-1%	0%	-35%	0%	0%	18%	-12%	3%	0%	3%	1%	0%	-3%
1966	Below Normal	-8%	-11%	1%	6%	0%	0%	0%	0%	0%	0%	5%	-5%	-1%
1967	Wet	-4%	3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	4%	-5%	-1%	0%
1969	Wet	2%	1%	-5%	-2%	0%	0%	0%	2%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	1%	2%	3%	0%	7%	1%	1%
1971	Wet	4%	0%	-11%	0%	7%	-2%	0%	0%	0%	0%	0%	-1%	-1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	2%	2%	4%	2%	0%	7%	2%
1973	Above Normal	-10%	0%	-23%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	6%	3%	4%	2%	2%	7%	2%
1977	Critical	9%	16%	29%	4%	89%	-1%	-2%	-1%	0%	-4%	-10%	-1%	8%
1978	Above Normal	-14%	-2%	0%	0%	-27%	-31%	0%	0%	0%	0%	0%	-2%	-7%
1979	Below Normal	0%	0%	0%	0%	17%	0%	2%	2%	1%	2%	2%	1%	2%
1980	Above Normal	0%	-8%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	-14%	0%	0%	0%	4%	5%	-16%	-1%
1982	Wet	3%	-16%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	2%	0%	2%	0%	1%	-3%	0%
1985	Dry	-17%	-3%	8%	0%	0%	17%	2%	1%	9%	2%	0%	0%	1%
1986	Wet	-3%	0%	0%	0%	-8%	0%	0%	6%	4%	4%	4%	8%	0%
1987	Dry	5%	5%	0%	0%	0%	0%	3%	2%	0%	-2%	10%	11%	3%
1988	Critical	-5%	-1%	0%	0%	-1%	0%	0%	0%	1%	1%	1%	0%	0%
1989	Dry	-1%	0%	3%	0%	0%	0%	17%	0%	-1%	0%	1%	-7%	0%
1990	Critical	1%	11%	-2%	-2%	8%	0%	0%	0%	0%	-1%	0%	-1%	1%
1991	Critical	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	2%	1%	1%	0%	2%	0%	1%
1993	Above Normal	1%	3%	0%	0%	0%	0%	-5%	-45%	-19%	0%	1%	0%	-7%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	2%	3%	1%
1995	Wet	-2%	0%	0%	-13%	0%	0%	-2%	0%	0%	0%	0%	0%	-2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	-1%	0%
1997	Wet	0%	2%	0%	0%	0%	0%	0%	0%	2%	4%	1%	0%	1%
1998	Wet	0%	0%	0%	-8%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	-1%	0%
2001	Dry	-4%	1%	-1%	1%	1%	0%	-1%	4%	4%	5%	7%	2%	2%
2002	Dry	2%	2%	2%	-41%	6%	8%	2%	1%	3%	4%	13%	-12%	-1%
2003	Above Normal	6%	21%	1%	-36%	-2%	13%	-6%	0%	0%	0%	-3%	4%	-2%
	Average	0%	0%	-1%	-1%	1%	0%	1%	0%	1%	1%	1%	0%	0%
	Wet	0%	-1%	-5%	-1%	-1%	1%	-1%	0%	0%	0%	0%	0%	-1%
	Above Normal	1%	-1%	-3%	-5%	-4%	-1%	1%	-3%	-1%	0%	1%	0%	-2%
	Below Normal	1%	0%	-1%	0%	1%	0%	1%	-1%	-1%	1%	1%	-1%	0%
	Dry	0%	2%	3%	-2%	0%	-1%	2%	2%	3%	3%	4%	0%	1%
	Critical	1%	2%	2%	0%	8%	0%	0%	0%	2%	1%	0%	3%	1%

Sacramento River Flow Above Bend Bridge (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,806	8,064	5,380	11,871	8,652	8,755	8,244	11,574	12,991	11,179	6,798	6,451
1923	Below Normal	5,871	6,298	9,451	7,614	6,707	5,524	9,374	10,844	11,848	12,633	10,171	7,060	6,262
1924	Critical	7,454	6,177	5,184	4,785	6,404	4,499	7,928	7,922	10,762	10,430	8,424	4,639	5,118
1925	Dry	4,409	5,387	5,820	5,413	22,056	11,163	8,797	6,531	9,947	11,283	9,941	5,933	6,412
1926	Dry	6,091	5,124	5,709	6,601	15,450	5,997	8,244	7,530	10,107	11,903	8,890	4,613	5,802
1927	Wet	4,788	7,529	10,580	11,824	46,252	11,723	15,671	11,121	11,421	13,629	10,997	6,704	9,710
1928	Above Normal	6,394	9,505	7,766	8,318	11,297	23,953	9,331	11,369	12,289	13,610	12,715	7,482	8,120
1929	Critical	7,007	6,842	6,087	4,785	8,110	4,638	7,621	7,610	9,231	11,195	8,828	6,034	5,319
1930	Dry	6,107	4,736	8,038	7,322	8,885	10,444	6,376	7,619	10,531	11,240	9,312	5,346	5,811
1931	Critical	5,389	4,769	4,319	6,683	5,175	4,386	8,240	7,447	9,849	11,250	8,735	5,537	4,952
1932	Dry	6,377	4,225	10,048	6,426	5,019	5,057	6,418	5,663	7,431	9,171	7,753	4,498	4,737
1933	Critical	4,816	4,084	4,509	6,364	5,065	7,634	6,224	6,477	7,756	10,082	8,908	5,787	4,711
1934	Critical	5,204	3,866	6,877	7,290	7,350	5,361	7,091	7,248	10,861	10,676	8,463	4,895	5,155
1935	Below Normal	4,715	6,882	4,948	11,232	6,861	8,432	13,190	8,275	9,895	10,856	9,243	4,878	6,016
1936	Below Normal	5,189	4,693	5,050	13,812	13,052	7,376	7,367	7,811	9,447	11,799	9,948	5,501	6,108
1937	Below Normal	6,084	5,598	4,945	4,849	10,460	12,195	6,718	6,461	9,757	10,627	9,153	5,183	5,563
1938	Wet	5,793	13,669	29,120	9,502	48,010	53,042	17,424	11,367	10,505	11,838	10,830	11,013	13,977
1939	Dry	9,725	5,856	6,723	5,415	5,169	6,578	9,837	9,431	12,514	13,841	11,270	8,235	6,339
1940	Above Normal	5,935	5,712	5,839	13,578	39,424	31,720	11,464	8,091	11,529	13,660	11,046	7,705	9,960
1941	Wet	6,886	6,203	19,923	40,066	38,990	24,924	24,599	17,261	11,035	13,437	13,217	11,753	13,776
1942	Wet	9,061	5,954	25,989	26,248	42,946	7,014	11,218	13,000	10,023	12,154	12,453	11,401	11,280
1943	Wet	8,774	7,051	9,798	23,663	13,451	18,955	8,867	9,276	11,203	13,943	10,751	6,250	8,611
1944	Dry	6,361	5,938	5,496	5,656	7,949	7,126	8,027	7,134	10,142	11,618	10,575	7,164	5,636
1945	Below Normal	5,875	7,347	7,172	4,859	12,699	8,650	6,432	8,023	10,326	12,548	10,397	7,302	6,136
1946	Below Normal	6,525	7,815	34,657	14,175	8,192	6,723	8,408	8,641	10,941	12,333	9,938	5,620	8,140
1947	Dry	7,157	5,944	6,238	4,615	7,694	8,496	7,095	9,324	12,379	12,826	9,743	7,483	5,991
1948	Below Normal	5,423	4,937	4,464	7,801	9,253	7,766	12,792	9,145	11,672	12,512	10,271	8,081	6,291
1949	Dry	6,857	5,556	6,444	4,662	11,457	14,503	6,313	8,228	11,046	14,741	10,432	5,640	6,408
1950	Below Normal	6,709	5,789	5,337	8,775	10,731	8,042	7,018	8,300	10,205	11,348	9,426	5,716	5,889
1951	Above Normal	6,512	11,989	23,509	15,092	24,009	8,247	8,554	7,056	11,271	14,954	10,181	6,508	8,922
1952	Wet	6,042	7,301	25,390	18,186	27,561	19,551	21,143	12,471	9,389	11,152	11,072	11,578	10,912
1953	Wet	8,532	5,896	19,304	44,081	6,902	7,854	7,649	12,368	11,706	13,538	10,934	11,616	9,761
1954	Above Normal	8,972	9,949	6,171	21,352	26,817	18,286	15,528	14,108	11,669	15,133	12,591	6,017	10,051
1955	Dry	6,309	7,881	8,502	6,644	7,418	5,868	8,251	7,173	11,998	12,434	8,987	5,267	5,852
1956	Wet	5,667	7,272	41,685	51,061	30,643	8,711	7,380	14,196	10,677	11,142	9,762	11,595	12,705
1957	Above Normal	10,177	5,640	5,542	5,743	13,605	17,134	12,645	8,216	11,004	14,989	11,533	5,334	7,352
1958	Wet	11,705	9,888	15,157	22,386	86,175	30,483	22,186	12,035	11,806	14,443	11,990	12,419	15,575
1959	Below Normal	9,575	5,718	5,875	15,095	20,422	11,275	9,350	9,040	14,764	14,905	13,666	5,577	8,166
1960	Dry	6,865	6,935	5,353	6,031	12,083	9,244	7,317	6,292	12,552	12,238	10,634	7,452	6,217
1961	Dry	5,630	6,663	8,595	5,724	13,042	10,445	10,010	8,520	13,144	15,191	19,341	5,959	7,395
1962	Below Normal	5,992	7,271	9,234	7,625	15,305	10,204	7,330	8,921	11,063	15,220	10,435	7,760	7,028
1963	Wet	8,441	6,758	13,383	7,011	15,561	14,174	36,327	8,437	10,587	14,925	10,552	5,355	9,137
1964	Dry	8,079	12,511	6,085	8,116	6,121	5,931	10,367	8,702	10,718	11,591	10,174	7,123	6,383
1965	Wet	5,640	7,558	30,466	31,526	6,571	6,637	17,128	10,855	11,225	13,269	9,419	5,432	9,467
1966	Below Normal	6,776	12,781	6,576	12,102	11,027	16,903	10,505	8,500	14,594	15,007	12,404	7,611	8,154
1967	Wet	8,048	6,689	13,818	19,803	13,044	19,546	17,535	18,123	11,223	12,758	10,937	11,099	9,855
1968	Below Normal	8,974	5,470	6,670	9,961	25,941	9,113	9,616	8,298	15,286	14,054	12,088	6,993	7,968
1969	Wet	5,258	6,039	11,945	35,345	37,288	12,465	16,880	14,239	10,530	11,914	10,527	10,885	11,036
1970	Wet	9,833	5,696	25,316	77,351	20,589	9,690	10,650	8,602	12,098	15,223	10,916	5,888	12,876
1971	Wet	7,010	11,143	22,561	23,357	10,522	21,661	8,241	12,034	10,978	15,085	10,151	11,228	9,958
1972	Below Normal	9,789	6,571	7,189	7,240	8,605	18,717	9,304	8,626	13,256	13,969	12,525	5,974	7,383
1973	Above Normal	6,829	8,451	11,493	26,284	29,608	14,788	7,235	7,926	12,085	14,365	11,906	5,834	9,457
1974	Wet	6,530	37,669	29,592	57,053	10,396	46,392	15,782	8,797	11,139	11,996	12,438	12,431	15,806
1975	Wet	9,458	6,457	7,304	7,014	17,036	40,190	8,662	12,241	11,475	12,081	11,905	12,152	9,446
1976	Critical	11,526	6,967	6,419	4,932	7,559	7,422	7,308	8,525	12,778	12,765	7,551	5,072	5,983
1977	Critical	6,439	5,258	5,404	5,141	5,144	4,843	9,989	7,026	15,202	15,126	11,383	6,169	5,879
1978	Above Normal	7,480	5,394	8,616	19,520	17,221	26,435	14,054	11,316	11,507	12,618	10,187	5,126	9,051
1979	Below Normal	6,479	5,368	5,164	8,255	10,448	7,682	5,773	7,604	13,518	13,219	8,884	5,566	5,922
1980	Above Normal	6,117	7,867	9,613	27,119	43,553	11,643	6,948	8,369	11,836	12,676	10,091	5,566	9,687
1981	Dry	5,942	5,795	7,112	9,598	10,170	12,824	5,418	9,648	15,408	14,232	12,175	8,459	7,071
1982	Wet	5,065	15,865	34,688	15,363	32,753	21,424	33,634	5,739	9,504	10,984	9,751	11,452	12,410
1983	Wet	10,931	10,367	21,144	30,157	54,901	74,182	18,300	18,214	17,439	15,836	15,037	13,392	18,104
1984	Wet	10,383	20,039	42,275	12,073	8,329	13,718	9,054	8,752	11,249	15,405	9,371	5,553	10,095
1985	Dry	7,807	16,879	8,818	6,144	7,072	5,573	6,911	9,938	13,193	13,297	12,682	8,734	7,078
1986	Wet	7,037	6,091	6,485	8,745	61,261	32,919	6,496	8,941	11,724	11,724	10,018	4,790	10,535
1987	Dry	5,457	5,777	5,647	6,525	7,492	9,576	9,818	10,793	15,586	14,894	9,250	7,529	6,555
1988	Critical	6,364	5,894	8,695	9,980	6,338	5,959	6,939	7,338	14,134	13,910	8,054	6,259	6,049
1989	Dry	6,303	6,124	4,807	5,904	4,556	14,057	6,252	10,782	10,469	12,610	9,223	6,580	5,929
1990	Critical	5,258	6,627	5,218	7,610	5,311	5,752	7,399	6,365	10,146	12,090	7,604	5,101	5,115
1991	Critical	5,078	4,963	4,210	3,851	4,334	9,162	4,978	6,980	7,959	9,426	7,365	5,133	4,453
1992	Critical	4,960	5,854	4,630	4,727	10,638	7,340	5,353	10,352	14,047	13,036	10,612	6,145	5,902
1993	Above Normal	5,748	5,038	7,257	15,146	12,138	11,464	11,100	13,942	13,009	12,906	8,280	8,447	7,531
1994	Critical	7,458	5,656	6,807	5,764	7,766	7,475	8,952	7,907	13,009	13,795	12,274	6,995	6,286
1995	Wet	6,065	5,754	5,873	37,098	16,389	68,960	14,833	18,195	11,286	13,547	11,363	11,835	13,449
1996	Wet	8,775	6,728	10,691	12,238	43,460	17,588	8,367	14,255	9,995	12,464	9,355	8,778	9,764
1997	Wet	7,769	9,482	37,879	51,456	9,456	8,149	9,431	10,080	11,940	14,155	9,051	5,678	11,236
1998	Wet	6,537	7,613	7,721	38,689	73,440	29,206	12,007	22,429	24,323	16,096	14,499	13,166	15,934
1999	Wet	10,746	14,395	14,868	11,141	32,656	19,752	8,390	11,169	10,770	13,978	10,044	9,247	10,064
2000	Above Normal	9,776	7,684	5,935	16,103	49,292	17,244	7,967	9,516	11,987	14,381	11,194	5,430	9,977
2001	Dry	9,331	11,236	7,710	7,736	9,989	8,963	8,057	9,940	13,938	11,997	8,680	5,986	6,865
2002	Dry	8,933	7,214	13,610	17,626	13,285	9,489	8,370	9,674	12,610	14,282	9,133	8,180	8,016
2003	Above Normal	7,818	6,836	15,635	26,047	9,844	8,158	13,219	19,154	10,654	15,313	9,840	6,676	9,060
	Average	7,130	7,735	11,759	15,288	18,501	14,769	10,582	9,928	11,728	13,031	10,525	7,395	8,360
	Wet	7,722	9,812	20,498	27,786	30,946	24,573	14,917	12,469	11,740	13,335	11,051	9,719	11,749
	Above Normal	7,432	7,489	9,620	16,640	24,057	16,477	10,567	10,609	11,701	13,966	10,895	6,410	8,802
	Below Normal	6,713	6,610	8,338	9,528	12,122	9,900	8,798	8,464	11,898	12,931	10,611	6,344	6,788
	Dry	6,874	7,210	7,264	7,009	9,717	8,963	7,882	8,496	11,873	12,744	10,455	6,677	6,361
	Critical	6,413	5,580	5,697	5,992	6,599	6,206	7,335	7,600	11,311	11,982	9,017	5,647	5,410

Sacramento River Flow Above Bend Bridge (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,806	8,064	5,380	11,871	8,652	8,755	8,244	11,574	12,991	11,179	6,798	6,451
1923	Below Normal	5,871	6,298	9,451	7,614	6,707	5,530	9,375	10,244	11,198	11,153	10,040	5,712	6,008
1924	Critical	7,158	5,703	4,683	4,784	6,399	4,367	7,927	7,928	10,825	10,593	8,553	6,294	5,153
1925	Dry	4,738	5,389	5,823	5,535	22,056	10,743	8,900	6,551	10,013	11,317	9,966	5,934	6,430
1926	Dry	6,101	5,130	5,712	6,581	15,451	5,936	8,194	8,068	10,649	11,978	9,426	5,021	5,922
1927	Wet	5,301	7,529	10,582	11,826	35,035	11,778	15,630	11,091	11,430	13,660	11,002	6,705	9,099
1928	Above Normal	6,395	9,268	7,767	7,417	11,304	24,724	10,562	12,522	12,889	14,214	14,387	6,820	8,379
1929	Critical	7,780	6,943	6,185	4,786	8,112	4,639	7,655	7,682	10,096	12,469	9,163	5,989	5,533
1930	Dry	6,096	4,726	8,039	7,323	9,008	10,549	6,374	7,609	10,518	11,227	9,352	5,295	5,821
1931	Critical	5,384	4,771	4,320	6,683	5,175	4,386	8,267	7,456	10,524	11,271	8,711	5,877	5,014
1932	Dry	6,027	4,348	10,047	6,426	5,019	5,056	6,428	5,574	7,447	9,190	7,765	4,501	4,721
1933	Critical	4,817	4,080	4,547	6,364	5,066	7,635	6,262	6,477	7,798	10,076	8,898	6,063	4,733
1934	Critical	5,259	3,867	6,878	7,411	7,449	5,460	7,090	7,215	10,821	10,646	8,472	5,343	5,199
1935	Below Normal	4,727	6,883	4,949	11,232	6,862	8,432	13,190	8,241	9,857	10,816	9,211	4,874	6,008
1936	Below Normal	5,184	4,678	5,050	13,812	13,075	7,376	7,368	7,783	9,412	11,754	9,479	5,909	6,097
1937	Below Normal	6,109	5,592	4,962	4,854	10,460	12,195	7,014	6,449	9,719	10,586	9,121	5,179	5,576
1938	Wet	5,843	12,353	21,365	9,538	47,982	53,023	17,401	11,339	10,506	11,839	10,830	9,674	13,342
1939	Dry	9,716	5,845	6,721	5,414	5,168	6,577	10,514	10,118	15,086	13,745	13,852	8,703	6,753
1940	Above Normal	6,412	6,359	5,838	13,583	29,657	31,756	11,451	8,615	11,563	13,875	11,097	7,499	9,506
1941	Wet	8,308	6,626	17,929	40,072	38,979	24,911	24,582	17,239	11,034	13,379	13,181	11,723	13,755
1942	Wet	9,043	5,942	25,981	26,242	42,937	7,015	11,218	12,627	10,012	12,259	12,587	11,371	11,266
1943	Wet	8,752	7,042	9,791	23,657	13,443	18,944	8,851	9,252	11,215	13,929	10,761	6,255	8,605
1944	Dry	6,362	5,936	5,497	5,657	7,949	7,123	8,034	7,256	11,944	14,783	11,961	6,505	5,992
1945	Below Normal	5,792	7,423	7,238	4,860	12,700	8,652	6,440	8,038	10,349	13,353	10,393	7,367	6,196
1946	Below Normal	6,663	7,288	27,845	14,202	9,125	6,708	8,452	8,702	11,017	14,057	10,189	5,844	7,898
1947	Dry	7,968	5,939	6,242	4,603	7,700	8,501	7,433	9,377	11,761	13,648	10,669	7,096	6,112
1948	Below Normal	5,955	5,016	4,540	7,803	8,977	7,770	12,796	7,666	8,545	12,977	10,652	8,292	6,105
1949	Dry	6,525	5,558	6,442	4,661	12,891	14,496	6,329	8,295	11,726	15,078	10,559	5,691	6,547
1950	Below Normal	6,727	5,816	5,348	8,888	10,825	8,043	7,015	8,341	10,122	11,582	9,787	5,417	5,921
1951	Above Normal	8,511	7,530	21,069	15,093	23,994	8,242	8,560	7,059	11,275	14,953	10,246	6,509	8,633
1952	Wet	6,349	7,298	23,778	18,189	27,552	19,406	21,125	12,447	9,388	11,152	11,034	11,545	10,815
1953	Wet	8,509	5,896	19,288	44,075	6,902	7,854	7,650	11,806	11,684	13,668	11,239	11,582	9,747
1954	Above Normal	8,953	9,939	6,164	21,346	26,810	18,277	15,509	14,423	11,556	15,135	12,640	6,035	10,064
1955	Dry	6,622	7,879	8,433	6,645	8,621	4,782	8,446	7,504	12,715	15,266	10,771	5,992	6,271
1956	Wet	5,575	7,281	33,633	51,097	30,626	8,705	7,376	14,143	10,676	11,142	9,660	11,564	12,194
1957	Above Normal	10,158	5,640	5,542	5,743	13,570	17,123	12,666	8,260	11,093	14,989	12,001	5,356	7,387
1958	Wet	10,868	9,883	15,150	22,379	86,165	30,472	22,171	12,011	11,779	14,410	11,948	12,385	15,510
1959	Below Normal	9,548	5,719	5,875	15,069	20,415	11,449	9,354	9,037	15,297	14,998	13,053	5,586	8,173
1960	Dry	7,308	10,377	9,010	6,008	12,101	9,276	7,338	6,305	11,471	12,707	9,050	7,035	6,520
1961	Dry	5,652	6,794	8,713	5,722	11,033	8,107	10,004	9,035	13,297	15,157	15,051	6,899	6,982
1962	Below Normal	7,155	8,549	9,225	7,315	13,960	10,212	7,403	9,035	11,198	15,202	13,441	6,339	7,197
1963	Wet	8,459	6,054	11,059	7,021	15,539	15,041	35,400	8,422	10,589	14,649	10,540	5,358	8,933
1964	Dry	8,060	13,387	6,081	8,118	6,122	5,926	10,558	8,881	12,357	14,485	12,991	7,961	6,955
1965	Wet	5,591	7,555	20,763	31,571	6,559	8,247	15,403	11,388	11,350	14,059	9,521	5,453	8,962
1966	Below Normal	5,913	11,015	6,703	12,760	11,015	16,893	10,486	8,498	14,655	15,007	13,473	6,982	8,073
1967	Wet	7,508	6,916	13,428	19,799	13,037	19,546	17,528	18,103	11,198	12,725	10,896	11,066	9,801
1968	Below Normal	8,953	5,471	6,670	9,962	25,906	9,114	9,652	8,416	15,351	15,209	10,989	6,843	7,972
1969	Wet	5,450	6,139	11,495	34,564	37,286	12,454	16,864	14,705	10,542	11,907	10,522	10,747	10,996
1970	Wet	9,817	5,697	25,315	77,344	20,579	9,691	10,728	8,832	12,613	15,186	12,296	5,960	13,011
1971	Wet	7,474	11,114	20,227	23,365	11,546	21,103	8,221	12,025	10,974	15,068	10,148	11,123	9,857
1972	Below Normal	9,774	6,562	7,184	7,241	8,592	18,705	9,509	8,839	14,313	14,602	12,653	6,735	7,560
1973	Above Normal	5,848	8,464	8,849	26,045	29,596	14,775	7,234	7,928	12,104	14,365	11,904	5,831	9,220
1974	Wet	6,315	37,662	29,587	57,046	10,389	46,381	15,767	8,775	11,136	11,938	12,433	12,400	15,782
1975	Wet	9,435	6,449	7,305	7,014	17,016	40,181	8,663	12,207	11,471	12,058	11,912	12,122	9,438
1976	Critical	11,511	6,959	6,420	4,933	7,560	7,422	7,863	8,918	13,819	13,331	7,804	5,660	6,186
1977	Critical	7,532	6,708	8,271	5,410	14,414	4,728	9,663	6,956	15,215	14,103	9,387	6,066	6,537
1978	Above Normal	5,680	5,287	8,612	19,516	13,490	19,353	14,069	11,280	11,522	12,627	10,190	4,937	8,272
1979	Below Normal	6,455	5,367	5,164	8,255	11,698	7,676	5,907	7,760	13,766	13,820	9,131	5,633	6,080
1980	Above Normal	6,119	7,133	9,621	24,274	43,558	11,639	6,946	8,370	11,836	12,675	10,089	5,564	9,469
1981	Dry	5,939	5,792	7,112	9,599	10,171	11,322	5,426	9,664	15,407	15,406	13,267	6,186	6,984
1982	Wet	5,323	13,695	34,689	15,493	32,742	21,413	33,619	5,715	9,501	10,982	9,663	11,425	12,294
1983	Wet	10,913	10,360	21,138	30,152	54,892	74,171	18,287	18,192	17,416	15,806	14,999	13,360	18,091
1984	Wet	10,361	20,030	42,268	12,068	8,330	13,700	9,368	8,765	11,616	15,405	9,532	5,280	10,127
1985	Dry	5,948	16,308	9,692	6,133	7,073	6,823	7,088	10,137	15,420	13,654	12,759	8,674	7,238
1986	Wet	6,766	6,071	6,475	8,746	55,082	32,935	6,470	9,672	12,576	12,590	10,806	5,389	10,394
1987	Dry	5,876	6,275	5,647	6,530	7,496	9,579	10,261	11,176	15,579	14,272	10,985	9,085	6,822
1988	Critical	5,825	5,812	8,703	9,983	6,292	5,953	6,944	7,345	14,312	14,122	8,177	6,257	6,041
1989	Dry	6,217	6,126	5,013	5,903	4,558	14,058	7,502	10,782	10,205	12,558	9,349	5,829	5,955
1990	Critical	5,354	7,880	5,031	7,474	5,927	5,749	7,379	6,355	10,148	11,955	7,593	5,022	5,196
1991	Critical	5,112	4,895	4,215	3,953	4,394	9,163	4,980	6,975	7,953	9,467	7,349	5,105	4,460
1992	Critical	4,955	5,838	4,631	4,728	10,639	7,341	5,483	10,542	14,298	13,170	10,957	6,177	5,967
1993	Above Normal	5,800	5,273	7,257	15,148	12,140	11,466	10,685	6,677	9,806	12,904	8,386	8,406	6,890
1994	Critical	7,430	5,653	6,804	5,762	7,766	7,472	8,940	7,897	15,174	13,785	12,719	7,354	6,460
1995	Wet	5,818	5,720	5,876	34,089	16,397	68,946	14,576	18,174	11,259	13,514	11,325	11,805	13,222
1996	Wet	8,753	6,725	10,674	12,233	43,452	17,577	8,368	13,904	9,982	12,451	9,353	8,672	9,730
1997	Wet	7,751	9,789	37,869	51,451	9,457	8,150	9,480	10,135	12,481	15,180	9,132	5,681	11,359
1998	Wet	6,530	7,616	7,723	35,215	73,452	29,189	12,004	22,015	24,320	16,096	14,459	13,134	15,690
1999	Wet	10,728	14,385	14,863	11,136	32,652	19,743	8,391	11,131	10,765	13,976	10,041	9,126	10,050
2000	Above Normal	9,752	7,673	5,936	16,090	49,285	17,232	7,966	9,475	12,233	14,381	11,162	5,340	9,978
2001	Dry	8,744	11,404	7,598	7,804	10,097	8,963	7,875	10,560	15,079	13,345	9,738	6,194	7,098
2002	Dry	9,191	7,343	13,727	11,806	14,345	10,434	8,595	9,851	13,171	15,294	11,247	6,627	7,966
2003	Above Normal	8,584	9,063	15,680	17,731	9,709	9,094	12,373	19,135	10,657	15,312	9,323	7,135	8,725
	Average	7,161	7,739	11,282	14,992	18,285	14,686	10,605	9,898	11,893	13,301	10,739	7,369	8,335
	Wet	7,752	9,686	19,163	27,515	30,309	24,638	14,813	12,466	11,827	13,424	11,147	9,650	11,618
	Above Normal	7,470	7,286	9,200	15,614	22,915	16,028	10,565	10,166	11,509	14,035	11,050	6,352	8,581
	Below Normal	6,773	6,548	7,872	9,562	12,165	9,911	8,854	8,361	11,771	13,223	10,829	6,194	6,776
	Dry	6,838	7,475	7,531	6,693	9,826	8,792	8,072	8,708	12,436	13,506	11,042	6,624	6,505
	Critical	6,510	5,759	5,891	6,023	7,433	6,193	7,371	7,646	11,749	12,082	8,982	5,934	5,540

Change in Sacramento River Flow Above Bend Bridge (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	6	1	-601	-650	-1,480	-131	-1,348	-254
1924	Critical	-296	-474	-500	-1	-4	-133	0	7	63	162	130	1,655	35
1925	Dry	329	2	3	122	1	-420	103	20	66	34	25	1	17
1926	Dry	10	6	2	-20	0	-61	-50	537	541	74	536	408	120
1927	Wet	513	1	3	2	-11,217	55	-41	-30	8	31	5	1	-611
1928	Above Normal	1	-237	1	-901	8	771	1,231	1,153	600	603	1,672	-662	259
1929	Critical	772	101	98	2	2	1	34	72	864	1,275	335	-45	214
1930	Dry	-11	-11	2	1	123	105	-2	-10	-13	-13	40	-50	10
1931	Critical	-5	1	0	0	0	0	27	9	675	21	-24	340	62
1932	Dry	-350	122	-1	0	0	0	10	-89	16	19	12	3	-16
1933	Critical	1	-4	38	0	0	0	39	1	42	-6	-11	276	22
1934	Critical	55	0	1	121	99	100	-1	-33	-40	-30	9	448	44
1935	Below Normal	12	1	1	1	1	0	0	-35	-38	-40	-32	-4	-8
1936	Below Normal	-4	-15	0	0	23	0	1	-28	-35	-45	-469	407	-11
1937	Below Normal	25	-6	17	5	0	0	297	-12	-38	-41	-32	-4	13
1938	Wet	50	-1,316	-7,755	36	-28	-19	-23	-28	0	0	0	-1,339	-635
1939	Dry	-9	-11	-2	-1	-1	-1	677	687	2,572	-96	2,581	467	415
1940	Above Normal	477	647	0	5	-9,768	36	-12	524	35	215	51	-206	-454
1941	Wet	1,422	423	-1,995	6	-11	-13	-17	-22	-2	-58	-36	-29	-21
1942	Wet	-18	-11	-8	-6	-9	0	0	-374	-11	104	134	-30	-14
1943	Wet	-22	-10	-7	-6	-8	-11	-16	-24	11	-13	10	5	-5
1944	Dry	1	-2	0	0	0	-3	8	122	1,802	3,165	1,386	-659	356
1945	Below Normal	-84	76	66	1	2	1	8	16	23	805	-4	65	60
1946	Below Normal	138	-527	-6,812	27	933	-15	44	61	76	1,724	251	224	-242
1947	Dry	811	-5	4	-13	6	5	338	53	-618	822	925	-387	121
1948	Below Normal	532	80	77	1	-277	4	4	-1,479	-3,127	465	381	211	-186
1949	Dry	-332	2	-2	-1	1,434	-7	16	68	680	337	126	51	139
1950	Below Normal	18	27	11	112	94	1	-2	41	-82	234	361	-299	32
1951	Above Normal	1,999	-4,458	-2,440	1	-15	-5	5	3	5	-1	66	1	-289
1952	Wet	307	-3	-1,612	3	-9	-145	-18	-24	-1	0	-38	-33	-97
1953	Wet	-23	0	-16	-7	0	0	0	-562	-22	130	306	-34	-14
1954	Above Normal	-19	-10	-7	-6	-7	-9	-19	315	-113	1	49	19	12
1955	Dry	313	-2	-68	2	1,204	-1,087	195	331	717	2,832	1,784	725	419
1956	Wet	-91	9	-8,053	36	-17	-6	-4	-53	-1	0	-102	-30	-511
1957	Above Normal	-19	0	0	0	-35	-11	22	44	89	0	468	22	36
1958	Wet	-837	-5	-7	-6	-11	-11	-15	-24	-27	-32	-42	-34	-64
1959	Below Normal	-26	1	0	-26	-7	174	4	-3	532	93	-613	9	7
1960	Dry	442	3,442	3,657	-23	18	32	21	13	-1,081	468	-1,583	-417	303
1961	Dry	21	131	118	-2	-2,009	-2,338	-7	515	153	-34	-4,290	940	-413
1962	Below Normal	1,163	1,278	-9	-310	-1,345	8	73	113	135	-18	3,007	-1,422	170
1963	Wet	18	-704	-2,324	10	-22	867	-926	-15	2	-276	-12	3	-204
1964	Dry	-18	876	-4	2	1	-5	192	179	1,639	2,894	2,817	839	572
1965	Wet	-49	-3	-9,703	45	-12	1,609	-1,725	533	124	790	102	22	-505
1966	Below Normal	-863	-1,767	127	658	-12	-10	-19	-2	61	0	1,068	-629	-81
1967	Wet	-541	226	-390	-4	-8	0	-7	-20	-25	-34	-41	-32	-54
1968	Below Normal	-21	1	0	1	-35	1	36	118	65	1,155	-1,100	-150	5
1969	Wet	192	99	-450	-781	-3	-11	-16	466	11	-6	-4	-138	-39
1970	Wet	-16	1	0	-6	-10	1	78	230	515	-37	1,380	72	134
1971	Wet	464	-30	-2,334	8	1,023	-558	-20	-9	-4	-17	-3	-105	-101
1972	Below Normal	-15	-9	-5	1	-13	-12	205	213	1,057	633	128	761	177
1973	Above Normal	-980	13	-2,644	-240	-12	-12	-2	2	18	0	-2	-2	-237
1974	Wet	-215	-7	-5	-6	-7	-11	-15	-21	-3	-58	-5	-31	-23
1975	Wet	-23	-8	1	1	-21	-9	1	-34	-4	-23	8	-30	-9
1976	Critical	-15	-7	1	1	1	1	555	393	1,040	566	253	588	203
1977	Critical	1,093	1,449	2,867	270	9,269	-115	-325	-71	14	-1,023	-1,997	-103	658
1978	Above Normal	-1,800	-107	-4	-3	-3,732	-7,082	15	-36	14	8	3	-189	-779
1979	Below Normal	-24	-1	-1	0	1,250	-6	134	156	248	601	246	67	158
1980	Above Normal	2	-734	9	-2,844	5	-4	-2	1	0	-2	-2	-2	-218
1981	Dry	-2	-3	1	1	1	-1,502	8	15	-1	1,173	1,092	-2,273	-87
1982	Wet	258	-2,170	2	131	-11	-11	-15	-24	-3	-2	-88	-28	-116
1983	Wet	-18	-6	-6	-5	-8	-12	-13	-22	-23	-30	-38	-31	-13
1984	Wet	-21	-9	-6	-5	1	-18	314	14	367	0	161	-273	31
1985	Dry	-1,859	-571	874	-11	0	1,250	177	199	2,227	357	77	-60	160
1986	Wet	-271	-20	-11	1	-6,179	16	-27	731	852	866	788	599	-141
1987	Dry	419	498	0	5	4	3	443	383	-7	-622	1,735	1,556	267
1988	Critical	-540	-82	7	3	-46	-6	5	7	179	212	123	-2	-9
1989	Dry	-86	2	205	0	2	1	1,250	0	-264	-53	126	-751	26
1990	Critical	96	1,253	-187	-135	616	-4	-19	-10	3	-136	-11	-79	80
1991	Critical	34	-67	4	102	61	1	2	-6	-6	41	-16	-29	7
1992	Critical	-5	-15	1	1	1	1	131	190	251	135	345	32	65
1993	Above Normal	51	235	0	2	2	2	-415	-7,266	-3,204	-2	106	-42	-641
1994	Critical	-28	-4	-2	-1	-1	-4	-12	-10	2,165	-10	445	359	173
1995	Wet	-247	-34	2	-3,009	8	-14	-257	-20	-27	-33	-38	-30	-227
1996	Wet	-22	-3	-17	-5	-8	-11	1	-351	-13	-13	-2	-106	-34
1997	Wet	-18	307	-10	-5	2	0	50	54	542	1,024	81	3	123
1998	Wet	-7	2	2	-3,474	12	-17	-2	-415	-3	-1	-41	-32	-244
1999	Wet	-18	-9	-5	-5	-5	-9	1	-37	-5	-2	-3	-121	-13
2000	Above Normal	-23	-11	1	-13	-8	-12	-1	-42	246	0	-32	-90	1
2001	Dry	-587	168	-112	68	108	0	-182	620	1,140	1,348	1,058	207	233
2002	Dry	258	129	117	-5,820	1,060	945	225	177	561	1,012	2,114	-1,553	-51
2003	Above Normal	766	2,227	45	-8,316	-135	937	-846	-19	3	-1	-517	459	-335
	Average	32	4	-477	-295	-216	-83	23	-30	165	270	214	-26	-25
	Wet	30	-126	-1,335	-271	-637	64	-104	-3	87	89	95	-69	-131
	Above Normal	38	-203	-420	-1,026	-1,141	-449	-2	-443	-192	69	155	-58	-220
	Below Normal	61	-62	-466	34	44	11	56	-103	-127	292	219	-151	-11
	Dry	-36	265	266	-316	109	-171	190	212	563	762	587	-53	144
	Critical	97	179	194	30	833	-13	36	46	438	101	-35	287	130

Percent Change in Sacramento River Flow Above Bend Bridge (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-6%	-5%	-12%	-1%	-19%	-4%
1924	Critical	-4%	-8%	-10%	0%	0%	-3%	0%	0%	1%	2%	2%	36%	1%
1925	Dry	7%	0%	0%	2%	0%	-4%	1%	0%	1%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	7%	5%	1%	6%	9%	2%
1927	Wet	11%	0%	0%	0%	-24%	0%	0%	0%	0%	0%	0%	0%	-6%
1928	Above Normal	0%	-2%	0%	-11%	0%	3%	13%	10%	5%	4%	13%	-9%	3%
1929	Critical	11%	1%	2%	0%	0%	0%	0%	1%	9%	11%	4%	-1%	4%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	0%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	0%	6%	1%
1932	Dry	-5%	3%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	1%	0%	0%	0%	1%	0%	1%	0%	0%	5%	0%
1934	Critical	1%	0%	0%	2%	1%	2%	0%	0%	0%	0%	0%	9%	1%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-5%	7%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-10%	-27%	0%	0%	0%	0%	0%	0%	0%	0%	-12%	-5%
1939	Dry	0%	0%	0%	0%	0%	0%	7%	7%	21%	-1%	23%	6%	7%
1940	Above Normal	8%	11%	0%	0%	-25%	0%	0%	6%	0%	2%	0%	-3%	-5%
1941	Wet	21%	7%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	2%	18%	27%	13%	-9%	6%
1945	Below Normal	-1%	1%	1%	0%	0%	0%	0%	0%	0%	6%	0%	1%	1%
1946	Below Normal	2%	-7%	-20%	0%	11%	0%	1%	1%	1%	14%	3%	4%	-3%
1947	Dry	11%	0%	0%	0%	0%	0%	5%	1%	-5%	6%	9%	-5%	2%
1948	Below Normal	10%	2%	2%	0%	-3%	0%	0%	-16%	-27%	4%	4%	3%	-3%
1949	Dry	-5%	0%	0%	0%	13%	0%	0%	1%	6%	2%	1%	1%	2%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-1%	2%	4%	-5%	1%
1951	Above Normal	31%	-37%	-10%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-3%
1952	Wet	5%	0%	-6%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-5%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	2%	-1%	0%	0%	0%	0%
1955	Dry	5%	0%	-1%	0%	16%	-19%	2%	5%	6%	23%	20%	14%	7%
1956	Wet	-2%	0%	-19%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-4%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	4%	0%	0%
1958	Wet	-7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	1%	-4%	0%	0%
1960	Dry	6%	50%	68%	0%	0%	0%	0%	0%	-9%	4%	-15%	-6%	5%
1961	Dry	0%	2%	1%	0%	-15%	-22%	0%	6%	1%	0%	-22%	16%	-6%
1962	Below Normal	19%	18%	0%	-4%	-9%	0%	1%	1%	1%	0%	29%	-18%	2%
1963	Wet	0%	-10%	-17%	0%	0%	6%	-3%	0%	0%	-2%	0%	0%	-2%
1964	Dry	0%	7%	0%	0%	0%	0%	2%	2%	15%	25%	28%	12%	9%
1965	Wet	-1%	0%	-32%	0%	0%	24%	-10%	5%	1%	6%	1%	0%	-5%
1966	Below Normal	-13%	-14%	2%	5%	0%	0%	0%	0%	0%	0%	9%	-8%	-1%
1967	Wet	-7%	3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	8%	-9%	-2%	0%
1969	Wet	4%	2%	-4%	-2%	0%	0%	0%	3%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	1%	3%	4%	0%	13%	1%	1%
1971	Wet	7%	0%	-10%	0%	10%	-3%	0%	0%	0%	0%	0%	-1%	-1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	2%	2%	8%	5%	1%	13%	2%
1973	Above Normal	-14%	0%	-23%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1974	Wet	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	8%	5%	8%	4%	3%	12%	3%
1977	Critical	17%	28%	53%	5%	180%	-2%	-3%	-1%	0%	-7%	-18%	-2%	11%
1978	Above Normal	-24%	-2%	0%	0%	-22%	-27%	0%	0%	0%	0%	0%	-4%	-9%
1979	Below Normal	0%	0%	0%	0%	12%	0%	2%	2%	2%	5%	3%	1%	3%
1980	Above Normal	0%	-9%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	-12%	0%	0%	0%	8%	9%	-27%	-1%
1982	Wet	5%	-14%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	3%	0%	3%	0%	2%	-5%	0%
1985	Dry	-24%	-3%	10%	0%	0%	22%	3%	2%	17%	3%	1%	-1%	2%
1986	Wet	-4%	0%	0%	0%	-10%	0%	0%	8%	7%	7%	8%	13%	-1%
1987	Dry	8%	9%	0%	0%	0%	0%	5%	4%	0%	-4%	19%	21%	4%
1988	Critical	-8%	-1%	0%	0%	-1%	0%	0%	0%	1%	2%	2%	0%	0%
1989	Dry	-1%	0%	4%	0%	0%	0%	20%	0%	-3%	0%	1%	-11%	0%
1990	Critical	2%	19%	-4%	-2%	12%	0%	0%	0%	0%	-1%	0%	-2%	2%
1991	Critical	1%	-1%	0%	3%	1%	0%	0%	0%	0%	0%	0%	-1%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	2%	2%	2%	1%	3%	1%	1%
1993	Above Normal	1%	5%	0%	0%	0%	0%	-4%	-52%	-25%	0%	1%	0%	-9%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	17%	0%	4%	5%	3%
1995	Wet	-4%	-1%	0%	-8%	0%	0%	-2%	0%	0%	0%	0%	0%	-2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	-1%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	1%	1%	5%	7%	1%	0%	1%
1998	Wet	0%	0%	0%	-9%	0%	0%	0%	-2%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-6%	1%	-1%	1%	1%	0%	-2%	6%	8%	11%	12%	3%	3%
2002	Dry	3%	2%	1%	-33%	8%	10%	3%	2%	4%	7%	23%	-19%	-1%
2003	Above Normal	10%	33%	0%	-32%	-1%	11%	-6%	0%	0%	0%	-5%	7%	-4%
	Average	1%	1%	-1%	-1%	2%	0%	1%	0%	1%	2%	2%	0%	0%
	Wet	1%	-1%	-5%	-1%	-1%	1%	0%	0%	1%	1%	1%	0%	-1%
	Above Normal	1%	0%	-3%	-5%	-4%	-1%	0%	-3%	-1%	1%	1%	-1%	-2%
	Below Normal	1%	0%	-1%	0%	1%	0%	1%	-1%	-1%	2%	2%	-2%	0%
	Dry	0%	4%	5%	-2%	1%	-1%	2%	2%	5%	6%	7%	0%	2%
	Critical	2%	3%	4%	1%	16%	0%	1%	0%	4%	1%	0%	6%	2%

Sacramento River Stage Above Bend Bridge (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	2.39	1.55	2.74	1.35	4.97	3.09	3.15	2.85	4.79	5.55	4.56	2.05	3.25
1923	Below Normal	1.58	1.79	3.56	2.49	2.00	1.41	3.51	4.37	4.96	5.39	3.97	2.18	3.10
1924	Critical	2.40	1.73	1.25	1.08	1.85	0.96	2.66	2.66	4.32	4.14	2.95	1.02	2.25
1925	Dry	0.93	1.35	1.55	1.36	9.69	4.56	3.17	1.91	3.85	4.61	3.85	1.61	3.20
1926	Dry	1.69	1.23	1.50	1.95	6.87	1.64	2.85	2.44	3.96	5.02	3.22	1.01	2.78
1927	Wet	1.08	2.44	4.21	4.96	16.25	4.90	6.98	4.55	4.72	5.91	4.44	2.00	5.20
1928	Above Normal	1.84	3.59	2.57	2.89	4.61	10.31	3.49	4.67	5.19	5.91	5.44	2.42	4.41
1929	Critical	2.16	2.07	1.69	1.08	2.77	1.02	2.49	2.49	3.43	4.56	3.19	1.66	2.38
1930	Dry	1.69	1.06	2.73	2.33	3.22	4.14	1.83	2.49	4.20	4.60	3.48	1.33	2.76
1931	Critical	1.35	1.07	0.89	1.99	1.25	0.92	2.85	2.39	3.79	4.60	3.14	1.42	2.14
1932	Dry	1.83	0.86	3.91	1.86	1.18	1.20	1.85	1.48	2.39	3.39	2.57	0.96	1.96
1933	Critical	1.09	0.80	0.96	1.83	1.20	2.50	1.75	1.88	2.57	3.92	3.24	1.54	1.94
1934	Critical	1.26	0.72	2.09	2.31	2.34	1.34	2.20	2.29	4.38	4.26	2.98	1.13	2.27
1935	Below Normal	1.05	2.09	1.15	4.60	2.08	2.96	5.66	2.87	3.82	4.38	3.44	1.12	2.93
1936	Below Normal	1.26	1.04	1.19	6.02	5.61	2.36	2.35	2.60	3.56	4.91	3.85	1.40	3.01
1937	Below Normal	1.68	1.45	1.15	1.11	4.15	5.13	2.01	1.88	3.74	4.25	3.38	1.25	2.60
1938	Wet	1.54	5.92	11.89	3.59	16.66	17.81	7.83	4.67	4.20	4.96	4.37	4.49	7.33
1939	Dry	3.72	1.57	2.01	1.36	1.25	1.93	3.78	3.55	5.33	6.02	4.61	2.84	3.17
1940	Above Normal	1.61	1.51	1.56	5.87	14.59	12.60	4.73	2.76	4.78	5.92	4.49	2.54	5.25
1941	Wet	2.10	1.74	8.95	14.75	14.47	10.61	10.49	7.74	4.49	5.81	5.70	4.91	7.65
1942	Wet	3.33	1.62	10.93	11.01	15.45	2.16	4.60	5.60	3.91	5.13	5.29	4.72	6.15
1943	Wet	3.16	2.18	3.76	10.21	5.82	8.52	3.21	3.46	4.60	6.07	4.32	1.77	4.75
1944	Dry	1.83	1.61	1.40	1.48	2.67	2.22	2.72	2.23	3.96	4.84	4.21	2.24	2.62
1945	Below Normal	1.58	2.34	2.25	1.11	5.40	3.09	1.86	2.72	4.08	5.33	4.09	2.32	3.01
1946	Below Normal	1.91	2.60	13.38	6.19	2.82	2.01	2.94	3.08	4.43	5.23	3.84	1.46	4.16
1947	Dry	2.24	1.62	1.76	1.01	2.53	3.00	2.20	3.48	5.24	5.49	3.73	2.42	2.89
1948	Below Normal	1.37	1.14	0.95	2.59	3.44	2.57	5.45	3.38	4.85	5.33	4.03	2.75	3.15
1949	Dry	2.08	1.43	1.87	1.03	4.73	6.39	1.80	2.84	4.49	6.49	4.14	1.47	3.23
1950	Below Normal	2.00	1.54	1.32	3.16	4.31	2.73	2.16	2.88	4.02	4.66	3.54	1.51	2.82
1951	Above Normal	1.90	5.03	10.17	6.66	10.33	2.85	3.03	2.18	4.61	6.61	3.97	1.90	4.94
1952	Wet	1.67	2.32	10.74	8.16	11.42	8.78	9.37	5.29	3.52	4.56	4.50	4.79	6.26
1953	Wet	3.02	1.59	8.68	15.72	2.11	2.62	2.50	5.24	4.90	5.86	4.43	4.84	5.13
1954	Above Normal	3.27	3.85	1.73	9.45	11.20	8.21	6.92	6.18	4.85	6.70	5.34	1.65	5.78
1955	Dry	1.80	2.64	3.00	1.97	2.38	1.58	2.85	2.25	5.03	5.28	3.28	1.29	2.78
1956	Wet	1.48	2.30	15.14	17.36	12.31	3.12	2.36	6.19	4.26	4.55	3.74	4.79	6.47
1957	Above Normal	3.97	1.47	1.42	1.52	5.91	7.68	5.39	2.83	4.49	6.61	4.78	1.32	3.95
1958	Wet	4.90	3.81	6.71	9.79	24.74	12.26	9.72	5.07	4.96	6.33	5.03	5.28	8.22
1959	Below Normal	3.63	1.51	1.58	6.66	9.13	4.61	3.50	3.32	6.50	6.60	5.92	1.44	4.53
1960	Dry	2.08	2.12	1.33	1.66	5.08	3.44	2.32	1.79	5.34	5.18	4.25	2.40	3.08
1961	Dry	1.47	1.98	3.06	1.51	5.60	4.14	3.91	3.01	5.65	6.71	8.68	1.62	3.95
1962	Below Normal	1.64	2.30	3.43	2.49	6.81	4.02	2.33	3.25	4.50	6.76	4.14	2.57	3.69
1963	Wet	2.97	2.03	5.77	2.16	6.93	6.19	13.81	2.96	4.21	6.60	4.21	1.33	4.93
1964	Dry	2.75	5.33	1.69	2.77	1.70	1.61	4.09	3.12	4.31	4.79	3.97	2.22	3.20
1965	Wet	1.47	2.45	12.26	12.55	1.93	1.97	7.68	4.38	4.60	5.71	3.54	1.37	4.99
1966	Below Normal	2.04	5.45	1.93	5.12	4.49	7.59	4.20	3.00	6.40	6.65	5.28	2.49	4.55
1967	Wet	2.73	1.99	6.02	8.91	5.60	8.77	7.88	8.15	4.60	5.45	4.43	4.50	5.75
1968	Below Normal	3.27	1.39	1.98	3.86	10.92	3.36	3.65	2.88	6.77	6.14	5.08	2.15	4.29
1969	Wet	1.29	1.66	5.02	13.55	14.05	5.29	7.55	6.23	4.20	5.02	4.20	4.38	6.04
1970	Wet	3.78	1.50	10.73	23.00	9.18	3.70	4.26	3.06	5.08	6.76	4.43	1.59	6.42
1971	Wet	2.16	4.55	9.85	10.12	4.20	9.55	2.85	5.07	4.44	6.66	3.97	4.60	5.67
1972	Below Normal	3.75	1.93	2.25	2.28	3.06	8.42	3.47	3.07	5.71	6.08	5.33	1.63	3.92
1973	Above Normal	2.06	2.97	4.73	11.02	12.04	6.50	2.28	2.66	5.08	6.29	5.02	1.56	5.18
1974	Wet	1.91	14.15	12.02	18.71	4.09	16.27	7.03	3.17	4.55	5.03	5.28	5.28	8.12
1975	Wet	3.56	1.87	2.32	2.16	7.64	14.77	3.09	5.18	4.73	5.08	5.02	5.13	5.05
1976	Critical	4.78	2.14	1.85	1.14	2.45	2.38	2.32	3.01	5.45	5.45	2.45	1.21	2.89
1977	Critical	1.86	1.29	1.36	1.24	1.24	1.10	3.87	2.17	6.76	6.70	4.67	1.72	2.83
1978	Above Normal	2.42	1.35	3.07	8.77	7.73	11.07	6.14	4.66	4.78	5.39	3.97	1.23	5.05
1979	Below Normal	1.88	1.34	1.25	2.85	4.14	2.53	1.54	2.48	5.86	5.70	3.22	1.43	2.85
1980	Above Normal	1.70	2.63	3.65	11.29	15.60	4.84	2.13	2.92	4.96	5.40	3.92	1.43	5.04
1981	Dry	1.62	1.54	2.22	3.64	3.97	5.49	1.36	3.67	6.86	6.23	5.13	2.97	3.73
1982	Wet	1.20	7.08	13.38	6.82	12.88	9.47	13.11	1.52	3.59	4.44	3.73	4.73	6.83
1983	Wet	4.43	4.09	9.37	12.18	18.24	22.35	8.21	8.20	7.83	7.07	6.65	5.77	9.53
1984	Wet	4.09	9.00	15.29	5.08	2.90	5.97	3.32	3.15	4.60	6.86	3.51	1.43	5.43
1985	Dry	2.59	7.55	3.18	1.71	2.19	1.44	2.11	3.84	5.66	5.71	5.40	3.13	3.71
1986	Wet	2.17	1.69	1.89	3.14	19.63	12.92	1.89	3.26	4.90	4.90	3.91	1.08	5.12
1987	Dry	1.38	1.54	1.47	1.91	2.42	3.63	3.77	4.32	6.93	6.55	3.44	2.44	3.32
1988	Critical	1.83	1.59	3.11	3.87	1.81	1.62	2.12	2.33	6.18	6.07	2.74	1.77	2.92
1989	Dry	1.79	1.70	1.09	1.60	0.99	6.14	1.77	4.32	4.15	5.39	3.42	1.94	2.86
1990	Critical	1.29	1.96	1.27	2.48	1.31	1.53	2.37	1.83	3.96	5.08	2.48	1.22	2.23
1991	Critical	1.21	1.16	0.85	0.72	0.90	3.39	1.16	2.15	2.68	3.54	2.35	1.23	1.78
1992	Critical	1.15	1.57	1.01	1.06	4.25	2.34	1.33	4.09	6.13	5.60	4.25	1.71	2.88
1993	Above Normal	1.52	1.19	2.29	6.70	5.12	4.73	4.50	6.07	5.60	5.54	2.87	2.97	4.09
1994	Critical	2.40	1.48	2.05	1.53	2.57	2.41	3.26	2.65	5.60	5.98	5.19	2.15	3.11
1995	Wet	1.68	1.53	1.58	13.99	7.31	21.27	6.54	8.16	4.61	5.86	4.67	4.96	6.85
1996	Wet	3.16	2.01	4.26	5.18	15.58	7.89	2.92	6.24	3.88	5.29	3.50	3.16	5.25
1997	Wet	2.57	3.58	14.20	17.46	3.56	2.79	3.55	3.92	5.02	6.19	3.32	1.49	5.64
1998	Wet	1.91	2.49	2.55	14.40	22.19	11.92	5.07	9.81	10.42	7.17	6.34	5.66	8.33
1999	Wet	4.31	6.29	6.55	4.55	12.85	8.87	2.93	4.56	4.32	6.08	3.91	3.44	5.72
2000	Above Normal	3.75	2.53	1.61	7.21	16.95	7.73	2.69	3.60	5.03	6.29	4.56	1.37	5.28
2001	Dry	3.49	4.60	2.54	2.56	3.87	3.27	2.74	3.85	6.07	5.03	3.11	1.64	3.56
2002	Dry	3.25	2.27	5.91	7.92	5.71	3.58	2.92	3.69	5.39	6.24	3.37	2.81	4.42
2003	Above Normal	2.60	2.07	6.97	10.95	3.79	2.80	5.70	8.61	4.26	6.81	3.79	1.99	5.03
	Average	2.27	2.55	4.32	5.65	6.82	5.57	4.02	3.79	4.84	5.58	4.17	2.44	4.34
	Wet	2.60	3.53	8.23	10.36	11.08	9.26	6.11	5.19	4.81	5.74	4.48	3.75	6.26
	Above Normal	2.42	2.48	3.54	6.97	9.40	6.87	4.18	4.17	4.87	6.08	4.39	1.87	4.77
	Below Normal	2.05	1.99	2.67	3.61	4.88	3.77	3.19	2.98	4.94	5.53	4.22	1.84	3.47
	Dry	2.12	2.33	2.35	2.20	3.67	3.30	2.67	3.01	4.93	5.42	4.10	2.02	3.18
	Critical	1.90	1.47	1.53	1.69	2.00	1.79	2.37	2.49	4.60	4.99	3.30	1.48	2.47

Sacramento River Stage Above Bend Bridge (ft)
Alternative CP3 (2030)
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	2.39	1.55	2.74	1.35	4.97	3.09	3.15	2.85	4.79	5.55	4.56	2.05	3.25
1923	Below Normal	1.58	1.79	3.56	2.49	2.00	1.41	3.51	4.02	4.56	4.56	3.91	1.51	2.91
1924	Critical	2.24	1.50	1.04	1.08	1.84	0.91	2.66	2.66	4.37	4.21	3.03	1.79	2.28
1925	Dry	1.06	1.35	1.56	1.42	9.69	4.31	3.23	1.92	3.91	4.66	3.86	1.61	3.21
1926	Dry	1.69	1.23	1.51	1.94	6.87	1.61	2.82	2.74	4.25	5.03	3.54	1.18	2.87
1927	Wet	1.31	2.44	4.21	4.96	13.47	4.91	6.97	4.50	4.72	5.92	4.49	2.00	4.99
1928	Above Normal	1.84	3.45	2.57	2.38	4.66	10.55	4.21	5.33	5.50	6.23	6.29	2.06	4.59
1929	Critical	2.58	2.13	1.73	1.08	2.77	1.02	2.51	2.53	3.92	5.29	3.39	1.64	2.55
1930	Dry	1.69	1.06	2.73	2.33	3.29	4.20	1.83	2.48	4.20	4.60	3.50	1.31	2.77
1931	Critical	1.35	1.07	0.89	1.99	1.25	0.92	2.86	2.40	4.20	4.61	3.12	1.58	2.19
1932	Dry	1.66	0.90	3.91	1.86	1.18	1.20	1.86	1.44	2.39	3.41	2.57	0.96	1.94
1933	Critical	1.09	0.80	0.98	1.83	1.20	2.50	1.77	1.88	2.59	3.92	3.23	1.68	1.96
1934	Critical	1.29	0.72	2.09	2.38	2.39	1.39	2.20	2.27	4.37	4.25	2.98	1.33	2.30
1935	Below Normal	1.06	2.09	1.15	4.60	2.08	2.96	5.66	2.85	3.80	4.37	3.42	1.12	2.93
1936	Below Normal	1.25	1.03	1.19	6.02	5.61	2.36	2.35	2.58	3.54	4.91	3.57	1.60	3.00
1937	Below Normal	1.69	1.45	1.16	1.11	4.15	5.13	2.16	1.87	3.71	4.21	3.36	1.25	2.60
1938	Wet	1.57	5.24	9.45	3.61	16.65	17.81	7.83	4.66	4.20	4.96	4.37	3.69	7.00
1939	Dry	3.71	1.57	2.01	1.36	1.25	1.93	4.20	3.96	6.66	5.97	6.03	3.12	3.48
1940	Above Normal	1.85	1.82	1.56	5.87	12.05	12.61	4.73	3.07	4.79	6.03	4.50	2.42	5.11
1941	Wet	2.88	1.96	8.06	14.75	14.47	10.61	10.49	7.73	4.49	5.77	5.66	4.90	7.65
1942	Wet	3.32	1.62	10.93	11.01	15.45	2.16	4.60	5.39	3.91	5.19	5.34	4.67	6.13
1943	Wet	3.15	2.18	3.76	10.21	5.81	8.51	3.20	3.44	4.60	6.07	4.32	1.77	4.75
1944	Dry	1.83	1.61	1.40	1.48	2.67	2.22	2.72	2.29	5.02	6.50	5.03	1.90	2.89
1945	Below Normal	1.54	2.38	2.28	1.11	5.44	3.09	1.87	2.73	4.08	5.77	4.09	2.35	3.06
1946	Below Normal	1.98	2.31	11.50	6.23	3.36	2.00	2.97	3.12	4.49	6.14	3.97	1.57	4.14
1947	Dry	2.69	1.61	1.76	1.00	2.54	3.00	2.39	3.52	4.91	5.91	4.26	2.21	2.98
1948	Below Normal	1.62	1.18	0.98	2.59	3.28	2.57	5.45	2.52	3.03	5.55	4.26	2.88	2.99
1949	Dry	1.91	1.43	1.87	1.03	5.50	6.34	1.81	2.88	4.90	6.66	4.21	1.50	3.33
1950	Below Normal	2.01	1.55	1.33	3.22	4.37	2.73	2.16	2.91	3.96	4.79	3.75	1.36	2.85
1951	Above Normal	3.01	2.44	9.35	6.66	10.31	2.85	3.03	2.18	4.61	6.61	4.02	1.90	4.75
1952	Wet	1.82	2.31	10.24	8.16	11.42	8.73	9.37	5.28	3.52	4.56	4.49	4.78	6.22
1953	Wet	3.00	1.59	8.65	15.72	2.11	2.62	2.50	4.96	4.85	5.92	4.60	4.79	5.11
1954	Above Normal	3.26	3.84	1.72	9.44	11.20	8.21	6.92	6.33	4.79	6.70	5.39	1.66	5.79
1955	Dry	1.96	2.63	2.96	1.97	3.07	1.08	2.97	2.43	5.44	6.77	4.32	1.64	3.10
1956	Wet	1.44	2.31	13.11	17.36	12.31	3.12	2.36	6.18	4.26	4.55	3.68	4.79	6.29
1957	Above Normal	3.97	1.47	1.42	1.52	5.87	7.68	5.40	2.86	4.50	6.61	5.07	1.33	3.97
1958	Wet	4.38	3.81	6.70	9.79	24.74	12.26	9.72	5.07	4.91	6.33	5.02	5.24	8.16
1959	Below Normal	3.61	1.51	1.58	6.66	9.13	4.72	3.50	3.31	6.77	6.61	5.61	1.44	4.54
1960	Dry	2.32	4.09	3.30	1.65	5.12	3.46	2.33	1.80	4.73	5.44	3.32	2.17	3.31
1961	Dry	1.48	2.05	3.12	1.51	4.49	2.77	3.91	3.31	5.71	6.71	6.66	2.10	3.65
1962	Below Normal	2.24	3.03	3.42	2.32	6.08	4.02	2.37	3.31	4.56	6.76	5.81	1.81	3.81
1963	Wet	2.97	1.67	4.50	2.17	6.92	6.65	13.58	2.95	4.21	6.44	4.20	1.33	4.80
1964	Dry	2.74	5.77	1.68	2.77	1.70	1.61	4.21	3.22	5.24	6.34	5.55	2.68	3.63
1965	Wet	1.45	2.45	9.25	12.56	1.92	2.85	6.86	4.67	4.66	6.14	3.60	1.38	4.82
1966	Below Normal	1.60	4.49	2.00	5.45	4.49	7.55	4.15	3.00	6.45	6.65	5.82	2.15	4.48
1967	Wet	2.43	2.11	5.81	8.87	5.60	8.77	7.88	8.15	4.56	5.44	4.38	4.50	5.71
1968	Below Normal	3.26	1.39	1.99	3.86	10.92	3.36	3.68	2.95	6.82	6.76	4.44	2.07	4.29
1969	Wet	1.38	1.71	4.73	13.35	14.05	5.29	7.55	6.49	4.20	5.02	4.20	4.31	6.02
1970	Wet	3.77	1.50	10.73	22.99	9.18	3.70	4.31	3.19	5.39	6.71	5.19	1.62	6.52
1971	Wet	2.41	4.55	9.06	10.12	4.78	9.37	2.84	5.07	4.44	6.66	3.96	4.55	5.65
1972	Below Normal	3.75	1.93	2.25	2.28	3.05	8.42	3.59	3.19	6.28	6.44	5.40	2.02	4.05
1973	Above Normal	1.57	2.98	3.20	10.95	12.02	6.50	2.28	2.66	5.12	6.29	5.02	1.56	5.01
1974	Wet	1.80	14.15	12.02	18.70	4.09	16.27	7.03	3.16	4.55	5.02	5.28	5.28	8.11
1975	Wet	3.55	1.87	2.32	2.16	7.64	14.77	3.09	5.18	4.73	5.08	5.02	5.12	5.04
1976	Critical	4.78	2.13	1.86	1.14	2.46	2.38	2.63	3.24	6.02	5.76	2.59	1.48	3.04
1977	Critical	2.44	2.00	2.87	1.36	6.33	1.06	3.68	2.13	6.76	6.18	3.52	1.68	3.33
1978	Above Normal	1.49	1.30	3.07	8.77	5.82	8.69	6.14	4.61	4.78	5.39	3.97	1.14	4.60
1979	Below Normal	1.87	1.34	1.25	2.85	4.85	2.52	1.60	2.57	5.98	6.02	3.37	1.47	2.97
1980	Above Normal	1.70	2.23	3.66	10.40	15.60	4.84	2.13	2.92	4.96	5.40	3.92	1.43	4.93
1981	Dry	1.61	1.54	2.22	3.64	3.97	4.66	1.37	3.68	6.86	6.86	5.71	1.73	3.65
1982	Wet	1.32	5.92	13.38	6.87	12.87	9.47	13.11	1.51	3.59	4.44	3.68	4.72	6.74
1983	Wet	4.43	4.09	9.37	12.18	18.22	22.35	8.21	8.16	7.83	7.07	6.61	5.77	9.52
1984	Wet	4.09	9.00	15.29	5.08	2.90	5.97	3.51	3.15	4.84	6.86	3.61	1.30	5.47
1985	Dry	1.62	7.30	3.70	1.71	2.19	2.06	2.20	3.96	6.86	5.92	5.45	3.10	3.84
1986	Wet	2.03	1.68	1.88	3.14	18.27	12.92	1.88	3.69	5.34	5.34	4.37	1.35	5.16
1987	Dry	1.58	1.78	1.47	1.91	2.42	3.63	4.03	4.56	6.93	6.24	4.44	3.34	3.53
1988	Critical	1.56	1.55	3.12	3.87	1.79	1.62	2.13	2.34	6.28	6.18	2.81	1.77	2.92
1989	Dry	1.75	1.70	1.18	1.60	0.99	6.14	2.43	4.32	4.02	5.34	3.50	1.56	2.88
1990	Critical	1.33	2.63	1.19	2.41	1.61	1.52	2.36	1.82	3.96	5.03	2.48	1.18	2.29
1991	Critical	1.22	1.13	0.85	0.75	0.92	3.39	1.16	2.14	2.68	3.57	2.34	1.22	1.78
1992	Critical	1.15	1.56	1.02	1.06	4.25	2.34	1.40	4.20	6.24	5.66	4.44	1.73	2.92
1993	Above Normal	1.55	1.30	2.29	6.70	5.12	4.73	4.26	1.99	3.77	5.54	2.93	2.94	3.59
1994	Critical	2.38	1.48	2.05	1.53	2.57	2.41	3.26	2.65	6.71	5.98	5.44	2.34	3.23
1995	Wet	1.55	1.51	1.58	13.22	7.31	21.26	6.40	8.16	4.61	5.86	4.66	4.96	6.76
1996	Wet	3.15	2.01	4.26	5.18	15.58	7.89	2.92	6.07	3.87	5.29	3.50	3.10	5.23
1997	Wet	2.57	3.75	14.20	17.46	3.56	2.79	3.58	3.96	5.29	6.71	3.37	1.49	5.73
1998	Wet	1.91	2.49	2.55	13.52	22.20	11.90	5.07	9.68	10.42	7.17	6.34	5.65	8.24
1999	Wet	4.31	6.29	6.55	4.55	12.85	8.86	2.94	4.55	4.32	6.08	3.91	3.37	5.71
2000	Above Normal	3.73	2.52	1.61	7.17	16.95	7.73	2.69	3.57	5.18	6.29	4.56	1.32	5.28
2001	Dry	3.14	4.72	2.48	2.59	3.92	3.27	2.63	4.21	6.66	5.76	3.72	1.74	3.74
2002	Dry	3.41	2.34	5.97	4.96	6.28	4.14	3.05	3.79	5.66	6.77	4.60	1.96	4.41
2003	Above Normal	3.05	3.33	6.98	7.97	3.71	3.35	5.24	8.60	4.26	6.81	3.48	2.23	4.92
	Average	2.29	2.55	4.18	5.55	6.80	5.54	4.04	3.78	4.92	5.72	4.29	2.42	4.34
	Wet	2.61	3.47	7.79	10.30	10.94	9.30	6.07	5.19	4.86	5.79	4.53	3.71	6.21
	Above Normal	2.45	2.35	3.35	6.60	9.02	6.73	4.18	3.91	4.75	6.12	4.48	1.84	4.65
	Below Normal	2.08	1.96	2.55	3.63	4.92	3.78	3.22	2.92	4.86	5.68	4.34	1.76	3.47
	Dry	2.10	2.48	2.49	2.04	3.73	3.20	2.78	3.14	5.24	5.83	4.46	1.99	3.29
	Critical	1.95	1.56	1.64	1.71	2.45	1.79	2.38	2.52	4.84	5.05	3.28	1.62	2.57

Change in Sacramento River Stage Above Bend Bridge (ft)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1923	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.40	-0.84	-0.05	-0.68	-0.19
1924	Critical	-0.16	-0.23	-0.22	0.00	0.00	-0.05	0.00	0.00	0.06	0.07	0.08	0.77	0.03
1925	Dry	0.13	0.00	0.00	0.06	0.00	-0.24	0.06	0.01	0.06	0.05	0.01	0.00	0.01
1926	Dry	0.00	0.00	0.00	-0.01	0.00	-0.03	-0.03	0.30	0.29	0.01	0.32	0.17	0.09
1927	Wet	0.23	0.00	0.00	0.00	-2.77	0.01	0.00	-0.05	0.00	0.00	0.05	0.00	-0.21
1928	Above Normal	0.00	-0.14	0.00	-0.51	0.05	0.25	0.72	0.67	0.31	0.32	0.85	-0.36	0.18
1929	Critical	0.42	0.06	0.05	0.00	0.00	0.00	0.02	0.04	0.49	0.73	0.20	-0.02	0.16
1930	Dry	0.00	0.00	0.00	0.00	0.07	0.06	0.00	0.00	0.00	0.00	0.03	-0.02	0.01
1931	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.41	0.00	-0.01	0.17	0.05
1932	Dry	-0.18	0.05	0.00	0.00	0.00	0.00	0.01	-0.04	0.01	0.01	0.01	0.00	-0.01
1933	Critical	0.00	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02	0.00	-0.01	0.13	0.02
1934	Critical	0.03	0.00	0.00	0.07	0.05	0.05	0.00	-0.02	0.00	0.00	0.01	0.20	0.03
1935	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	-0.02	0.00	-0.01
1936	Below Normal	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	-0.27	0.20	-0.01
1937	Below Normal	0.01	0.00	0.01	0.00	0.00	0.00	0.15	-0.01	-0.02	-0.04	-0.02	0.00	0.01
1938	Wet	0.02	-0.68	-2.45	0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.33
1939	Dry	0.00	-0.01	0.00	0.00	0.00	0.00	0.42	0.42	1.33	-0.05	1.42	0.27	0.32
1940	Above Normal	0.24	0.32	0.00	0.00	-2.55	0.00	0.00	0.31	0.00	0.11	0.01	-0.11	-0.14
1941	Wet	0.79	0.22	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.04	0.00	0.00
1942	Wet	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.06	0.05	-0.05	-0.01
1943	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00
1944	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	1.06	1.66	0.82	-0.34	0.27
1945	Below Normal	-0.04	0.04	0.03	0.00	0.04	0.00	0.00	0.01	0.00	0.43	0.00	0.03	0.05
1946	Below Normal	0.07	-0.29	-1.87	0.04	0.55	-0.01	0.03	0.04	0.06	0.90	0.12	0.11	-0.02
1947	Dry	0.45	0.00	0.00	0.00	0.00	0.00	0.18	0.03	-0.33	0.42	0.53	-0.21	0.09
1948	Below Normal	0.26	0.04	0.03	0.00	-0.17	0.00	0.00	-0.86	-1.82	0.22	0.23	0.13	-0.16
1949	Dry	-0.17	0.00	0.00	0.00	0.77	-0.05	0.01	0.04	0.41	0.16	0.06	0.03	0.10
1950	Below Normal	0.01	0.01	0.01	0.07	0.06	0.00	0.00	0.03	-0.06	0.12	0.21	-0.14	0.03
1951	Above Normal	1.10	-2.59	-0.82	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.06	0.00	-0.19
1952	Wet	0.15	0.00	-0.50	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
1953	Wet	-0.02	0.00	-0.03	0.00	0.00	0.00	0.00	-0.28	-0.05	0.05	0.17	-0.05	-0.02
1954	Above Normal	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.15	-0.06	0.00	0.05	0.01	0.01
1955	Dry	0.16	0.00	-0.04	0.00	0.69	-0.50	0.12	0.18	0.41	1.48	1.03	0.35	0.32
1956	Wet	-0.05	0.00	-2.03	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.06	0.00	-0.18
1957	Above Normal	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.03	0.01	0.00	0.29	0.01	0.02
1958	Wet	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.04	-0.05
1959	Below Normal	-0.02	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.27	0.01	-0.31	0.00	0.01
1960	Dry	0.24	1.97	1.96	-0.01	0.04	0.02	0.01	0.01	-0.61	0.26	-0.93	-0.22	0.23
1961	Dry	0.01	0.07	0.07	0.00	-1.11	-1.38	0.00	0.30	0.06	0.00	-2.03	0.48	-0.30
1962	Below Normal	0.60	0.73	-0.01	-0.17	-0.73	0.00	0.04	0.07	0.06	0.00	1.67	-0.76	0.12
1963	Wet	0.01	-0.36	-1.27	0.00	0.00	0.47	-0.23	-0.01	0.00	-0.16	0.00	0.00	-0.13
1964	Dry	-0.01	0.44	0.00	0.00	0.00	0.00	0.12	0.10	0.92	1.55	1.58	0.46	0.43
1965	Wet	-0.02	0.00	-3.01	0.00	-0.01	0.88	-0.82	0.29	0.06	0.43	0.06	0.01	-0.18
1966	Below Normal	-0.44	-0.96	0.07	0.33	0.00	-0.04	-0.05	0.00	0.05	0.00	0.54	-0.34	-0.07
1967	Wet	-0.31	0.12	-0.21	-0.04	0.00	0.00	0.00	0.00	-0.04	0.00	-0.05	0.00	-0.05
1968	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.07	0.05	0.63	-0.64	-0.08	0.00
1969	Wet	0.09	0.04	-0.30	-0.21	0.00	0.00	0.00	0.26	0.00	0.00	0.00	-0.06	-0.01
1970	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.06	0.13	0.31	-0.05	0.76	0.04	0.10
1971	Wet	0.25	0.00	-0.78	0.00	0.58	-0.18	-0.01	0.00	0.00	0.00	0.00	-0.05	-0.02
1972	Below Normal	-0.01	0.00	0.00	0.00	-0.01	0.00	0.12	0.12	0.58	0.36	0.06	0.39	0.13
1973	Above Normal	-0.50	0.01	-1.53	-0.06	-0.02	0.00	0.00	0.00	0.04	0.00	0.00	0.00	-0.17
1974	Wet	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	-0.01
1975	Wet	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1976	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.23	0.57	0.32	0.14	0.27	0.15
1977	Critical	0.58	0.71	1.51	0.12	5.09	-0.05	-0.19	-0.04	0.00	-0.52	-1.14	-0.05	0.50
1978	Above Normal	-0.93	-0.05	0.00	0.00	-1.91	-2.39	0.00	-0.05	0.00	0.00	0.00	-0.08	-0.45
1979	Below Normal	-0.01	0.00	0.00	0.00	0.71	0.00	0.06	0.09	0.11	0.32	0.15	0.03	0.12
1980	Above Normal	0.00	-0.40	0.00	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11
1981	Dry	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.01	0.00	0.63	0.58	-1.24	-0.07
1982	Wet	0.12	-1.16	0.00	0.05	0.00	0.00	0.00	-0.01	0.00	0.00	-0.05	0.00	-0.09
1983	Wet	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.04	0.00	0.00	-0.04	0.00	-0.01
1984	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.01	0.24	0.00	0.10	-0.13	0.03
1985	Dry	-0.97	-0.25	0.52	-0.01	0.00	0.63	0.09	0.12	1.20	0.21	0.05	-0.03	0.13
1986	Wet	-0.14	-0.01	-0.01	0.00	-1.36	0.00	-0.01	0.43	0.44	0.44	0.46	0.27	0.04
1987	Dry	0.20	0.24	0.00	0.00	0.00	0.00	0.25	0.24	0.00	-0.31	1.00	0.90	0.21
1988	Critical	-0.27	-0.04	0.00	0.00	-0.03	0.00	0.00	0.00	0.10	0.11	0.07	0.00	0.00
1989	Dry	-0.04	0.00	0.09	0.00	0.00	0.00	0.66	0.00	-0.13	-0.06	0.08	-0.38	0.02
1990	Critical	0.04	0.67	-0.08	-0.07	0.29	0.00	-0.01	-0.01	0.00	-0.05	-0.01	-0.04	0.06
1991	Critical	0.01	-0.03	0.00	0.04	0.02	0.00	0.00	0.00	0.00	0.03	-0.01	-0.01	0.00
1992	Critical	0.00	-0.01	0.00	0.00	0.00	0.00	0.07	0.12	0.11	0.05	0.18	0.02	0.04
1993	Above Normal	0.02	0.11	0.00	0.00	0.00	0.00	-0.24	-4.09	-1.84	0.00	0.06	-0.03	-0.50
1994	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	1.11	0.00	0.25	0.19	0.13
1995	Wet	-0.12	-0.02	0.00	-0.77	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	-0.09
1996	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.01	0.00	0.00	-0.06	-0.02
1997	Wet	-0.01	0.18	0.00	0.00	0.00	0.00	0.03	0.05	0.26	0.52	0.05	0.00	0.09
1998	Wet	0.00	0.00	0.00	-0.88	0.00	-0.02	0.00	-0.13	0.00	0.00	0.00	0.00	-0.09
1999	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.01
2000	Above Normal	-0.02	-0.01	0.00	-0.04	0.00	0.00	0.00	-0.02	0.15	0.00	0.00	-0.05	0.00
2001	Dry	-0.35	0.12	-0.06	0.04	0.05	0.00	-0.11	0.36	0.58	0.73	0.62	0.10	0.17
2002	Dry	0.15	0.07	0.06	-2.96	0.58	0.56	0.13	0.10	0.27	0.53	1.23	-0.85	-0.01
2003	Above Normal	0.45	1.26	0.00	-2.98	-0.08	0.55	-0.46	0.00	0.00	0.00	-0.30	0.24	-0.11
	Average	0.02	0.00	-0.14	-0.11	-0.01	-0.03	0.02	-0.01	0.09	0.14	0.12	-0.02	0.01
	Wet	0.01	-0.06	-0.44	-0.07	-0.14	0.04	-0.04	0.01	0.04	0.05	0.05	-0.04	-0.05
	Above Normal	0.03	-0.12	-0.20	-0.37	-0.38	-0.13	0.00	-0.25	-0.11	0.04	0.08	-0.03	-0.12
	Below Normal	0.03	-0.03	-0.12	0.02	0.03	0.01	0.03	-0.06	-0.08	0.15	0.12	-0.08	0.00
	Dry	-0.02	0.15	0.14	-0.16	0.06	-0.10	0.11	0.12	0.31	0.40	0.36	-0.03	0.11
	Critical	0.05	0.09	0.11	0.01	0.45	0.00	0.02	0.03	0.24	0.06	-0.02	0.14	0.10

Percent Change in Sacramento River Stage Above Bend Bridge (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-8%	-8%	-16%	-1%	-31%	-6%
1924	Critical	-7%	-13%	-17%	0%	0%	-5%	0%	0%	1%	2%	3%	75%	1%
1925	Dry	14%	0%	0%	4%	0%	-5%	2%	1%	2%	1%	0%	0%	0%
1926	Dry	0%	0%	0%	-1%	0%	-2%	-1%	12%	7%	0%	10%	17%	3%
1927	Wet	21%	0%	0%	0%	-17%	0%	0%	-1%	0%	0%	1%	0%	-4%
1928	Above Normal	0%	-4%	0%	-18%	1%	2%	21%	14%	6%	5%	16%	-15%	4%
1929	Critical	20%	3%	3%	0%	0%	0%	1%	2%	14%	16%	6%	-1%	7%
1930	Dry	0%	0%	0%	0%	2%	1%	0%	0%	0%	0%	1%	-2%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	1%	0%	11%	0%	0%	12%	2%
1932	Dry	-10%	6%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	2%	0%	0%	0%	1%	0%	1%	0%	0%	9%	1%
1934	Critical	2%	0%	0%	3%	2%	4%	0%	-1%	0%	0%	0%	18%	1%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	0%	-1%	0%	0%
1936	Below Normal	0%	-1%	0%	0%	0%	0%	0%	-1%	-1%	0%	-7%	14%	0%
1937	Below Normal	1%	0%	1%	0%	0%	0%	8%	0%	-1%	-1%	-1%	0%	0%
1938	Wet	1%	-12%	-21%	1%	0%	0%	0%	0%	0%	0%	0%	-18%	-4%
1939	Dry	0%	0%	0%	0%	0%	0%	11%	12%	25%	-1%	31%	10%	10%
1940	Above Normal	15%	21%	0%	0%	-17%	0%	0%	11%	0%	2%	0%	-4%	-3%
1941	Wet	38%	13%	-10%	0%	0%	0%	0%	0%	0%	-1%	-1%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	1%	-1%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	3%	27%	34%	19%	-15%	10%
1945	Below Normal	-2%	2%	1%	0%	1%	0%	0%	0%	0%	8%	0%	1%	2%
1946	Below Normal	4%	-11%	-14%	1%	19%	0%	1%	1%	1%	17%	3%	7%	0%
1947	Dry	20%	0%	0%	0%	0%	0%	8%	1%	-6%	8%	14%	-9%	3%
1948	Below Normal	19%	3%	4%	0%	-5%	0%	0%	-25%	-38%	4%	6%	5%	-5%
1949	Dry	-8%	0%	0%	0%	16%	-1%	0%	1%	9%	3%	2%	2%	3%
1950	Below Normal	0%	1%	0%	2%	1%	0%	0%	1%	-1%	3%	6%	-10%	1%
1951	Above Normal	58%	-51%	-8%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-4%
1952	Wet	9%	0%	-5%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	-1%	0%	0%	0%	0%	0%	0%	-5%	-1%	1%	4%	-1%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	2%	-1%	0%	1%	1%	0%
1955	Dry	9%	0%	-1%	0%	29%	-32%	4%	8%	8%	28%	31%	27%	12%
1956	Wet	-3%	0%	-13%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	-3%
1957	Above Normal	0%	0%	0%	0%	-1%	0%	0%	1%	0%	0%	6%	1%	1%
1958	Wet	-11%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	-1%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	3%	0%	0%	4%	0%	-5%	0%	0%
1960	Dry	11%	93%	147%	-1%	1%	1%	0%	1%	-11%	5%	-22%	-9%	7%
1961	Dry	1%	3%	2%	0%	-20%	-33%	0%	10%	1%	0%	-23%	30%	-7%
1962	Below Normal	36%	32%	0%	-7%	-11%	0%	2%	2%	1%	0%	40%	-29%	3%
1963	Wet	0%	-18%	-22%	0%	0%	8%	-2%	0%	0%	-2%	0%	0%	-3%
1964	Dry	0%	8%	0%	0%	0%	0%	3%	3%	21%	32%	40%	21%	13%
1965	Wet	-2%	0%	-25%	0%	0%	45%	-11%	7%	1%	8%	2%	1%	-4%
1966	Below Normal	-21%	-18%	4%	6%	0%	-1%	-1%	0%	1%	0%	10%	-14%	-2%
1967	Wet	-11%	6%	-3%	0%	0%	0%	0%	0%	-1%	0%	-1%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	1%	2%	1%	10%	-13%	-4%	0%
1969	Wet	7%	3%	-6%	-2%	0%	0%	0%	4%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	1%	4%	6%	-1%	17%	2%	2%
1971	Wet	12%	0%	-8%	0%	14%	-2%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	3%	4%	10%	6%	1%	24%	3%
1973	Above Normal	-24%	0%	-32%	-1%	0%	0%	0%	0%	1%	0%	0%	0%	-3%
1974	Wet	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	13%	8%	11%	6%	6%	23%	5%
1977	Critical	31%	55%	111%	10%	412%	-4%	-5%	-2%	0%	-8%	-25%	-3%	18%
1978	Above Normal	-38%	-4%	0%	0%	-25%	-22%	0%	-1%	0%	0%	0%	-7%	-9%
1979	Below Normal	-1%	0%	0%	0%	17%	0%	4%	4%	2%	6%	5%	2%	4%
1980	Above Normal	0%	-15%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	-15%	0%	0%	0%	10%	11%	-42%	-2%
1982	Wet	10%	-16%	0%	1%	0%	0%	0%	-1%	0%	0%	-1%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	-1%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	6%	0%	5%	0%	3%	-9%	1%
1985	Dry	-38%	-3%	16%	0%	0%	44%	4%	3%	21%	4%	1%	-1%	3%
1986	Wet	-6%	0%	0%	0%	-7%	0%	-1%	13%	9%	9%	12%	25%	1%
1987	Dry	14%	16%	0%	0%	0%	0%	7%	6%	0%	-5%	29%	37%	6%
1988	Critical	-15%	-3%	0%	0%	-2%	0%	0%	0%	2%	2%	3%	0%	0%
1989	Dry	-2%	0%	8%	0%	0%	0%	37%	0%	-3%	-1%	2%	-19%	1%
1990	Critical	3%	34%	-7%	-3%	22%	0%	0%	0%	0%	-1%	0%	-3%	3%
1991	Critical	1%	-2%	0%	5%	3%	0%	0%	0%	0%	1%	0%	-1%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	5%	3%	2%	1%	4%	1%	2%
1993	Above Normal	1%	9%	0%	0%	0%	0%	-5%	-67%	-33%	0%	2%	-1%	-12%
1994	Critical	-1%	0%	0%	0%	0%	0%	0%	0%	20%	0%	5%	9%	4%
1995	Wet	-7%	-1%	0%	-6%	0%	0%	-2%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	-2%	0%
1997	Wet	0%	5%	0%	0%	0%	0%	1%	1%	5%	8%	2%	0%	2%
1998	Wet	0%	0%	0%	-6%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%
2000	Above Normal	0%	0%	0%	-1%	0%	0%	0%	-1%	3%	0%	0%	-3%	0%
2001	Dry	-10%	3%	-2%	1%	1%	0%	-4%	9%	10%	15%	20%	6%	5%
2002	Dry	5%	3%	1%	-37%	10%	16%	5%	3%	5%	9%	37%	-30%	0%
2003	Above Normal	17%	61%	0%	-27%	-2%	20%	-8%	0%	0%	0%	-8%	12%	-2%
	Average	2%	2%	1%	-1%	5%	0%	1%	0%	2%	3%	4%	1%	1%
	Wet	2%	-1%	-4%	0%	0%	2%	0%	0%	1%	1%	1%	0%	-1%
	Above Normal	2%	1%	-3%	-4%	-4%	0%	1%	-3%	-2%	1%	2%	-1%	-3%
	Below Normal	2%	1%	0%	0%	2%	0%	1%	-1%	-2%	3%	3%	-2%	0%
	Dry	0%	7%	10%	-2%	2%	-1%	4%	4%	6%	8%	11%	1%	4%
	Critical	3%	6%	8%	1%	36%	-1%	1%	1%	5%	1%	0%	11%	4%

Sacramento River Flow Above Red Bluff (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,840	8,406	5,576	12,051	8,782	8,789	8,261	11,591	12,991	11,179	6,798	6,508
1923	Below Normal	5,887	6,399	9,646	7,712	6,743	5,540	9,390	10,861	11,848	12,633	10,171	7,077	6,293
1924	Critical	7,454	6,177	5,200	4,817	6,456	4,532	7,945	7,922	10,762	10,430	8,424	4,639	5,127
1925	Dry	4,425	5,437	5,901	5,446	22,164	11,293	8,847	6,547	9,964	11,283	9,941	5,933	6,442
1926	Dry	6,091	5,141	5,742	6,747	15,684	6,014	8,278	7,547	10,107	11,903	8,890	4,613	5,831
1927	Wet	4,788	7,630	10,856	12,019	46,540	11,788	15,705	11,154	11,421	13,629	10,997	6,704	9,770
1928	Above Normal	6,394	9,572	7,977	8,449	11,384	24,116	9,398	11,386	12,289	13,610	12,715	7,482	8,165
1929	Critical	7,007	6,859	6,152	4,817	8,128	4,670	7,637	7,610	9,231	11,195	8,828	6,034	5,330
1930	Dry	6,107	4,736	8,086	7,501	9,065	10,623	6,426	7,635	10,531	11,240	9,312	5,346	5,851
1931	Critical	5,389	4,769	4,352	6,910	5,391	4,435	8,257	7,464	9,849	11,250	8,735	5,537	4,985
1932	Dry	6,377	4,242	10,243	6,540	5,054	5,105	6,451	5,696	7,431	9,171	7,753	4,498	4,766
1933	Critical	4,816	4,101	4,574	6,412	5,101	7,651	6,224	6,477	7,756	10,082	8,908	5,787	4,722
1934	Critical	5,204	3,866	6,942	7,339	7,404	5,409	7,125	7,264	10,861	10,676	8,463	4,895	5,172
1935	Below Normal	4,715	6,949	5,030	11,411	7,113	8,562	13,290	8,292	9,895	10,856	9,243	4,878	6,065
1936	Below Normal	5,205	4,727	5,098	14,023	13,313	7,457	7,418	7,827	9,464	11,799	9,948	5,501	6,152
1937	Below Normal	6,084	5,598	4,977	4,946	10,640	12,341	6,768	6,461	9,757	10,627	9,153	5,183	5,593
1938	Wet	5,809	13,921	29,559	9,811	48,388	53,530	17,575	11,383	10,505	11,838	10,830	11,013	14,101
1939	Dry	9,725	5,890	6,756	5,448	5,205	6,626	9,853	9,448	12,514	13,841	11,270	8,235	6,352
1940	Above Normal	5,935	5,729	5,888	13,919	40,068	31,899	11,497	8,107	11,529	13,660	11,046	7,705	10,036
1941	Wet	6,886	6,237	20,102	40,538	39,566	25,136	24,716	17,293	11,035	13,437	13,217	11,753	13,873
1942	Wet	9,061	6,021	26,330	26,671	43,324	7,128	11,335	13,082	10,023	12,154	12,453	11,401	11,371
1943	Wet	8,774	7,085	9,928	24,021	13,847	19,134	8,968	9,293	11,203	13,943	10,751	6,250	8,683
1944	Dry	6,361	5,955	5,561	5,770	8,088	7,158	8,060	7,150	10,142	11,618	10,575	7,164	5,661
1945	Below Normal	5,875	7,397	7,367	4,957	12,771	8,846	6,483	8,039	10,326	12,548	10,397	7,302	6,178
1946	Below Normal	6,541	7,933	34,999	14,322	8,246	6,837	8,442	8,641	10,941	12,333	9,938	5,620	8,190
1947	Dry	7,157	5,944	6,336	4,648	7,712	8,627	7,162	9,340	12,379	12,826	9,743	7,483	6,013
1948	Below Normal	5,439	5,004	4,512	7,899	9,323	7,994	13,077	9,226	11,689	12,512	10,271	8,081	6,346
1949	Dry	6,857	5,556	6,509	4,678	11,475	14,747	6,347	8,244	11,046	14,741	10,432	5,640	6,432
1950	Below Normal	6,709	5,789	5,354	9,003	11,091	8,140	7,068	8,316	10,205	11,348	9,426	5,716	5,935
1951	Above Normal	6,529	12,106	23,786	15,417	24,225	8,296	8,571	7,072	11,271	14,954	10,181	6,508	8,984
1952	Wet	6,042	7,368	25,764	18,641	27,891	19,811	21,210	12,504	9,406	11,152	11,072	11,578	11,009
1953	Wet	8,532	5,896	19,694	44,439	6,956	7,902	7,700	12,417	11,723	13,538	10,934	11,616	9,820
1954	Above Normal	8,972	9,966	6,203	21,514	27,123	18,514	15,646	14,124	11,669	15,133	12,591	6,017	10,104
1955	Dry	6,309	7,965	8,681	6,790	7,472	5,901	8,301	7,189	11,998	12,434	8,987	5,267	5,886
1956	Wet	5,667	7,306	42,173	51,744	30,956	8,793	7,414	14,277	10,694	11,142	9,762	11,595	12,810
1957	Above Normal	10,177	5,657	5,558	5,776	13,695	17,281	12,678	8,248	11,004	14,989	11,533	5,351	7,375
1958	Wet	11,770	9,905	15,271	22,727	86,914	30,873	22,522	12,084	11,856	14,443	11,990	12,419	15,700
1959	Below Normal	9,575	5,718	5,891	15,258	20,782	11,308	9,367	9,040	14,764	14,905	13,666	5,577	8,200
1960	Dry	6,865	6,935	5,353	6,064	12,396	9,358	7,351	6,325	12,552	12,238	10,634	7,452	6,248
1961	Dry	5,630	6,747	8,839	5,805	13,366	10,640	10,061	8,536	13,144	15,191	19,341	5,959	7,455
1962	Below Normal	5,992	7,288	9,478	7,690	15,809	10,350	7,363	8,938	11,063	15,220	10,435	7,760	7,089
1963	Wet	8,539	6,775	13,546	7,141	15,705	14,255	36,730	8,486	10,604	14,925	10,552	5,355	9,203
1964	Dry	8,079	12,579	6,102	8,246	6,156	5,948	10,367	8,702	10,718	11,591	10,174	7,123	6,399
1965	Wet	5,640	7,676	30,775	31,949	6,643	6,702	17,381	10,872	11,225	13,269	9,419	5,432	9,543
1966	Below Normal	6,776	12,832	6,625	12,216	11,225	16,968	10,522	8,500	14,594	15,007	12,404	7,611	8,183
1967	Wet	8,048	7,093	13,981	20,193	13,080	19,693	17,670	18,140	11,274	12,758	10,937	11,099	9,936
1968	Below Normal	8,974	5,537	6,767	10,173	26,080	9,162	9,633	8,315	15,303	14,054	12,137	6,993	8,008
1969	Wet	5,324	6,174	12,319	35,719	37,792	12,547	16,930	14,239	10,547	11,914	10,527	10,885	11,132
1970	Wet	9,914	5,746	25,755	77,920	20,697	9,853	10,650	8,602	12,183	15,223	10,916	5,888	12,968
1971	Wet	7,059	11,564	22,854	23,503	10,522	21,775	8,257	12,099	11,011	15,085	10,151	11,262	10,029
1972	Below Normal	9,789	6,655	7,335	7,305	8,657	18,749	9,337	8,675	13,273	13,969	12,525	6,041	7,416
1973	Above Normal	6,926	8,635	11,590	26,545	29,860	14,902	7,235	7,942	12,085	14,365	11,906	5,834	9,519
1974	Wet	6,709	38,257	29,885	57,394	10,522	46,750	15,899	8,797	11,156	12,045	12,438	12,431	15,931
1975	Wet	9,556	6,508	7,515	7,095	17,307	40,401	8,729	12,241	11,491	12,098	11,937	12,152	9,510
1976	Critical	11,608	6,983	6,452	4,932	7,577	7,454	7,358	8,525	12,778	12,765	7,568	5,105	6,000
1977	Critical	6,439	5,258	5,404	5,157	5,144	4,843	9,989	7,043	15,202	15,126	11,383	6,169	5,881
1978	Above Normal	7,480	5,512	8,779	19,877	17,437	26,728	14,205	11,316	11,507	12,618	10,187	5,143	9,130
1979	Below Normal	6,479	5,435	5,164	8,385	10,646	7,747	5,807	7,604	13,518	13,219	8,884	5,583	5,952
1980	Above Normal	6,231	8,018	9,857	27,233	43,883	11,724	7,015	8,402	11,887	12,676	10,091	5,566	9,758
1981	Dry	5,958	5,811	7,160	9,712	10,206	12,922	5,451	9,697	15,408	14,232	12,175	8,476	7,097
1982	Wet	5,293	16,235	34,915	15,574	32,915	21,635	33,718	5,739	9,605	11,000	9,751	11,536	12,513
1983	Wet	11,061	10,602	21,323	30,515	55,315	74,605	18,468	18,247	17,456	15,836	15,070	13,442	18,227
1984	Wet	10,399	20,409	42,812	12,089	8,434	13,800	9,087	8,752	11,266	15,405	9,403	5,570	10,169
1985	Dry	7,856	17,031	8,866	6,160	7,090	5,638	6,911	9,938	13,193	13,297	12,682	8,768	7,101
1986	Wet	7,086	6,242	6,583	8,940	61,621	33,114	6,530	9,038	11,724	11,724	10,018	4,924	10,614
1987	Dry	5,457	5,777	5,712	6,623	7,618	9,722	9,818	10,809	15,586	14,894	9,250	7,529	6,583
1988	Critical	6,381	6,028	9,004	10,289	6,356	6,007	7,006	7,435	14,201	13,910	8,054	6,259	6,114
1989	Dry	6,303	6,275	4,889	5,952	4,574	14,236	6,286	10,798	10,486	12,610	9,223	6,732	5,971
1990	Critical	5,340	6,644	5,218	7,691	5,329	5,785	7,399	6,414	10,146	12,090	7,604	5,101	5,132
1991	Critical	5,095	4,979	4,227	3,867	4,388	9,374	4,995	6,997	7,959	9,426	7,365	5,133	4,475
1992	Critical	4,976	5,870	4,646	4,743	10,707	7,389	5,403	10,384	14,063	13,052	10,628	6,161	5,922
1993	Above Normal	5,765	5,072	7,306	15,341	12,300	11,643	11,234	14,105	13,161	12,988	8,329	8,481	7,606
1994	Critical	7,474	5,673	6,839	5,796	7,820	7,524	8,986	7,956	13,026	13,811	12,290	7,012	6,308
1995	Wet	6,081	5,788	5,955	37,472	16,533	69,302	15,018	18,439	11,471	13,677	11,428	11,869	13,561
1996	Wet	8,808	6,762	10,772	12,352	43,686	17,701	8,501	14,418	10,079	12,513	9,387	8,812	9,830
1997	Wet	7,802	9,533	38,172	51,895	9,546	8,231	9,531	10,178	12,007	14,204	9,083	5,712	11,319
1998	Wet	6,569	7,664	7,786	38,950	73,746	29,385	12,175	22,641	24,559	16,243	14,564	13,217	16,041
1999	Wet	10,778	14,479	14,966	11,222	32,836	19,882	8,508	11,299	10,871	14,027	10,077	9,280	10,128
2000	Above Normal	9,808	7,735	5,967	16,184	49,501	17,374	8,067	9,614	12,054	14,430	11,227	5,464	10,032
2001	Dry	9,347	11,253	7,726	7,768	10,043	9,028	8,108	9,989	13,972	12,013	8,697	6,003	6,889
2002	Dry	8,950	7,247	13,707	17,724	13,339	9,570	8,454	9,739	12,660	14,315	9,149	8,197	8,056
2003	Above Normal	7,835	6,869	15,830	26,226	9,952	8,288	13,388	19,332	10,789	15,378	9,873	6,710	9,138
	Average	7,153	7,812	11,904	15,467	18,679	14,896	10,652	9,966	11,750	13,040	10,532	7,408	8,414
	Wet	7,769	9,957	20,754	28,098	31,203	24,759	15,036	12,527	11,784	13,355	11,064	9,738	11,838
	Above Normal	7,457	7,559	9,762	16,838	24,290	16,629	10,644	10,659	11,736	13,983	10,905	6,421	8,863
	Below Normal	6,717	6,662	8,446	9,664	12,317	10,000	8,855	8,481	11,903	12,931	10,614	6,352	6,829
	Dry	6,881	7,251	7,343	7,090	9,817	9,064	7,918	8,518	11,880	12,747	10,457	6,690	6,391
	Critical	6,432	5,601	5,751	6,064	6,650	6,256	7,360	7,624	11,319	11,985	9,021	5,653	5,431

Sacramento River Flow Above Red Bluff (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,840	8,406	5,576	12,051	8,782	8,789	8,261	11,591	12,991	11,179	6,798	6,508
1923	Below Normal	5,887	6,399	9,646	7,712	6,743	5,546	9,392	10,260	11,198	11,153	10,040	5,729	6,039
1924	Critical	7,158	5,703	4,700	4,816	6,451	4,399	7,944	7,928	10,825	10,593	8,553	6,294	5,162
1925	Dry	4,754	5,440	5,904	5,568	22,164	10,873	8,950	6,568	10,030	11,317	9,966	5,934	6,460
1926	Dry	6,101	5,147	5,744	6,727	15,685	5,952	8,227	8,084	10,649	11,978	9,426	5,021	5,952
1927	Wet	5,301	7,630	10,859	12,021	35,323	11,843	15,664	11,124	11,430	13,660	11,002	6,705	9,158
1928	Above Normal	6,395	9,335	7,979	7,547	11,391	24,886	10,629	12,538	12,889	14,214	14,387	6,820	8,424
1929	Critical	7,780	6,960	6,250	4,819	8,130	4,672	7,671	7,682	10,096	12,469	9,163	5,989	5,544
1930	Dry	6,096	4,726	8,088	7,502	9,188	10,728	6,424	7,625	10,518	11,227	9,352	5,295	5,860
1931	Critical	5,384	4,771	4,352	6,910	5,391	4,435	8,284	7,473	10,524	11,271	8,711	5,877	5,047
1932	Dry	6,027	4,364	10,242	6,540	5,054	5,105	6,462	5,607	7,447	9,190	7,765	4,501	4,750
1933	Critical	4,817	4,097	4,612	6,412	5,102	7,651	6,262	6,477	7,798	10,076	8,898	6,063	4,744
1934	Critical	5,259	3,867	6,943	7,459	7,503	5,509	7,124	7,231	10,821	10,646	8,472	5,343	5,215
1935	Below Normal	4,727	6,950	5,031	11,411	7,114	8,562	13,291	8,257	9,857	10,816	9,211	4,874	6,057
1936	Below Normal	5,201	4,712	5,098	14,023	13,336	7,457	7,419	7,799	9,429	11,754	9,479	5,909	6,141
1937	Below Normal	6,109	5,592	4,995	4,951	10,640	12,342	7,065	6,449	9,719	10,586	9,121	5,179	5,606
1938	Wet	5,859	12,605	21,805	9,847	48,361	53,511	17,552	11,355	10,506	11,839	10,830	9,674	13,466
1939	Dry	9,716	5,879	6,754	5,447	5,204	6,626	10,530	10,135	15,086	13,745	13,852	8,703	6,766
1940	Above Normal	6,412	6,376	5,887	13,925	30,300	31,935	11,485	8,632	11,563	13,875	11,097	7,499	9,582
1941	Wet	8,308	6,660	18,108	40,544	39,556	25,122	24,700	17,271	11,034	13,379	13,181	11,723	13,852
1942	Wet	9,043	6,009	26,323	26,664	43,316	7,128	11,336	12,708	10,012	12,259	12,587	11,371	11,358
1943	Wet	8,752	7,076	9,921	24,015	13,839	19,123	8,952	9,268	11,215	13,929	10,761	6,255	8,678
1944	Dry	6,362	5,953	5,562	5,771	8,088	7,155	8,068	7,272	11,944	14,783	11,961	6,505	6,017
1945	Below Normal	5,792	7,473	7,433	4,958	12,772	8,847	6,490	8,055	10,349	13,353	10,393	7,367	6,237
1946	Below Normal	6,679	7,406	28,187	14,348	9,179	6,822	8,485	8,702	11,017	14,057	10,189	5,844	7,948
1947	Dry	7,968	5,939	6,340	4,635	7,718	8,631	7,500	9,393	11,761	13,648	10,669	7,096	6,134
1948	Below Normal	5,972	5,084	4,589	7,900	9,046	7,997	13,082	7,748	8,562	12,977	10,652	8,292	6,160
1949	Dry	6,525	5,558	6,507	4,677	12,909	14,739	6,363	8,312	11,726	15,078	10,559	5,691	6,571
1950	Below Normal	6,727	5,816	5,364	9,115	11,185	8,140	7,066	8,358	10,122	11,582	9,787	5,417	5,967
1951	Above Normal	8,528	7,648	21,346	15,418	24,210	8,291	8,576	7,075	11,275	14,953	10,246	6,509	8,695
1952	Wet	6,349	7,365	24,152	18,644	27,882	19,666	21,192	12,480	9,405	11,152	11,034	11,545	10,912
1953	Wet	8,509	5,896	19,678	44,433	6,956	7,902	7,700	11,855	11,701	13,668	11,239	11,582	9,806
1954	Above Normal	8,953	9,956	6,196	21,508	27,116	18,505	15,627	14,440	11,556	15,135	12,640	6,035	10,116
1955	Dry	6,622	7,963	8,612	6,792	8,675	4,814	8,496	7,520	12,715	15,266	10,771	5,992	6,305
1956	Wet	5,575	7,315	34,121	51,781	30,939	8,787	7,409	14,224	10,693	11,142	9,660	11,564	12,299
1957	Above Normal	10,158	5,657	5,558	5,776	13,660	17,270	12,700	8,293	11,093	14,989	12,001	5,373	7,411
1958	Wet	10,933	9,900	15,264	22,721	86,903	30,862	22,507	12,059	11,829	14,410	11,948	12,385	15,636
1959	Below Normal	9,548	5,719	5,891	15,232	20,775	11,482	9,371	9,037	15,297	14,998	13,053	5,586	8,208
1960	Dry	7,308	10,377	9,010	6,041	12,413	9,390	7,372	6,338	11,471	12,707	9,050	7,035	6,551
1961	Dry	5,652	6,878	8,957	5,803	11,358	8,302	10,054	9,052	13,297	15,157	15,051	6,899	7,042
1962	Below Normal	7,155	8,565	9,469	7,380	14,464	10,359	7,437	9,051	11,198	15,202	13,441	6,339	7,258
1963	Wet	8,556	6,070	11,222	7,151	15,683	15,122	35,804	8,471	10,605	14,649	10,540	5,358	8,999
1964	Dry	8,060	13,455	6,098	8,248	6,157	5,942	10,558	8,881	12,357	14,485	12,991	7,961	6,971
1965	Wet	5,591	7,672	21,072	31,994	6,631	8,312	15,655	11,404	11,350	14,059	9,521	5,453	9,038
1966	Below Normal	5,913	11,065	6,752	12,874	11,213	16,958	10,503	8,498	14,655	15,007	13,473	6,982	8,103
1967	Wet	7,508	7,319	13,591	20,189	13,073	19,693	17,663	18,119	11,249	12,725	10,896	11,066	9,882
1968	Below Normal	8,953	5,538	6,768	10,173	26,045	9,162	9,669	8,432	15,368	15,209	11,038	6,843	8,012
1969	Wet	5,515	6,273	11,869	34,938	37,790	12,535	16,914	14,705	10,558	11,907	10,522	10,747	11,092
1970	Wet	9,898	5,747	25,755	77,914	20,687	9,853	10,728	8,832	12,697	15,186	12,296	5,960	13,102
1971	Wet	7,523	11,534	20,520	23,511	11,546	21,217	8,238	12,090	11,008	15,068	10,148	11,156	9,928
1972	Below Normal	9,774	6,646	7,330	7,306	8,644	18,737	9,543	8,888	14,330	14,602	12,653	6,802	7,593
1973	Above Normal	5,946	8,649	8,946	26,305	29,848	14,889	7,234	7,944	12,104	14,365	11,904	5,831	9,281
1974	Wet	6,494	38,250	29,880	57,388	10,515	46,739	15,885	8,775	11,153	11,987	12,433	12,400	15,908
1975	Wet	9,533	6,500	7,516	7,096	17,286	40,392	8,730	12,207	11,488	12,075	11,945	12,122	9,501
1976	Critical	11,592	6,976	6,453	4,933	7,577	7,455	7,914	8,918	13,819	13,331	7,820	5,694	6,203
1977	Critical	7,532	6,708	8,271	5,427	14,414	4,728	9,663	6,972	15,215	14,103	9,387	6,066	6,539
1978	Above Normal	5,680	5,405	8,775	19,874	13,706	19,646	14,220	11,280	11,522	12,627	10,190	4,954	8,352
1979	Below Normal	6,455	5,434	5,164	8,385	11,896	7,741	5,941	7,760	13,766	13,820	9,131	5,650	6,111
1980	Above Normal	6,233	7,285	9,865	24,388	43,889	11,721	7,013	8,402	11,886	12,675	10,089	5,564	9,540
1981	Dry	5,955	5,809	7,161	9,713	10,207	11,420	5,460	9,713	15,407	15,406	13,267	6,203	7,010
1982	Wet	5,551	14,065	34,917	15,705	32,904	21,625	33,703	5,715	9,601	10,999	9,663	11,509	12,397
1983	Wet	11,043	10,596	21,317	30,510	55,306	74,594	18,455	18,225	17,433	15,806	15,031	13,411	18,214
1984	Wet	10,378	20,400	42,805	12,084	8,435	13,782	9,401	8,765	11,633	15,405	9,564	5,297	10,201
1985	Dry	5,997	16,459	9,741	6,149	7,091	6,888	7,088	10,137	15,420	13,654	12,759	8,708	7,261
1986	Wet	6,815	6,222	6,572	8,941	55,443	33,130	6,503	9,769	12,576	12,590	10,806	5,523	10,473
1987	Dry	5,876	6,275	5,712	6,627	7,622	9,725	10,261	11,192	15,579	14,272	10,985	9,085	6,849
1988	Critical	5,841	5,946	9,012	10,292	6,310	6,001	7,011	7,443	14,380	14,122	8,177	6,257	6,106
1989	Dry	6,217	6,277	5,094	5,952	4,576	14,237	7,536	10,798	10,222	12,558	9,349	5,980	5,997
1990	Critical	5,436	7,897	5,031	7,555	5,945	5,781	7,379	6,404	10,148	11,955	7,593	5,022	5,213
1991	Critical	5,129	4,912	4,231	3,969	4,448	9,374	4,997	6,991	7,953	9,467	7,349	5,105	4,482
1992	Critical	4,971	5,855	4,647	4,744	10,708	7,390	5,534	10,575	14,314	13,187	10,973	6,193	5,987
1993	Above Normal	5,816	5,307	7,306	15,343	12,302	11,645	10,819	6,840	9,957	12,986	8,434	8,439	6,966
1994	Critical	7,446	5,670	6,837	5,795	7,820	7,520	8,974	7,946	15,190	13,801	12,735	7,370	6,481
1995	Wet	5,834	5,754	5,957	34,463	16,541	69,288	14,761	18,418	11,444	13,644	11,390	11,839	13,334
1996	Wet	8,786	6,759	10,755	12,347	43,678	17,690	8,502	14,067	10,066	12,500	9,385	8,706	9,796
1997	Wet	7,783	9,840	38,162	51,890	9,548	8,231	9,581	10,232	12,548	15,228	9,164	5,714	11,442
1998	Wet	6,563	7,666	7,788	35,475	73,758	29,368	12,172	22,226	24,556	16,242	14,524	13,185	15,797
1999	Wet	10,761	14,469	14,961	11,217	32,832	19,873	8,509	11,261	10,865	14,024	10,073	9,160	10,115
2000	Above Normal	9,785	7,724	5,968	16,171	49,493	17,363	8,067	9,572	12,300	14,430	11,195	5,374	10,033
2001	Dry	8,761	11,421	7,614	7,836	10,151	9,028	7,926	10,609	15,112	13,362	9,755	6,210	7,121
2002	Dry	9,207	7,377	13,824	11,904	14,399	10,516	8,679	9,916	13,221	15,327	11,263	6,643	8,005
2003	Above Normal	8,601	9,096	15,875	17,910	9,817	9,225	12,541	19,314	10,791	15,377	9,356	7,169	8,803
	Average	7,185	7,816	11,427	15,171	18,464	14,813	10,675	9,935	11,916	13,310	10,746	7,382	8,389
	Wet	7,799	9,830	19,419	27,826	30,566	24,823	14,931	12,524	11,871	13,444	11,159	9,670	11,707
	Above Normal	7,495	7,356	9,342	15,812	23,148	16,180	10,642	10,216	11,544	14,051	11,060	6,364	8,643
	Below Normal	6,778	6,600	7,980	9,698	12,361	10,011	8,911	8,378	11,776	13,223	10,833	6,201	6,817
	Dry	6,845	7,516	7,609	6,774	9,926	8,893	8,109	8,731	12,442	13,509	11,044	6,637	6,535
	Critical	6,529	5,780	5,945	6,094	7,483	6,243	7,397	7,670	11,757	12,085	8,986	5,939	5,560

Change in Sacramento River Flow Above Red Bluff (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	6	1	-601	-650	-1,480	-131	-1,348	-254
1924	Critical	-296	-474	-500	-1	-4	-133	0	7	63	162	130	1,655	35
1925	Dry	329	2	3	122	1	-420	103	20	66	34	25	1	17
1926	Dry	10	6	2	-20	0	-61	-50	537	541	74	536	408	120
1927	Wet	513	1	3	2	-11,217	55	-41	-30	8	31	5	1	-611
1928	Above Normal	1	-237	1	-901	8	771	1,231	1,153	600	603	1,672	-662	259
1929	Critical	772	101	98	2	2	1	34	72	864	1,275	335	-45	214
1930	Dry	-11	-11	2	1	123	105	-2	-10	-13	-13	40	-50	10
1931	Critical	-5	1	0	0	0	0	27	9	675	21	-24	340	62
1932	Dry	-350	122	-1	0	0	0	10	-89	16	19	12	3	-16
1933	Critical	1	-4	38	0	0	0	39	1	42	-6	-11	276	22
1934	Critical	55	0	1	121	99	100	-1	-33	-40	-30	9	448	44
1935	Below Normal	12	1	1	1	1	0	0	-35	-38	-40	-32	-4	-8
1936	Below Normal	-4	-15	0	0	23	0	1	-28	-35	-45	-469	407	-11
1937	Below Normal	25	-6	17	5	0	0	297	-12	-38	-41	-32	-4	13
1938	Wet	50	-1,316	-7,755	36	-28	-19	-23	-28	0	0	0	-1,339	-635
1939	Dry	-9	-11	-2	-1	-1	-1	677	687	2,572	-96	2,581	467	415
1940	Above Normal	477	647	0	5	-9,768	36	-12	524	35	215	51	-206	-454
1941	Wet	1,422	423	-1,995	6	-11	-13	-17	-22	-2	-58	-36	-29	-21
1942	Wet	-18	-11	-8	-6	-9	0	0	-374	-11	104	134	-30	-14
1943	Wet	-22	-10	-7	-6	-8	-11	-16	-24	11	-13	10	5	-5
1944	Dry	1	-2	0	0	0	-3	8	122	1,802	3,165	1,386	-659	356
1945	Below Normal	-84	76	66	1	2	1	8	16	23	805	-4	65	60
1946	Below Normal	138	-527	-6,812	27	933	-15	44	61	76	1,724	251	224	-242
1947	Dry	811	-5	4	-13	6	5	338	53	-618	822	925	-387	121
1948	Below Normal	532	80	77	1	-277	4	4	-1,479	-3,127	465	381	211	-186
1949	Dry	-332	2	-2	-1	1,434	-7	16	68	680	337	126	51	139
1950	Below Normal	18	27	11	112	94	1	-2	41	-82	234	361	-299	32
1951	Above Normal	1,999	-4,458	-2,440	1	-15	-5	5	3	5	-1	66	1	-289
1952	Wet	307	-3	-1,612	3	-9	-145	-18	-24	-1	0	-38	-33	-97
1953	Wet	-23	0	-16	-7	0	0	0	-562	-22	130	306	-34	-14
1954	Above Normal	-19	-10	-7	-6	-7	-9	-19	315	-113	1	49	19	12
1955	Dry	313	-2	-68	2	1,204	-1,087	195	331	717	2,832	1,784	725	419
1956	Wet	-91	9	-8,053	36	-17	-6	-4	-53	-1	0	-102	-30	-511
1957	Above Normal	-19	0	0	0	-35	-11	22	44	89	0	468	22	36
1958	Wet	-837	-5	-7	-6	-11	-11	-15	-24	-27	-32	-42	-34	-64
1959	Below Normal	-26	1	0	-26	-7	174	4	-3	532	93	-613	9	7
1960	Dry	442	3,442	3,657	-23	18	32	21	13	-1,081	468	-1,583	-417	303
1961	Dry	21	131	118	-2	-2,009	-2,338	-7	515	153	-34	-4,290	940	-413
1962	Below Normal	1,163	1,278	-9	-310	-1,345	8	73	113	135	-18	3,007	-1,422	170
1963	Wet	18	-704	-2,324	10	-22	867	-926	-15	2	-276	-12	3	-204
1964	Dry	-18	876	-4	2	1	-5	192	179	1,639	2,894	2,817	839	572
1965	Wet	-49	-3	-9,703	45	-12	1,609	-1,725	533	124	790	102	22	-505
1966	Below Normal	-863	-1,767	127	658	-12	-10	-19	-2	61	0	1,068	-629	-81
1967	Wet	-541	226	-390	-4	-8	0	-7	-20	-25	-34	-41	-32	-54
1968	Below Normal	-21	1	0	1	-35	1	36	118	65	1,155	-1,100	-150	5
1969	Wet	192	99	-450	-781	-3	-11	-16	466	11	-6	-4	-138	-39
1970	Wet	-16	1	0	-6	-10	1	78	230	515	-37	1,380	72	134
1971	Wet	464	-30	-2,334	8	1,023	-558	-20	-9	-4	-17	-3	-105	-101
1972	Below Normal	-15	-9	-5	1	-13	-12	205	213	1,057	633	128	761	177
1973	Above Normal	-980	13	-2,644	-240	-12	-12	-2	2	18	0	-2	-2	-237
1974	Wet	-215	-7	-5	-6	-7	-11	-15	-21	-3	-58	-5	-31	-23
1975	Wet	-23	-8	1	1	-21	-9	1	-34	-4	-23	8	-30	-9
1976	Critical	-15	-7	1	1	1	1	555	393	1,040	566	253	588	203
1977	Critical	1,093	1,449	2,867	270	9,269	-115	-325	-71	14	-1,023	-1,997	-103	658
1978	Above Normal	-1,800	-107	-4	-3	-3,732	-7,082	15	-36	14	8	3	-189	-779
1979	Below Normal	-24	-1	-1	0	1,250	-6	134	156	248	601	246	67	158
1980	Above Normal	2	-734	9	-2,844	5	-4	-2	1	0	-2	-2	-2	-218
1981	Dry	-2	-3	1	1	1	-1,502	8	15	-1	1,173	1,092	-2,273	-87
1982	Wet	258	-2,170	2	131	-11	-11	-15	-24	-3	-2	-88	-28	-116
1983	Wet	-18	-6	-6	-5	-8	-12	-13	-22	-23	-30	-38	-31	-13
1984	Wet	-21	-9	-6	-5	1	-18	314	14	367	0	161	-273	31
1985	Dry	-1,859	-571	874	-11	0	1,250	177	199	2,227	357	77	-60	160
1986	Wet	-271	-20	-11	1	-6,179	16	-27	731	852	866	788	599	-141
1987	Dry	419	498	0	5	4	3	443	383	-7	-622	1,735	1,556	267
1988	Critical	-540	-82	7	3	-46	-6	5	7	179	212	123	-2	-9
1989	Dry	-86	2	205	0	2	1	1,250	0	-264	-53	126	-751	26
1990	Critical	96	1,253	-187	-135	616	-4	-19	-10	3	-136	-11	-79	80
1991	Critical	34	-67	4	102	61	1	2	-6	-6	41	-16	-29	7
1992	Critical	-5	-15	1	1	1	1	131	190	251	135	345	32	65
1993	Above Normal	51	235	0	2	2	2	-415	-7,266	-3,204	-2	106	-42	-641
1994	Critical	-28	-4	-2	-1	-1	-4	-12	-10	2,165	-10	445	359	173
1995	Wet	-247	-34	2	-3,009	8	-14	-257	-20	-27	-33	-38	-30	-227
1996	Wet	-22	-3	-17	-5	-8	-11	1	-351	-13	-13	-2	-106	-34
1997	Wet	-18	307	-10	-5	2	0	50	54	542	1,024	81	3	123
1998	Wet	-7	2	2	-3,474	12	-17	-2	-415	-3	-1	-41	-32	-244
1999	Wet	-18	-9	-5	-5	-5	-9	1	-37	-5	-2	-3	-121	-13
2000	Above Normal	-23	-11	1	-13	-8	-12	-1	-42	246	0	-32	-90	1
2001	Dry	-587	168	-112	68	108	0	-182	620	1,140	1,348	1,058	207	233
2002	Dry	258	129	117	-5,820	1,060	945	225	177	561	1,012	2,114	-1,553	-51
2003	Above Normal	766	2,227	45	-8,316	-135	937	-846	-19	3	-1	-517	459	-335
	Average	32	4	-477	-295	-216	-83	23	-30	165	270	214	-26	-25
	Wet	30	-126	-1,335	-271	-637	64	-104	-3	87	89	95	-69	-131
	Above Normal	38	-203	-420	-1,026	-1,141	-449	-2	-443	-192	69	155	-58	-220
	Below Normal	61	-62	-466	34	44	11	56	-103	-127	292	219	-151	-11
	Dry	-36	265	266	-316	109	-171	190	212	563	762	587	-53	144
	Critical	97	179	194	30	833	-13	36	46	438	101	-35	287	130

Percent Change in Sacramento River Flow Above Red Bluff (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-6%	-5%	-12%	-1%	-19%	-4%
1924	Critical	-4%	-8%	-10%	0%	0%	-3%	0%	0%	1%	2%	2%	36%	1%
1925	Dry	7%	0%	0%	2%	0%	-4%	1%	0%	1%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	7%	5%	1%	6%	9%	2%
1927	Wet	11%	0%	0%	0%	-24%	0%	0%	0%	0%	0%	0%	0%	-6%
1928	Above Normal	0%	-2%	0%	-11%	0%	3%	13%	10%	5%	4%	13%	-9%	3%
1929	Critical	11%	1%	2%	0%	0%	0%	0%	1%	9%	11%	4%	-1%	4%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	0%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	0%	6%	1%
1932	Dry	-5%	3%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	1%	0%	0%	0%	1%	0%	1%	0%	0%	5%	0%
1934	Critical	1%	0%	0%	2%	1%	2%	0%	0%	0%	0%	0%	9%	1%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-5%	7%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-9%	-26%	0%	0%	0%	0%	0%	0%	0%	0%	-12%	-5%
1939	Dry	0%	0%	0%	0%	0%	0%	7%	7%	21%	-1%	23%	6%	7%
1940	Above Normal	8%	11%	0%	0%	-24%	0%	0%	6%	0%	2%	0%	-3%	-5%
1941	Wet	21%	7%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	2%	18%	27%	13%	-9%	6%
1945	Below Normal	-1%	1%	1%	0%	0%	0%	0%	0%	0%	6%	0%	1%	1%
1946	Below Normal	2%	-7%	-19%	0%	11%	0%	1%	1%	1%	14%	3%	4%	-3%
1947	Dry	11%	0%	0%	0%	0%	0%	5%	1%	-5%	6%	9%	-5%	2%
1948	Below Normal	10%	2%	2%	0%	-3%	0%	0%	-16%	-27%	4%	4%	3%	-3%
1949	Dry	-5%	0%	0%	0%	12%	0%	0%	1%	6%	2%	1%	1%	2%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-1%	2%	4%	-5%	1%
1951	Above Normal	31%	-37%	-10%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-3%
1952	Wet	5%	0%	-6%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-5%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	2%	-1%	0%	0%	0%	0%
1955	Dry	5%	0%	-1%	0%	16%	-18%	2%	5%	6%	23%	20%	14%	7%
1956	Wet	-2%	0%	-19%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-4%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	4%	0%	0%
1958	Wet	-7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	1%	-4%	0%	0%
1960	Dry	6%	50%	68%	0%	0%	0%	0%	0%	-9%	4%	-15%	-6%	5%
1961	Dry	0%	2%	1%	0%	-15%	-22%	0%	6%	1%	0%	-22%	16%	-6%
1962	Below Normal	19%	18%	0%	-4%	-9%	0%	1%	1%	1%	0%	29%	-18%	2%
1963	Wet	0%	-10%	-17%	0%	0%	6%	-3%	0%	0%	-2%	0%	0%	-2%
1964	Dry	0%	7%	0%	0%	0%	0%	2%	2%	15%	25%	28%	12%	9%
1965	Wet	-1%	0%	-32%	0%	0%	24%	-10%	5%	1%	6%	1%	0%	-5%
1966	Below Normal	-13%	-14%	2%	5%	0%	0%	0%	0%	0%	0%	9%	-8%	-1%
1967	Wet	-7%	3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	8%	-9%	-2%	0%
1969	Wet	4%	2%	-4%	-2%	0%	0%	0%	3%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	1%	3%	4%	0%	13%	1%	1%
1971	Wet	7%	0%	-10%	0%	10%	-3%	0%	0%	0%	0%	0%	-1%	-1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	2%	2%	8%	5%	1%	13%	2%
1973	Above Normal	-14%	0%	-23%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1974	Wet	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	8%	5%	8%	4%	3%	12%	3%
1977	Critical	17%	28%	53%	5%	180%	-2%	-3%	-1%	0%	-7%	-18%	-2%	11%
1978	Above Normal	-24%	-2%	0%	0%	-21%	-26%	0%	0%	0%	0%	0%	-4%	-9%
1979	Below Normal	0%	0%	0%	0%	12%	0%	2%	2%	2%	5%	3%	1%	3%
1980	Above Normal	0%	-9%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	-12%	0%	0%	0%	8%	9%	-27%	-1%
1982	Wet	5%	-13%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	3%	0%	3%	0%	2%	-5%	0%
1985	Dry	-24%	-3%	10%	0%	0%	22%	3%	2%	17%	3%	1%	-1%	2%
1986	Wet	-4%	0%	0%	0%	-10%	0%	0%	8%	7%	7%	8%	12%	-1%
1987	Dry	8%	9%	0%	0%	0%	0%	5%	4%	0%	-4%	19%	21%	4%
1988	Critical	-8%	-1%	0%	0%	-1%	0%	0%	0%	1%	2%	2%	0%	0%
1989	Dry	-1%	0%	4%	0%	0%	0%	20%	0%	-3%	0%	1%	-11%	0%
1990	Critical	2%	19%	-4%	-2%	12%	0%	0%	0%	0%	-1%	0%	-2%	2%
1991	Critical	1%	-1%	0%	3%	1%	0%	0%	0%	0%	0%	0%	-1%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	2%	2%	2%	1%	3%	1%	1%
1993	Above Normal	1%	5%	0%	0%	0%	0%	-4%	-52%	-24%	0%	1%	0%	-8%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	17%	0%	4%	5%	3%
1995	Wet	-4%	-1%	0%	-8%	0%	0%	-2%	0%	0%	0%	0%	0%	-2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	-1%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	1%	1%	5%	7%	1%	0%	1%
1998	Wet	0%	0%	0%	-9%	0%	0%	0%	-2%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-6%	1%	-1%	1%	1%	0%	-2%	6%	8%	11%	12%	3%	3%
2002	Dry	3%	2%	1%	-33%	8%	10%	3%	2%	4%	7%	23%	-19%	-1%
2003	Above Normal	10%	32%	0%	-32%	-1%	11%	-6%	0%	0%	0%	-5%	7%	-4%
	Average	1%	1%	-1%	-1%	2%	0%	1%	0%	1%	2%	2%	0%	0%
	Wet	1%	-1%	-5%	-1%	-1%	1%	0%	0%	1%	1%	1%	0%	-1%
	Above Normal	1%	0%	-3%	-4%	-4%	-1%	0%	-3%	-1%	1%	1%	-1%	-2%
	Below Normal	1%	0%	-1%	0%	1%	0%	1%	-1%	-1%	2%	2%	-2%	0%
	Dry	0%	4%	5%	-2%	1%	-1%	2%	2%	5%	6%	7%	0%	2%
	Critical	2%	3%	4%	1%	16%	0%	1%	0%	4%	1%	0%	6%	2%

Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,326	5,840	8,406	5,576	12,051	8,774	8,112	7,540	10,482	11,782	10,216	6,550	6,203
1923	Below Normal	5,816	6,399	9,646	7,712	6,743	5,445	9,023	10,334	11,051	11,711	9,437	7,061	6,079
1924	Critical	7,309	6,173	5,200	4,817	6,456	4,510	7,884	7,752	10,640	10,190	8,047	4,552	5,052
1925	Dry	4,371	5,437	5,901	5,446	22,164	11,293	8,745	6,397	9,425	10,618	9,414	5,910	6,317
1926	Dry	5,949	5,141	5,742	6,747	15,684	6,002	8,239	7,508	9,818	11,587	8,643	4,497	5,759
1927	Wet	4,718	7,630	10,856	12,019	46,540	11,779	15,154	10,260	10,366	12,350	9,976	6,430	9,457
1928	Above Normal	6,331	9,572	7,977	8,449	11,384	24,116	9,163	10,925	11,500	12,738	12,019	7,358	7,968
1929	Critical	6,846	6,859	6,152	4,817	8,128	4,666	7,546	7,485	9,117	11,039	8,703	5,977	5,279
1930	Dry	6,031	4,718	8,086	7,501	9,065	10,623	6,331	7,528	10,144	10,817	8,975	5,331	5,762
1931	Critical	5,289	4,752	4,352	6,910	5,391	4,407	8,180	7,283	9,711	10,985	8,340	5,441	4,906
1932	Dry	6,316	4,225	10,243	6,540	5,054	5,102	6,321	5,444	7,189	8,790	7,264	4,359	4,661
1933	Critical	4,737	4,083	4,574	6,412	5,101	7,630	6,159	6,306	7,630	9,838	8,528	5,699	4,649
1934	Critical	5,147	3,849	6,942	7,339	7,404	5,408	7,020	7,027	10,655	10,339	8,010	4,773	5,078
1935	Below Normal	4,649	6,949	5,030	11,411	7,113	8,562	13,288	8,156	9,434	10,354	8,843	4,857	5,969
1936	Below Normal	5,118	4,727	5,098	14,023	13,313	7,456	7,216	7,551	8,951	11,120	9,406	5,459	6,009
1937	Below Normal	5,944	5,591	4,977	4,946	10,640	12,341	6,751	6,256	9,343	10,133	8,758	5,161	5,490
1938	Wet	5,737	13,921	29,559	9,811	48,388	53,530	17,535	10,719	9,177	10,488	9,752	10,801	13,812
1939	Dry	9,596	5,888	6,756	5,448	5,126	6,446	9,389	9,064	12,017	13,298	10,838	8,077	6,178
1940	Above Normal	5,835	5,724	5,888	13,919	40,068	31,899	11,146	7,547	10,303	12,303	9,962	7,415	9,734
1941	Wet	6,803	6,237	20,102	40,538	39,566	25,136	24,693	16,877	9,792	12,057	12,115	11,443	13,596
1942	Wet	8,975	6,021	26,330	26,671	43,324	7,128	11,315	12,553	8,698	10,776	11,353	11,105	11,083
1943	Wet	8,566	7,085	9,928	24,021	13,847	19,133	8,642	8,443	9,977	12,678	9,735	5,979	8,370
1944	Dry	6,165	5,951	5,561	5,770	8,088	7,149	8,033	6,939	9,630	11,033	10,108	7,138	5,537
1945	Below Normal	5,775	7,397	7,367	4,957	12,771	8,846	6,434	7,440	9,491	11,509	9,569	7,116	5,956
1946	Below Normal	6,485	7,916	34,999	14,322	8,246	6,820	8,018	7,945	9,953	11,270	9,078	5,236	7,917
1947	Dry	6,972	5,944	6,336	4,648	7,712	8,627	6,852	8,892	11,856	12,181	9,233	7,246	5,840
1948	Below Normal	5,383	5,004	4,512	7,899	9,309	7,977	13,016	8,769	10,716	11,122	9,161	7,818	6,082
1949	Dry	6,718	5,531	6,509	4,678	11,475	14,747	6,301	7,661	10,184	13,798	9,682	5,492	6,219
1950	Below Normal	6,523	5,787	5,354	9,003	11,091	8,136	6,795	8,091	9,766	10,860	9,036	5,695	5,812
1951	Above Normal	6,470	12,106	23,786	15,417	24,225	8,268	8,188	6,494	10,131	13,702	9,181	6,246	8,698
1952	Wet	5,983	7,368	25,764	18,641	27,891	19,811	21,117	11,763	8,349	9,879	10,044	11,303	10,733
1953	Wet	8,307	5,896	19,694	44,439	6,956	7,843	7,240	11,601	10,590	12,256	10,010	11,341	9,506
1954	Above Normal	8,788	9,966	6,203	21,514	27,123	18,514	15,608	13,419	10,482	13,793	11,633	5,724	9,818
1955	Dry	6,098	7,965	8,681	6,790	7,472	5,862	8,071	6,968	11,549	11,942	8,593	5,113	5,753
1956	Wet	5,564	7,306	42,173	51,744	30,956	8,740	7,139	13,542	9,594	9,860	8,737	11,380	12,519
1957	Above Normal	10,033	5,625	5,558	5,776	13,695	17,198	12,353	7,625	9,889	13,770	10,560	5,335	7,099
1958	Wet	11,716	9,901	15,271	22,727	86,914	30,873	22,493	11,629	10,672	13,113	10,898	12,120	15,430
1959	Below Normal	9,357	5,687	5,891	15,258	20,782	11,276	8,920	8,251	13,679	13,722	12,748	5,371	7,902
1960	Dry	6,646	6,904	5,353	6,064	12,396	9,358	7,200	6,252	12,238	11,895	10,359	7,436	6,162
1961	Dry	5,535	6,747	8,839	5,805	13,366	10,640	10,026	8,135	12,461	14,390	18,713	5,897	7,290
1962	Below Normal	5,837	7,288	9,478	7,690	15,809	10,350	7,175	8,286	10,103	14,113	9,552	7,564	6,837
1963	Wet	8,484	6,775	13,546	7,141	15,705	14,255	36,714	7,957	9,284	13,543	9,449	5,051	8,917
1964	Dry	7,985	12,579	6,102	8,246	6,156	5,897	9,986	8,302	10,287	11,083	9,773	6,964	6,252
1965	Wet	5,572	7,676	30,775	31,949	6,643	6,661	17,363	10,201	10,103	12,113	8,649	5,203	9,296
1966	Below Normal	6,563	12,832	6,625	12,216	11,225	16,939	9,805	7,758	13,550	13,871	11,497	7,394	7,879
1967	Wet	7,834	7,093	13,981	20,193	13,080	19,691	17,630	17,505	10,336	11,392	9,846	10,800	9,657
1968	Below Normal	8,754	5,520	6,767	10,173	26,080	9,160	9,454	7,679	14,388	12,930	11,355	6,776	7,759
1969	Wet	5,191	6,174	12,319	35,719	37,792	12,545	16,759	13,460	9,413	10,665	9,526	10,625	10,844
1970	Wet	9,791	5,743	25,755	77,920	20,697	9,851	10,542	8,094	11,445	14,367	10,233	5,768	12,777
1971	Wet	6,944	11,564	22,854	23,503	10,522	21,720	7,758	11,377	9,884	13,918	9,222	11,034	9,735
1972	Below Normal	9,595	6,653	7,335	7,305	8,654	18,489	9,052	8,217	12,555	13,158	11,878	6,005	7,208
1973	Above Normal	6,869	8,635	11,590	26,545	29,860	14,902	7,082	7,188	10,920	13,092	10,889	5,577	9,234
1974	Wet	6,633	38,257	29,885	57,394	10,522	46,750	15,855	7,914	9,871	10,887	11,358	12,130	15,638
1975	Wet	9,442	6,506	7,515	7,095	17,307	40,401	8,381	11,343	10,208	10,838	10,920	11,872	9,194
1976	Critical	11,544	6,980	6,452	4,932	7,501	7,345	7,208	8,341	12,573	12,539	7,402	5,034	5,924
1977	Critical	6,359	5,257	5,404	5,157	5,138	4,805	9,895	6,862	15,048	14,851	10,979	6,082	5,800
1978	Above Normal	7,418	5,512	8,779	19,877	17,437	26,728	14,175	10,513	10,265	11,262	9,104	4,947	8,840
1979	Below Normal	6,236	5,435	5,164	8,385	10,646	7,747	5,772	7,053	12,598	12,217	8,095	5,443	5,728
1980	Above Normal	6,157	8,002	9,857	27,233	43,883	11,724	6,904	7,730	10,785	11,397	9,056	5,292	9,481
1981	Dry	5,749	5,800	7,160	9,712	10,206	12,922	5,410	9,017	14,169	12,876	11,092	8,232	6,801
1982	Wet	5,229	16,235	34,915	15,574	32,915	21,635	33,671	5,064	8,521	9,625	8,650	11,445	12,242
1983	Wet	11,007	10,602	21,323	30,515	55,315	74,605	18,446	17,672	16,265	14,453	14,008	13,228	17,953
1984	Wet	10,212	20,409	42,812	12,089	8,434	13,763	8,652	7,965	10,113	14,228	8,527	5,342	9,873
1985	Dry	7,757	17,031	8,866	6,160	7,090	5,638	6,762	9,231	12,323	12,347	11,933	8,527	6,872
1986	Wet	6,934	6,242	6,583	8,940	61,621	33,114	6,316	8,642	10,875	10,896	9,357	4,896	10,424
1987	Dry	5,297	5,769	5,712	6,623	7,618	9,721	9,491	10,359	15,057	14,318	8,791	7,317	6,417
1988	Critical	6,280	6,028	9,004	10,289	6,356	5,986	6,886	7,281	13,995	13,666	7,859	6,170	6,046
1989	Dry	6,217	6,258	4,889	5,952	4,569	14,236	6,034	10,524	10,018	12,064	8,791	6,680	5,841
1990	Critical	5,272	6,626	5,218	7,691	5,329	5,785	7,399	6,414	10,146	12,090	7,604	5,101	5,127
1991	Critical	5,040	4,962	4,227	3,867	4,388	9,374	4,909	6,719	7,684	9,005	6,843	5,001	4,366
1992	Critical	4,896	5,852	4,646	4,743	10,707	7,389	5,210	9,977	13,503	12,256	9,805	6,073	5,742
1993	Above Normal	5,702	5,053	7,306	15,341	12,300	11,643	10,779	13,577	12,146	11,611	7,234	8,171	7,311
1994	Critical	7,316	5,656	6,839	5,796	7,820	7,494	8,602	7,306	12,088	12,676	11,199	6,602	6,015
1995	Wet	5,947	5,788	5,955	37,472	16,533	69,302	14,667	17,963	10,382	12,316	10,342	11,565	13,269
1996	Wet	8,564	6,729	10,772	12,352	43,686	17,701	8,167	14,026	8,809	11,135	8,287	8,523	9,524
1997	Wet	7,714	9,516	38,172	51,895	9,546	8,178	9,080	9,514	10,995	13,114	8,279	5,340	11,043
1998	Wet	6,409	7,664	7,786	38,950	73,746	29,385	12,138	22,546	23,449	14,846	13,450	12,950	15,787
1999	Wet	10,642	14,462	14,966	11,222	32,836	19,882	8,367	10,457	9,810	12,749	9,065	9,007	9,838
2000	Above Normal	9,601	7,718	5,967	16,184	49,501	17,374	8,030	8,963	10,920	13,057	10,123	5,200	9,741
2001	Dry	9,291	11,234	7,726	7,768	10,043	9,027	7,924	9,807	13,568	11,546	8,324	5,985	6,785
2002	Dry	8,862	7,230	13,707	17,724	13,339	9,537	8,194	9,365	11,933	13,519	8,513	7,905	7,860
2003	Above Normal	7,669	6,852	15,830	26,226	9,952	8,288	13,269	18,856	9,558	13,994	8,919	6,397	8,854
	Average	7,033	7,805	11,904	15,467	18,677	14,878	10,458	9,480	10,934	12,106	9,774	7,225	8,200
	Wet	7,651	9,954	20,754	28,098	31,203	24,747	14,840	11,888	10,653	12,098	10,069	9,488	11,558
	Above Normal	7,350	7,550	9,762	16,838	24,290	16,619	10,401	10,031	10,615	12,708	9,908	6,184	8,582
	Below Normal	6,574	6,656	8,446	9,664	12,316	9,967	8,623	7,985	11,113	12,007	9,887	6,211	6,616
	Dry	6,753	7,242	7,343	7,090	9,812	9,046	7,739	8,189	11,326	12,117	9,947	6,562	6,239
	Critical	6,336	5,590	5,751	6,064	6,643	6,233	7,241	7,396	11,066	11,623	8,610	5,542	5,332

Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,326	5,840	8,406	5,576	12,051	8,774	8,112	7,540	10,482	11,782	10,216	6,550	6,203
1923	Below Normal	5,816	6,399	9,646	7,712	6,743	5,466	9,080	9,836	10,523	10,372	9,418	5,716	5,858
1924	Critical	7,027	5,699	4,700	4,816	6,451	4,378	7,884	7,758	10,703	10,352	8,177	6,207	5,088
1925	Dry	4,700	5,440	5,904	5,568	22,164	10,873	8,847	6,403	9,465	10,620	9,414	5,910	6,328
1926	Dry	5,955	5,147	5,744	6,727	15,685	5,939	8,181	8,007	10,300	11,596	9,129	5,005	5,871
1927	Wet	5,228	7,630	10,859	12,021	35,323	11,834	15,113	10,229	10,375	12,381	9,981	6,432	8,845
1928	Above Normal	6,332	9,335	7,979	7,547	11,391	24,886	10,306	11,848	11,801	13,011	13,427	6,575	8,146
1929	Critical	7,578	6,960	6,250	4,819	8,130	4,666	7,544	7,507	9,936	12,252	8,989	5,909	5,475
1930	Dry	6,012	4,706	8,088	7,502	9,188	10,728	6,332	7,526	10,143	10,816	9,025	5,281	5,774
1931	Critical	5,285	4,754	4,352	6,910	5,391	4,407	8,207	7,292	10,387	11,007	8,316	5,781	4,968
1932	Dry	5,966	4,347	10,242	6,540	5,054	5,101	6,322	5,452	7,189	8,790	7,260	4,356	4,647
1933	Critical	4,735	4,079	4,612	6,412	5,102	7,630	6,197	6,307	7,672	9,832	8,518	5,974	4,671
1934	Critical	5,202	3,849	6,943	7,459	7,503	5,508	7,022	6,998	10,621	10,315	8,023	5,222	5,123
1935	Below Normal	4,662	6,950	5,031	11,411	7,114	8,562	13,289	8,143	9,431	10,352	8,841	4,855	5,969
1936	Below Normal	5,116	4,712	5,098	14,023	13,336	7,456	7,230	7,550	8,949	11,118	8,971	5,882	6,009
1937	Below Normal	5,974	5,585	4,995	4,951	10,640	12,342	7,049	6,270	9,335	10,128	8,755	5,158	5,511
1938	Wet	5,788	12,605	21,805	9,847	48,361	53,511	17,512	10,691	9,178	10,489	9,751	9,462	13,177
1939	Dry	9,587	5,877	6,754	5,447	5,125	6,363	9,883	9,592	14,381	12,977	13,239	8,479	6,525
1940	Above Normal	6,293	6,369	5,887	13,925	30,300	31,935	11,134	8,071	10,338	12,518	10,014	7,208	9,279
1941	Wet	8,225	6,660	18,108	40,544	39,556	25,122	24,676	16,855	9,790	11,998	12,079	11,414	13,575
1942	Wet	8,957	6,009	26,323	26,664	43,316	7,128	11,315	12,180	8,687	10,880	11,487	11,075	11,070
1943	Wet	8,544	7,076	9,921	24,015	13,839	19,122	8,622	8,408	9,975	12,650	9,733	5,979	8,360
1944	Dry	6,165	5,949	5,562	5,771	8,088	7,143	8,032	6,938	11,257	13,999	11,334	6,412	5,848
1945	Below Normal	5,675	7,473	7,433	4,958	12,772	8,847	6,432	7,438	9,489	12,284	9,541	7,170	6,007
1946	Below Normal	6,623	7,406	28,187	14,348	9,179	6,799	8,010	7,943	9,952	12,910	9,261	5,430	7,653
1947	Dry	7,773	5,939	6,340	4,635	7,718	8,631	7,162	8,906	11,191	12,945	10,112	6,838	5,945
1948	Below Normal	5,915	5,084	4,589	7,900	9,031	7,971	13,019	7,290	7,587	11,586	9,541	8,029	5,895
1949	Dry	6,387	5,532	6,507	4,677	12,909	14,739	6,284	7,625	10,710	13,967	9,675	5,482	6,318
1950	Below Normal	6,517	5,814	5,364	9,115	11,185	8,136	6,760	8,087	9,631	11,035	9,350	5,394	5,828
1951	Above Normal	8,468	7,648	21,346	15,418	24,210	8,263	8,193	6,496	10,136	13,701	9,247	6,247	8,410
1952	Wet	6,290	7,365	24,152	18,644	27,882	19,666	21,099	11,739	8,348	9,879	10,006	11,270	10,637
1953	Wet	8,284	5,896	19,678	44,433	6,956	7,828	7,241	11,039	10,568	12,386	10,316	11,306	9,491
1954	Above Normal	8,769	9,956	6,196	21,508	27,116	18,505	15,589	13,734	10,369	13,794	11,682	5,743	9,830
1955	Dry	6,411	7,963	8,612	6,792	8,675	4,760	8,456	7,012	12,097	14,588	10,229	5,779	6,131
1956	Wet	5,454	7,315	34,121	51,781	30,939	8,734	7,135	13,489	9,593	9,859	8,636	11,350	12,006
1957	Above Normal	10,014	5,625	5,558	5,776	13,660	17,169	12,337	7,624	9,913	13,697	10,971	5,357	7,117
1958	Wet	10,879	9,896	15,264	22,721	86,903	30,862	22,478	11,605	10,645	13,080	10,856	12,086	15,365
1959	Below Normal	9,330	5,687	5,891	15,232	20,775	11,450	8,923	8,248	14,212	13,815	12,135	5,381	7,909
1960	Dry	7,088	10,346	9,010	6,041	12,413	9,390	7,200	6,235	11,114	12,317	8,739	7,017	6,454
1961	Dry	5,551	6,878	8,957	5,803	11,358	8,302	9,977	8,490	12,415	14,123	14,240	6,763	6,823
1962	Below Normal	6,970	8,565	9,469	7,380	14,464	10,359	7,179	8,286	10,103	13,938	12,434	6,087	6,965
1963	Wet	8,502	6,070	11,222	7,151	15,683	15,122	35,788	7,942	9,285	13,267	9,437	5,054	8,713
1964	Dry	7,967	13,455	6,098	8,248	6,157	5,868	10,005	8,300	11,730	13,747	12,408	7,730	6,759
1965	Wet	5,517	7,672	21,072	31,994	6,631	8,256	15,632	10,652	10,122	12,787	8,674	5,183	8,763
1966	Below Normal	5,685	11,065	6,752	12,874	11,213	16,928	9,786	7,756	13,612	13,871	12,566	6,764	7,798
1967	Wet	7,294	7,319	13,591	20,189	13,073	19,691	17,623	17,484	10,311	11,358	9,804	10,768	9,603
1968	Below Normal	8,733	5,521	6,768	10,173	26,045	9,161	9,416	7,675	14,310	13,910	10,134	6,562	7,721
1969	Wet	5,370	6,273	11,869	34,938	37,790	12,534	16,742	13,925	9,424	10,658	9,522	10,487	10,804
1970	Wet	9,775	5,744	25,755	77,914	20,687	9,852	10,472	8,089	11,701	14,022	11,367	5,728	12,832
1971	Wet	7,386	11,534	20,520	23,511	11,546	21,157	7,738	11,368	9,880	13,901	9,219	10,928	9,632
1972	Below Normal	9,580	6,644	7,330	7,306	8,641	18,384	9,048	8,215	13,358	13,504	11,776	6,683	7,302
1973	Above Normal	5,887	8,649	8,946	26,305	29,848	14,889	7,080	7,190	10,938	13,092	10,887	5,575	8,997
1974	Wet	6,418	38,250	29,880	57,388	10,515	46,739	15,840	7,892	9,868	10,829	11,353	12,099	15,614
1975	Wet	9,419	6,498	7,516	7,096	17,286	40,392	8,381	11,309	10,205	10,815	10,928	11,842	9,185
1976	Critical	11,529	6,972	6,453	4,933	7,502	7,302	7,703	8,661	13,532	13,015	7,589	5,594	6,100
1977	Critical	7,441	6,706	8,271	5,427	14,405	4,690	9,569	6,791	15,061	13,828	8,982	5,979	6,457
1978	Above Normal	5,617	5,405	8,775	19,874	13,706	19,646	14,190	10,477	10,279	11,271	9,107	4,758	8,061
1979	Below Normal	6,212	5,434	5,164	8,385	11,896	7,741	5,852	7,049	12,635	12,589	8,160	5,433	5,831
1980	Above Normal	6,154	7,268	9,865	24,388	43,889	11,721	6,902	7,731	10,784	11,395	9,054	5,289	9,262
1981	Dry	5,746	5,798	7,161	9,713	10,207	11,420	5,419	9,033	14,168	14,050	12,184	5,959	6,714
1982	Wet	5,487	14,065	34,917	15,705	32,904	21,625	33,655	5,040	8,517	9,623	8,561	11,417	12,126
1983	Wet	10,989	10,596	21,317	30,510	55,306	74,594	18,433	17,650	16,242	14,423	13,969	13,196	17,940
1984	Wet	10,191	20,400	42,805	12,084	8,435	13,745	8,966	7,978	10,480	14,228	8,688	5,069	9,904
1985	Dry	5,898	16,459	9,741	6,149	7,091	6,888	6,815	9,204	14,271	12,400	11,769	8,389	6,956
1986	Wet	6,632	6,222	6,572	8,941	55,443	33,130	6,199	9,144	11,407	11,413	9,866	5,401	10,198
1987	Dry	5,671	6,264	5,712	6,627	7,622	9,724	9,899	10,694	14,994	13,635	10,477	8,851	6,665
1988	Critical	5,736	5,946	9,012	10,292	6,310	5,978	6,882	7,278	14,160	13,861	7,968	6,162	6,032
1989	Dry	6,129	6,260	5,094	5,952	4,571	14,237	7,259	10,483	9,709	11,959	8,875	5,927	5,855
1990	Critical	5,367	7,879	5,031	7,555	5,945	5,781	7,379	6,404	10,148	11,955	7,593	5,022	5,208
1991	Critical	5,074	4,895	4,231	3,969	4,448	9,374	4,911	6,715	7,680	9,048	6,830	4,973	4,374
1992	Critical	4,891	5,837	4,647	4,744	10,708	7,390	5,332	10,145	13,729	12,358	10,124	6,097	5,799
1993	Above Normal	5,753	5,287	7,306	15,343	12,302	11,645	10,364	6,345	8,942	11,609	7,340	8,129	6,672
1994	Critical	7,288	5,653	6,837	5,795	7,820	7,490	8,599	7,296	14,253	12,666	11,644	6,961	6,189
1995	Wet	5,700	5,754	5,957	34,463	16,541	69,288	14,410	17,943	10,355	12,284	10,304	11,535	13,042
1996	Wet	8,542	6,726	10,755	12,347	43,678	17,690	8,168	13,676	8,796	11,122	8,285	8,417	9,490
1997	Wet	7,696	9,823	38,162	51,890	9,548	8,174	9,076	9,510	11,469	14,060	8,302	5,317	11,145
1998	Wet	6,395	7,666	7,788	35,475	73,758	29,368	12,136	22,131	23,446	14,845	13,410	12,919	15,542
1999	Wet	10,625	14,452	14,961	11,217	32,832	19,873	8,368	10,420	9,805	12,746	9,062	8,887	9,825
2000	Above Normal	9,578	7,707	5,968	16,171	49,493	17,363	8,029	8,921	11,166	13,057	10,091	5,110	9,741
2001	Dry	8,704	11,402	7,614	7,836	10,151	9,027	7,904	10,302	14,556	12,718	9,241	6,186	6,991
2002	Dry	9,107	7,360	13,824	11,904	14,399	10,469	8,214	9,351	12,230	14,241	10,396	6,245	7,730
2003	Above Normal	8,395	9,079	15,875	17,910	9,817	9,225	12,423	18,837	9,561	13,993	8,402	6,856	8,517
	Average	7,060	7,809	11,427	15,171	18,461	14,791	10,463	9,411	11,050	12,321	9,944	7,184	8,161
	Wet	7,676	9,828	19,419	27,826	30,566	24,809	14,724	11,861	10,710	12,153	10,138	9,409	11,419
	Above Normal	7,382	7,347	9,342	15,812	23,148	16,168	10,388	9,568	10,392	12,743	10,036	6,116	8,353
	Below Normal	6,629	6,596	7,980	9,698	12,360	9,972	8,648	7,842	10,938	12,244	10,063	6,039	6,590
	Dry	6,712	7,507	7,609	6,774	9,921	8,867	7,899	8,309	11,773	12,749	10,430	6,478	6,352
	Critical	6,429	5,769	5,945	6,094	7,476	6,216	7,269	7,429	11,490	11,707	8,563	5,824	5,457

Change in Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	20	57	-498	-528	-1,339	-19	-1,345	-221
1924	Critical	-282	-473	-500	-1	-4	-133	0	7	63	162	130	1,655	36
1925	Dry	329	2	3	122	1	-420	102	6	40	3	0	0	11
1926	Dry	6	6	2	-20	0	-64	-58	499	482	9	486	508	112
1927	Wet	510	1	3	2	-11,217	55	-41	-30	8	31	5	1	-612
1928	Above Normal	1	-237	1	-901	8	771	1,143	922	301	273	1,408	-783	178
1929	Critical	732	101	98	2	2	0	-2	22	819	1,213	286	-68	195
1930	Dry	-19	-11	2	1	123	105	1	-2	-1	-1	50	-50	12
1931	Critical	-4	1	0	0	0	0	27	9	675	21	-24	340	62
1932	Dry	-350	122	-1	0	0	-1	0	8	0	0	-3	-4	-14
1933	Critical	-2	-4	38	0	0	0	39	1	42	-6	-11	276	22
1934	Critical	55	0	1	121	99	100	2	-29	-35	-24	14	450	45
1935	Below Normal	13	1	1	1	1	0	0	-13	-3	-2	-2	-2	0
1936	Below Normal	-2	-15	0	0	23	0	14	-1	-2	-2	-434	423	-1
1937	Below Normal	30	-6	17	5	0	0	297	14	-8	-5	-3	-2	20
1938	Wet	51	-1,316	-7,755	36	-28	-19	-23	-28	1	0	0	-1,339	-635
1939	Dry	-9	-11	-2	-1	-1	-83	494	527	2,364	-322	2,401	402	348
1940	Above Normal	458	645	0	5	-9,768	36	-12	524	35	215	51	-206	-455
1941	Wet	1,422	423	-1,995	6	-11	-13	-17	-22	-2	-58	-36	-29	-21
1942	Wet	-18	-11	-8	-6	-9	0	0	-374	-11	104	134	-30	-14
1943	Wet	-22	-10	-7	-6	-8	-11	-20	-34	-2	-28	-2	0	-9
1944	Dry	0	-2	0	0	0	-6	-1	-1	1,627	2,966	1,226	-726	311
1945	Below Normal	-100	76	66	1	2	1	-3	-2	-2	775	-28	54	51
1946	Below Normal	138	-510	-6,812	27	933	-21	-8	-2	-2	1,640	183	194	-264
1947	Dry	801	-5	4	-13	6	5	310	13	-665	764	880	-408	106
1948	Below Normal	532	80	77	1	-278	-6	3	-1,479	-3,128	464	380	211	-187
1949	Dry	-332	2	-2	-1	1,434	-7	-17	-36	526	169	-7	-10	99
1950	Below Normal	-6	27	11	112	94	0	-35	-4	-135	175	314	-301	16
1951	Above Normal	1,998	-4,458	-2,440	1	-15	-5	5	3	5	-1	66	1	-289
1952	Wet	307	-3	-1,612	3	-9	-145	-18	-24	-1	0	-38	-33	-97
1953	Wet	-23	0	-16	-7	0	-15	0	-562	-22	130	306	-34	-15
1954	Above Normal	-19	-10	-7	-6	-7	-9	-19	315	-113	1	49	19	12
1955	Dry	313	-2	-68	2	1,204	-1,101	385	45	548	2,646	1,635	666	378
1956	Wet	-109	9	-8,053	36	-17	-6	-4	-53	-1	0	-102	-30	-512
1957	Above Normal	-19	0	0	0	-35	-29	-16	-2	23	-72	411	21	17
1958	Wet	-837	-5	-7	-6	-11	-11	-15	-24	-27	-32	-42	-34	-64
1959	Below Normal	-26	1	0	-26	-7	174	4	-3	532	93	-613	9	7
1960	Dry	442	3,442	3,657	-23	18	32	1	-17	-1,124	422	-1,620	-420	292
1961	Dry	16	131	118	-2	-2,009	-2,338	-49	355	-46	-267	-4,472	866	-467
1962	Below Normal	1,133	1,278	-9	-310	-1,345	8	4	0	-1	-175	2,882	-1,477	128
1963	Wet	18	-704	-2,324	10	-22	867	-926	-15	2	-276	-12	3	-204
1964	Dry	-18	876	-4	2	1	-29	19	-2	1,443	2,664	2,635	766	507
1965	Wet	-55	-3	-9,703	45	-12	1,595	-1,731	451	19	674	25	-21	-532
1966	Below Normal	-879	-1,767	127	658	-12	-10	-19	-2	61	0	1,068	-629	-82
1967	Wet	-541	226	-390	-4	-8	0	-7	-20	-25	-34	-41	-32	-54
1968	Below Normal	-21	1	0	1	-35	0	-39	-4	-78	980	-1,221	-214	-38
1969	Wet	179	99	-450	-781	-3	-11	-16	466	11	-6	-4	-138	-40
1970	Wet	-16	1	0	-6	-10	0	-70	-6	256	-345	1,134	-40	55
1971	Wet	442	-30	-2,334	8	1,023	-563	-20	-9	-4	-17	-3	-105	-103
1972	Below Normal	-15	-9	-5	1	-13	-105	-4	-2	803	345	-102	678	94
1973	Above Normal	-982	13	-2,644	-240	-12	-12	-2	2	18	0	-2	-2	-238
1974	Wet	-215	-7	-5	-6	-7	-11	-15	-21	-3	-58	-5	-31	-23
1975	Wet	-23	-8	1	1	-21	-9	1	-34	-4	-23	8	-30	-9
1976	Critical	-15	-7	1	1	1	-43	495	320	959	476	187	560	176
1977	Critical	1,082	1,449	2,867	270	9,267	-115	-325	-71	14	-1,023	-1,997	-103	657
1978	Above Normal	-1,800	-107	-4	-3	-3,732	-7,082	15	-36	14	8	3	-189	-779
1979	Below Normal	-24	-1	-1	0	1,250	-6	80	-4	37	371	65	-9	103
1980	Above Normal	-2	-734	9	-2,844	5	-4	-2	1	0	-2	-2	-2	-219
1981	Dry	-2	-3	1	1	1	-1,502	8	15	-1	1,173	1,092	-2,273	-87
1982	Wet	258	-2,170	2	131	-11	-11	-15	-24	-3	-2	-88	-28	-116
1983	Wet	-18	-6	-6	-5	-8	-12	-13	-22	-23	-30	-38	-31	-13
1984	Wet	-21	-9	-6	-5	1	-18	314	14	367	0	161	-273	31
1985	Dry	-1,859	-571	874	-11	0	1,250	54	-28	1,948	52	-164	-137	84
1986	Wet	-302	-20	-11	1	-6,179	16	-117	501	532	517	509	505	-226
1987	Dry	374	495	0	5	4	3	409	335	-63	-683	1,686	1,534	247
1988	Critical	-544	-82	7	3	-46	-8	-4	-3	165	195	110	-8	-13
1989	Dry	-88	2	205	0	1	1	1,226	-41	-309	-105	84	-754	13
1990	Critical	95	1,253	-187	-135	616	-4	-19	-10	3	-136	-11	-79	80
1991	Critical	34	-67	4	102	61	1	2	-4	-4	44	-14	-28	8
1992	Critical	-4	-15	1	1	1	1	122	168	226	103	320	24	57
1993	Above Normal	51	235	0	2	2	2	-415	-7,233	-3,204	-2	106	-42	-639
1994	Critical	-28	-4	-2	-1	-1	-4	-2	-10	2,165	-10	445	359	174
1995	Wet	-247	-34	2	-3,009	8	-14	-257	-20	-27	-33	-38	-30	-227
1996	Wet	-22	-3	-17	-5	-8	-11	1	-351	-13	-13	-2	-106	-34
1997	Wet	-18	307	-10	-5	2	-4	-4	-4	474	946	24	-24	102
1998	Wet	-14	2	2	-3,474	12	-17	-2	-415	-3	-1	-41	-32	-245
1999	Wet	-18	-9	-5	-5	-5	-9	1	-37	-5	-2	-3	-121	-13
2000	Above Normal	-23	-11	1	-13	-8	-12	-1	-42	246	0	-32	-90	1
2001	Dry	-587	168	-112	68	108	0	-21	495	988	1,172	917	200	206
2002	Dry	245	129	117	-5,820	1,060	932	20	-13	297	722	1,883	-1,659	-130
2003	Above Normal	726	2,227	45	-8,316	-135	937	-846	-19	3	-1	-517	459	-337
	Average	27	4	-477	-295	-216	-87	5	-70	116	214	170	-42	-39
	Wet	26	-126	-1,335	-271	-637	63	-116	-27	57	56	70	-79	-140
	Above Normal	32	-203	-420	-1,026	-1,141	-451	-13	-464	-223	35	128	-68	-229
	Below Normal	55	-60	-466	34	44	4	25	-143	-175	237	176	-172	-27
	Dry	-41	265	266	-316	108	-179	160	120	447	632	484	-83	113
	Critical	93	179	194	30	833	-17	28	33	424	85	-47	281	125

Percent Change in Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	-5%	-5%	-11%	0%	-19%	-4%
1924	Critical	-4%	-8%	-10%	0%	0%	-3%	0%	0%	1%	2%	2%	36%	1%
1925	Dry	8%	0%	0%	2%	0%	-4%	1%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	7%	5%	0%	6%	11%	2%
1927	Wet	11%	0%	0%	0%	-24%	0%	0%	0%	0%	0%	0%	0%	-6%
1928	Above Normal	0%	-2%	0%	-11%	0%	3%	12%	8%	3%	2%	12%	-11%	2%
1929	Critical	11%	1%	2%	0%	0%	0%	0%	0%	9%	11%	3%	-1%	4%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	0%	6%	1%
1932	Dry	-6%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	1%	0%	0%	0%	1%	0%	1%	0%	0%	5%	0%
1934	Critical	1%	0%	0%	2%	1%	2%	0%	0%	0%	0%	0%	9%	1%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-5%	8%	0%
1937	Below Normal	1%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-9%	-26%	0%	0%	0%	0%	0%	0%	0%	0%	-12%	-5%
1939	Dry	0%	0%	0%	0%	0%	-1%	5%	6%	20%	-2%	22%	5%	6%
1940	Above Normal	8%	11%	0%	0%	-24%	0%	0%	7%	0%	2%	1%	-3%	-5%
1941	Wet	21%	7%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	17%	27%	12%	-10%	6%
1945	Below Normal	-2%	1%	1%	0%	0%	0%	0%	0%	0%	7%	0%	1%	1%
1946	Below Normal	2%	-6%	-19%	0%	11%	0%	0%	0%	0%	15%	2%	4%	-3%
1947	Dry	11%	0%	0%	0%	0%	0%	5%	0%	-6%	6%	10%	-6%	2%
1948	Below Normal	10%	2%	2%	0%	-3%	0%	0%	-17%	-29%	4%	4%	3%	-3%
1949	Dry	-5%	0%	0%	0%	12%	0%	0%	0%	5%	1%	0%	0%	2%
1950	Below Normal	0%	0%	0%	1%	1%	0%	-1%	0%	-1%	2%	3%	-5%	0%
1951	Above Normal	31%	-37%	-10%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-3%
1952	Wet	5%	0%	-6%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-5%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	2%	-1%	0%	0%	0%	0%
1955	Dry	5%	0%	-1%	0%	16%	-19%	5%	1%	5%	22%	19%	13%	7%
1956	Wet	-2%	0%	-19%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-4%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	4%	0%	0%
1958	Wet	-7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	1%	-5%	0%	0%
1960	Dry	7%	50%	68%	0%	0%	0%	0%	0%	-9%	4%	-16%	-6%	5%
1961	Dry	0%	2%	1%	0%	-15%	-22%	0%	4%	0%	-2%	-24%	15%	-6%
1962	Below Normal	19%	18%	0%	-4%	-9%	0%	0%	0%	0%	-1%	30%	-20%	2%
1963	Wet	0%	-10%	-17%	0%	0%	6%	-3%	0%	0%	-2%	0%	0%	-2%
1964	Dry	0%	7%	0%	0%	0%	0%	0%	0%	14%	24%	27%	11%	8%
1965	Wet	-1%	0%	-32%	0%	0%	24%	-10%	4%	0%	6%	0%	0%	-6%
1966	Below Normal	-13%	-14%	2%	5%	0%	0%	0%	0%	0%	0%	9%	-9%	-1%
1967	Wet	-7%	3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	8%	-11%	-3%	0%
1969	Wet	3%	2%	-4%	-2%	0%	0%	0%	3%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	-1%	0%	2%	-2%	11%	-1%	0%
1971	Wet	6%	0%	-10%	0%	10%	-3%	0%	0%	0%	0%	0%	-1%	-1%
1972	Below Normal	0%	0%	0%	0%	0%	-1%	0%	0%	6%	3%	-1%	11%	1%
1973	Above Normal	-14%	0%	-23%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1974	Wet	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	-1%	7%	4%	8%	4%	3%	11%	3%
1977	Critical	17%	28%	53%	5%	180%	-2%	-3%	-1%	0%	-7%	-18%	-2%	11%
1978	Above Normal	-24%	-2%	0%	0%	-21%	-26%	0%	0%	0%	0%	0%	-4%	-9%
1979	Below Normal	0%	0%	0%	0%	12%	0%	1%	0%	0%	3%	1%	0%	2%
1980	Above Normal	0%	-9%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	-12%	0%	0%	0%	9%	10%	-28%	-1%
1982	Wet	5%	-13%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	4%	0%	4%	0%	2%	-5%	0%
1985	Dry	-24%	-3%	10%	0%	0%	22%	1%	0%	16%	0%	-1%	-2%	1%
1986	Wet	-4%	0%	0%	0%	-10%	0%	-2%	6%	5%	5%	5%	10%	-2%
1987	Dry	7%	9%	0%	0%	0%	0%	4%	3%	0%	-5%	19%	21%	4%
1988	Critical	-9%	-1%	0%	0%	-1%	0%	0%	0%	1%	1%	1%	0%	0%
1989	Dry	-1%	0%	4%	0%	0%	0%	20%	0%	-3%	-1%	1%	-11%	0%
1990	Critical	2%	19%	-4%	-2%	12%	0%	0%	0%	0%	-1%	0%	-2%	2%
1991	Critical	1%	-1%	0%	3%	1%	0%	0%	0%	0%	0%	0%	-1%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	2%	2%	2%	1%	3%	0%	1%
1993	Above Normal	1%	5%	0%	0%	0%	0%	-4%	-53%	-26%	0%	1%	-1%	-9%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	4%	5%	3%
1995	Wet	-4%	-1%	0%	-8%	0%	0%	-2%	0%	0%	0%	0%	0%	-2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	-1%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	0%	0%	4%	7%	0%	0%	1%
1998	Wet	0%	0%	0%	-9%	0%	0%	0%	-2%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-6%	1%	-1%	1%	1%	0%	0%	5%	7%	10%	11%	3%	3%
2002	Dry	3%	2%	1%	-33%	8%	10%	0%	0%	2%	5%	22%	-21%	-2%
2003	Above Normal	9%	32%	0%	-32%	-1%	11%	-6%	0%	0%	0%	-6%	7%	-4%
	Average	1%	1%	-1%	-1%	2%	0%	0%	0%	1%	2%	2%	0%	0%
	Wet	1%	-1%	-5%	-1%	-1%	1%	-1%	0%	1%	0%	1%	-1%	-1%
	Above Normal	1%	0%	-3%	-4%	-4%	-1%	0%	-3%	-2%	0%	1%	-1%	-3%
	Below Normal	1%	0%	-1%	0%	1%	0%	0%	-2%	-2%	2%	2%	-2%	0%
	Dry	0%	4%	5%	-2%	1%	-1%	2%	1%	4%	6%	7%	0%	2%
	Critical	2%	3%	4%	1%	16%	0%	1%	0%	4%	1%	0%	6%	2%

Sacramento River Flow Near Wilkins Slough (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	5,180	5,127	10,810	7,837	19,435	12,397	8,921	6,486	7,103	8,181	7,232	5,422	6,273
1923	Below Normal	5,270	7,313	15,582	11,290	8,857	6,929	9,517	6,583	7,056	8,371	6,584	6,712	6,057
1924	Critical	6,125	5,129	5,046	5,720	8,744	4,905	4,844	4,822	7,305	7,382	6,170	3,720	4,222
1925	Dry	3,403	5,067	7,878	6,702	32,343	13,431	11,951	5,546	6,682	7,251	6,640	4,916	6,690
1926	Dry	4,714	4,597	5,868	8,482	26,825	7,216	8,756	4,764	5,901	8,125	5,689	3,937	5,681
1927	Wet	3,642	11,323	14,775	16,482	39,012	18,250	20,532	9,199	6,878	8,310	6,528	5,302	9,610
1928	Above Normal	5,109	11,022	9,529	11,299	18,518	31,776	11,186	9,378	7,832	9,328	9,188	6,415	8,498
1929	Critical	5,167	6,355	6,649	5,572	10,152	5,623	5,055	5,116	5,838	7,570	5,843	4,940	4,458
1930	Dry	4,385	4,190	12,133	9,901	14,295	16,189	5,150	5,056	6,021	7,088	6,111	4,461	5,744
1931	Critical	4,171	4,062	4,180	8,579	6,227	5,617	4,931	4,557	6,423	8,365	6,446	4,917	4,145
1932	Dry	5,158	4,141	13,482	8,494	6,825	8,381	5,073	4,725	5,438	6,511	5,609	3,961	4,720
1933	Critical	3,691	3,607	4,705	7,677	5,491	10,474	5,305	4,671	5,662	7,570	6,849	5,263	4,302
1934	Critical	3,978	3,562	9,140	9,351	11,036	7,597	5,005	5,021	7,854	8,088	6,626	4,244	4,927
1935	Below Normal	3,695	7,482	5,949	15,478	10,369	13,856	25,907	7,522	6,013	7,055	6,154	4,468	6,878
1936	Below Normal	4,194	4,107	5,375	20,387	26,974	10,163	6,530	5,700	6,328	7,666	6,711	4,985	6,559
1937	Below Normal	4,729	4,635	4,898	5,986	13,929	17,673	9,314	5,435	6,284	6,780	6,167	4,487	5,449
1938	Wet	4,982	20,014	32,332	13,118	38,566	40,130	25,941	17,112	7,191	6,920	6,457	10,248	13,434
1939	Dry	8,867	5,313	7,209	5,919	6,308	7,576	6,626	6,058	8,139	9,755	7,970	7,605	5,291
1940	Above Normal	4,756	4,568	5,893	19,563	32,307	33,412	22,161	6,374	6,902	8,789	7,026	6,862	9,544
1941	Wet	5,455	5,073	26,761	38,084	37,387	33,297	33,797	19,367	7,085	7,980	8,392	10,171	14,058
1942	Wet	7,636	5,633	31,089	32,019	38,545	10,068	14,680	13,154	7,133	6,954	7,839	10,096	11,138
1943	Wet	7,686	6,808	11,827	30,994	26,317	28,024	9,908	8,201	7,031	8,910	6,557	5,295	9,526
1944	Dry	5,155	5,065	5,654	7,152	13,024	10,832	5,897	5,670	6,532	7,646	7,802	7,027	5,277
1945	Below Normal	4,713	7,745	9,290	6,480	22,182	11,708	6,264	6,103	6,874	8,222	7,027	6,844	6,218
1946	Below Normal	5,429	8,085	33,500	26,555	10,112	8,725	6,632	6,445	7,090	8,160	6,556	5,344	8,061
1947	Dry	5,913	5,623	8,355	5,102	10,539	11,032	6,049	5,898	8,766	9,213	6,878	7,408	5,485
1948	Below Normal	4,700	5,458	4,620	9,842	9,973	9,592	15,613	11,811	9,980	8,255	6,446	8,097	6,301
1949	Dry	6,073	5,091	6,881	5,469	12,088	24,509	6,512	6,410	7,178	10,664	7,267	5,438	6,273
1950	Below Normal	5,191	5,085	5,268	11,290	17,618	10,347	6,738	6,027	6,697	7,520	6,305	5,337	5,627
1951	Above Normal	5,219	14,877	30,549	23,019	30,308	12,090	6,535	6,091	7,059	10,134	6,624	6,332	9,577
1952	Wet	5,290	7,393	29,864	31,651	32,060	28,946	23,666	13,052	6,978	6,928	7,267	11,722	12,368
1953	Wet	7,882	6,015	27,375	37,529	11,991	10,447	6,603	12,188	8,643	9,385	7,498	11,739	9,559
1954	Above Normal	8,529	10,262	6,849	21,709	32,444	25,644	19,121	12,388	7,916	11,004	9,806	5,653	10,320
1955	Dry	5,452	10,171	12,835	9,916	8,781	7,396	6,264	5,983	8,860	9,485	6,732	4,896	5,855
1956	Wet	4,747	7,166	35,740	39,713	32,711	15,347	8,263	13,390	7,163	6,998	6,623	11,141	11,425
1957	Above Normal	8,988	5,833	5,647	7,135	16,668	22,992	11,830	6,406	7,461	11,079	8,330	5,187	7,102
1958	Wet	13,334	11,360	17,791	28,917	43,156	33,014	31,395	12,904	9,399	9,404	8,107	11,695	13,874
1959	Below Normal	8,276	5,214	6,062	18,604	29,781	15,050	6,778	6,494	10,128	10,402	10,916	5,875	8,040
1960	Dry	5,805	6,487	5,053	7,213	19,927	14,102	5,464	5,222	8,506	8,812	7,863	6,972	6,103
1961	Dry	4,238	7,378	12,566	6,924	22,787	16,011	9,120	5,997	9,371	10,922	16,586	5,805	7,699
1962	Below Normal	4,594	6,879	13,049	8,729	24,572	16,018	6,528	6,337	6,998	11,164	7,243	7,714	7,214
1963	Wet	11,503	6,813	16,271	8,844	27,188	18,046	33,839	7,573	6,905	9,748	6,584	5,290	9,540
1964	Dry	8,093	13,741	7,020	10,479	8,144	6,853	6,296	6,126	6,540	7,482	7,420	6,838	5,745
1965	Wet	4,718	9,358	32,890	34,634	11,735	8,939	21,533	9,037	7,063	7,849	6,330	5,328	9,670
1966	Below Normal	6,061	14,586	6,879	18,832	16,025	18,998	8,583	6,506	9,690	10,412	9,474	7,291	8,055
1967	Wet	6,850	8,201	21,543	28,809	24,805	23,832	20,859	18,748	9,235	7,350	7,431	11,292	11,422
1968	Below Normal	8,898	6,420	7,855	15,351	31,329	15,787	7,969	6,330	10,696	8,745	9,686	6,149	8,128
1969	Wet	5,289	7,019	17,435	36,103	35,936	21,128	19,293	13,553	7,090	6,952	6,470	10,513	11,255
1970	Wet	9,598	5,961	30,000	42,642	30,335	16,031	9,238	6,445	7,636	10,443	7,318	5,433	10,958
1971	Wet	6,674	12,112	30,769	30,472	14,155	24,424	6,917	10,232	7,201	9,921	6,607	10,945	10,349
1972	Below Normal	9,346	5,988	8,483	9,240	9,867	21,242	7,060	6,479	8,873	9,915	10,019	5,927	6,819
1973	Above Normal	7,064	10,675	15,599	32,801	33,390	25,128	7,872	6,259	7,389	9,332	8,822	5,402	10,242
1974	Wet	6,831	33,251	32,479	39,552	16,275	35,093	27,136	7,165	6,903	8,304	8,938	12,742	14,206
1975	Wet	9,680	6,539	9,235	8,406	29,308	35,513	10,328	10,815	7,157	7,431	8,380	12,055	9,333
1976	Critical	11,027	6,429	6,437	5,763	6,543	9,832	5,388	6,408	9,676	9,725	6,840	5,008	5,399
1977	Critical	5,340	4,549	4,838	5,064	5,228	5,098	7,013	5,075	10,596	11,463	9,533	6,051	4,833
1978	Above Normal	6,631	5,112	10,871	32,698	30,483	32,300	19,140	10,457	7,065	8,025	7,140	6,128	10,630
1979	Below Normal	5,560	5,211	5,423	11,281	16,840	12,079	6,930	6,362	8,991	9,227	7,239	5,372	6,061
1980	Above Normal	5,699	9,219	12,176	33,183	36,899	19,372	6,558	6,136	6,976	8,132	7,207	5,401	9,449
1981	Dry	5,315	5,133	8,905	15,462	15,305	16,640	6,335	6,169	9,848	9,134	9,403	8,703	7,034
1982	Wet	5,306	22,233	33,427	25,685	32,551	28,265	33,415	6,640	6,711	7,016	6,877	12,715	13,301
1983	Wet	11,410	12,848	30,381	33,957	40,284	42,832	27,670	23,634	17,991	12,959	12,248	14,745	16,970
1984	Wet	11,140	27,139	37,813	19,245	11,362	16,116	9,161	6,552	7,064	10,062	7,028	5,597	10,205
1985	Dry	7,543	20,417	13,295	7,712	8,821	7,259	6,321	6,475	8,168	9,207	9,143	7,699	6,771
1986	Wet	5,651	5,027	8,053	11,419	42,090	35,100	7,319	5,692	6,520	6,571	6,029	4,784	8,656
1987	Dry	4,823	4,599	5,972	7,873	11,567	16,066	7,736	6,749	10,339	10,680	6,650	6,747	6,032
1988	Critical	5,295	4,555	12,196	18,166	8,348	6,788	4,847	4,782	9,640	10,414	5,995	5,329	5,843
1989	Dry	4,981	6,551	5,844	7,934	5,079	23,541	7,616	7,895	6,919	9,036	6,776	7,727	6,065
1990	Critical	6,032	6,676	5,653	10,561	7,005	7,891	5,048	4,269	7,226	8,568	5,444	4,917	4,800
1991	Critical	4,117	4,508	4,696	4,433	4,873	17,184	6,481	4,755	5,458	6,706	5,888	5,175	4,505
1992	Critical	4,234	5,216	4,642	6,616	18,771	13,378	5,937	7,163	10,501	9,249	8,329	6,906	6,076
1993	Above Normal	5,123	4,676	8,739	31,322	30,310	18,110	15,227	13,355	12,885	9,133	7,108	8,971	9,940
1994	Critical	7,705	5,387	8,515	7,332	12,429	9,626	6,613	6,172	8,467	10,437	11,062	8,247	6,165
1995	Wet	5,495	5,068	7,570	38,595	30,041	42,210	16,354	25,046	10,429	9,784	8,746	12,198	12,800
1996	Wet	7,865	5,119	13,505	20,162	37,440	26,158	10,089	14,163	7,175	8,963	6,579	9,492	10,039
1997	Wet	5,973	9,040	32,801	39,926	16,409	9,458	6,730	6,472	7,090	9,267	6,560	5,352	9,414
1998	Wet	5,210	7,074	14,013	36,191	43,860	32,423	18,113	27,374	30,000	12,348	10,566	13,771	15,119
1999	Wet	9,872	13,081	19,365	12,541	35,017	29,591	10,918	9,322	6,965	9,254	6,585	8,637	10,306
2000	Above Normal	8,120	6,701	5,980	17,018	37,629	30,172	7,494	8,264	7,787	9,500	8,565	5,772	9,203
2001	Dry	8,187	9,943	7,101	10,024	14,401	16,339	6,095	5,353	8,608	8,423	5,762	6,879	6,467
2002	Dry	6,961	7,338	21,075	30,721	14,109	11,556	6,829	6,302	7,445	10,258	6,645	7,205	8,276
2003	Above Normal	5,817	5,093	24,470	32,677	14,274	12,426	13,058	26,356	7,268	10,505	7,088	6,062	10,032
	Average	6,324	7,987	13,881	17,825	20,922	17,873	11,387	8,638	8,121	8,857	7,527	7,140	8,240
	Wet	7,297	10,641	23,658	28,296	29,944	25,488	17,835	12,578	8,717	8,693	7,482	9,550	11,482
	Above Normal	6,353	7,764	12,259	22,522	27,722	22,985	12,425	9,829	7,804	9,429	7,845	6,134	9,234
	Below Normal	5,761	6,729	9,445	13,525	17,745	13,440	9,312	6,724	7,978	8,707	7,609	6,043	6,819
	Dry	5,837	7,269	9,285	9,527	13,954	13,052	6,894	5,911	7,737	8,872	7,608	6,346	6,178
	Critical	5,574	5,003	6,392	7,903	8,737	8,668	5,539	5,234	7,887	8,795	7,086	5,393	4,973

Sacramento River Flow Near Wilkins Slough (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	5,180	5,127	10,810	7,837	19,435	12,397	8,921	6,486	7,103	8,181	7,232	5,422	6,273
1923	Below Normal	5,270	7,313	15,582	11,291	8,857	6,949	9,574	6,085	6,538	7,037	6,637	5,351	5,840
1924	Critical	5,861	4,644	4,544	5,719	8,730	4,768	4,843	4,826	7,367	7,543	6,297	5,374	4,257
1925	Dry	3,705	5,081	7,890	6,829	32,343	13,014	12,057	5,551	6,722	7,253	6,640	4,916	6,701
1926	Dry	4,714	4,597	5,871	8,471	26,820	7,153	8,699	5,263	6,373	8,130	6,180	4,450	5,793
1927	Wet	4,150	11,143	14,806	16,500	37,271	18,387	20,449	9,151	6,877	8,336	6,529	5,302	9,536
1928	Above Normal	5,109	10,784	9,532	10,397	18,532	31,954	12,322	10,294	8,125	9,604	10,599	5,623	8,638
1929	Critical	5,924	6,439	6,751	5,576	10,157	5,625	5,054	5,115	6,657	8,767	6,115	4,869	4,652
1930	Dry	4,377	4,183	12,137	9,903	14,419	16,293	5,151	5,055	6,021	7,087	6,161	4,410	5,757
1931	Critical	4,168	4,063	4,180	8,579	6,227	5,618	4,958	4,565	7,098	8,374	6,428	5,261	4,208
1932	Dry	4,803	4,273	13,478	8,495	6,826	8,380	5,073	4,733	5,438	6,511	5,606	3,958	4,706
1933	Critical	3,689	3,603	4,743	7,676	5,491	10,474	5,333	4,671	5,693	7,564	6,839	5,527	4,322
1934	Critical	4,029	3,564	9,143	9,472	11,133	7,698	5,007	4,994	7,820	8,065	6,640	4,693	4,972
1935	Below Normal	3,699	7,487	5,951	15,480	10,371	13,857	25,912	7,509	6,010	7,054	6,153	4,466	6,878
1936	Below Normal	4,192	4,106	5,375	20,394	26,991	10,163	6,544	5,699	6,326	7,664	6,277	5,416	6,560
1937	Below Normal	4,748	4,631	4,916	5,991	13,929	17,674	9,616	5,444	6,279	6,776	6,165	4,485	5,469
1938	Wet	5,033	18,704	30,535	13,206	38,557	40,125	25,911	17,081	7,190	6,919	6,457	8,909	13,169
1939	Dry	8,882	5,289	7,202	5,914	6,305	7,493	7,124	6,575	10,498	9,412	10,391	7,979	5,636
1940	Above Normal	5,228	5,195	5,892	19,579	30,041	33,437	22,114	6,883	6,919	9,004	7,074	6,657	9,516
1941	Wet	6,882	5,468	24,771	38,089	37,385	33,293	33,793	19,345	7,084	7,922	8,357	10,142	14,038
1942	Wet	7,618	5,622	31,088	32,017	38,544	10,069	14,680	12,781	7,125	6,994	7,972	10,063	11,122
1943	Wet	7,697	6,837	11,784	30,993	26,309	28,013	9,888	8,168	7,030	8,881	6,556	5,295	9,519
1944	Dry	5,154	5,064	5,654	7,152	13,024	10,827	5,896	5,669	8,159	10,583	9,003	6,306	5,585
1945	Below Normal	4,650	7,828	9,356	6,448	22,232	11,709	6,262	6,101	6,872	8,997	6,985	6,906	6,273
1946	Below Normal	5,569	7,547	31,921	26,627	11,016	8,682	6,623	6,442	7,088	9,747	6,711	5,550	8,113
1947	Dry	6,719	5,609	8,369	5,095	10,549	11,038	6,360	5,906	8,104	9,991	7,743	6,987	5,590
1948	Below Normal	5,248	5,529	4,701	9,846	9,698	9,593	15,615	10,331	6,916	8,764	6,785	8,290	6,119
1949	Dry	5,735	5,100	6,877	5,467	13,521	24,479	6,501	6,377	7,706	10,824	7,264	5,431	6,371
1950	Below Normal	5,187	5,083	5,280	11,392	17,711	10,348	6,704	6,025	6,562	7,645	6,623	5,030	5,638
1951	Above Normal	7,226	10,370	29,982	23,027	30,301	12,080	6,537	6,092	7,059	10,133	6,690	6,332	9,401
1952	Wet	5,598	7,386	28,256	31,655	32,057	28,799	23,648	13,027	6,978	6,927	7,229	11,690	12,272
1953	Wet	7,859	6,016	27,358	37,528	11,992	10,433	6,604	11,626	8,626	9,514	7,801	11,700	9,544
1954	Above Normal	8,514	10,254	6,842	21,704	32,443	25,635	19,102	12,703	7,801	11,008	9,855	5,670	10,333
1955	Dry	5,765	10,163	12,770	9,920	9,986	6,274	6,682	6,005	9,409	12,122	8,344	5,549	6,230
1956	Wet	4,648	7,195	33,855	39,729	32,700	15,329	8,252	13,334	7,161	6,997	6,521	11,113	11,291
1957	Above Normal	8,969	5,833	5,647	7,135	16,633	22,964	11,815	6,405	7,484	11,007	8,742	5,201	7,119
1958	Wet	12,499	11,364	17,782	28,910	43,156	33,012	31,392	12,880	9,372	9,373	8,066	11,663	13,812
1959	Below Normal	8,250	5,216	6,063	18,578	29,775	15,224	6,781	6,492	10,661	10,492	10,304	5,891	8,048
1960	Dry	6,246	9,920	8,605	7,158	19,997	14,157	5,477	5,211	7,387	9,256	6,225	6,583	6,394
1961	Dry	4,246	7,498	12,676	6,906	20,787	13,688	9,082	6,365	9,312	10,657	12,042	6,704	7,229
1962	Below Normal	5,695	8,136	13,027	8,436	23,249	16,038	6,528	6,336	6,997	10,989	10,126	6,185	7,338
1963	Wet	11,574	6,108	13,960	8,865	27,154	18,909	33,622	7,567	6,905	9,471	6,575	5,292	9,381
1964	Dry	8,075	14,618	7,010	10,484	8,147	6,849	6,294	6,125	7,984	10,120	10,030	7,582	6,248
1965	Wet	4,687	9,381	30,640	34,662	11,689	10,520	19,698	9,512	7,072	8,527	6,346	5,314	9,589
1966	Below Normal	5,187	12,838	7,012	19,479	16,005	18,989	8,566	6,504	9,752	10,413	10,543	6,651	7,974
1967	Wet	6,327	8,435	21,144	28,808	24,797	23,832	20,853	18,728	9,211	7,318	7,390	11,261	11,369
1968	Below Normal	8,878	6,422	7,856	15,352	31,321	15,788	7,931	6,328	10,619	9,727	8,452	5,966	8,093
1969	Wet	5,465	7,110	16,983	35,923	35,936	21,114	19,276	14,019	7,099	6,948	6,467	10,376	11,251
1970	Wet	9,585	5,962	30,000	42,641	30,333	16,033	9,169	6,441	7,892	10,094	8,458	5,372	11,013
1971	Wet	7,127	12,079	30,229	30,479	15,172	23,852	6,904	10,223	7,197	9,905	6,604	10,840	10,357
1972	Below Normal	9,332	5,979	8,479	9,242	9,855	21,138	7,058	6,478	9,676	10,248	9,923	6,613	6,914
1973	Above Normal	6,075	10,715	12,939	32,751	33,385	25,111	7,868	6,261	7,407	9,333	8,821	5,400	10,016
1974	Wet	6,618	33,251	32,477	39,551	16,268	35,091	27,122	7,145	6,901	8,248	8,935	12,711	14,184
1975	Wet	9,659	6,532	9,237	8,408	29,289	35,512	10,330	10,781	7,155	7,409	8,389	12,026	9,326
1976	Critical	11,013	6,423	6,439	5,765	6,545	9,790	5,885	6,719	10,626	10,193	7,030	5,574	5,575
1977	Critical	6,419	5,987	7,693	5,302	14,530	4,880	6,765	5,043	10,626	10,448	7,549	5,985	5,494
1978	Above Normal	4,815	5,030	10,849	32,695	28,343	30,662	19,193	10,389	7,064	8,026	7,140	5,938	10,275
1979	Below Normal	5,540	5,209	5,423	11,281	18,091	12,065	7,016	6,360	9,030	9,600	7,248	5,366	6,161
1980	Above Normal	5,699	8,487	12,204	32,514	36,910	19,357	6,552	6,136	6,975	8,131	7,206	5,400	9,365
1981	Dry	5,313	5,131	8,907	15,464	15,307	15,139	6,356	6,180	9,845	10,308	10,487	6,423	6,947
1982	Wet	5,615	20,042	33,430	25,807	32,547	28,254	33,412	6,617	6,709	7,016	6,790	12,690	13,188
1983	Wet	11,393	12,843	30,380	33,956	40,283	42,831	27,658	23,613	17,969	12,930	12,211	14,715	16,960
1984	Wet	11,120	27,132	37,812	19,241	11,364	16,099	9,477	6,561	7,435	10,057	7,194	5,329	10,237
1985	Dry	5,693	19,880	14,158	7,686	8,821	8,509	6,363	6,458	10,124	9,243	8,991	7,571	6,856
1986	Wet	5,355	5,014	8,041	11,421	41,186	35,114	7,182	6,187	7,038	7,081	6,535	5,288	8,731
1987	Dry	5,198	5,097	5,972	7,887	11,577	16,072	8,147	7,078	10,276	10,003	8,345	8,249	6,280
1988	Critical	4,740	4,506	12,211	18,173	8,304	6,784	4,845	4,780	9,807	10,609	6,105	5,322	5,833
1989	Dry	4,896	6,557	6,050	7,931	5,084	23,544	8,843	7,834	6,624	8,943	6,863	6,972	6,080
1990	Critical	6,143	7,922	5,443	10,441	7,628	7,878	5,037	4,263	7,232	8,434	5,438	4,838	4,882
1991	Critical	4,154	4,440	4,703	4,536	4,933	17,186	6,485	4,753	5,455	6,752	5,875	5,149	4,514
1992	Critical	4,232	5,202	4,645	6,619	18,773	13,380	6,061	7,330	10,726	9,354	8,651	6,927	6,134
1993	Above Normal	5,179	4,913	8,736	31,324	30,311	18,114	14,814	6,127	9,778	9,116	7,178	8,910	9,303
1994	Critical	7,639	5,376	8,504	7,333	12,429	9,623	6,612	6,163	10,633	10,411	11,517	8,609	6,336
1995	Wet	5,246	5,046	7,575	38,130	30,049	42,206	16,093	25,026	10,402	9,752	8,708	12,169	12,731
1996	Wet	7,845	5,118	13,490	20,159	37,439	26,149	10,092	13,813	7,166	8,950	6,578	9,387	10,007
1997	Wet	5,958	9,348	32,798	39,926	16,412	9,456	6,728	6,470	7,565	10,206	6,583	5,335	9,518
1998	Wet	5,200	7,080	14,017	35,385	43,862	32,417	18,107	26,958	30,000	12,346	10,526	13,741	15,039
1999	Wet	9,855	13,073	19,361	12,537	35,016	29,584	10,921	9,286	6,962	9,253	6,583	8,518	10,294
2000	Above Normal	8,101	6,691	5,982	17,006	37,628	30,170	7,495	8,224	8,035	9,497	8,537	5,685	9,206
2001	Dry	7,603	10,123	6,984	10,094	14,507	16,339	6,076	5,851	9,588	9,594	6,723	7,075	6,675
2002	Dry	7,219	7,474	20,998	27,180	15,220	12,462	6,838	6,290	7,744	10,976	8,526	5,517	8,274
2003	Above Normal	6,593	7,301	24,528	30,752	14,219	13,340	12,195	26,342	7,268	10,504	6,572	6,532	10,094
	Average	6,355	7,990	13,748	17,736	21,002	17,845	11,400	8,568	8,238	9,068	7,695	7,097	8,256
	Wet	7,331	10,511	23,146	28,251	29,876	25,555	17,741	12,551	8,774	8,745	7,552	9,471	11,441
	Above Normal	6,391	7,558	11,995	22,227	27,349	22,935	12,411	9,362	7,585	9,462	7,970	6,064	9,128
	Below Normal	5,818	6,666	9,353	13,560	17,793	13,444	9,338	6,581	7,809	8,939	7,781	5,869	6,816
	Dry	5,797	7,537	9,534	9,335	14,069	12,873	7,057	6,029	8,184	9,501	8,087	6,259	6,297
	Critical	5,667	5,181	6,583	7,933	9,573	8,642	5,574	5,269	8,312	8,876	7,040	5,677	5,098

Change in Sacramento River Flow Near Wilkins Slough (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	1	0	20	57	-499	-518	-1,334	52	-1,362	-217
1924	Critical	-265	-485	-502	-1	-14	-137	0	4	62	161	127	1,654	35
1925	Dry	302	14	13	127	0	-417	106	5	40	2	0	0	11
1926	Dry	0	0	2	-11	-5	-64	-57	499	472	4	492	513	112
1927	Wet	508	-180	30	18	-1,740	138	-83	-49	-1	26	1	0	-74
1928	Above Normal	0	-238	3	-902	14	178	1,135	916	293	276	1,410	-792	140
1929	Critical	757	85	102	3	5	1	-1	-1	819	1,198	272	-70	193
1930	Dry	-8	-7	4	2	124	104	1	-1	-1	0	50	-51	13
1931	Critical	-3	1	0	0	0	0	27	9	676	9	-18	344	62
1932	Dry	-355	133	-4	1	1	0	0	8	0	0	-3	-3	-14
1933	Critical	-2	-4	38	-1	1	0	27	0	30	-6	-10	264	20
1934	Critical	51	2	2	121	97	101	2	-27	-33	-24	14	449	45
1935	Below Normal	5	5	3	2	1	1	5	-13	-3	-2	-2	-2	0
1936	Below Normal	-2	-1	0	6	17	0	14	-1	-2	-2	-434	431	1
1937	Below Normal	19	-4	18	5	1	0	302	8	-5	-3	-2	-2	20
1938	Wet	52	-1,310	-1,798	88	-10	-5	-30	-32	-1	-1	-1	-1,340	-264
1939	Dry	15	-24	-7	-4	-3	-83	497	517	2,359	-343	2,421	374	345
1940	Above Normal	472	628	-1	17	-2,266	25	-48	508	17	215	48	-205	-28
1941	Wet	1,427	395	-1,990	5	-2	-3	-4	-22	-1	-58	-35	-29	-20
1942	Wet	-18	-11	-2	-1	-1	0	0	-373	-8	39	133	-32	-17
1943	Wet	11	28	-43	-1	-8	-11	-20	-34	-2	-28	-1	0	-7
1944	Dry	0	-2	0	0	0	-6	-1	-1	1,627	2,936	1,202	-721	308
1945	Below Normal	-63	83	67	-32	50	1	-2	-2	-1	775	-42	62	55
1946	Below Normal	140	-538	-1,578	73	904	-43	-9	-3	-2	1,587	155	205	52
1947	Dry	806	-14	14	-8	10	6	311	8	-662	778	865	-422	106
1948	Below Normal	549	70	81	3	-275	1	2	-1,480	-3,064	509	339	193	-182
1949	Dry	-338	8	-5	-2	1,434	-31	-12	-33	528	160	-3	-7	98
1950	Below Normal	-4	-2	11	103	94	0	-34	-2	-135	125	318	-306	11
1951	Above Normal	2,007	-4,507	-567	8	-7	-11	2	1	0	-1	66	0	-176
1952	Wet	308	-8	-1,609	4	-3	-147	-18	-24	-1	0	-38	-32	-96
1953	Wet	-23	1	-16	-1	1	-15	1	-562	-18	129	303	-39	-15
1954	Above Normal	-15	-8	-6	-5	-2	-9	-19	316	-115	5	49	18	13
1955	Dry	313	-7	-65	4	1,205	-1,123	418	21	549	2,637	1,612	654	374
1956	Wet	-98	29	-1,885	17	-11	-18	-10	-56	-2	-1	-102	-28	-133
1957	Above Normal	-19	0	0	0	-35	-28	-15	-1	24	-72	412	14	17
1958	Wet	-836	4	-9	-7	0	-2	-3	-24	-26	-32	-42	-33	-62
1959	Below Normal	-26	1	0	-26	-7	174	3	-2	533	90	-611	16	8
1960	Dry	441	3,433	3,552	-55	70	55	13	-11	-1,120	444	-1,637	-389	291
1961	Dry	9	120	110	-18	-2,000	-2,324	-38	368	-59	-265	-4,545	899	-470
1962	Below Normal	1,101	1,257	-22	-293	-1,322	20	0	-1	-1	-175	2,883	-1,529	124
1963	Wet	71	-705	-2,311	21	-34	863	-217	-6	0	-277	-10	3	-158
1964	Dry	-19	877	-10	5	3	-4	-2	-1	1,444	2,638	2,609	744	503
1965	Wet	-32	23	-2,249	28	-47	1,581	-1,835	475	10	678	16	-13	-80
1966	Below Normal	-874	-1,748	134	647	-20	-9	-18	-1	62	0	1,069	-640	-81
1967	Wet	-523	234	-400	-1	-9	0	-6	-20	-24	-32	-40	-31	-53
1968	Below Normal	-20	1	1	1	-8	1	-38	-2	-77	981	-1,234	-183	-35
1969	Wet	176	91	-452	-180	1	-14	-17	466	8	-4	-3	-137	-4
1970	Wet	-14	1	0	0	-2	1	-69	-4	256	-349	1,140	-61	55
1971	Wet	454	-33	-540	7	1,017	-573	-13	-9	-3	-16	-2	-104	8
1972	Below Normal	-14	-8	-4	1	-12	-104	-2	-1	804	332	-96	686	94
1973	Above Normal	-989	40	-2,660	-50	-5	-17	-4	2	19	0	-1	-1	-226
1974	Wet	-213	0	-1	-1	-6	-2	-14	-20	-2	-57	-3	-30	-21
1975	Wet	-22	-7	2	2	-20	-2	2	-33	-2	-22	9	-29	-7
1976	Critical	-14	-6	2	2	2	-42	497	312	950	469	190	565	176
1977	Critical	1,079	1,438	2,855	238	9,302	-218	-248	-32	30	-1,015	-1,985	-67	660
1978	Above Normal	-1,816	-82	-22	-3	-2,140	-1,638	54	-68	-1	1	0	-190	-354
1979	Below Normal	-20	-2	-1	0	1,251	-14	86	-2	40	373	9	-7	100
1980	Above Normal	0	-732	28	-670	10	-15	-7	-1	-1	-1	-1	-1	-84
1981	Dry	-1	-1	2	2	2	-1,501	21	11	-2	1,173	1,084	-2,280	-87
1982	Wet	309	-2,192	3	121	-4	-12	-4	-23	-2	-1	-87	-25	-113
1983	Wet	-17	-5	-1	-1	-1	0	-12	-21	-22	-29	-37	-30	-11
1984	Wet	-20	-7	-1	-4	2	-17	316	9	371	-4	166	-268	33
1985	Dry	-1,850	-536	862	-27	0	1,250	42	-16	1,955	36	-152	-128	86
1986	Wet	-296	-13	-12	2	-904	14	-137	495	518	510	506	504	75
1987	Dry	375	498	0	14	10	6	411	330	-63	-676	1,695	1,502	247
1988	Critical	-556	-49	15	7	-43	-5	-2	-2	166	195	110	-8	-11
1989	Dry	-85	6	206	-3	5	4	1,228	-61	-295	-93	87	-755	15
1990	Critical	110	1,246	-210	-120	624	-13	-12	-6	6	-134	-7	-78	82
1991	Critical	36	-67	7	103	60	2	5	-2	-2	46	-13	-25	9
1992	Critical	-2	-14	3	2	3	3	124	167	225	105	322	21	58
1993	Above Normal	56	237	-2	2	1	4	-413	-7,228	-3,107	-17	70	-61	-636
1994	Critical	-67	-11	-11	1	0	-3	-1	-8	2,166	-26	455	361	171
1995	Wet	-249	-23	5	-465	7	-4	-261	-20	-28	-32	-37	-28	-69
1996	Wet	-20	-1	-16	-4	-1	-10	3	-349	-9	-12	-1	-105	-32
1997	Wet	-15	308	-3	0	4	-2	-2	-2	475	939	22	-17	103
1998	Wet	-10	6	4	-806	2	-6	-7	-416	0	-1	-40	-30	-80
1999	Wet	-16	-8	-4	-4	-1	-7	3	-36	-3	-1	-2	-119	-12
2000	Above Normal	-20	-10	2	-12	-1	-2	1	-40	248	-4	-28	-87	3
2001	Dry	-584	180	-117	69	107	0	-19	497	980	1,171	961	197	209
2002	Dry	258	136	-77	-3,541	1,111	905	9	-11	299	718	1,882	-1,689	-2
2003	Above Normal	777	2,208	58	-1,925	-54	915	-864	-14	0	-1	-516	470	61
	Average	31	3	-134	-89	80	-28	13	-70	118	211	168	-42	15
	Wet	34	-130	-511	-45	-68	67	-94	-27	57	52	70	-79	-41
	Above Normal	38	-205	-264	-295	-374	-50	-15	-467	-219	33	126	-70	-106
	Below Normal	56	-63	-92	35	48	4	26	-143	-169	233	172	-174	-4
	Dry	-40	267	249	-191	115	-179	163	118	447	629	479	-87	119
	Critical	94	178	192	30	836	-26	35	34	425	81	-45	284	125

Percent Change in Sacramento River Flow Near Wilkins Slough (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	-8%	-7%	-16%	1%	-20%	-4%
1924	Critical	-4%	-9%	-10%	0%	0%	-3%	0%	0%	1%	2%	2%	44%	1%
1925	Dry	9%	0%	0%	2%	0%	-3%	1%	0%	1%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	10%	8%	0%	9%	13%	2%
1927	Wet	14%	-2%	0%	0%	-4%	1%	0%	-1%	0%	0%	0%	0%	-1%
1928	Above Normal	0%	-2%	0%	-8%	0%	1%	10%	10%	4%	3%	15%	-12%	2%
1929	Critical	15%	1%	2%	0%	0%	0%	0%	0%	14%	16%	5%	-1%	4%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	1%	0%	11%	0%	0%	7%	2%
1932	Dry	-7%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	1%	0%	0%	0%	1%	0%	1%	0%	0%	5%	0%
1934	Critical	1%	0%	0%	1%	1%	1%	0%	-1%	0%	0%	0%	11%	1%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-6%	9%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-7%	-6%	1%	0%	0%	0%	0%	0%	0%	0%	-13%	-2%
1939	Dry	0%	0%	0%	0%	0%	-1%	8%	9%	29%	-4%	30%	5%	7%
1940	Above Normal	10%	14%	0%	0%	-7%	0%	0%	8%	0%	2%	1%	-3%	0%
1941	Wet	26%	8%	-7%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	2%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	25%	38%	15%	-10%	6%
1945	Below Normal	-1%	1%	1%	0%	0%	0%	0%	0%	0%	9%	-1%	1%	1%
1946	Below Normal	3%	-7%	-5%	0%	9%	0%	0%	0%	0%	19%	2%	4%	1%
1947	Dry	14%	0%	0%	0%	0%	0%	5%	0%	-8%	8%	13%	-6%	2%
1948	Below Normal	12%	1%	2%	0%	-3%	0%	0%	-13%	-31%	6%	5%	2%	-3%
1949	Dry	-6%	0%	0%	0%	12%	0%	0%	-1%	7%	2%	0%	0%	2%
1950	Below Normal	0%	0%	0%	1%	1%	0%	-1%	0%	-2%	2%	5%	-6%	0%
1951	Above Normal	38%	-30%	-2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-2%
1952	Wet	6%	0%	-5%	0%	0%	-1%	0%	0%	0%	0%	-1%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-5%	0%	1%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	3%	-1%	0%	0%	0%	0%
1955	Dry	6%	0%	-1%	0%	14%	-15%	7%	0%	6%	28%	24%	13%	6%
1956	Wet	-2%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	5%	0%	0%
1958	Wet	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	5%	1%	-6%	0%	0%
1960	Dry	8%	53%	70%	-1%	0%	0%	0%	0%	-13%	5%	-21%	-6%	5%
1961	Dry	0%	2%	1%	0%	-9%	-15%	0%	6%	-1%	-2%	-27%	15%	-6%
1962	Below Normal	24%	18%	0%	-3%	-5%	0%	0%	0%	0%	-2%	40%	-20%	2%
1963	Wet	1%	-10%	-14%	0%	0%	5%	-1%	0%	0%	-3%	0%	0%	-2%
1964	Dry	0%	6%	0%	0%	0%	0%	0%	0%	22%	35%	35%	11%	9%
1965	Wet	-1%	0%	-7%	0%	0%	18%	-9%	5%	0%	9%	0%	0%	-1%
1966	Below Normal	-14%	-12%	2%	3%	0%	0%	0%	0%	1%	0%	11%	-9%	-1%
1967	Wet	-8%	3%	-2%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	11%	-13%	-3%	0%
1969	Wet	3%	1%	-3%	0%	0%	0%	0%	3%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	-1%	0%	3%	-3%	16%	-1%	1%
1971	Wet	7%	0%	-2%	0%	7%	-2%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	9%	3%	-1%	12%	1%
1973	Above Normal	-14%	0%	-17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1974	Wet	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	9%	5%	10%	5%	3%	11%	3%
1977	Critical	20%	32%	59%	5%	178%	-4%	-4%	-1%	0%	-9%	-21%	-1%	14%
1978	Above Normal	-27%	-2%	0%	0%	-7%	-5%	0%	-1%	0%	0%	0%	-3%	-3%
1979	Below Normal	0%	0%	0%	0%	7%	0%	1%	0%	0%	4%	0%	0%	2%
1980	Above Normal	0%	-8%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-9%	0%	0%	0%	13%	12%	-26%	-1%
1982	Wet	6%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	3%	0%	5%	0%	2%	-5%	0%
1985	Dry	-25%	-3%	6%	0%	0%	17%	1%	0%	24%	0%	-2%	-2%	1%
1986	Wet	-5%	0%	0%	0%	-2%	0%	-2%	9%	8%	8%	8%	11%	1%
1987	Dry	8%	11%	0%	0%	0%	0%	5%	5%	-1%	-6%	25%	22%	4%
1988	Critical	-10%	-1%	0%	0%	-1%	0%	0%	0%	2%	2%	2%	0%	0%
1989	Dry	-2%	0%	4%	0%	0%	0%	16%	-1%	-4%	-1%	1%	-10%	0%
1990	Critical	2%	19%	-4%	-1%	9%	0%	0%	0%	0%	-2%	0%	-2%	2%
1991	Critical	1%	-1%	0%	2%	1%	0%	0%	0%	0%	1%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	2%	2%	2%	1%	4%	0%	1%
1993	Above Normal	1%	5%	0%	0%	0%	0%	-3%	-54%	-24%	0%	1%	-1%	-6%
1994	Critical	-1%	0%	0%	0%	0%	0%	0%	0%	26%	0%	4%	4%	3%
1995	Wet	-5%	0%	0%	-1%	0%	0%	-2%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	-1%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	0%	0%	7%	10%	0%	0%	1%
1998	Wet	0%	0%	0%	-2%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	-2%	0%
2001	Dry	-7%	2%	-2%	1%	1%	0%	0%	9%	11%	14%	17%	3%	3%
2002	Dry	4%	2%	0%	-12%	8%	8%	0%	0%	4%	7%	28%	-23%	0%
2003	Above Normal	13%	43%	0%	-6%	0%	7%	-7%	0%	0%	0%	-7%	8%	1%
	Average	1%	2%	1%	0%	3%	0%	1%	0%	2%	3%	3%	0%	1%
	Wet	1%	-1%	-2%	0%	0%	1%	0%	0%	1%	1%	1%	-1%	0%
	Above Normal	2%	2%	-2%	-1%	-1%	0%	0%	-3%	-1%	0%	1%	-1%	-1%
	Below Normal	2%	0%	0%	0%	1%	0%	0%	-1%	-2%	3%	3%	-2%	0%
	Dry	0%	4%	4%	-1%	1%	-1%	2%	2%	6%	8%	9%	0%	2%
	Critical	2%	3%	4%	1%	16%	-1%	1%	0%	5%	1%	0%	7%	3%

Sacramento River Stage Near Wilkins Slough (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	28.26	28.20	34.24	31.21	41.98	35.67	32.33	29.74	30.42	31.56	30.56	28.54	31.89
1923	Below Normal	28.37	30.64	38.57	34.63	32.27	30.23	32.93	29.85	30.37	31.76	29.85	29.99	31.62
1924	Critical	29.34	28.20	28.11	28.88	32.14	27.94	27.87	27.84	30.63	30.72	29.39	26.37	28.95
1925	Dry	26.00	28.13	31.25	29.98	52.20	36.68	35.30	28.68	29.96	30.58	29.91	27.96	32.22
1926	Dry	27.71	27.56	29.05	31.88	47.92	30.54	32.16	27.77	29.08	31.51	28.84	26.67	30.89
1927	Wet	26.26	34.72	37.86	39.36	57.28	40.93	42.92	32.61	30.17	31.70	29.79	28.40	36.00
1928	Above Normal	28.18	34.43	32.94	34.63	41.19	51.72	34.53	32.79	31.20	32.74	32.60	29.66	34.72
1929	Critical	28.25	29.59	29.92	28.71	33.56	28.76	28.12	28.19	29.01	30.92	29.01	27.98	29.33
1930	Dry	27.28	27.01	35.47	33.31	37.41	39.10	28.23	28.12	29.22	30.40	29.32	27.38	31.02
1931	Critical	26.99	26.84	27.00	31.98	29.45	28.76	27.97	27.51	29.67	31.75	29.70	27.96	28.80
1932	Dry	28.24	26.95	36.69	31.89	30.12	31.77	28.14	27.72	28.56	29.77	28.75	26.70	29.61
1933	Critical	26.33	26.21	27.71	31.04	28.62	33.86	28.41	27.66	28.81	30.92	30.14	28.35	29.00
1934	Critical	26.72	26.16	32.55	32.76	34.43	30.95	28.06	28.08	31.22	31.47	29.90	27.08	29.95
1935	Below Normal	26.33	30.82	29.14	38.48	33.76	37.05	47.23	30.87	29.21	30.37	29.36	27.39	32.50
1936	Below Normal	27.02	26.90	28.49	42.76	48.01	33.56	29.79	28.85	29.57	31.03	29.99	28.04	32.00
1937	Below Normal	27.73	27.61	27.94	29.18	37.13	40.41	32.72	28.56	29.51	30.07	29.39	27.42	30.64
1938	Wet	28.03	42.49	52.20	36.40	56.91	58.11	47.23	39.95	30.51	30.22	29.71	33.65	40.45
1939	Dry	32.28	28.41	30.53	29.10	29.54	30.93	29.90	29.26	31.52	33.17	31.34	30.95	30.58
1940	Above Normal	27.77	27.52	29.07	42.07	52.20	53.07	44.29	29.61	30.20	32.19	30.34	30.15	35.71
1941	Wet	28.57	28.14	47.86	56.53	56.00	52.93	53.31	41.90	30.40	31.35	31.78	33.56	41.03
1942	Wet	30.99	28.78	51.13	51.95	56.90	33.46	37.77	36.41	30.45	30.25	31.21	33.46	37.73
1943	Wet	31.05	30.10	35.19	51.05	47.54	48.83	33.32	31.59	30.34	32.32	29.82	28.40	35.80
1944	Dry	28.23	28.13	28.80	30.47	36.31	34.24	29.08	28.82	29.79	31.01	31.16	30.34	30.53
1945	Below Normal	27.71	31.11	32.70	29.73	44.29	35.10	29.49	29.31	30.16	31.61	30.34	30.13	31.81
1946	Below Normal	28.55	31.47	53.08	47.70	33.55	32.12	29.90	29.70	30.40	31.54	29.82	28.45	33.86
1947	Dry	29.09	28.76	31.74	28.17	33.94	34.43	29.25	29.08	32.17	32.62	30.17	30.75	30.85
1948	Below Normal	27.70	28.58	27.60	33.25	33.38	33.00	38.65	35.19	33.39	31.64	29.70	31.48	31.96
1949	Dry	29.27	28.16	30.18	28.59	35.39	46.16	29.77	29.66	30.50	34.05	30.60	28.56	31.74
1950	Below Normal	28.27	28.15	28.36	34.63	40.40	33.75	30.02	29.23	29.98	30.87	29.54	28.44	30.97
1951	Above Normal	28.31	37.95	50.73	45.03	50.57	35.39	29.80	29.30	30.37	33.55	29.89	29.57	35.87
1952	Wet	28.39	30.73	50.20	51.63	51.96	49.51	45.50	36.32	30.28	30.23	30.60	35.10	39.20
1953	Wet	31.25	29.22	48.31	56.14	35.30	33.85	29.87	35.48	32.04	32.80	30.85	35.10	35.85
1954	Above Normal	31.93	33.66	30.14	43.94	52.29	47.00	41.71	35.67	31.29	34.43	33.22	28.80	37.01
1955	Dry	28.57	33.56	36.13	33.33	32.18	30.74	29.49	29.17	32.27	32.89	30.01	27.94	31.36
1956	Wet	27.76	30.49	54.81	57.81	52.53	38.39	31.65	36.60	30.48	30.31	29.89	34.52	37.94
1957	Above Normal	32.40	29.00	28.80	30.45	39.53	44.96	35.19	29.66	30.80	34.44	31.72	28.27	32.93
1958	Wet	36.59	34.73	40.49	49.51	60.39	52.76	51.38	36.22	32.81	32.81	31.49	35.01	41.18
1959	Below Normal	31.67	28.30	29.26	41.28	50.12	38.12	30.07	29.75	33.55	33.85	34.33	29.05	34.11
1960	Dry	28.98	29.74	28.11	30.53	42.41	37.31	28.58	28.31	31.91	32.22	31.23	30.27	31.63
1961	Dry	27.08	30.72	35.86	30.22	44.80	39.00	32.53	29.19	32.78	34.33	39.44	28.97	33.74
1962	Below Normal	27.55	30.17	36.31	32.13	46.17	39.00	29.79	29.58	30.31	34.53	30.57	31.07	33.10
1963	Wet	34.91	30.10	39.18	32.25	48.16	40.75	53.37	30.92	30.20	33.16	29.85	28.39	35.94
1964	Dry	31.47	36.95	30.33	33.86	31.52	30.14	29.53	29.34	29.80	30.82	30.76	30.13	31.22
1965	Wet	27.72	32.77	52.62	53.98	35.10	32.35	43.78	32.45	30.37	31.22	29.57	28.43	35.86
1966	Below Normal	29.26	37.68	30.17	41.45	39.00	41.55	31.98	29.77	33.10	33.85	32.88	30.62	34.28
1967	Wet	30.14	31.59	43.78	49.43	46.38	45.64	43.19	41.37	32.65	30.69	30.77	34.63	38.36
1968	Below Normal	32.31	29.67	31.23	38.40	51.37	38.75	31.34	29.57	34.05	32.15	33.10	29.36	34.27
1969	Wet	28.39	30.33	40.22	55.08	54.96	43.44	41.81	36.78	30.40	30.25	29.72	33.94	37.94
1970	Wet	33.01	29.15	50.34	60.00	50.57	39.00	32.65	29.69	30.99	33.85	30.65	28.55	37.37
1971	Wet	29.95	35.47	50.89	50.66	37.32	46.09	30.22	33.65	30.52	33.33	29.88	34.33	36.86
1972	Below Normal	32.76	29.18	31.88	32.65	33.28	43.52	30.37	29.73	32.28	33.33	33.45	29.11	32.63
1973	Above Normal	30.37	34.05	38.57	52.61	53.00	46.61	31.24	29.49	30.73	32.74	32.23	28.52	36.68
1974	Wet	30.12	52.93	52.30	57.67	39.18	54.29	48.15	30.48	30.20	31.69	32.35	36.03	41.28
1975	Wet	33.09	29.80	32.65	31.80	49.81	54.66	33.75	34.24	30.48	30.77	31.77	35.39	35.68
1976	Critical	34.43	29.68	29.69	28.92	29.80	33.24	28.50	29.66	33.09	33.13	30.13	28.06	30.69
1977	Critical	28.45	27.50	27.86	28.12	28.32	28.17	30.32	28.15	33.95	34.82	32.94	29.25	29.82
1978	Above Normal	29.90	28.18	34.25	52.46	50.66	52.20	41.71	33.86	30.37	31.40	30.46	29.34	37.07
1979	Below Normal	28.70	28.30	28.54	34.63	39.69	35.39	30.23	29.60	32.40	32.64	30.57	28.48	31.60
1980	Above Normal	28.85	32.63	35.48	52.85	55.62	41.90	29.82	29.35	30.28	31.51	30.53	28.52	35.61
1981	Dry	28.41	28.20	32.31	38.48	38.39	39.52	29.57	29.39	33.26	32.54	32.81	32.10	32.92
1982	Wet	28.41	44.37	53.07	47.01	52.38	48.99	53.07	29.91	29.99	30.33	30.17	36.03	40.31
1983	Wet	34.81	36.13	50.58	53.46	58.20	60.15	48.54	45.49	40.67	36.23	35.57	37.85	44.81
1984	Wet	34.52	48.15	56.37	41.80	34.73	39.09	32.57	29.81	30.37	33.46	30.34	28.74	36.66
1985	Dry	30.89	42.84	36.51	31.07	32.23	30.59	29.56	29.72	31.55	32.62	32.55	31.06	32.60
1986	Wet	28.80	28.09	31.43	34.81	59.56	54.36	30.65	28.84	29.78	29.83	29.23	27.80	34.43
1987	Dry	27.84	27.56	29.16	31.24	34.92	39.01	31.10	30.03	33.75	34.05	29.92	30.03	31.55
1988	Critical	28.40	27.50	35.48	40.85	31.74	30.08	27.88	27.80	33.05	33.85	29.18	28.43	31.19
1989	Dry	28.03	29.81	29.01	31.30	28.15	45.41	30.97	31.26	30.22	32.45	30.07	31.09	31.48
1990	Critical	29.23	29.96	28.80	33.95	30.31	31.26	28.11	27.12	30.56	31.97	28.56	27.96	29.82
1991	Critical	26.92	27.44	27.70	27.34	27.90	39.96	29.73	27.76	28.58	29.99	29.07	28.25	29.22
1992	Critical	27.07	28.31	27.62	29.89	41.38	36.60	29.12	30.48	33.94	32.66	31.72	30.21	31.58
1993	Above Normal	28.19	27.67	32.14	51.37	50.57	40.84	38.30	36.60	36.14	32.54	30.43	32.38	36.43
1994	Critical	31.07	28.50	31.91	30.66	35.75	33.04	29.88	29.39	31.87	33.85	34.44	31.64	31.83
1995	Wet	28.63	28.13	30.92	56.91	50.34	59.70	39.27	46.53	33.85	33.19	32.15	35.48	39.59
1996	Wet	31.24	28.19	36.77	42.59	56.07	47.39	33.46	37.32	30.49	32.37	29.84	32.90	36.55
1997	Wet	29.16	32.45	52.61	57.96	39.35	32.87	30.01	29.72	30.40	32.68	29.82	28.46	35.46
1998	Wet	28.30	30.38	37.22	55.09	60.92	52.29	40.84	48.31	50.34	35.66	33.95	36.96	42.52
1999	Wet	33.28	36.32	41.90	35.85	54.28	49.97	34.33	32.73	30.26	32.66	29.85	32.04	36.96
2000	Above Normal	31.50	29.98	29.17	39.87	56.22	50.43	30.84	31.65	31.15	32.91	31.97	28.93	35.39
2001	Dry	31.57	33.35	30.42	33.45	37.58	39.26	29.31	28.46	32.01	31.81	28.92	30.17	32.19
2002	Dry	30.26	30.67	43.36	50.88	37.31	34.92	30.12	29.53	30.78	33.66	29.91	30.53	34.33
2003	Above Normal	28.99	28.16	46.10	52.46	37.41	35.75	36.32	47.55	30.60	33.94	30.40	29.26	36.41
	Average	29.47	31.05	36.40	39.85	42.58	40.11	34.27	31.75	31.40	32.23	30.83	30.33	34.19
	Wet	30.51	33.61	45.03	48.72	50.08	46.53	40.10	35.59	31.90	32.05	30.79	32.81	38.15
	Above Normal	29.55	30.95	35.14	44.08	48.44	44.63	35.51	32.94	31.13	32.83	31.19	29.33	35.48
	Below Normal	28.85	29.90	32.38	36.49	40.17	36.54	32.47	29.97	31.31	32.09	30.92	29.22	32.52
	Dry	28.96	30.36	32.50	32.65	36.80	36.10	30.14	29.08	31.06	32.25	30.87	29.53	31.69
	Critical	28.60	27.99	29.53	31.09	31.95	31.88	28.66	28.30	31.20	32.17	30.35	28.46	30.02

Sacramento River Stage Near Wilkins Slough (ft)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	28.26	28.20	34.24	31.21	41.98	35.67	32.33	29.74	30.42	31.56	30.56	28.54	31.89
1923	Below Normal	28.37	30.64	38.57	34.63	32.27	30.25	32.98	29.29	29.80	30.35	29.91	28.46	31.29
1924	Critical	29.04	27.62	27.49	28.88	32.13	27.78	27.87	27.85	30.71	30.89	29.53	28.48	29.02
1925	Dry	26.34	28.15	31.26	30.12	52.20	36.31	35.39	28.69	30.00	30.58	29.91	27.96	32.24
1926	Dry	27.71	27.56	29.05	31.87	47.92	30.47	32.10	28.35	29.61	31.51	29.40	27.37	31.08
1927	Wet	26.96	34.52	37.94	39.36	55.93	41.02	42.84	32.56	30.17	31.73	29.79	28.40	35.94
1928	Above Normal	28.18	34.15	32.94	33.76	41.19	51.88	35.66	33.66	31.51	33.01	33.95	28.76	34.89
1929	Critical	29.10	29.69	30.03	28.72	33.56	28.76	28.11	28.19	29.93	32.17	29.32	27.90	29.62
1930	Dry	27.27	27.00	35.47	33.31	37.58	39.18	28.23	28.11	29.22	30.40	29.38	27.31	31.04
1931	Critical	26.98	26.84	27.00	31.98	29.45	28.76	28.01	27.52	30.41	31.76	29.68	28.35	28.89
1932	Dry	27.82	27.12	36.69	31.90	30.12	31.77	28.14	27.74	28.56	29.77	28.75	26.70	29.59
1933	Critical	26.32	26.20	27.75	31.04	28.62	33.86	28.43	27.66	28.84	30.91	30.13	28.66	29.04
1934	Critical	26.79	26.16	32.55	32.88	34.52	31.06	28.06	28.04	31.19	31.44	29.91	27.69	30.03
1935	Below Normal	26.34	30.83	29.14	38.48	33.76	37.05	47.23	30.86	29.21	30.36	29.36	27.39	32.50
1936	Below Normal	27.02	26.90	28.49	42.76	48.01	33.56	29.80	28.85	29.57	31.02	29.51	28.54	32.00
1937	Below Normal	27.76	27.61	27.96	29.18	37.13	40.41	33.03	28.56	29.51	30.07	29.38	27.42	30.67
1938	Wet	28.09	41.37	50.73	36.50	56.91	58.11	47.23	39.88	30.51	30.22	29.71	32.32	40.13
1939	Dry	32.29	28.39	30.52	29.09	29.53	30.84	30.44	29.84	33.86	32.82	33.76	31.35	31.06
1940	Above Normal	28.32	28.28	29.07	42.07	50.34	53.07	44.28	30.18	30.22	32.41	30.38	29.93	35.71
1941	Wet	30.18	28.59	46.32	56.53	56.00	52.93	53.31	41.89	30.39	31.29	31.75	33.55	41.06
1942	Wet	30.97	28.76	51.13	51.95	56.90	33.46	37.77	36.04	30.45	30.30	31.34	33.46	37.71
1943	Wet	31.06	30.13	35.11	51.05	47.54	48.83	33.30	31.55	30.34	32.29	29.82	28.40	35.78
1944	Dry	28.23	28.12	28.80	30.47	36.31	34.24	29.08	28.82	31.54	33.95	32.41	29.54	30.96
1945	Below Normal	27.63	31.20	32.77	29.70	44.37	35.10	29.49	29.31	30.16	32.41	30.29	30.21	31.89
1946	Below Normal	28.71	30.90	51.87	47.77	34.43	32.08	29.89	29.69	30.40	33.16	29.99	28.68	33.96
1947	Dry	30.00	28.75	31.76	28.16	33.94	34.43	29.60	29.09	31.48	33.40	31.10	30.29	31.00
1948	Below Normal	28.34	28.66	27.70	33.26	33.11	33.00	38.65	33.75	30.22	32.16	30.08	31.68	31.72
1949	Dry	28.90	28.17	30.17	28.59	36.77	46.10	29.76	29.62	31.07	34.24	30.59	28.55	31.88
1950	Below Normal	28.27	28.15	28.38	34.73	40.48	33.75	29.98	29.22	29.82	31.00	29.89	28.09	30.98
1951	Above Normal	30.56	33.76	50.28	45.03	50.57	35.39	29.80	29.30	30.37	33.55	29.97	29.57	35.68
1952	Wet	28.74	30.73	48.99	51.63	51.96	49.37	45.49	36.31	30.28	30.23	30.56	35.01	39.11
1953	Wet	31.23	29.22	48.31	56.14	35.30	33.85	29.87	35.00	32.03	32.92	31.16	35.01	35.84
1954	Above Normal	31.91	33.66	30.13	43.94	52.29	47.00	41.71	36.03	31.16	34.43	33.26	28.82	37.03
1955	Dry	28.93	33.56	36.04	33.33	33.40	29.50	29.96	29.19	32.82	35.47	31.73	28.68	31.88
1956	Wet	27.63	30.52	53.38	57.81	52.46	38.39	31.64	36.59	30.48	30.31	29.78	34.52	37.79
1957	Above Normal	32.38	29.00	28.80	30.46	39.52	44.96	35.19	29.66	30.82	34.43	32.14	28.29	32.97
1958	Wet	35.76	34.73	40.49	49.51	60.39	52.76	51.38	36.14	32.78	32.78	31.45	35.01	41.10
1959	Below Normal	31.64	28.31	29.26	41.20	50.12	38.30	30.07	29.75	34.05	33.86	33.75	29.07	34.11
1960	Dry	29.48	33.33	32.00	30.48	42.42	37.32	28.60	28.30	30.73	32.67	29.45	29.85	32.05
1961	Dry	27.09	30.85	35.95	30.21	43.10	36.87	32.49	29.60	32.72	34.05	35.38	29.98	33.19
1962	Below Normal	28.84	31.52	36.31	31.83	45.18	39.00	29.79	29.58	30.31	34.34	33.55	29.40	33.30
1963	Wet	34.92	29.32	37.14	32.27	48.16	41.54	53.22	30.92	30.20	32.88	29.83	28.39	35.73
1964	Dry	31.45	37.76	30.32	33.86	31.53	30.14	29.52	29.34	31.35	33.55	33.45	30.93	31.93
1965	Wet	27.69	32.79	50.80	53.99	35.01	33.94	42.16	32.92	30.38	31.93	29.59	28.41	35.80
1966	Below Normal	28.27	36.13	30.32	41.99	39.00	41.55	31.97	29.76	33.16	33.85	33.94	29.92	34.16
1967	Wet	29.57	31.83	43.44	49.43	46.32	45.64	43.19	41.37	32.62	30.65	30.73	34.63	38.28
1968	Below Normal	32.29	29.67	31.23	38.40	51.37	38.75	31.30	29.57	34.04	33.14	31.85	29.16	34.23
1969	Wet	28.58	30.43	39.79	54.96	54.96	43.44	41.81	37.22	30.41	30.25	29.72	33.76	37.94
1970	Wet	32.99	29.15	50.34	60.00	50.57	39.00	32.58	29.69	31.26	33.46	31.86	28.48	37.45
1971	Wet	30.45	35.39	50.50	50.66	38.22	45.65	30.20	33.65	30.52	33.32	29.87	34.24	36.89
1972	Below Normal	32.74	29.17	31.88	32.65	33.27	43.44	30.37	29.73	33.09	33.65	33.33	29.88	32.77
1973	Above Normal	29.28	34.14	36.22	52.54	53.00	46.61	31.24	29.49	30.75	32.74	32.23	28.52	36.40
1974	Wet	29.89	52.93	52.30	57.67	39.18	54.29	48.15	30.46	30.20	31.64	32.34	36.03	41.26
1975	Wet	33.07	29.79	32.65	31.80	49.74	54.66	33.75	34.15	30.47	30.75	31.78	35.38	35.67
1976	Critical	34.43	29.67	29.69	28.93	29.80	33.20	29.07	30.00	34.04	33.56	30.34	28.71	30.95
1977	Critical	29.67	29.18	31.05	28.40	37.67	27.91	30.04	28.10	34.04	33.85	30.90	29.17	30.83
1978	Above Normal	27.83	28.09	34.24	52.46	49.06	50.81	41.72	33.76	30.37	31.41	30.46	29.12	36.61
1979	Below Normal	28.67	28.30	28.54	34.63	40.76	35.39	30.33	29.60	32.44	33.01	30.58	28.48	31.73
1980	Above Normal	28.85	31.89	35.57	52.37	55.69	41.90	29.81	29.35	30.28	31.51	30.53	28.51	35.52
1981	Dry	28.41	28.20	32.32	38.48	38.39	38.21	29.60	29.40	33.26	33.75	33.86	29.67	32.80
1982	Wet	28.75	42.49	53.07	47.15	52.37	48.99	53.07	29.89	29.99	30.33	30.08	35.95	40.18
1983	Wet	34.73	36.13	50.58	53.46	58.20	60.15	48.54	45.49	40.67	36.22	35.57	37.85	44.80
1984	Wet	34.52	48.15	56.37	41.80	34.73	39.01	32.89	29.82	30.77	33.46	30.51	28.43	36.71
1985	Dry	28.84	42.33	37.32	31.05	32.23	31.91	29.60	29.71	33.55	32.65	32.40	30.92	32.71
1986	Wet	28.46	28.07	31.42	34.81	58.88	54.36	30.50	29.41	30.35	30.39	29.80	28.39	34.57
1987	Dry	28.28	28.17	29.16	31.26	34.92	39.01	31.53	30.39	33.66	33.45	31.74	31.64	31.93
1988	Critical	27.75	27.44	35.57	40.85	31.69	30.07	27.87	27.79	33.22	34.04	29.31	28.42	31.17
1989	Dry	27.94	29.82	29.25	31.30	28.15	45.41	32.25	31.20	29.89	32.35	30.15	30.27	31.50
1990	Critical	29.35	31.29	28.56	33.85	30.98	31.25	28.10	27.11	30.56	31.82	28.56	27.86	29.94
1991	Critical	26.96	27.35	27.70	27.48	27.97	39.96	29.74	27.76	28.58	30.03	29.06	28.23	29.23
1992	Critical	27.07	28.29	27.63	29.89	41.38	36.60	29.26	30.66	34.14	32.76	32.05	30.23	31.66
1993	Above Normal	28.26	27.95	32.14	51.37	50.57	40.84	37.94	29.34	33.19	32.53	30.50	32.32	35.58
1994	Critical	30.99	28.49	31.90	30.66	35.75	33.03	29.88	29.38	34.04	33.85	34.91	32.01	32.08
1995	Wet	28.34	28.11	30.93	56.60	50.34	59.70	39.01	46.53	33.85	33.16	32.11	35.48	39.51
1996	Wet	31.21	28.19	36.69	42.59	56.07	47.38	33.46	37.04	30.49	32.36	29.84	32.80	36.51
1997	Wet	29.15	32.76	52.54	57.96	39.35	32.87	30.01	29.72	30.91	33.65	29.85	28.44	35.60
1998	Wet	28.28	30.39	37.22	54.52	60.92	52.29	40.84	48.01	50.34	35.66	33.94	36.95	42.45
1999	Wet	33.27	36.32	41.90	35.85	54.28	49.97	34.33	32.70	30.26	32.66	29.85	31.92	36.94
2000	Above Normal	31.48	29.97	29.17	39.87	56.22	50.43	30.84	31.61	31.42	32.91	31.94	28.83	35.39
2001	Dry	30.95	33.55	30.28	33.46	37.67	39.26	29.28	29.02	33.00	33.00	30.00	30.39	32.49
2002	Dry	30.54	30.81	43.28	48.16	38.30	35.76	30.13	29.52	31.10	34.34	31.93	28.65	34.38
2003	Above Normal	29.86	30.63	46.16	50.89	37.40	36.59	35.48	47.54	30.60	33.94	29.83	29.79	36.56
	Average	29.51	31.08	36.32	39.78	42.68	40.09	34.29	31.68	31.53	32.45	31.01	30.30	34.23
	Wet	30.56	33.49	44.62	48.69	50.03	46.60	40.02	35.58	31.97	32.11	30.87	32.74	38.11
	Above Normal	29.60	30.81	34.91	43.83	48.15	44.60	35.50	32.47	30.92	32.87	31.31	29.25	35.35
	Below Normal	28.92	29.86	32.32	36.51	40.23	36.55	32.49	29.82	31.13	32.31	31.10	29.03	32.52
	Dry	28.92	30.65	32.76	32.50	36.92	35.93	30.32	29.22	31.52	32.89	31.41	29.45	31.87
	Critical	28.70	28.19	29.75	31.13	32.79	31.85	28.70	28.34	31.64	32.26	30.31	28.81	30.21

Change in Sacramento River Stage Near Wilkins Slough (ft)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1923	Below Normal	0.00	0.00	0.00	0.00	0.00	0.02	0.06	-0.56	-0.57	-1.41	0.05	-1.53	-0.33
1924	Critical	-0.29	-0.57	-0.61	0.00	-0.01	-0.17	0.00	0.00	0.07	0.17	0.14	2.11	0.07
1925	Dry	0.34	0.02	0.01	0.14	0.00	-0.37	0.09	0.01	0.04	0.00	0.00	0.00	0.02
1926	Dry	0.00	0.00	0.00	-0.01	0.00	-0.06	-0.06	0.58	0.53	0.00	0.56	0.70	0.19
1927	Wet	0.70	-0.20	0.08	0.00	-1.35	0.08	-0.08	-0.05	0.00	0.03	0.00	0.00	-0.07
1928	Above Normal	0.00	-0.28	0.00	-0.87	0.00	0.16	1.13	0.87	0.30	0.28	1.35	-0.90	0.17
1929	Critical	0.86	0.09	0.11	0.00	0.00	0.00	0.00	0.00	0.92	1.25	0.31	-0.08	0.29
1930	Dry	-0.01	-0.01	0.00	0.00	0.17	0.08	0.00	0.00	0.00	0.00	0.06	-0.07	0.02
1931	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.04	0.01	0.74	0.01	-0.02	0.39	0.10
1932	Dry	-0.41	0.17	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	-0.02
1933	Critical	-0.01	0.00	0.05	0.00	0.00	0.00	0.03	0.00	0.03	-0.01	-0.01	0.30	0.03
1934	Critical	0.07	0.00	0.00	0.12	0.09	0.11	0.00	-0.04	-0.03	-0.02	0.01	0.61	0.08
1935	Below Normal	0.00	0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00
1936	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-0.48	0.50	0.00
1937	Below Normal	0.03	0.00	0.02	0.01	0.00	0.00	0.30	0.01	-0.01	0.00	0.00	0.00	0.03
1938	Wet	0.06	-1.12	-1.47	0.10	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-1.34	-0.32
1939	Dry	0.02	-0.02	-0.01	0.00	0.00	-0.08	0.55	0.58	2.34	-0.34	2.42	0.39	0.49
1940	Above Normal	0.55	0.76	0.00	0.00	-1.86	0.00	0.00	0.57	0.02	0.23	0.05	-0.23	0.01
1941	Wet	1.61	0.45	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.03	0.00	0.03
1942	Wet	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.37	-0.01	0.05	0.13	0.00	-0.02
1943	Wet	0.01	0.03	-0.08	0.00	0.00	0.00	-0.02	-0.04	0.00	-0.03	0.00	0.00	-0.01
1944	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.75	2.94	1.25	-0.80	0.43
1945	Below Normal	-0.08	0.09	0.07	-0.03	0.08	0.00	0.00	0.00	0.00	0.79	-0.05	0.07	0.08
1946	Below Normal	0.16	-0.57	-1.21	0.08	0.88	-0.04	-0.01	0.00	0.00	1.62	0.18	0.23	0.11
1947	Dry	0.91	-0.01	0.01	-0.01	0.00	0.00	0.35	0.01	-0.68	0.78	0.93	-0.46	0.15
1948	Below Normal	0.64	0.08	0.10	0.00	-0.28	0.00	0.00	-1.44	-3.17	0.52	0.38	0.20	-0.25
1949	Dry	-0.38	0.01	-0.01	0.00	1.38	-0.06	-0.01	-0.04	0.57	0.20	0.00	-0.01	0.14
1950	Below Normal	0.00	0.00	0.02	0.10	0.08	0.00	-0.03	0.00	-0.15	0.13	0.36	-0.35	0.01
1951	Above Normal	2.25	-4.19	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	-0.19
1952	Wet	0.35	-0.01	-1.21	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	-0.04	-0.09	-0.10
1953	Wet	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.02	0.13	0.31	-0.09	-0.01
1954	Above Normal	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00	0.36	-0.12	0.00	0.05	0.02	0.02
1955	Dry	0.35	0.00	-0.10	0.00	1.21	-1.23	0.47	0.02	0.55	2.58	1.72	0.74	0.53
1956	Wet	-0.13	0.03	-1.44	0.00	-0.07	0.00	-0.01	-0.01	0.00	0.00	-0.11	0.00	-0.15
1957	Above Normal	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-0.01	0.42	0.02	0.04
1958	Wet	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.03	-0.03	-0.04	0.00	-0.09
1959	Below Normal	-0.03	0.00	0.00	-0.08	0.00	0.18	0.00	0.00	0.49	0.01	-0.58	0.02	0.00
1960	Dry	0.50	3.59	3.89	-0.05	0.01	0.01	0.01	-0.01	-1.18	0.44	-1.79	-0.42	0.42
1961	Dry	0.01	0.13	0.09	-0.02	-1.70	-2.13	-0.04	0.42	-0.06	-0.29	-4.05	1.01	-0.55
1962	Below Normal	1.29	1.35	0.00	-0.30	-0.98	0.00	0.00	0.00	0.00	-0.19	2.98	-1.67	0.21
1963	Wet	0.01	-0.79	-2.04	0.02	0.00	0.79	-0.15	-0.01	0.00	-0.28	-0.02	0.00	-0.21
1964	Dry	-0.02	0.81	-0.01	0.00	0.00	0.00	0.00	0.00	1.55	2.73	2.69	0.80	0.71
1965	Wet	-0.03	0.02	-1.81	0.00	-0.09	1.59	-1.62	0.48	0.01	0.71	0.02	-0.01	-0.06
1966	Below Normal	-0.99	-1.54	0.15	0.53	0.00	0.00	-0.02	0.00	0.06	0.00	1.06	-0.70	-0.12
1967	Wet	-0.57	0.23	-0.34	0.00	-0.06	0.00	0.00	0.00	-0.02	-0.04	-0.04	0.00	-0.07
1968	Below Normal	-0.02	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.01	0.99	-1.24	-0.20	-0.04
1969	Wet	0.20	0.10	-0.44	-0.12	0.00	0.00	0.00	0.45	0.01	0.00	0.00	-0.18	0.00
1970	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.28	-0.39	1.21	-0.07	0.08
1971	Wet	0.49	-0.08	-0.38	0.00	0.90	-0.45	-0.01	0.00	0.00	-0.02	0.00	-0.09	0.03
1972	Below Normal	-0.01	-0.01	0.00	0.00	-0.01	-0.08	0.00	0.00	0.80	0.33	-0.12	0.78	0.14
1973	Above Normal	-1.10	0.09	-2.35	-0.08	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	-0.28
1974	Wet	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.06	0.00	0.00	-0.03
1975	Wet	-0.02	-0.01	0.00	0.00	-0.07	0.00	0.00	-0.09	0.00	-0.02	0.01	0.00	-0.02
1976	Critical	0.00	-0.01	0.00	0.00	0.00	-0.04	0.57	0.34	0.96	0.42	0.21	0.66	0.26
1977	Critical	1.22	1.68	3.20	0.28	9.36	-0.26	-0.28	-0.04	0.09	-0.96	-2.04	-0.08	1.01
1978	Above Normal	-2.07	-0.09	0.00	0.00	-1.59	-1.39	0.01	-0.10	0.00	0.00	0.00	-0.22	-0.45
1979	Below Normal	-0.03	0.00	0.00	0.00	1.07	0.00	0.10	0.00	0.04	0.37	0.01	-0.01	0.13
1980	Above Normal	0.00	-0.74	0.09	-0.48	0.07	0.00	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.09
1981	Dry	0.00	0.00	0.00	0.00	0.00	-1.31	0.02	0.01	0.00	1.21	1.05	-2.43	-0.12
1982	Wet	0.35	-1.88	0.00	0.14	0.00	0.00	0.00	-0.02	0.00	0.00	-0.09	-0.08	-0.13
1983	Wet	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
1984	Wet	0.00	0.00	0.00	0.00	0.00	-0.08	0.32	0.01	0.40	0.00	0.18	-0.31	0.04
1985	Dry	-2.05	-0.51	0.81	-0.03	0.00	1.32	0.04	-0.02	2.00	0.04	-0.15	-0.14	0.11
1986	Wet	-0.34	-0.01	-0.01	0.00	-0.68	0.00	-0.15	0.56	0.57	0.56	0.57	0.58	0.14
1987	Dry	0.43	0.61	0.00	0.01	0.00	0.00	0.43	0.36	-0.10	-0.60	1.81	1.61	0.38
1988	Critical	-0.65	-0.07	0.09	0.00	-0.04	0.00	0.00	-0.01	0.17	0.19	0.13	-0.01	-0.02
1989	Dry	-0.10	0.01	0.24	0.00	0.01	0.00	1.29	-0.06	-0.33	-0.09	0.09	-0.81	0.02
1990	Critical	0.12	1.34	-0.24	-0.09	0.66	-0.01	-0.01	-0.01	0.01	-0.14	-0.01	-0.10	0.13
1991	Critical	0.05	-0.09	0.01	0.13	0.07	0.00	0.00	0.00	0.00	0.05	-0.01	-0.03	0.01
1992	Critical	0.00	-0.01	0.00	0.00	0.00	0.00	0.14	0.18	0.20	0.10	0.33	0.02	0.08
1993	Above Normal	0.07	0.29	0.00	0.00	0.00	0.00	-0.36	-7.26	-2.95	-0.02	0.07	-0.06	-0.85
1994	Critical	-0.08	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	2.18	0.00	0.48	0.37	0.24
1995	Wet	-0.29	-0.02	0.00	-0.31	0.00	0.00	-0.26	0.00	0.00	-0.03	-0.04	0.00	-0.08
1996	Wet	-0.02	0.00	-0.08	0.00	0.00	0.00	0.00	-0.27	-0.01	-0.01	0.00	-0.10	-0.04
1997	Wet	-0.01	0.31	-0.07	0.00	0.00	0.00	0.00	0.00	0.52	0.97	0.03	-0.03	0.14
1998	Wet	-0.02	0.01	0.00	-0.57	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	-0.07
1999	Wet	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	-0.12	-0.01
2000	Above Normal	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	-0.04	0.27	0.00	-0.03	-0.10	0.01
2001	Dry	-0.61	0.20	-0.14	0.01	0.09	0.00	-0.03	0.56	0.99	1.19	1.08	0.22	0.30
2002	Dry	0.28	0.15	-0.08	-2.72	0.99	0.84	0.01	-0.01	0.32	0.68	2.01	-1.88	0.05
2003	Above Normal	0.88	2.47	0.07	-1.57	-0.01	0.84	-0.84	0.00	0.00	0.00	-0.57	0.53	0.15
	Average	0.04	0.03	-0.09	-0.07	0.10	-0.02	0.02	-0.06	0.13	0.21	0.19	-0.04	0.04
	Wet	0.04	-0.11	-0.42	-0.03	-0.06	0.07	-0.08	-0.01	0.06	0.06	0.08	-0.08	-0.04
	Above Normal	0.04	-0.14	-0.22	-0.25	-0.28	-0.03	-0.01	-0.47	-0.20	0.04	0.12	-0.08	-0.12
	Below Normal	0.07	-0.04	-0.06	0.02	0.06	0.01	0.03	-0.14	-0.18	0.23	0.18	-0.19	0.00
	Dry	-0.04	0.29	0.26	-0.15	0.12	-0.17	0.17	0.13	0.46	0.64	0.54	-0.09	0.18
	Critical	0.11	0.20	0.22	0.04	0.84	-0.03	0.04	0.04	0.44	0.09	-0.04	0.35	0.19

Percent Change in Sacramento River Stage Near Wilkins Slough (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-2%	-2%	-4%	0%	-5%	-1%
1924	Critical	-1%	-2%	-2%	0%	0%	-1%	0%	0%	0%	1%	0%	8%	0%
1925	Dry	1%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%	2%	3%	1%
1927	Wet	3%	-1%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	-1%	0%	-3%	0%	0%	3%	3%	1%	1%	4%	-3%	0%
1929	Critical	3%	0%	0%	0%	0%	0%	0%	0%	3%	4%	1%	0%	1%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	1%	0%
1932	Dry	-1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	2%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	2%	2%	7%	-1%	8%	1%	2%
1940	Above Normal	2%	3%	0%	0%	-4%	0%	0%	2%	0%	1%	0%	-1%	0%
1941	Wet	6%	2%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	6%	9%	4%	-3%	1%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	0%
1946	Below Normal	1%	-2%	-2%	0%	3%	0%	0%	0%	0%	5%	1%	1%	0%
1947	Dry	3%	0%	0%	0%	0%	0%	1%	0%	-2%	2%	3%	-2%	0%
1948	Below Normal	2%	0%	0%	0%	-1%	0%	0%	-4%	-10%	2%	1%	1%	-1%
1949	Dry	-1%	0%	0%	0%	4%	0%	0%	0%	2%	1%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	-1%	0%
1951	Above Normal	8%	-11%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1952	Wet	1%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	1%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1955	Dry	1%	0%	0%	0%	4%	-4%	2%	0%	2%	8%	6%	3%	2%
1956	Wet	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1958	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-2%	0%	0%
1960	Dry	2%	12%	14%	0%	0%	0%	0%	0%	-4%	1%	-6%	-1%	1%
1961	Dry	0%	0%	0%	0%	-4%	-5%	0%	1%	0%	-1%	-10%	3%	-2%
1962	Below Normal	5%	4%	0%	-1%	-2%	0%	0%	0%	0%	-1%	10%	-5%	1%
1963	Wet	0%	-3%	-5%	0%	0%	2%	0%	0%	0%	-1%	0%	0%	-1%
1964	Dry	0%	2%	0%	0%	0%	0%	0%	0%	5%	9%	9%	3%	2%
1965	Wet	0%	0%	-3%	0%	0%	5%	-4%	1%	0%	2%	0%	0%	0%
1966	Below Normal	-3%	-4%	1%	1%	0%	0%	0%	0%	0%	0%	3%	-2%	0%
1967	Wet	-2%	1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	-4%	-1%	0%
1969	Wet	1%	0%	-1%	0%	0%	0%	0%	1%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	4%	0%	0%
1971	Wet	2%	0%	-1%	0%	2%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	3%	0%
1973	Above Normal	-4%	0%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	2%	1%	3%	1%	1%	2%	1%
1977	Critical	4%	6%	11%	1%	33%	-1%	-1%	0%	0%	-3%	-6%	0%	3%
1978	Above Normal	-7%	0%	0%	0%	-3%	-3%	0%	0%	0%	0%	0%	-1%	-1%
1979	Below Normal	0%	0%	0%	0%	3%	0%	0%	0%	0%	1%	0%	0%	0%
1980	Above Normal	0%	-2%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-3%	0%	0%	0%	4%	3%	-8%	0%
1982	Wet	1%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	1%	-1%	0%
1985	Dry	-7%	-1%	2%	0%	0%	4%	0%	0%	6%	0%	0%	0%	0%
1986	Wet	-1%	0%	0%	0%	-1%	0%	0%	2%	2%	2%	2%	2%	0%
1987	Dry	2%	2%	0%	0%	0%	0%	1%	1%	0%	-2%	6%	5%	1%
1988	Critical	-2%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
1989	Dry	0%	0%	1%	0%	0%	0%	4%	0%	-1%	0%	0%	-3%	0%
1990	Critical	0%	4%	-1%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	1%	0%	0%
1993	Above Normal	0%	1%	0%	0%	0%	0%	-1%	-20%	-8%	0%	0%	0%	-2%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	1%	1%	1%
1995	Wet	-1%	0%	0%	-1%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1997	Wet	0%	1%	0%	0%	0%	0%	0%	0%	2%	3%	0%	0%	0%
1998	Wet	0%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
2001	Dry	-2%	1%	0%	0%	0%	0%	0%	2%	3%	4%	4%	1%	1%
2002	Dry	1%	0%	0%	-5%	3%	2%	0%	0%	1%	2%	7%	-6%	0%
2003	Above Normal	3%	9%	0%	-3%	0%	2%	-2%	0%	0%	0%	-2%	2%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	-1%	-1%	-1%	0%	0%	-1%	-1%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	1%	1%	-1%	0%
	Dry	0%	1%	1%	0%	0%	0%	1%	0%	2%	2%	2%	0%	1%
	Critical	0%	1%	1%	0%	3%	0%	0%	0%	1%	0%	0%	1%	1%

Sacramento River Flow Below Verona (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	10,030	8,125	13,836	12,944	26,434	25,305	19,692	37,614	25,462	13,218	8,269	8,650	12,659
1923	Below Normal	9,241	10,630	24,207	24,582	11,726	12,350	19,070	11,753	11,722	15,887	12,421	11,163	10,594
1924	Critical	9,475	8,096	8,555	10,283	13,304	7,879	7,118	6,518	10,846	9,598	8,974	7,273	6,517
1925	Dry	5,648	6,501	10,111	11,255	52,084	21,758	18,086	8,377	9,174	7,574	6,402	7,388	9,818
1926	Dry	6,789	6,001	7,281	15,104	33,776	10,690	17,536	11,012	10,221	10,383	9,718	7,967	8,790
1927	Wet	8,046	17,371	17,293	26,961	71,063	37,407	33,483	18,805	12,857	15,960	11,017	10,859	16,856
1928	Above Normal	9,556	14,250	12,466	21,598	20,723	65,457	19,593	16,766	12,464	12,862	13,496	10,954	13,958
1929	Critical	8,400	9,046	9,373	10,634	13,902	10,057	7,096	7,202	7,934	8,507	8,694	6,669	6,495
1930	Dry	5,989	5,330	14,911	18,485	16,730	26,379	10,602	9,510	11,185	8,456	10,016	8,457	8,843
1931	Critical	6,992	7,034	7,575	10,667	9,674	6,912	7,350	5,946	12,261	12,438	9,972	6,883	6,272
1932	Dry	6,670	5,233	16,105	19,104	11,973	10,057	7,831	8,318	9,945	7,275	5,940	6,275	6,949
1933	Critical	6,079	4,694	6,650	10,462	10,029	11,949	7,577	6,652	7,659	7,837	6,961	7,196	5,671
1934	Critical	5,739	5,600	11,410	16,152	13,184	10,348	9,268	6,478	9,988	8,978	9,940	7,609	6,936
1935	Below Normal	6,995	9,019	8,080	24,486	12,170	23,204	35,743	18,838	16,602	12,153	12,546	9,469	11,451
1936	Below Normal	8,674	7,130	8,833	31,236	41,636	25,487	15,635	13,180	8,747	13,511	10,900	7,565	11,596
1937	Below Normal	8,903	7,185	7,544	9,882	29,244	31,027	17,696	10,226	12,908	10,636	8,891	7,802	9,751
1938	Wet	9,102	23,189	56,546	28,908	69,315	73,338	52,720	42,261	25,180	9,287	7,277	15,731	24,879
1939	Dry	14,315	8,782	11,878	11,162	10,082	13,428	7,998	10,548	12,476	14,323	13,274	12,013	8,504
1940	Above Normal	8,782	7,194	7,731	25,028	45,923	67,206	51,227	14,300	12,750	16,964	13,128	11,047	16,950
1941	Wet	9,449	9,622	33,616	65,439	67,938	63,414	53,296	34,600	12,508	11,372	8,956	12,648	23,097
1942	Wet	12,325	9,838	57,814	58,216	71,124	21,321	39,044	27,449	18,159	8,726	8,593	13,841	20,860
1943	Wet	12,931	13,825	25,481	60,346	43,138	56,777	22,171	14,244	8,658	13,593	9,138	8,857	17,502
1944	Dry	9,337	8,152	10,118	11,634	21,858	19,408	8,419	7,755	13,060	14,508	13,439	12,799	9,082
1945	Below Normal	8,383	11,678	14,785	11,267	34,023	18,001	9,759	8,219	14,036	14,656	12,207	11,108	10,110
1946	Below Normal	8,245	11,556	52,095	40,027	18,775	17,937	10,599	9,470	12,415	15,959	13,363	11,739	13,495
1947	Dry	10,152	8,772	13,438	8,808	15,044	16,405	8,606	7,197	9,934	14,781	11,822	11,643	8,262
1948	Below Normal	7,519	8,701	6,443	12,007	12,207	12,190	22,975	20,653	14,264	16,399	12,891	11,578	9,542
1949	Dry	10,423	7,649	10,386	8,769	18,404	32,230	8,686	8,386	9,012	15,108	8,248	9,961	8,912
1950	Below Normal	7,057	8,215	6,996	16,462	25,481	14,107	12,318	9,153	12,336	12,640	8,943	8,971	8,589
1951	Above Normal	7,071	36,007	63,154	45,430	52,811	24,306	10,102	10,910	11,606	16,656	13,399	12,757	18,356
1952	Wet	9,652	11,395	34,080	58,231	61,442	45,851	51,537	47,487	23,764	11,151	9,230	17,104	22,973
1953	Wet	13,207	9,441	38,171	66,929	21,347	18,851	12,616	20,602	18,356	17,436	8,619	15,014	15,828
1954	Above Normal	10,429	13,540	11,135	31,570	55,511	43,142	32,770	23,107	13,015	17,349	14,023	11,550	16,680
1955	Dry	10,380	12,923	17,704	15,981	12,602	9,554	8,636	9,091	10,548	9,464	8,917	7,741	8,082
1956	Wet	6,658	9,001	62,867	73,066	61,455	32,671	15,362	31,616	14,797	9,645	7,955	14,303	20,519
1957	Above Normal	15,895	7,878	9,530	13,872	31,531	40,467	14,789	11,409	15,103	14,926	13,458	8,698	11,930
1958	Wet	16,121	12,968	21,971	35,399	83,190	64,620	61,834	32,108	21,155	11,434	9,379	16,509	23,223
1959	Below Normal	14,107	8,537	10,115	30,189	47,279	20,521	8,790	9,249	15,939	16,778	15,386	8,686	12,370
1960	Dry	9,518	8,737	10,670	10,754	25,299	18,458	8,064	8,248	13,029	12,867	12,805	11,835	9,058
1961	Dry	7,393	9,905	14,498	9,886	27,668	17,252	11,183	8,418	11,799	14,596	16,730	10,702	9,644
1962	Below Normal	8,876	8,769	14,826	10,282	37,398	20,859	9,034	8,816	15,183	18,460	14,150	13,627	10,844
1963	Wet	25,948	11,730	24,131	11,490	56,691	27,882	64,346	19,701	15,234	17,501	11,358	10,041	17,778
1964	Dry	10,896	19,762	10,689	18,600	11,170	9,155	11,212	9,305	12,566	14,439	13,278	11,387	9,221
1965	Wet	7,405	13,009	55,050	67,492	25,356	17,606	33,958	18,145	10,200	11,991	8,306	8,765	16,818
1966	Below Normal	10,199	24,590	13,371	26,959	21,155	25,057	12,619	11,642	14,362	16,954	16,048	10,957	12,330
1967	Wet	11,028	11,084	29,172	35,688	48,355	44,395	29,380	33,932	27,371	10,752	8,779	15,655	18,433
1968	Below Normal	14,177	9,331	12,805	26,928	52,529	30,846	10,721	9,311	16,228	15,253	13,870	8,607	13,267
1969	Wet	9,016	9,705	20,525	68,002	67,201	40,052	32,906	34,818	14,050	7,904	7,657	17,708	19,849
1970	Wet	12,588	9,945	54,699	84,190	62,729	30,533	14,087	9,106	12,027	16,962	12,194	10,418	19,918
1971	Wet	10,867	14,886	48,176	41,112	21,486	38,018	18,974	23,846	15,977	20,674	14,102	14,645	17,173
1972	Below Normal	13,104	9,140	13,149	14,363	18,209	31,713	10,077	10,270	13,269	14,849	14,247	10,414	10,468
1973	Above Normal	9,270	16,811	21,819	63,007	63,515	45,654	13,643	12,548	14,472	15,099	13,445	9,429	18,007
1974	Wet	9,180	59,301	60,457	73,164	34,429	66,991	54,023	16,087	14,523	12,633	10,732	18,654	26,023
1975	Wet	13,969	10,016	14,416	13,751	54,457	64,389	17,500	23,604	17,419	12,072	10,586	15,900	16,147
1976	Critical	16,890	11,110	12,956	11,336	12,323	15,856	8,309	6,623	11,678	9,593	10,385	9,651	8,276
1977	Critical	9,210	7,349	11,598	8,184	7,419	6,922	8,303	5,622	10,781	10,777	9,956	7,768	6,291
1978	Above Normal	7,910	6,566	14,238	54,112	38,581	50,428	28,017	14,347	10,933	11,607	9,458	9,961	15,487
1979	Below Normal	10,355	9,101	9,210	20,227	34,876	24,115	11,108	10,142	14,976	14,317	10,748	10,632	10,827
1980	Above Normal	9,069	13,074	17,398	66,244	69,243	41,667	13,647	10,651	9,800	9,298	8,779	8,732	16,705
1981	Dry	8,925	7,551	13,899	24,298	24,193	26,390	11,295	8,719	13,105	13,439	13,798	13,474	10,826
1982	Wet	8,300	29,188	65,754	57,632	65,123	58,100	68,520	21,609	14,450	8,719	8,247	19,680	25,632
1983	Wet	19,679	26,362	53,366	62,407	73,705	84,438	45,514	46,107	37,844	17,934	16,054	21,315	30,482
1984	Wet	16,973	50,939	72,895	41,428	29,011	31,363	13,488	10,119	13,093	18,374	13,122	10,311	19,455
1985	Dry	8,875	23,527	18,253	12,136	14,283	12,178	10,181	11,867	15,818	17,324	16,741	14,976	10,647
1986	Wet	10,224	9,474	14,056	19,628	78,291	69,810	14,855	8,877	7,446	8,602	7,845	8,899	15,473
1987	Dry	7,348	7,196	9,112	12,622	21,196	27,194	10,408	11,014	13,123	12,325	11,645	11,217	9,326
1988	Critical	9,315	8,181	16,159	22,971	10,912	7,864	9,426	6,801	11,120	12,182	9,600	8,302	8,051
1989	Dry	7,067	8,139	8,184	11,277	7,686	41,257	16,823	12,607	12,717	15,506	13,890	11,879	10,142
1990	Critical	9,813	9,260	11,153	16,983	11,846	11,020	9,960	6,675	8,082	10,037	10,130	7,624	7,421
1991	Critical	5,701	5,519	5,721	5,951	6,972	25,170	10,330	6,878	6,730	8,819	7,472	7,749	6,246
1992	Critical	6,050	5,788	6,296	9,705	27,001	18,990	10,157	7,589	11,513	9,069	8,991	9,601	7,859
1993	Above Normal	7,362	6,936	11,588	47,737	42,408	32,037	30,260	25,141	19,597	12,580	8,330	10,929	15,371
1994	Critical	10,579	7,491	10,376	11,015	22,829	15,641	10,975	8,741	11,046	17,391	16,475	11,555	9,304
1995	Wet	7,797	7,656	13,625	67,711	51,729	80,739	43,519	57,939	27,295	13,494	11,208	17,297	24,201
1996	Wet	12,740	7,530	23,074	38,253	69,688	52,904	26,511	33,163	10,817	11,709	8,138	13,565	18,552
1997	Wet	6,997	13,342	65,327	85,892	46,848	19,416	13,729	9,627	10,515	13,446	9,626	9,153	18,409
1998	Wet	7,621	9,758	16,850	67,460	89,020	63,731	36,262	37,430	52,441	17,186	14,124	21,387	26,050
1999	Wet	14,385	22,081	30,726	33,988	65,432	52,608	18,659	12,951	11,101	13,760	9,897	12,880	17,964
2000	Above Normal	8,843	15,050	9,190	27,864	69,646	62,616	14,920	12,970	12,682	17,425	14,065	11,519	16,635
2001	Dry	10,187	12,250	13,668	15,778	20,767	20,807	10,633	7,768	10,772	10,314	11,194	11,232	9,382
2002	Dry	8,033	9,008	25,905	41,362	21,960	17,367	13,599	10,591	9,909	16,555	14,495	11,998	12,170
2003	Above Normal	8,472	7,745	28,106	55,226	22,699	20,672	20,312	35,891	17,434	17,940	15,061	14,890	16,051
	Average	9,914	12,122	21,798	30,825	35,993	31,490	20,355	16,137	14,190	13,185	11,141	11,383	13,794
	Wet	11,623	16,641	38,851	51,646	57,291	48,355	34,165	26,394	17,971	13,166	10,082	14,275	20,542
	Above Normal	9,390	12,765	18,349	38,719	44,919	43,246	22,414	18,805	14,610	14,660	12,076	10,760	15,732
	Below Normal	9,703	10,256	14,461	21,350	28,336	21,958	14,725	11,494	13,785	14,890	12,615	10,165	11,088
	Dry	8,775	9,745	13,156	15,390	20,376	19,443	11,100	9,374	11,577	12,735	11,797	10,719	9,314
	Critical	8,687	7,431	9,818	12,029	13,283	12,384	8,822	6,810	9,970	10,436	9,796	8,156	7,111

Sacramento River Flow Below Verona (cfs)
Alternative CP3 (2030)
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	10,030	8,125	13,836	12,945	26,432	25,305	19,692	37,614	25,462	13,107	8,269	8,650	12,652
1923	Below Normal	9,329	11,645	23,244	24,589	13,550	12,093	18,089	10,885	11,918	14,493	11,559	10,914	10,437
1924	Critical	9,809	7,596	8,974	10,280	12,810	7,770	7,164	6,192	9,595	10,405	9,111	7,349	6,469
1925	Dry	5,217	6,532	10,253	11,387	52,084	21,338	18,202	8,377	9,215	7,577	6,402	8,556	9,863
1926	Dry	6,772	6,003	7,283	15,093	33,771	10,629	17,492	11,590	10,794	10,547	10,268	8,297	8,915
1927	Wet	8,308	17,187	17,339	26,983	68,789	37,554	33,398	18,756	12,857	15,957	10,986	11,028	16,743
1928	Above Normal	9,555	14,011	12,472	20,694	20,754	65,588	20,724	17,761	12,777	13,154	14,856	10,767	14,136
1929	Critical	9,304	9,105	9,485	10,641	13,913	10,062	7,096	7,264	8,771	9,024	8,691	6,624	6,644
1930	Dry	5,991	5,326	14,918	18,490	16,855	26,482	10,603	9,511	11,553	10,423	9,261	8,274	8,943
1931	Critical	7,658	7,050	8,629	10,663	9,081	6,917	7,387	5,948	11,572	12,033	9,923	7,229	6,298
1932	Dry	6,292	5,221	16,095	19,105	11,972	10,056	7,838	8,317	9,952	7,284	5,922	6,273	6,924
1933	Critical	6,082	4,693	6,691	10,462	10,032	11,950	7,605	6,652	7,690	7,832	6,954	7,140	5,673
1934	Critical	5,719	5,454	11,415	16,274	13,278	10,448	9,267	6,449	9,954	8,958	9,847	7,581	6,933
1935	Below Normal	6,993	9,037	8,089	24,492	12,175	23,207	35,752	18,776	16,649	12,524	12,309	9,067	11,437
1936	Below Normal	8,677	7,130	8,856	31,242	41,655	25,489	15,651	13,274	8,747	13,669	10,630	8,470	11,653
1937	Below Normal	8,902	7,187	7,567	9,890	29,247	31,031	18,000	10,226	12,652	10,387	8,694	7,793	9,728
1938	Wet	9,156	21,878	49,278	29,000	69,301	73,332	52,690	42,230	25,180	9,287	7,277	14,392	24,278
1939	Dry	14,375	8,739	11,865	11,154	10,077	13,344	8,521	10,637	14,424	14,095	16,755	11,914	8,845
1940	Above Normal	9,370	7,905	7,729	25,062	36,172	67,198	51,180	14,874	12,761	17,178	13,175	10,838	16,506
1941	Wet	10,887	9,969	31,634	65,451	67,922	63,411	53,281	34,580	12,663	11,517	8,924	12,621	23,096
1942	Wet	11,959	9,828	57,806	58,210	71,122	21,321	39,045	27,077	18,159	8,815	8,724	13,800	20,824
1943	Wet	12,945	13,855	25,439	60,344	43,131	56,767	22,152	14,269	8,658	13,656	9,228	8,883	17,513
1944	Dry	9,427	8,152	10,276	11,635	21,791	18,953	8,398	7,755	14,585	16,546	14,625	13,566	9,399
1945	Below Normal	8,374	11,774	14,856	11,301	34,079	18,005	9,759	8,220	14,121	15,295	11,957	10,299	10,106
1946	Below Normal	8,428	11,015	45,318	40,498	19,774	17,875	10,599	9,471	12,598	17,830	14,201	11,840	13,323
1947	Dry	10,920	7,883	13,475	8,456	15,062	16,415	8,920	7,215	10,242	16,469	13,156	11,464	8,452
1948	Below Normal	8,894	8,528	6,536	12,015	11,930	12,204	22,975	19,174	11,202	16,353	13,377	11,419	9,352
1949	Dry	9,620	7,672	10,376	8,765	20,052	32,171	8,686	8,358	9,585	14,106	7,852	9,766	8,889
1950	Below Normal	7,047	7,724	6,742	16,566	25,573	14,107	12,285	9,153	12,361	13,241	9,067	8,756	8,586
1951	Above Normal	9,405	31,162	62,696	45,420	52,771	24,291	10,102	10,910	11,645	16,614	13,777	13,403	18,240
1952	Wet	9,946	11,379	32,477	57,351	61,432	45,703	51,519	47,463	23,764	11,151	9,193	17,075	22,821
1953	Wet	13,184	9,443	38,155	66,928	21,349	18,837	12,618	20,041	18,350	17,562	8,916	14,966	15,814
1954	Above Normal	10,419	13,533	11,131	31,566	55,505	43,134	32,752	23,424	12,895	17,381	14,033	11,287	16,676
1955	Dry	10,696	12,906	17,644	15,989	13,913	8,393	9,110	9,093	11,147	12,085	8,504	9,355	8,397
1956	Wet	6,961	9,088	58,916	73,090	61,412	32,656	15,354	31,563	14,798	9,641	7,854	14,285	20,287
1957	Above Normal	15,876	7,879	9,531	13,873	31,497	40,440	14,799	11,410	15,237	15,583	13,483	9,922	12,049
1958	Wet	15,371	12,992	21,960	33,866	83,160	64,618	61,994	32,082	21,128	11,403	9,339	16,474	23,082
1959	Below Normal	14,081	8,538	10,115	30,163	47,274	20,696	8,751	9,249	16,088	16,906	15,483	8,725	12,400
1960	Dry	10,059	12,156	14,818	10,629	25,448	18,548	8,135	8,250	11,430	13,167	11,207	11,680	9,376
1961	Dry	7,976	10,012	14,599	9,866	25,669	15,132	11,187	8,750	11,813	14,926	16,705	12,978	9,621
1962	Below Normal	9,938	10,545	14,778	10,014	36,101	20,888	9,034	8,814	11,468	18,627	15,332	13,515	10,778
1963	Wet	26,092	11,015	22,514	11,545	52,612	28,755	64,154	19,693	15,070	16,193	10,557	9,968	17,311
1964	Dry	10,832	20,638	10,662	18,615	11,177	9,165	11,897	9,240	14,367	16,547	16,922	12,341	9,824
1965	Wet	7,644	13,151	45,420	67,522	25,315	19,192	32,079	18,863	10,430	12,209	8,213	8,768	16,300
1966	Below Normal	9,454	22,875	13,530	27,586	21,127	25,049	12,602	11,641	14,410	17,078	16,049	11,187	12,252
1967	Wet	10,538	11,334	28,756	35,779	48,347	44,396	29,375	33,914	27,349	10,722	8,742	15,627	18,389
1968	Below Normal	14,158	9,334	12,807	26,930	52,496	30,849	10,722	9,311	16,252	15,432	13,713	8,481	13,260
1969	Wet	9,496	9,784	20,071	67,696	67,202	40,038	32,890	35,285	14,050	7,904	7,657	17,575	19,855
1970	Wet	12,579	9,949	54,700	84,189	62,727	30,536	14,108	9,106	12,494	16,643	13,386	10,409	20,000
1971	Wet	11,339	14,846	45,861	41,149	22,534	36,952	18,977	23,842	15,977	20,660	14,115	14,542	17,048
1972	Below Normal	13,104	9,135	13,147	14,368	18,171	31,611	10,078	10,272	14,146	15,129	15,444	11,130	10,645
1973	Above Normal	8,359	16,898	20,018	62,694	63,508	45,627	13,634	12,547	14,531	15,143	13,500	9,431	17,834
1974	Wet	8,969	59,161	60,459	73,163	34,277	67,016	54,010	16,069	14,523	12,624	10,732	18,578	25,988
1975	Wet	13,950	10,011	14,420	13,754	54,439	64,387	17,504	23,572	17,419	12,043	10,597	15,872	16,140
1976	Critical	16,886	11,106	12,959	11,340	12,327	15,815	8,811	6,981	12,683	11,582	10,186	10,806	8,564
1977	Critical	10,345	8,771	15,005	8,357	18,539	6,481	8,069	5,647	10,833	9,762	8,259	7,763	7,101
1978	Above Normal	7,706	6,519	14,186	54,083	34,834	43,379	24,647	14,294	10,283	12,303	9,958	9,769	14,638
1979	Below Normal	10,343	9,099	9,207	18,018	35,256	24,083	11,203	10,140	15,167	14,844	10,547	10,567	10,743
1980	Above Normal	9,165	12,344	17,456	65,654	69,252	41,651	13,640	10,652	9,801	9,299	8,780	8,732	16,634
1981	Dry	8,919	7,552	13,903	24,301	24,198	25,968	11,348	8,720	13,245	13,565	14,009	13,441	10,830
1982	Wet	8,705	26,967	65,665	57,751	65,120	58,089	68,517	21,588	14,450	8,720	8,162	19,660	25,518
1983	Wet	19,663	26,359	53,363	62,407	73,704	84,437	45,504	46,088	37,824	17,908	16,020	21,288	30,472
1984	Wet	16,955	50,934	72,894	41,426	29,015	31,348	13,806	10,120	13,467	18,369	13,282	9,672	19,466
1985	Dry	8,618	23,043	19,096	12,083	14,287	13,204	10,267	11,836	16,156	17,412	16,644	14,817	10,728
1986	Wet	9,935	9,472	14,042	19,631	77,142	69,823	14,718	9,378	7,946	9,688	8,343	9,403	15,569
1987	Dry	7,723	7,470	8,985	12,420	21,217	27,207	12,621	10,495	13,812	13,491	13,273	13,254	9,781
1988	Critical	8,659	8,184	16,185	22,985	10,873	7,864	9,427	6,802	11,289	11,009	9,107	8,302	7,919
1989	Dry	7,060	8,149	8,390	11,269	7,695	39,340	18,064	12,496	12,040	15,648	13,156	12,509	10,064
1990	Critical	9,944	10,493	11,174	16,885	12,480	10,991	9,955	6,675	8,090	9,966	10,151	7,546	7,525
1991	Critical	5,702	5,518	5,731	6,039	7,046	25,173	10,339	6,880	6,730	8,865	7,462	7,722	6,258
1992	Critical	6,050	5,776	6,302	9,709	27,005	18,994	10,283	7,762	11,746	9,183	9,453	9,617	7,928
1993	Above Normal	7,169	6,926	11,583	47,750	42,418	31,706	29,853	17,924	16,703	13,336	9,126	10,830	14,789
1994	Critical	10,650	7,412	10,362	10,882	21,112	15,649	10,976	8,743	12,154	17,242	17,450	12,817	9,388
1995	Wet	7,218	7,930	13,635	67,107	51,476	80,736	43,261	57,927	27,269	13,465	11,173	17,272	24,107
1996	Wet	12,722	7,531	23,060	38,253	69,687	52,897	26,517	32,816	11,043	11,755	8,138	13,463	18,538
1997	Wet	7,115	13,234	65,323	85,893	46,856	19,417	13,730	9,629	11,343	14,713	9,625	9,246	18,543
1998	Wet	8,219	9,769	16,858	66,487	89,031	63,725	36,257	37,016	52,446	17,186	14,086	21,361	25,999
1999	Wet	14,372	22,076	30,725	33,987	65,432	52,603	18,664	12,917	11,101	13,818	9,898	12,764	17,957
2000	Above Normal	8,829	14,983	9,194	27,853	69,645	62,615	14,924	12,933	12,953	17,599	14,038	11,850	16,673
2001	Dry	9,607	12,452	13,299	15,854	20,872	20,807	10,617	8,290	11,786	11,516	10,998	12,908	9,599
2002	Dry	8,303	9,153	25,838	35,448	23,082	18,250	13,600	10,593	10,459	17,093	15,372	12,567	12,100
2003	Above Normal	9,329	9,969	28,107	46,970	23,136	19,862	19,447	35,054	18,374	17,935	14,545	14,671	15,611
	Average	10,029	12,112	21,441	30,564	35,910	31,342	20,353	16,042	14,252	13,444	11,301	11,534	13,781
	Wet	11,701	16,506	37,722	51,498	57,021	48,406	34,082	26,380	18,068	13,216	10,122	14,192	20,448
	Above Normal	9,601	12,521	18,162	37,880	43,827	42,566	22,116	18,283	14,452	14,886	12,295	10,846	15,536
	Below Normal	9,837	10,255	13,914	21,262	28,458	21,942	14,679	11,329	13,413	15,129	12,740	10,155	11,050
	Dry	8,800	9,948	13,432	15,031	20,512	19,189	11,417	9,418	12,034	13,472	12,280	11,331	9,475
	Critical	8,901	7,597	10,243	12,043	14,041	12,343	8,865	6,833	10,092	10,488	9,716	8,375	7,225

Change in Sacramento River Flow Below Verona (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	1	-3	0	0	0	0	-111	0	0	-7
1923	Below Normal	88	1,014	-963	7	1,824	-257	-981	-867	197	-1,395	-862	-248	-157
1924	Critical	333	-501	419	-3	-494	-109	46	-325	-1,251	807	138	76	-48
1925	Dry	-431	31	141	132	0	-421	116	0	41	3	0	1,168	45
1926	Dry	-18	2	2	-11	-5	-61	-44	578	573	164	550	331	125
1927	Wet	261	-184	46	22	-2,275	148	-86	-49	0	-3	-31	168	-113
1928	Above Normal	-1	-239	7	-903	31	132	1,131	995	312	292	1,360	-187	178
1929	Critical	904	59	112	7	11	4	0	61	837	517	-3	-45	150
1930	Dry	2	-3	7	4	125	103	1	1	368	1,967	-754	-183	100
1931	Critical	666	15	1,053	-4	-593	5	38	2	-689	-406	-49	346	26
1932	Dry	-378	-12	-10	0	-1	-1	6	-1	7	9	-18	-2	-25
1933	Critical	2	-1	41	0	2	1	28	0	31	-5	-7	-55	2
1934	Critical	-21	-145	4	122	94	100	-2	-29	-34	-19	-93	-28	-3
1935	Below Normal	-1	18	10	6	5	3	9	-61	47	371	-237	-402	-14
1936	Below Normal	3	0	23	7	19	2	16	94	0	158	-270	905	57
1937	Below Normal	-1	1	22	8	3	4	304	0	-256	-249	-197	-9	-23
1938	Wet	53	-1,311	-7,268	92	-13	-7	-30	-31	0	0	0	-1,338	-600
1939	Dry	60	-43	-13	-8	-5	-84	523	89	1,948	-228	3,481	-99	341
1940	Above Normal	588	710	-2	35	-9,751	-8	-48	574	11	215	47	-209	-444
1941	Wet	1,438	348	-1,982	11	-16	-2	-15	-20	154	145	-33	-27	-1
1942	Wet	-367	-9	-7	-6	-2	1	1	-373	0	89	131	-41	-36
1943	Wet	15	30	-42	-3	-7	-10	-19	24	0	63	90	26	10
1944	Dry	90	0	158	1	-67	-456	-21	0	1,526	2,039	1,186	767	317
1945	Below Normal	-10	96	71	34	56	4	1	0	86	639	-250	-808	-4
1946	Below Normal	182	-541	-6,777	472	1,000	-62	0	0	183	1,871	838	101	-172
1947	Dry	768	-889	37	-352	18	10	315	18	307	1,688	1,334	-179	190
1948	Below Normal	1,375	-173	93	7	-277	14	0	-1,479	-3,061	-47	486	-159	-190
1949	Dry	-804	22	-10	-4	1,648	-59	0	-28	573	-1,002	-396	-195	-23
1950	Below Normal	-10	-491	-255	104	92	1	-32	0	25	601	124	-215	-2
1951	Above Normal	2,334	-4,845	-459	-10	-40	-15	0	0	39	-43	378	646	-115
1952	Wet	294	-16	-1,602	-880	-10	-147	-17	-24	0	0	-37	-29	-152
1953	Wet	-22	2	-16	-1	2	-14	2	-561	-6	126	297	-47	-15
1954	Above Normal	-9	-7	-5	-4	-6	-8	-18	317	-120	32	10	-263	-4
1955	Dry	316	-17	-60	8	1,311	-1,161	474	1	599	2,621	-413	1,614	315
1956	Wet	304	87	-3,951	25	-43	-15	-8	-54	1	-4	-101	-18	-232
1957	Above Normal	-19	2	1	1	-33	-27	9	1	134	656	25	1,223	119
1958	Wet	-751	24	-11	-1,533	-30	-2	160	-26	-27	-30	-40	-35	-142
1959	Below Normal	-26	1	0	-26	-6	175	-39	1	148	127	97	39	30
1960	Dry	541	3,419	4,148	-124	149	89	72	3	-1,599	301	-1,597	-155	318
1961	Dry	583	107	100	-20	-1,999	-2,120	4	333	14	330	-25	2,276	-22
1962	Below Normal	1,061	1,776	-48	-267	-1,297	28	0	-1	-3,714	167	1,183	-112	-66
1963	Wet	144	-715	-1,617	55	-4,079	873	-192	-8	-164	-1,308	-801	-73	-466
1964	Dry	-65	876	-28	15	7	10	684	-66	1,801	2,108	3,644	955	603
1965	Wet	239	141	-9,630	30	-41	1,586	-1,879	717	230	218	-92	3	-518
1966	Below Normal	-745	-1,715	159	627	-28	-9	-17	-1	48	124	1	229	-79
1967	Wet	-490	250	-416	91	-8	2	-4	-18	-22	-30	-37	-28	-44
1968	Below Normal	-19	3	2	3	-33	3	1	1	23	179	-158	-126	-7
1969	Wet	480	79	-454	-306	1	-14	-17	467	1	0	0	-133	6
1970	Wet	-9	4	2	-1	-1	3	21	0	467	-319	1,192	-9	82
1971	Wet	472	-40	-2,315	38	1,048	-1,066	3	-4	0	-14	13	-102	-125
1972	Below Normal	0	-6	-2	5	-37	-102	1	2	877	280	1,196	717	177
1973	Above Normal	-911	87	-1,801	-313	-7	-27	-9	-1	59	44	55	1	-174
1974	Wet	-211	-140	3	-1	-152	25	-13	-19	0	-10	0	-76	-36
1975	Wet	-19	-5	3	3	-18	-1	4	-31	1	-29	11	-28	-7
1976	Critical	-4	-4	4	3	3	-41	501	358	1,005	1,988	-199	1,156	288
1977	Critical	1,135	1,422	3,407	173	11,120	-441	-234	25	51	-1,015	-1,697	-5	811
1978	Above Normal	-204	-46	-52	-29	-3,747	-7,049	-3,369	-53	-650	696	500	-192	-850
1979	Below Normal	-13	-2	-3	-2,209	381	-32	95	-1	190	527	-201	-64	-84
1980	Above Normal	97	-730	58	-590	9	-17	-7	1	1	0	1	1	-71
1981	Dry	-6	0	4	4	4	-422	53	1	140	125	212	-33	5
1982	Wet	405	-2,221	-90	119	-4	-11	-3	-22	1	1	-86	-20	-114
1983	Wet	-16	-3	-3	0	-1	-2	-10	-19	-20	-27	-35	-27	-10
1984	Wet	-18	-5	-1	-2	4	-15	318	1	373	-4	160	-639	10
1985	Dry	-257	-484	843	-53	4	1,026	85	-31	338	88	-97	-159	81
1986	Wet	-289	-2	-14	3	-1,149	13	-137	501	500	1,085	498	504	96
1987	Dry	375	274	-127	-202	20	13	2,213	-519	689	1,166	1,628	2,037	455
1988	Critical	-656	3	26	13	-38	-1	1	1	169	-1,173	-493	0	-132
1989	Dry	-7	10	206	-8	9	-1,916	1,241	-111	-677	142	-735	630	-77
1990	Critical	131	1,233	21	-99	633	-29	-5	0	8	-71	21	-78	104
1991	Critical	1	-1	10	88	74	3	9	1	0	46	-11	-27	12
1992	Critical	0	-12	6	4	4	5	126	174	233	114	462	15	69
1993	Above Normal	-193	-10	-5	14	10	-331	-406	-7,216	-2,894	756	796	-99	-582
1994	Critical	71	-79	-14	-133	-1,717	9	1	1	1,108	-149	974	1,263	84
1995	Wet	-580	274	10	-604	-253	-3	-258	-12	-27	-29	-35	-24	-94
1996	Wet	-18	1	-14	0	-1	-7	5	-347	226	46	0	-103	-13
1997	Wet	118	-107	-3	1	8	1	1	1	828	1,267	-1	93	134
1998	Wet	599	11	8	-973	11	-5	-5	-414	4	0	-38	-27	-51
1999	Wet	-14	-5	-2	-1	0	-5	5	-33	0	58	0	-116	-7
2000	Above Normal	-14	-67	4	-11	-1	-2	4	-38	271	175	-27	331	37
2001	Dry	-580	202	-369	76	105	0	-16	522	1,013	1,202	-196	1,677	217
2002	Dry	270	145	-67	-5,914	1,122	883	2	2	550	539	878	569	-70
2003	Above Normal	857	2,224	1	-8,256	437	-810	-866	-838	940	-5	-517	-220	-439
	Average	115	-10	-357	-261	-84	-148	-2	-96	62	259	160	151	-13
	Wet	78	-135	-1,129	-147	-270	51	-83	-14	97	50	39	-83	-94
	Above Normal	210	-243	-188	-839	-1,092	-680	-298	-521	-158	226	219	86	-196
	Below Normal	135	-1	-548	-87	122	-16	-46	-165	-372	240	125	-11	-38
	Dry	26	202	276	-359	136	-254	317	44	456	737	482	612	161
	Critical	214	166	424	14	758	-41	42	22	122	53	-80	218	114

Percent Change in Sacramento River Flow Below Verona (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1923	Below Normal	1%	10%	-4%	0%	16%	-2%	-5%	-7%	2%	-9%	-7%	-2%	-1%
1924	Critical	4%	-6%	5%	0%	-4%	-1%	1%	-5%	-12%	8%	2%	1%	-1%
1925	Dry	-8%	0%	1%	1%	0%	-2%	1%	0%	0%	0%	0%	16%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	0%	5%	6%	2%	6%	4%	1%
1927	Wet	3%	-1%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	2%	-1%
1928	Above Normal	0%	-2%	0%	-4%	0%	0%	6%	6%	3%	2%	10%	-2%	1%
1929	Critical	11%	1%	1%	0%	0%	0%	0%	1%	11%	6%	0%	-1%	2%
1930	Dry	0%	0%	0%	0%	1%	0%	0%	0%	3%	23%	-8%	-2%	1%
1931	Critical	10%	0%	14%	0%	-6%	0%	1%	0%	-6%	-3%	0%	5%	0%
1932	Dry	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1934	Critical	0%	-3%	0%	1%	1%	1%	0%	0%	0%	0%	-1%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	-2%	-4%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	-2%	12%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	2%	0%	-2%	-2%	-2%	0%	0%
1938	Wet	1%	-6%	-13%	0%	0%	0%	0%	0%	0%	0%	0%	-9%	-2%
1939	Dry	0%	0%	0%	0%	0%	-1%	7%	1%	16%	-2%	26%	-1%	4%
1940	Above Normal	7%	10%	0%	0%	-21%	0%	0%	4%	0%	1%	0%	-2%	-3%
1941	Wet	15%	4%	-6%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
1942	Wet	-3%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	2%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1944	Dry	1%	0%	2%	0%	0%	-2%	0%	0%	12%	14%	9%	6%	3%
1945	Below Normal	0%	1%	0%	0%	0%	0%	0%	0%	1%	4%	-2%	-7%	0%
1946	Below Normal	2%	-5%	-13%	1%	5%	0%	0%	0%	1%	12%	6%	1%	-1%
1947	Dry	8%	-10%	0%	-4%	0%	0%	4%	0%	3%	11%	11%	-2%	2%
1948	Below Normal	18%	-2%	1%	0%	-2%	0%	0%	-7%	-21%	0%	4%	-1%	-2%
1949	Dry	-8%	0%	0%	0%	9%	0%	0%	0%	6%	-7%	-5%	-2%	0%
1950	Below Normal	0%	-6%	-4%	1%	0%	0%	0%	0%	0%	5%	1%	-2%	0%
1951	Above Normal	33%	-13%	-1%	0%	0%	0%	0%	0%	0%	0%	3%	5%	-1%
1952	Wet	3%	0%	-5%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-1%	0%	0%	-2%	0%
1955	Dry	3%	0%	0%	0%	10%	-12%	5%	0%	6%	28%	-5%	21%	4%
1956	Wet	5%	1%	-6%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%	14%	1%
1958	Wet	-5%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	1%	1%	1%	0%	0%
1960	Dry	6%	39%	39%	-1%	1%	0%	1%	0%	-12%	2%	-12%	-1%	4%
1961	Dry	8%	1%	1%	0%	-7%	-12%	0%	4%	0%	2%	0%	21%	0%
1962	Below Normal	12%	20%	0%	-3%	-3%	0%	0%	0%	-24%	1%	8%	-1%	-1%
1963	Wet	1%	-6%	-7%	0%	-7%	3%	0%	0%	-1%	-7%	-7%	-1%	-3%
1964	Dry	-1%	4%	0%	0%	0%	0%	6%	-1%	14%	15%	27%	8%	7%
1965	Wet	3%	1%	-17%	0%	0%	9%	-6%	4%	2%	2%	-1%	0%	-3%
1966	Below Normal	-7%	-7%	1%	2%	0%	0%	0%	0%	0%	1%	0%	2%	-1%
1967	Wet	-4%	2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	-1%	0%
1969	Wet	5%	1%	-2%	0%	0%	0%	0%	1%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	4%	-2%	10%	0%	0%
1971	Wet	4%	0%	-5%	0%	5%	-3%	0%	0%	0%	0%	0%	-1%	-1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	7%	2%	8%	7%	2%
1973	Above Normal	-10%	1%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	6%	5%	9%	21%	-2%	12%	3%
1977	Critical	12%	19%	29%	2%	150%	-6%	-3%	0%	0%	-9%	-17%	0%	13%
1978	Above Normal	-3%	-1%	0%	0%	-10%	-14%	-12%	0%	-6%	6%	5%	-2%	-5%
1979	Below Normal	0%	0%	0%	-11%	1%	0%	1%	0%	1%	4%	-2%	-1%	-1%
1980	Above Normal	1%	-6%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-2%	0%	0%	1%	1%	2%	0%	0%
1982	Wet	5%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	2%	0%	3%	0%	1%	-6%	0%
1985	Dry	-3%	-2%	5%	0%	0%	8%	1%	0%	2%	1%	-1%	-1%	1%
1986	Wet	-3%	0%	0%	0%	-1%	0%	-1%	6%	7%	13%	6%	6%	1%
1987	Dry	5%	4%	-1%	-2%	0%	0%	21%	-5%	5%	9%	14%	18%	5%
1988	Critical	-7%	0%	0%	0%	0%	0%	0%	0%	2%	-10%	-5%	0%	-2%
1989	Dry	0%	0%	3%	0%	0%	-5%	7%	-1%	-5%	1%	-5%	5%	-1%
1990	Critical	1%	13%	0%	-1%	5%	0%	0%	0%	0%	-1%	0%	-1%	1%
1991	Critical	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	2%	2%	1%	5%	0%	1%
1993	Above Normal	-3%	0%	0%	0%	0%	-1%	-1%	-29%	-15%	6%	10%	-1%	-4%
1994	Critical	1%	-1%	0%	-1%	-8%	0%	0%	0%	10%	-1%	6%	11%	1%
1995	Wet	-7%	4%	0%	-1%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	2%	0%	0%	-1%	0%
1997	Wet	2%	-1%	0%	0%	0%	0%	0%	0%	8%	9%	0%	1%	1%
1998	Wet	8%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	3%	0%
2001	Dry	-6%	2%	-3%	0%	1%	0%	0%	7%	9%	12%	-2%	15%	2%
2002	Dry	3%	2%	0%	-14%	5%	5%	0%	0%	6%	3%	6%	5%	-1%
2003	Above Normal	10%	29%	0%	-15%	2%	-4%	-4%	-2%	5%	0%	-3%	-1%	-3%
	Average	2%	1%	0%	-1%	2%	0%	0%	0%	1%	2%	1%	2%	0%
	Wet	1%	0%	-2%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
	Above Normal	3%	1%	-1%	-2%	-2%	-2%	-1%	-2%	-1%	2%	2%	1%	-1%
	Below Normal	2%	1%	-1%	-1%	1%	0%	0%	-1%	-2%	2%	1%	0%	0%
	Dry	0%	2%	2%	-1%	1%	-1%	3%	1%	4%	6%	4%	6%	2%
	Critical	3%	2%	4%	0%	12%	-1%	1%	0%	1%	1%	-1%	2%	2%

Sacramento River Stage Below Verona (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	12.11	11.01	14.15	13.67	19.95	19.48	17.03	24.15	19.54	13.83	11.10	11.32	15.61
1923	Below Normal	11.66	12.43	19.02	19.15	13.02	13.36	16.74	13.03	13.02	15.18	13.40	12.71	14.39
1924	Critical	11.79	11.00	11.27	12.23	13.88	10.87	10.41	10.04	12.54	11.86	11.51	10.51	11.49
1925	Dry	9.46	10.03	12.16	12.77	29.08	17.96	16.26	11.16	11.62	10.69	9.97	10.58	13.48
1926	Dry	10.21	9.70	10.51	14.82	22.74	12.44	16.01	12.65	12.22	12.28	11.93	10.92	13.04
1927	Wet	10.97	15.92	15.88	20.16	35.06	24.08	22.63	16.64	13.63	15.23	12.65	12.55	17.95
1928	Above Normal	11.84	14.36	13.41	17.87	17.51	33.43	16.98	15.63	13.41	13.63	13.95	12.61	16.22
1929	Critical	11.18	11.55	11.73	12.43	14.20	12.12	10.40	10.47	10.90	11.24	11.35	10.14	11.47
1930	Dry	9.69	9.23	14.72	16.46	15.62	19.91	12.43	11.81	12.71	11.21	12.11	11.21	13.09
1931	Critical	10.34	10.36	10.69	12.44	11.90	10.29	10.55	9.66	13.30	13.40	12.07	10.27	11.27
1932	Dry	10.14	9.17	15.32	16.78	13.14	12.12	10.84	11.13	12.05	10.51	9.65	9.88	11.73
1933	Critical	9.75	8.74	10.12	12.34	12.11	13.13	10.69	10.13	10.74	10.85	10.32	10.46	10.78
1934	Critical	9.52	9.42	12.86	15.33	13.79	12.27	11.67	10.02	12.08	11.51	12.05	10.71	11.77
1935	Below Normal	10.34	11.53	10.99	19.11	13.25	18.59	23.46	16.64	15.57	13.25	13.46	11.79	14.83
1936	Below Normal	11.34	10.42	11.43	21.83	25.57	19.54	15.07	13.79	11.38	13.99	12.55	10.68	14.80
1937	Below Normal	11.47	10.46	10.67	12.02	21.09	21.76	16.07	12.22	13.67	12.43	11.46	10.83	13.68
1938	Wet	11.58	18.56	30.53	20.97	34.59	35.68	29.30	25.79	19.41	11.69	10.51	15.12	21.98
1939	Dry	14.41	11.40	13.09	12.71	12.12	13.94	10.94	12.38	13.41	14.41	13.84	13.19	12.99
1940	Above Normal	11.40	10.46	10.78	19.36	27.04	34.01	28.81	14.36	13.57	15.73	13.78	12.65	17.66
1941	Wet	11.78	11.88	22.69	33.43	34.21	32.78	29.48	23.05	13.46	12.82	11.50	13.51	20.88
1942	Wet	13.35	11.99	30.95	31.08	35.07	17.77	24.66	20.36	16.31	11.37	11.29	14.15	19.86
1943	Wet	13.67	14.15	19.54	31.78	26.09	30.61	18.13	14.35	11.33	14.00	11.60	11.44	18.06
1944	Dry	11.71	11.03	12.16	12.97	18.00	16.92	11.19	10.80	13.73	14.51	13.94	13.57	13.38
1945	Below Normal	11.17	12.98	14.62	12.77	22.84	16.25	11.95	11.07	14.25	14.57	13.29	12.70	14.04
1946	Below Normal	11.09	12.93	29.08	25.01	16.60	16.21	12.39	11.79	13.40	15.23	13.89	13.02	15.89
1947	Dry	12.17	11.39	13.94	11.41	14.77	15.47	11.30	10.46	12.05	14.62	13.08	12.97	12.80
1948	Below Normal	10.65	11.35	10.00	13.19	13.29	13.25	18.47	17.47	14.36	15.43	13.63	12.93	13.67
1949	Dry	12.33	10.73	12.28	11.39	16.45	22.19	11.34	11.17	11.53	14.82	11.09	12.06	13.12
1950	Below Normal	10.38	11.07	10.34	15.48	19.54	14.30	13.35	11.61	13.35	13.51	11.49	11.51	12.99
1951	Above Normal	10.39	23.57	32.70	26.88	29.34	19.06	12.16	12.60	12.97	15.58	13.89	13.57	18.56
1952	Wet	11.89	12.82	22.85	31.08	32.13	27.02	28.91	27.56	18.82	12.71	11.66	15.82	21.10
1953	Wet	13.83	11.77	24.34	33.92	17.77	16.65	13.51	17.46	16.41	15.96	11.30	14.77	17.31
1954	Above Normal	12.33	13.99	12.70	21.95	30.21	26.09	22.38	18.55	13.72	15.91	14.25	12.92	17.92
1955	Dry	12.28	13.67	16.11	15.23	13.51	11.84	11.31	11.58	12.38	11.79	11.47	10.79	12.66
1956	Wet	10.13	11.52	32.60	35.61	32.13	22.35	14.93	21.97	14.62	11.89	10.91	14.41	19.42
1957	Above Normal	15.18	10.87	11.82	14.16	21.94	25.16	14.62	12.86	14.82	14.72	13.95	11.35	15.12
1958	Wet	15.32	13.68	18.04	23.32	38.16	33.17	32.27	22.16	17.69	12.86	11.74	15.52	21.16
1959	Below Normal	14.30	11.26	12.16	21.43	27.49	17.42	11.40	11.66	15.22	15.63	14.93	11.34	15.35
1960	Dry	11.81	11.37	12.44	12.50	19.45	16.46	10.98	11.09	13.72	13.63	13.62	13.08	13.35
1961	Dry	10.58	12.03	14.47	12.02	20.45	15.88	12.71	11.19	13.03	14.52	15.62	12.49	13.75
1962	Below Normal	11.45	11.39	14.66	12.23	24.05	17.56	11.54	11.42	14.83	16.46	14.30	14.04	14.49
1963	Wet	19.74	13.02	18.97	12.87	30.57	20.54	33.09	17.06	14.87	16.01	12.82	12.11	18.47
1964	Dry	12.55	17.07	12.44	16.54	12.71	11.61	12.76	11.70	13.47	14.46	13.84	12.82	13.50
1965	Wet	10.59	13.72	30.06	34.08	19.49	16.06	22.81	16.30	12.17	13.14	11.12	11.39	17.58
1966	Below Normal	12.17	19.15	13.89	20.16	17.69	19.37	13.51	12.97	14.42	15.73	15.27	12.61	15.58
1967	Wet	12.65	12.66	21.06	23.43	27.86	26.51	21.14	22.80	20.33	12.50	11.39	15.08	18.95
1968	Below Normal	14.31	11.71	13.62	20.15	29.24	21.68	12.49	11.70	15.37	14.88	14.16	11.30	15.88
1969	Wet	11.53	11.92	17.42	34.22	34.01	25.02	22.44	23.13	14.25	10.88	10.74	16.11	19.31
1970	Wet	13.47	12.05	29.93	38.39	32.56	21.57	14.26	11.58	13.19	15.73	13.25	12.33	19.03
1971	Wet	12.55	14.67	27.79	25.40	17.83	24.30	16.70	18.85	15.23	17.47	14.30	14.56	18.30
1972	Below Normal	13.78	11.60	13.78	14.42	16.35	22.01	12.12	12.23	13.84	14.66	14.35	12.33	14.29
1973	Above Normal	11.68	15.67	17.99	32.66	32.82	26.95	14.04	13.46	14.47	14.78	13.94	11.76	18.35
1974	Wet	11.63	31.44	31.81	35.63	22.98	33.93	29.73	15.28	14.51	13.51	12.49	16.55	22.46
1975	Wet	14.21	12.11	14.46	14.10	29.87	33.10	16.01	18.76	15.96	13.20	12.39	15.22	17.45
1976	Critical	15.68	12.70	13.68	12.81	13.35	15.18	11.12	10.11	12.98	11.86	12.28	11.89	12.80
1977	Critical	11.64	10.55	12.93	11.05	10.59	10.29	11.12	9.44	12.50	12.50	12.06	10.80	11.29
1978	Above Normal	10.89	10.07	14.35	29.76	24.49	28.55	20.61	14.41	12.60	12.97	11.78	12.06	16.88
1979	Below Normal	12.28	11.58	11.64	17.29	23.14	18.97	12.70	12.16	14.73	14.41	12.49	12.43	14.49
1980	Above Normal	11.56	13.73	15.92	33.69	34.56	25.58	14.04	12.44	11.98	11.69	11.39	11.37	17.33
1981	Dry	11.48	10.68	14.16	19.03	18.98	19.91	12.77	11.36	13.78	13.94	14.10	13.95	14.51
1982	Wet	11.12	21.06	33.54	30.88	33.33	31.04	34.36	17.90	14.46	11.36	11.09	17.03	22.26
1983	Wet	17.03	19.91	29.51	32.46	35.78	38.45	26.91	27.11	24.22	16.21	15.28	17.77	25.05
1984	Wet	15.73	28.71	35.55	25.50	21.01	21.87	13.95	12.16	13.73	16.41	13.78	12.27	19.22
1985	Dry	11.45	18.72	16.36	13.24	14.36	13.25	12.17	13.09	15.17	15.91	15.62	14.73	14.51
1986	Wet	12.22	11.79	14.26	17.02	36.99	34.73	14.67	11.45	10.61	11.29	10.85	11.46	16.45
1987	Dry	10.55	10.46	11.59	13.51	17.69	20.25	12.33	12.65	13.78	13.35	12.97	12.76	13.49
1988	Critical	11.70	11.05	15.33	18.47	12.60	10.86	11.76	10.22	12.70	13.25	11.86	11.12	12.58
1989	Dry	10.38	11.02	11.05	12.77	10.76	25.44	15.67	13.51	13.56	15.02	14.16	13.09	13.87
1990	Critical	11.98	11.67	12.71	15.73	13.08	12.65	12.06	10.14	10.99	12.11	12.16	10.72	12.17
1991	Critical	9.49	9.37	9.51	9.66	10.33	19.41	12.27	10.27	10.17	11.42	10.63	10.79	11.11
1992	Critical	9.73	9.55	9.90	11.92	20.20	16.70	12.17	10.70	12.92	11.56	11.52	11.86	12.39
1993	Above Normal	10.56	10.30	12.93	27.65	25.85	22.12	21.47	19.40	16.98	13.47	11.13	12.60	17.04
1994	Critical	12.39	10.64	12.28	12.65	18.42	15.07	12.61	11.38	12.65	15.92	15.48	12.93	13.53
1995	Wet	10.82	10.74	14.04	34.15	28.98	37.58	26.23	30.98	20.29	13.95	12.76	15.88	21.37
1996	Wet	13.56	10.66	18.52	24.38	34.68	29.37	19.99	22.53	12.54	13.02	11.02	14.00	18.69
1997	Wet	10.34	13.88	33.41	38.79	27.35	16.92	14.09	11.88	12.38	13.94	11.88	11.61	18.04
1998	Wet	10.72	11.95	15.67	34.07	39.49	32.88	23.65	24.08	29.21	15.83	14.30	17.78	22.47
1999	Wet	14.42	18.09	21.65	22.81	33.43	29.27	16.55	13.68	12.70	14.10	12.03	13.63	18.53
2000	Above Normal	11.43	14.78	11.63	20.54	34.67	32.53	14.72	13.68	13.52	15.96	14.26	12.92	17.55
2001	Dry	12.17	13.29	14.05	15.13	17.52	17.55	12.43	10.80	12.50	12.27	12.71	12.76	13.60
2002	Dry	10.96	11.53	19.74	25.48	18.04	15.92	14.00	12.39	12.03	15.53	14.47	13.14	15.27
2003	Above Normal	11.22	10.79	20.65	30.12	18.35	17.47	17.33	23.50	15.96	16.21	14.78	14.67	17.59
	Average	11.97	12.92	17.07	20.66	22.70	21.12	16.59	14.79	14.15	13.75	12.67	12.78	15.93
	Wet	12.88	15.03	24.04	28.44	30.44	27.43	22.32	19.42	15.86	13.73	12.10	14.31	19.67
	Above Normal	11.71	13.30	15.75	24.03	26.40	25.87	17.85	16.25	14.46	14.54	13.18	12.48	17.15
	Below Normal	11.88	12.13	13.99	17.45	20.23	17.88	14.38	12.84	14.10	14.67	13.48	12.16	14.60
	Dry	11.35	11.81	13.70	14.71	16.96	16.61	12.64	11.72	12.93	13.53	13.01	12.44	13.45
	Critical	11.27	10.55	11.92	13.09	13.71	13.24	11.40	10.21	12.04	12.29	11.94	11.02	11.89

Sacramento River Stage Below Verona (ft)
Alternative CP3 (2030)
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	12.11	11.01	14.15	13.67	19.95	19.48	17.03	24.15	19.54	13.78	11.10	11.32	15.61
1923	Below Normal	11.71	12.97	18.59	19.15	14.00	13.20	16.26	12.55	13.13	14.47	12.93	12.60	14.30
1924	Critical	11.98	10.70	11.51	12.23	13.62	10.81	10.44	9.83	11.86	12.33	11.59	10.55	11.45
1925	Dry	9.16	10.05	12.23	12.82	29.08	17.77	16.35	11.16	11.64	10.69	9.97	11.27	13.52
1926	Dry	10.20	9.70	10.51	14.78	22.74	12.43	15.97	12.93	12.50	12.38	12.23	11.12	13.12
1927	Wet	11.12	15.83	15.91	20.16	34.43	24.13	22.60	16.60	13.63	15.23	12.61	12.65	17.91
1928	Above Normal	11.84	14.25	13.41	17.47	17.52	33.49	17.51	16.12	13.57	13.79	14.67	12.50	16.34
1929	Critical	11.70	11.58	11.80	12.43	14.20	12.12	10.40	10.50	11.39	11.54	11.35	10.11	11.59
1930	Dry	9.69	9.23	14.72	16.46	15.68	19.96	12.43	11.81	12.93	12.33	11.67	11.10	13.17
1931	Critical	10.74	10.37	11.31	12.44	11.57	10.29	10.58	9.66	12.93	13.19	12.04	10.48	11.30
1932	Dry	9.89	9.16	15.28	16.78	13.14	12.12	10.85	11.13	12.06	10.51	9.64	9.88	11.70
1933	Critical	9.75	8.74	10.15	12.34	12.11	13.14	10.71	10.13	10.76	10.84	10.31	10.43	10.78
1934	Critical	9.50	9.32	12.86	15.38	13.84	12.33	11.67	10.00	12.06	11.50	12.00	10.69	11.76
1935	Below Normal	10.34	11.54	10.99	19.11	13.25	18.59	23.47	16.60	15.57	13.46	13.35	11.56	14.82
1936	Below Normal	11.34	10.42	11.44	21.83	25.58	19.54	15.08	13.84	11.38	14.05	12.43	11.22	14.84
1937	Below Normal	11.47	10.46	10.68	12.03	21.09	21.76	16.25	12.22	13.52	12.28	11.35	10.82	13.66
1938	Wet	11.61	18.00	28.16	20.98	34.59	35.68	29.28	25.78	19.41	11.69	10.51	14.42	21.67
1939	Dry	14.42	11.37	13.09	12.71	12.12	13.88	11.25	12.43	14.46	14.26	15.63	13.13	13.23
1940	Above Normal	11.73	10.88	10.78	19.37	23.62	33.99	28.79	14.67	13.57	15.83	13.79	12.54	17.46
1941	Wet	12.55	12.07	21.97	33.43	34.20	32.78	29.48	23.02	13.52	12.92	11.48	13.51	20.91
1942	Wet	13.14	11.99	30.95	31.08	35.07	17.77	24.66	20.21	16.31	11.42	11.36	14.10	19.84
1943	Wet	13.67	14.16	19.53	31.78	26.09	30.61	18.13	14.36	11.33	14.05	11.65	11.46	18.07
1944	Dry	11.76	11.03	12.23	12.97	17.96	16.70	11.17	10.80	14.52	15.52	14.56	14.00	13.60
1945	Below Normal	11.16	13.03	14.67	12.81	22.85	16.25	11.95	11.07	14.30	14.88	13.14	12.23	14.03
1946	Below Normal	11.19	12.65	26.84	25.16	17.07	16.17	12.39	11.79	13.47	16.16	14.35	13.08	15.86
1947	Dry	12.60	10.87	13.95	11.21	14.78	15.47	11.48	10.47	12.22	15.48	13.79	12.87	12.93
1948	Below Normal	11.46	11.25	10.05	13.19	13.13	13.29	18.47	16.79	12.76	15.43	13.89	12.86	13.55
1949	Dry	11.87	10.75	12.28	11.39	17.21	22.17	11.34	11.15	11.85	14.30	10.86	11.95	13.09
1950	Below Normal	10.37	10.78	10.18	15.53	19.58	14.30	13.30	11.61	13.36	13.83	11.56	11.38	12.98
1951	Above Normal	11.75	21.80	32.55	26.88	29.31	19.03	12.16	12.60	12.97	15.57	14.10	13.94	18.56
1952	Wet	12.05	12.82	22.27	30.80	32.13	26.98	28.91	27.56	18.82	12.71	11.63	15.78	21.04
1953	Wet	13.79	11.77	24.34	33.92	17.77	16.64	13.51	17.20	16.40	16.02	11.47	14.73	17.30
1954	Above Normal	12.33	13.99	12.70	21.95	30.21	26.09	22.38	18.68	13.63	15.92	14.25	12.77	17.91
1955	Dry	12.44	13.67	16.06	15.23	14.20	11.17	11.59	11.58	12.70	13.20	11.24	11.72	12.90
1956	Wet	10.32	11.57	31.31	35.62	32.12	22.35	14.93	21.95	14.62	11.89	10.86	14.36	19.32
1957	Above Normal	15.18	10.87	11.82	14.16	21.91	25.15	14.62	12.86	14.87	15.03	13.95	12.04	15.21
1958	Wet	14.93	13.68	18.04	22.77	38.15	33.17	32.32	22.13	17.68	12.86	11.71	15.48	21.08
1959	Below Normal	14.26	11.26	12.16	21.43	27.49	17.47	11.38	11.66	15.28	15.72	14.98	11.36	15.37
1960	Dry	12.12	13.25	14.66	12.43	19.53	16.50	11.02	11.09	12.86	13.79	12.76	12.98	13.58
1961	Dry	10.93	12.11	14.52	12.01	19.62	14.82	12.71	11.38	13.08	14.72	15.62	13.68	13.77
1962	Below Normal	12.05	12.38	14.62	12.11	23.61	17.56	11.54	11.42	12.87	16.54	14.92	13.99	14.47
1963	Wet	19.79	12.65	18.29	12.92	29.27	20.90	33.02	17.03	14.78	15.33	12.39	12.07	18.20
1964	Dry	12.54	17.46	12.44	16.54	12.71	11.62	13.09	11.66	14.42	15.52	15.72	13.35	13.92
1965	Wet	10.73	13.79	26.88	34.09	19.48	16.79	22.13	16.65	12.33	13.29	11.07	11.39	17.38
1966	Below Normal	11.78	18.43	13.99	20.41	17.68	19.36	13.51	12.97	14.46	15.78	15.27	12.71	15.53
1967	Wet	12.38	12.81	20.90	23.47	27.85	26.51	21.14	22.80	20.32	12.49	11.38	15.07	18.93
1968	Below Normal	14.31	11.71	13.62	20.15	29.22	21.68	12.49	11.70	15.38	14.97	14.09	11.22	15.88
1969	Wet	11.80	11.96	17.21	34.13	34.01	25.01	22.42	23.28	14.26	10.88	10.74	16.02	19.31
1970	Wet	13.47	12.05	29.95	38.39	32.56	21.57	14.30	11.58	13.41	15.57	13.89	12.33	19.09
1971	Wet	12.81	14.66	27.02	25.40	18.29	23.91	16.70	18.85	15.23	17.47	14.30	14.51	18.26
1972	Below Normal	13.78	11.60	13.78	14.42	16.31	21.97	12.12	12.23	14.30	14.82	14.97	12.70	14.42
1973	Above Normal	11.15	15.68	17.20	32.55	32.82	26.94	14.04	13.46	14.51	14.82	13.95	11.77	18.24
1974	Wet	11.50	31.39	31.81	35.63	22.92	33.95	29.73	15.28	14.51	13.51	12.49	16.51	22.44
1975	Wet	14.20	12.11	14.46	14.10	29.86	33.10	16.01	18.73	15.96	13.19	12.39	15.18	17.44
1976	Critical	15.68	12.70	13.68	12.81	13.35	15.17	11.42	10.33	13.52	12.93	12.17	12.54	13.02
1977	Critical	12.27	11.39	14.77	11.15	16.50	10.02	10.98	9.46	12.54	11.95	11.09	10.80	11.91
1978	Above Normal	10.77	10.04	14.31	29.74	23.13	26.17	19.19	14.36	12.23	13.35	12.06	11.95	16.44
1979	Below Normal	12.27	11.58	11.64	16.25	23.28	18.94	12.76	12.16	14.83	14.66	12.38	12.39	14.43
1980	Above Normal	11.62	13.35	15.97	33.50	34.57	25.58	14.04	12.44	11.98	11.69	11.39	11.37	17.29
1981	Dry	11.47	10.68	14.20	19.06	18.98	19.75	12.81	11.36	13.83	14.00	14.25	13.94	14.53
1982	Wet	11.35	20.16	33.50	30.93	33.33	31.02	34.36	17.87	14.47	11.36	11.04	17.03	22.20
1983	Wet	17.03	19.91	29.51	32.46	35.78	38.45	26.91	27.09	24.22	16.21	15.27	17.74	25.05
1984	Wet	15.73	28.71	35.55	25.50	21.01	21.86	14.15	12.16	13.95	16.41	13.84	11.90	19.23
1985	Dry	11.30	18.51	16.74	13.20	14.36	13.83	12.23	13.08	15.33	15.96	15.57	14.66	14.56
1986	Wet	12.05	11.79	14.25	17.02	36.69	34.73	14.61	11.74	10.91	11.91	11.14	11.75	16.55
1987	Dry	10.78	10.62	11.51	13.40	17.73	20.28	13.51	12.34	14.15	13.95	13.84	13.84	13.83
1988	Critical	11.33	11.05	15.33	18.47	12.55	10.86	11.76	10.22	12.77	12.65	11.58	11.12	12.47
1989	Dry	10.38	11.03	11.17	12.77	10.76	24.76	16.26	13.41	13.19	15.07	13.79	13.46	13.84
1990	Critical	12.05	12.34	12.71	15.68	13.41	12.61	12.06	10.14	11.00	12.07	12.17	10.67	12.24
1991	Critical	9.49	9.37	9.51	9.72	10.37	19.41	12.27	10.27	10.17	11.45	10.62	10.78	11.12
1992	Critical	9.73	9.55	9.90	11.92	20.20	16.70	12.23	10.80	13.02	11.63	11.78	11.87	12.44
1993	Above Normal	10.44	10.30	12.93	27.66	25.85	22.01	21.32	16.21	15.62	13.88	11.59	12.54	16.70
1994	Critical	12.44	10.59	12.28	12.55	17.68	15.07	12.61	11.38	13.25	15.87	15.96	13.62	13.61
1995	Wet	10.47	10.90	14.04	33.97	28.89	37.58	26.14	30.98	20.29	13.95	12.71	15.88	21.32
1996	Wet	13.56	10.66	18.52	24.38	34.68	29.35	19.99	22.41	12.65	13.03	11.02	13.95	18.68
1997	Wet	10.41	13.83	33.40	38.79	27.36	16.92	14.09	11.88	12.81	14.61	11.88	11.66	18.14
1998	Wet	11.07	11.95	15.68	33.77	39.49	32.88	23.65	23.93	29.21	15.83	14.26	17.78	22.46
1999	Wet	14.42	18.09	21.65	22.81	33.43	29.27	16.55	13.67	12.70	14.15	12.03	13.57	18.53
2000	Above Normal	11.42	14.73	11.63	20.54	34.67	32.53	14.72	13.67	13.68	16.02	14.25	13.09	17.58
2001	Dry	11.87	13.41	13.84	15.18	17.56	17.55	12.43	11.11	13.03	12.92	12.61	13.67	13.76
2002	Dry	11.12	11.61	19.70	23.35	18.52	16.35	14.04	12.39	12.34	15.78	14.93	13.47	15.30
2003	Above Normal	11.71	12.07	20.65	27.39	18.55	17.12	16.92	23.21	16.41	16.21	14.51	14.57	17.44
	Average	12.03	12.93	16.97	20.56	22.70	21.06	16.60	14.75	14.19	13.89	12.75	12.87	15.94
	Wet	12.92	14.97	23.66	28.40	30.36	27.46	22.30	19.41	15.91	13.77	12.12	14.26	19.63
	Above Normal	11.84	13.25	15.68	23.74	26.01	25.63	17.73	16.04	14.38	14.66	13.30	12.53	17.06
	Below Normal	11.96	12.15	13.80	17.40	20.29	17.86	14.35	12.76	13.90	14.79	13.54	12.15	14.58
	Dry	11.36	11.92	13.84	14.57	17.04	16.51	12.81	11.74	13.17	13.91	13.26	12.78	13.58
	Critical	11.39	10.64	12.15	13.09	14.12	13.21	11.43	10.23	12.11	12.33	11.89	11.14	11.98

Change in Sacramento River Stage Below Verona (ft)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00
1923	Below Normal	0.05	0.54	-0.43	0.00	0.97	-0.16	-0.48	-0.48	0.11	-0.71	-0.48	-0.10	-0.10
1924	Critical	0.19	-0.30	0.24	0.00	-0.26	-0.06	0.03	-0.22	-0.69	0.47	0.08	0.05	-0.04
1925	Dry	-0.30	0.02	0.06	0.05	0.00	-0.18	0.09	0.00	0.02	0.00	0.00	0.69	0.04
1926	Dry	-0.01	0.00	0.00	-0.04	0.00	-0.01	-0.04	0.28	0.28	0.11	0.30	0.19	0.09
1927	Wet	0.16	-0.09	0.03	0.00	-0.63	0.04	-0.03	-0.04	0.00	0.00	-0.04	0.11	-0.04
1928	Above Normal	0.00	-0.10	0.00	-0.40	0.00	0.06	0.53	0.49	0.16	0.16	0.72	-0.11	0.13
1929	Critical	0.52	0.03	0.06	0.00	0.00	0.00	0.00	0.04	0.49	0.30	0.00	-0.03	0.12
1930	Dry	0.00	0.00	0.00	0.00	0.05	0.05	0.00	0.00	0.22	1.12	-0.44	-0.11	0.07
1931	Critical	0.40	0.01	0.62	0.00	-0.33	0.00	0.02	0.00	-0.37	-0.21	-0.03	0.21	0.03
1932	Dry	-0.25	-0.01	-0.04	0.00	0.00	0.00	0.01	0.00	0.00	0.01	-0.01	0.00	-0.02
1933	Critical	0.00	0.00	0.03	0.00	0.00	0.00	0.02	0.00	0.02	-0.01	-0.01	-0.03	0.00
1934	Critical	-0.01	-0.10	0.00	0.05	0.05	0.06	0.00	-0.02	-0.02	-0.01	-0.05	-0.02	-0.01
1935	Below Normal	0.00	0.01	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.22	-0.11	-0.23	-0.01
1936	Below Normal	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.05	0.00	0.06	-0.12	0.53	0.04
1937	Below Normal	0.00	0.00	0.01	0.00	0.00	0.00	0.18	0.00	-0.16	-0.15	-0.11	0.00	-0.02
1938	Wet	0.03	-0.56	-2.38	0.01	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.70	-0.30
1939	Dry	0.01	-0.02	0.00	0.00	0.00	-0.06	0.31	0.05	1.05	-0.15	1.79	-0.06	0.24
1940	Above Normal	0.33	0.42	0.00	0.00	-3.43	-0.02	-0.02	0.31	0.00	0.10	0.00	-0.11	-0.20
1941	Wet	0.77	0.19	-0.72	0.00	0.00	0.00	0.00	-0.03	0.06	0.10	-0.02	0.00	0.03
1942	Wet	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.05	0.08	-0.05	-0.03
1943	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.02	0.01
1944	Dry	0.05	0.00	0.07	0.00	-0.04	-0.23	-0.02	0.00	0.79	1.01	0.62	0.43	0.22
1945	Below Normal	0.00	0.05	0.05	0.04	0.01	0.00	0.00	0.00	0.05	0.31	-0.16	-0.47	-0.01
1946	Below Normal	0.11	-0.27	-2.24	0.15	0.47	-0.05	0.00	0.00	0.07	0.94	0.46	0.06	-0.03
1947	Dry	0.44	-0.52	0.00	-0.21	0.00	0.00	0.18	0.01	0.18	0.86	0.70	-0.11	0.13
1948	Below Normal	0.81	-0.10	0.06	0.00	-0.16	0.04	0.00	-0.68	-1.60	0.00	0.26	-0.07	-0.12
1949	Dry	-0.46	0.01	0.00	0.00	0.75	-0.03	0.00	-0.02	0.32	-0.52	-0.23	-0.11	-0.02
1950	Below Normal	-0.01	-0.29	-0.16	0.05	0.04	0.00	-0.05	0.00	0.00	0.32	0.07	-0.12	-0.01
1951	Above Normal	1.37	-1.77	-0.15	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00	0.21	0.37	0.00
1952	Wet	0.16	0.00	-0.58	-0.29	0.00	-0.03	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.07
1953	Wet	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.05	0.17	-0.04	-0.01
1954	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	-0.09	0.00	0.00	-0.16	-0.01
1955	Dry	0.16	0.00	-0.05	0.00	0.69	-0.67	0.27	0.00	0.32	1.41	-0.24	0.93	0.24
1956	Wet	0.19	0.05	-1.29	0.00	-0.01	0.00	0.00	-0.03	0.00	0.00	-0.06	-0.05	-0.10
1957	Above Normal	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.05	0.31	0.00	0.69	0.08
1958	Wet	-0.40	0.00	0.00	-0.55	-0.01	0.00	0.05	-0.03	0.00	0.00	-0.02	-0.04	-0.08
1959	Below Normal	-0.04	0.00	0.00	0.00	0.00	0.05	-0.02	0.00	0.05	0.09	0.05	0.02	0.02
1960	Dry	0.30	1.87	2.22	-0.06	0.08	0.05	0.05	0.00	-0.86	0.16	-0.86	-0.11	0.24
1961	Dry	0.35	0.08	0.05	-0.01	-0.83	-1.05	0.00	0.19	0.05	0.20	0.00	1.19	0.02
1962	Below Normal	0.60	1.00	-0.04	-0.12	-0.44	0.00	0.00	0.00	-1.96	0.09	0.62	-0.05	-0.03
1963	Wet	0.04	-0.37	-0.68	0.06	-1.30	0.36	-0.07	-0.03	-0.10	-0.68	-0.43	-0.05	-0.27
1964	Dry	-0.01	0.40	0.00	0.00	0.00	0.01	0.33	-0.04	0.95	1.06	1.88	0.54	0.43
1965	Wet	0.14	0.06	-3.17	0.02	0.00	0.73	-0.68	0.34	0.16	0.15	-0.06	0.00	-0.19
1966	Below Normal	-0.39	-0.72	0.11	0.25	0.00	0.00	0.00	0.00	0.04	0.05	0.00	0.10	-0.05
1967	Wet	-0.27	0.15	-0.16	0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02
1968	Below Normal	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.10	-0.07	-0.08	-0.01
1969	Wet	0.27	0.04	-0.22	-0.09	0.00	0.00	-0.02	0.15	0.00	0.00	0.00	-0.09	0.00
1970	Wet	0.00	0.00	0.02	0.00	0.00	0.00	0.04	0.00	0.22	-0.15	0.64	0.00	0.06
1971	Wet	0.27	0.00	-0.77	0.00	0.46	-0.40	0.00	0.00	0.00	0.00	0.00	-0.05	-0.04
1972	Below Normal	0.00	0.00	0.00	0.00	-0.04	-0.04	0.00	0.00	0.47	0.16	0.62	0.37	0.13
1973	Above Normal	-0.53	0.01	-0.79	-0.11	0.00	0.00	0.00	0.00	0.05	0.04	0.01	0.00	-0.11
1974	Wet	-0.12	-0.05	0.00	0.00	-0.07	0.02	0.00	0.00	0.00	0.00	0.00	-0.04	-0.02
1975	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	-0.04	-0.01
1976	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.22	0.54	1.07	-0.11	0.65	0.22
1977	Critical	0.63	0.84	1.84	0.10	5.91	-0.27	-0.14	0.02	0.05	-0.55	-0.96	0.00	0.62
1978	Above Normal	-0.12	-0.03	-0.05	-0.02	-1.35	-2.38	-1.42	-0.06	-0.38	0.38	0.28	-0.11	-0.44
1979	Below Normal	0.00	0.00	0.00	-1.04	0.14	-0.03	0.06	0.00	0.10	0.25	-0.11	-0.05	-0.06
1980	Above Normal	0.06	-0.37	0.05	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
1981	Dry	0.00	0.00	0.04	0.03	0.00	-0.16	0.05	0.00	0.05	0.05	0.15	0.00	0.02
1982	Wet	0.23	-0.90	-0.03	0.04	0.00	-0.02	0.00	-0.03	0.00	0.00	-0.05	0.00	-0.06
1983	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.03	-0.01
1984	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.22	0.00	0.06	-0.37	0.01
1985	Dry	-0.15	-0.21	0.38	-0.05	0.00	0.58	0.06	0.00	0.15	0.05	-0.05	-0.07	0.06
1986	Wet	-0.17	0.00	0.00	0.00	-0.29	0.00	-0.05	0.28	0.30	0.62	0.29	0.29	0.10
1987	Dry	0.22	0.16	-0.07	-0.11	0.04	0.03	1.18	-0.31	0.37	0.60	0.86	1.07	0.34
1988	Critical	-0.37	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.07	-0.60	-0.28	0.00	-0.10
1989	Dry	0.00	0.01	0.12	0.00	0.01	-0.67	0.58	-0.10	-0.37	0.05	-0.37	0.37	-0.03
1990	Critical	0.07	0.67	0.00	-0.05	0.32	-0.04	0.00	0.00	0.00	-0.05	0.00	-0.04	0.07
1991	Critical	0.00	0.00	0.01	0.06	0.04	0.00	0.00	0.00	0.00	0.03	-0.01	-0.02	0.01
1992	Critical	0.00	-0.01	0.01	0.00	0.00	0.00	0.06	0.10	0.10	0.07	0.27	0.01	0.05
1993	Above Normal	-0.12	-0.01	0.00	0.00	0.00	-0.11	-0.15	-3.19	-1.36	0.42	0.46	-0.06	-0.34
1994	Critical	0.05	-0.05	0.00	-0.10	-0.74	0.00	0.00	0.00	0.59	-0.04	0.49	0.70	0.07
1995	Wet	-0.35	0.16	0.00	-0.18	-0.10	0.00	-0.10	0.00	0.00	0.00	-0.05	0.00	-0.05
1996	Wet	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.11	0.11	0.00	0.00	-0.05	-0.01
1997	Wet	0.07	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.67	0.00	0.05	0.10
1998	Wet	0.35	0.01	0.00	-0.30	0.00	0.00	0.00	-0.15	0.00	0.00	-0.04	0.00	-0.01
1999	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	-0.06	0.00
2000	Above Normal	-0.01	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.06	0.00	0.16	0.03
2001	Dry	-0.30	0.11	-0.21	0.05	0.04	0.00	0.00	0.31	0.53	0.65	-0.10	0.91	0.17
2002	Dry	0.16	0.08	-0.04	-2.12	0.48	0.44	0.04	0.00	0.30	0.25	0.46	0.33	0.03
2003	Above Normal	0.49	1.28	0.00	-2.74	0.20	-0.35	-0.41	-0.29	0.44	0.00	-0.26	-0.10	-0.14
	Average	0.07	0.02	-0.10	-0.09	0.01	-0.06	0.01	-0.04	0.03	0.14	0.08	0.08	0.01
	Wet	0.04	-0.05	-0.38	-0.05	-0.08	0.03	-0.03	-0.01	0.05	0.03	0.02	-0.05	-0.04
	Above Normal	0.12	-0.05	-0.08	-0.29	-0.39	-0.24	-0.12	-0.22	-0.08	0.12	0.12	0.05	-0.09
	Below Normal	0.08	0.01	-0.19	-0.05	0.07	-0.01	-0.02	-0.08	-0.20	0.12	0.07	-0.01	-0.02
	Dry	0.01	0.11	0.14	-0.14	0.07	-0.11	0.17	0.02	0.24	0.39	0.25	0.34	0.12
	Critical	0.12	0.09	0.23	0.01	0.41	-0.03	0.02	0.01	0.07	0.04	-0.05	0.12	0.09

Percent Change in Sacramento River Stage Below Verona (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	4%	-2%	0%	7%	-1%	-3%	-4%	1%	-5%	-4%	-1%	-1%
1924	Critical	2%	-3%	2%	0%	-2%	-1%	0%	-2%	-5%	4%	1%	0%	0%
1925	Dry	-3%	0%	1%	0%	0%	-1%	1%	0%	0%	0%	0%	7%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	2%	2%	1%	2%	2%	1%
1927	Wet	1%	-1%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	1%	0%
1928	Above Normal	0%	-1%	0%	-2%	0%	0%	3%	3%	1%	1%	5%	-1%	1%
1929	Critical	5%	0%	1%	0%	0%	0%	0%	0%	4%	3%	0%	0%	1%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	2%	10%	-4%	-1%	1%
1931	Critical	4%	0%	6%	0%	-3%	0%	0%	0%	-3%	-2%	0%	2%	0%
1932	Dry	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	-1%	-2%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	5%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	-1%	-1%	-1%	0%	0%
1938	Wet	0%	-3%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-5%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	3%	0%	8%	-1%	13%	0%	2%
1940	Above Normal	3%	4%	0%	0%	-13%	0%	0%	2%	0%	1%	0%	-1%	-1%
1941	Wet	7%	2%	-3%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
1942	Wet	-2%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	1%	0%	0%	-1%	0%	0%	6%	7%	4%	3%	2%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	-1%	-4%	0%
1946	Below Normal	1%	-2%	-8%	1%	3%	0%	0%	0%	1%	6%	3%	0%	0%
1947	Dry	4%	-5%	0%	-2%	0%	0%	2%	0%	1%	6%	5%	-1%	1%
1948	Below Normal	8%	-1%	1%	0%	-1%	0%	0%	-4%	-11%	0%	2%	-1%	-1%
1949	Dry	-4%	0%	0%	0%	5%	0%	0%	0%	3%	-4%	-2%	-1%	0%
1950	Below Normal	0%	-3%	-2%	0%	0%	0%	0%	0%	0%	2%	1%	-1%	0%
1951	Above Normal	13%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
1952	Wet	1%	0%	-3%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	1%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-1%	0%	0%	-1%	0%
1955	Dry	1%	0%	0%	0%	5%	-6%	2%	0%	3%	12%	-2%	9%	2%
1956	Wet	2%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	6%	1%
1958	Wet	-3%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
1960	Dry	3%	16%	18%	0%	0%	0%	0%	0%	-6%	1%	-6%	-1%	2%
1961	Dry	3%	1%	0%	0%	-4%	-7%	0%	2%	0%	1%	0%	10%	0%
1962	Below Normal	5%	9%	0%	-1%	-2%	0%	0%	0%	-13%	1%	4%	0%	0%
1963	Wet	0%	-3%	-4%	0%	-4%	2%	0%	0%	-1%	-4%	-3%	0%	-1%
1964	Dry	0%	2%	0%	0%	0%	0%	3%	0%	7%	7%	14%	4%	3%
1965	Wet	1%	0%	-11%	0%	0%	5%	-3%	2%	1%	1%	-1%	0%	-1%
1966	Below Normal	-3%	-4%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1967	Wet	-2%	1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%	0%
1969	Wet	2%	0%	-1%	0%	0%	0%	0%	1%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	-1%	5%	0%	0%
1971	Wet	2%	0%	-3%	0%	3%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	4%	3%	1%
1973	Above Normal	-5%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	3%	2%	4%	9%	-1%	5%	2%
1977	Critical	5%	8%	14%	1%	56%	-3%	-1%	0%	0%	-4%	-8%	0%	6%
1978	Above Normal	-1%	0%	0%	0%	-6%	-8%	-7%	0%	-3%	3%	2%	-1%	-3%
1979	Below Normal	0%	0%	0%	-6%	1%	0%	0%	0%	1%	2%	-1%	0%	0%
1980	Above Normal	1%	-3%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	1%	0%	0%
1982	Wet	2%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%	-3%	0%
1985	Dry	-1%	-1%	2%	0%	0%	4%	0%	0%	1%	0%	0%	0%	0%
1986	Wet	-1%	0%	0%	0%	-1%	0%	0%	2%	3%	5%	3%	3%	1%
1987	Dry	2%	2%	-1%	-1%	0%	0%	10%	-2%	3%	4%	7%	8%	2%
1988	Critical	-3%	0%	0%	0%	0%	0%	0%	0%	1%	-5%	-2%	0%	-1%
1989	Dry	0%	0%	1%	0%	0%	-3%	4%	-1%	-3%	0%	-3%	3%	0%
1990	Critical	1%	6%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	1%
1991	Critical	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	2%	0%	0%
1993	Above Normal	-1%	0%	0%	0%	0%	-1%	-1%	-16%	-8%	3%	4%	0%	-2%
1994	Critical	0%	0%	0%	-1%	-4%	0%	0%	0%	5%	0%	3%	5%	1%
1995	Wet	-3%	2%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%	0%	0%	0%
1997	Wet	1%	0%	0%	0%	0%	0%	0%	0%	3%	5%	0%	0%	1%
1998	Wet	3%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	0%
2001	Dry	-2%	1%	-1%	0%	0%	0%	0%	3%	4%	5%	-1%	7%	1%
2002	Dry	1%	1%	0%	-8%	3%	3%	0%	0%	3%	2%	3%	2%	0%
2003	Above Normal	4%	12%	0%	-9%	1%	-2%	-2%	-1%	3%	0%	-2%	-1%	-1%
	Average	1%	0%	0%	0%	1%	0%	0%	0%	0%	1%	1%	1%	0%
	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	1%	0%	0%	-1%	-1%	-1%	-1%	-1%	0%	1%	1%	0%	-1%
	Below Normal	1%	0%	-1%	0%	1%	0%	0%	-1%	-1%	1%	0%	0%	0%
	Dry	0%	1%	1%	-1%	1%	-1%	1%	0%	2%	3%	2%	3%	1%
	Critical	1%	1%	2%	0%	4%	0%	0%	0%	1%	0%	0%	1%	1%

Sacramento River Flow Below Freeport (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	11,576	10,801	18,330	15,264	34,291	29,863	24,538	48,028	34,938	15,763	12,266	12,746	16,203
1923	Below Normal	11,713	15,165	33,226	29,833	15,352	15,128	24,086	16,370	14,674	21,246	15,318	14,260	13,723
1924	Critical	11,952	10,654	11,033	12,638	16,560	9,969	7,333	6,898	11,875	10,360	9,671	8,084	7,670
1925	Dry	7,589	7,679	13,988	13,202	58,935	27,510	20,901	12,951	12,873	11,182	7,609	10,595	12,269
1926	Dry	9,165	8,630	9,986	18,491	39,518	12,819	21,390	12,761	13,624	12,928	11,488	8,952	10,791
1927	Wet	10,722	22,070	19,593	30,857	75,180	42,830	42,213	24,169	18,088	20,798	14,158	13,324	20,049
1928	Above Normal	11,855	18,798	15,897	24,720	23,938	74,362	24,773	19,406	14,958	16,121	16,717	12,396	16,608
1929	Critical	10,593	12,011	12,483	12,696	15,490	11,324	7,746	8,077	9,968	10,409	10,439	8,075	7,815
1930	Dry	7,802	7,204	17,834	20,462	19,574	30,269	12,748	11,347	12,778	11,094	11,678	10,505	10,492
1931	Critical	9,230	9,729	9,758	13,633	12,580	8,286	8,630	6,658	13,897	13,535	10,715	8,075	7,539
1932	Dry	7,781	7,033	19,246	21,562	16,938	12,752	10,064	11,997	14,145	10,724	8,994	10,539	9,182
1933	Critical	9,150	8,475	9,416	13,952	11,348	13,654	11,287	7,317	10,325	10,129	8,714	8,212	7,379
1934	Critical	7,835	7,399	14,345	17,646	15,876	12,069	11,556	7,775	11,603	9,806	10,304	8,090	8,118
1935	Below Normal	7,900	10,946	10,823	27,200	14,333	25,767	46,103	23,913	20,194	16,039	15,100	13,844	14,038
1936	Below Normal	11,119	10,018	11,628	39,539	57,667	30,026	21,219	17,220	13,813	17,697	13,502	11,972	15,363
1937	Below Normal	10,974	9,617	10,663	13,512	34,333	36,483	22,334	13,312	15,433	14,002	11,581	12,062	12,308
1938	Wet	11,323	27,244	65,923	32,675	74,478	74,768	58,437	53,205	33,860	12,108	11,412	20,225	28,674
1939	Dry	16,788	11,633	14,739	13,515	11,601	15,283	9,896	12,317	13,611	16,937	14,509	12,686	9,913
1940	Above Normal	10,777	8,846	8,644	26,677	55,536	74,061	56,484	17,971	15,193	22,145	16,372	12,700	19,603
1941	Wet	12,883	12,590	37,354	71,339	73,988	69,393	57,699	38,912	15,858	14,294	12,357	17,072	26,171
1942	Wet	14,714	12,996	64,570	67,314	74,578	22,508	42,799	32,047	24,215	11,536	12,775	18,318	24,004
1943	Wet	15,107	17,638	30,404	70,165	49,333	67,273	25,397	16,970	10,735	18,020	12,134	11,880	20,891
1944	Dry	11,552	10,844	12,889	14,297	25,968	21,571	10,753	10,911	16,033	17,485	16,206	14,734	11,060
1945	Below Normal	10,770	15,176	17,721	13,080	45,041	21,027	11,977	12,162	17,820	19,236	14,771	13,475	12,756
1946	Below Normal	10,769	16,528	63,387	45,731	21,979	20,615	13,779	13,385	16,045	20,391	17,469	13,602	16,622
1947	Dry	12,624	11,895	16,516	11,962	19,095	21,274	12,519	10,114	12,616	18,304	14,585	13,363	10,576
1948	Below Normal	10,096	12,075	8,908	15,375	14,620	15,043	24,806	24,077	21,396	21,007	16,461	15,445	12,051
1949	Dry	12,516	10,603	14,351	11,371	22,083	36,015	12,366	12,854	13,285	19,081	12,295	11,509	11,398
1950	Below Normal	9,253	10,901	9,843	21,354	34,648	20,208	19,565	14,838	17,535	16,065	14,115	13,707	12,162
1951	Above Normal	10,889	55,109	74,905	57,460	63,744	28,658	14,081	15,897	15,656	22,647	16,887	15,179	23,597
1952	Wet	11,933	14,248	42,321	69,875	71,697	55,191	59,024	59,262	35,679	15,995	14,058	21,700	28,416
1953	Wet	15,200	12,551	41,563	72,666	23,870	21,236	15,654	23,704	24,701	21,575	12,505	18,793	18,456
1954	Above Normal	12,219	16,142	13,575	34,589	60,222	48,521	37,205	26,271	15,411	22,322	16,858	13,715	19,092
1955	Dry	12,628	15,263	21,769	18,278	15,314	11,460	10,898	12,872	12,915	12,241	10,808	9,751	9,939
1956	Wet	9,130	11,686	74,682	75,233	68,762	35,042	18,305	38,423	20,206	12,534	12,527	19,104	23,916
1957	Above Normal	18,333	10,505	12,242	15,904	35,526	45,576	17,163	14,690	18,679	20,404	16,824	11,918	14,363
1958	Wet	18,145	15,230	24,492	38,373	75,372	73,458	73,900	42,151	29,805	14,731	14,028	20,888	26,513
1959	Below Normal	16,264	11,134	13,073	33,757	50,428	22,595	10,445	11,442	18,608	22,950	16,691	10,084	14,302
1960	Dry	10,288	9,569	11,719	12,187	27,456	22,550	11,741	11,561	15,265	15,545	15,309	13,653	10,665
1961	Dry	9,538	13,202	16,673	12,454	28,728	18,057	12,454	10,719	13,730	18,699	18,068	11,497	11,088
1962	Below Normal	9,689	10,014	16,607	11,496	42,268	23,043	13,141	12,496	18,062	24,323	17,193	15,081	12,843
1963	Wet	32,069	16,264	28,066	16,365	69,096	30,140	72,025	26,572	18,897	21,948	14,830	13,161	21,588
1964	Dry	13,677	25,677	13,667	23,217	14,566	11,681	13,366	11,993	15,541	17,734	15,878	12,857	11,482
1965	Wet	9,532	15,633	73,795	74,359	31,514	20,164	41,440	21,730	13,218	17,155	10,079	12,182	20,666
1966	Below Normal	11,454	28,277	16,750	29,558	23,569	25,921	14,561	13,793	16,045	22,248	16,901	12,319	13,993
1967	Wet	12,664	14,043	32,634	42,549	53,860	51,589	35,132	43,211	38,300	14,416	13,164	21,015	22,480
1968	Below Normal	16,773	12,873	16,180	30,465	59,883	32,895	13,121	11,953	18,097	21,286	16,218	10,181	15,637
1969	Wet	11,379	12,635	23,001	74,299	74,144	43,955	40,089	44,890	21,937	11,519	12,778	22,360	23,677
1970	Wet	15,178	13,417	59,392	76,739	69,766	33,527	16,818	13,499	15,277	21,736	15,022	12,438	21,917
1971	Wet	13,096	18,870	54,728	46,728	26,325	42,399	22,527	27,717	20,799	24,611	16,735	18,314	20,202
1972	Below Normal	14,382	11,674	17,558	16,768	21,131	35,379	11,733	12,229	14,920	19,375	15,797	11,680	12,276
1973	Above Normal	11,009	19,824	25,639	73,589	72,118	50,162	15,929	15,842	18,198	20,490	15,095	11,367	21,060
1974	Wet	11,600	66,059	66,601	74,849	41,303	73,846	61,988	20,660	18,996	16,308	15,221	22,654	29,634
1975	Wet	15,975	12,315	17,324	16,664	61,538	70,715	21,270	27,772	23,475	14,929	14,696	19,663	19,054
1976	Critical	19,725	15,797	15,867	13,190	14,472	17,839	9,410	7,628	12,565	10,323	10,408	9,354	9,477
1977	Critical	10,415	9,181	11,983	8,809	8,022	7,494	8,810	5,536	11,753	11,696	9,991	7,929	6,757
1978	Above Normal	7,745	7,092	15,590	58,419	45,568	58,616	33,969	18,104	15,372	15,794	12,599	12,925	18,238
1979	Below Normal	12,193	12,156	11,756	24,309	39,878	29,073	14,947	13,709	19,481	18,273	12,103	12,318	13,264
1980	Above Normal	11,294	16,087	20,720	74,532	74,403	43,652	16,917	13,709	12,510	12,572	13,633	12,819	19,440
1981	Dry	10,583	9,901	16,852	27,262	27,015	27,868	13,542	10,938	15,360	18,788	15,437	14,307	12,568
1982	Wet	9,659	34,373	74,028	66,707	74,193	66,863	74,836	31,254	20,574	11,634	12,600	24,563	30,222
1983	Wet	22,331	36,867	65,082	71,114	75,292	77,685	53,754	56,130	51,840	23,287	20,333	25,990	35,012
1984	Wet	18,788	65,385	75,521	48,058	33,846	34,230	15,447	11,675	15,249	22,647	15,334	11,866	22,282
1985	Dry	11,530	30,676	22,023	14,716	16,616	13,295	12,424	14,096	18,629	19,539	18,769	15,183	12,540
1986	Wet	12,022	12,244	16,767	22,199	78,985	74,705	18,341	11,493	10,004	10,723	11,713	13,448	17,574
1987	Dry	9,798	9,895	11,590	14,607	22,627	29,080	11,652	12,376	14,678	14,643	13,037	11,590	10,611
1988	Critical	10,786	10,066	17,819	25,135	12,768	9,098	11,371	8,767	12,759	13,079	10,275	8,158	9,093
1989	Dry	7,811	9,536	9,807	13,199	8,211	49,572	21,178	15,580	16,830	18,979	17,010	13,196	12,200
1990	Critical	12,216	11,816	12,884	19,749	13,729	11,723	11,487	7,372	9,377	11,168	11,161	8,139	8,523
1991	Critical	7,770	7,210	6,742	6,449	8,515	28,788	12,718	7,858	7,728	11,483	9,447	8,229	7,454
1992	Critical	7,590	7,212	6,695	9,985	28,430	19,667	13,603	8,888	12,696	10,381	9,640	9,315	8,663
1993	Above Normal	8,073	7,244	13,343	54,058	50,956	37,918	37,422	31,797	26,028	16,524	11,796	13,999	18,639
1994	Critical	12,583	10,821	14,189	13,835	25,523	16,918	12,459	10,970	13,035	21,595	17,646	13,642	11,065
1995	Wet	8,971	8,715	15,036	73,966	53,570	76,850	51,070	67,120	37,804	18,143	15,494	21,922	27,138
1996	Wet	14,972	10,179	28,368	44,802	74,839	61,802	33,187	42,448	15,604	17,095	12,669	18,494	22,574
1997	Wet	9,340	17,955	69,563	79,028	54,968	22,225	16,060	12,189	13,027	19,083	11,780	11,150	20,349
1998	Wet	9,617	12,904	20,177	51,221	75,031	68,241	46,433	43,735	63,447	22,103	18,965	26,329	27,580
1999	Wet	16,714	27,378	36,398	41,148	70,591	59,793	23,837	17,647	15,954	18,420	12,981	17,389	21,580
2000	Above Normal	10,932	18,635	12,206	33,475	72,390	59,686	18,109	16,510	15,903	23,293	16,601	13,053	18,692
2001	Dry	11,638	14,128	14,260	16,690	24,127	22,929	11,885	9,571	12,014	11,285	11,505	9,275	10,221
2002	Dry	9,419	10,634	29,700	45,407	25,894	21,713	15,981	12,985	12,575	19,536	16,224	12,913	14,119
2003	Above Normal	10,045	9,510	32,074	59,863	27,615	22,999	24,341	42,034	21,516	23,946	16,609	15,467	18,566
	Average	11,997	15,500	25,726	34,395	40,307	35,003	24,300	20,139	18,148	16,856	13,825	13,841	16,302
	Wet	13,964	20,826	44,515	55,742	61,774	52,709	39,911	32,638	24,136	17,206	13,860	18,240	23,870
	Above Normal	11,229	16,549	21,930	44,046	51,359	47,839	26,744	23,355	18,697	19,335	15,188	13,190	18,675
	Below Normal	11,668	13,325	18,437	25,141	33,938	25,229	18,701	15,064	17,295	19,581	15,230	12,859	13,667
	Dry	10,707	12,445	15,978	17,938	23,570	22,539	13,653	12,108	14,250	15,818	13,856	12,061	11,173
	Critical	10,820	10,031	11,934	13,977	15,276	13,902	10,534	7,812	11,465	11,997	10,701	8,775	8,296

Sacramento River Flow Below Freeport (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	11,576	10,801	18,330	15,265	34,289	29,863	24,538	48,028	34,938	15,651	12,266	12,746	16,196
1923	Below Normal	11,800	16,180	32,263	29,863	17,177	14,870	23,131	15,525	14,876	19,859	14,315	14,262	13,577
1924	Critical	12,497	10,154	11,452	12,636	15,377	10,008	7,369	6,573	10,599	11,203	9,664	8,084	7,591
1925	Dry	7,589	7,702	14,164	13,387	58,947	27,089	21,017	12,950	13,007	11,341	7,716	11,398	12,346
1926	Dry	9,183	8,631	10,020	18,521	39,397	13,000	21,090	13,339	13,866	13,097	11,540	9,956	10,906
1927	Wet	10,772	21,738	19,505	31,482	74,892	42,977	42,127	24,120	18,088	20,839	14,268	13,301	20,058
1928	Above Normal	11,856	18,559	15,885	23,597	24,181	74,379	25,891	19,382	14,984	17,324	17,059	12,535	16,709
1929	Critical	11,492	12,131	12,649	12,744	15,501	11,350	7,745	8,487	11,148	10,918	10,383	8,075	8,016
1930	Dry	7,803	7,204	17,841	20,467	19,699	30,354	12,749	11,177	13,100	13,630	10,706	10,048	10,583
1931	Critical	9,898	9,801	10,862	14,049	12,028	8,298	8,670	6,695	12,926	12,974	10,567	8,075	7,550
1932	Dry	7,776	7,033	19,236	21,562	16,949	12,750	10,070	11,995	14,140	10,726	8,974	10,534	9,180
1933	Critical	9,150	8,475	9,448	13,945	11,351	13,655	11,282	7,319	10,327	10,133	8,715	8,202	7,381
1934	Critical	7,823	7,260	14,349	17,769	15,958	12,070	11,555	7,771	11,603	9,806	10,211	8,090	8,116
1935	Below Normal	7,898	10,964	10,841	27,218	14,343	25,774	46,085	23,832	20,263	16,423	14,849	13,441	14,024
1936	Below Normal	11,122	10,018	11,674	39,523	57,686	30,029	21,237	17,317	13,816	17,518	13,577	12,876	15,421
1937	Below Normal	10,973	9,618	10,734	13,583	34,218	36,485	22,639	13,313	15,178	13,764	11,372	12,053	12,285
1938	Wet	11,376	25,932	58,655	32,767	74,476	74,767	58,407	53,175	33,860	12,108	11,412	18,887	28,075
1939	Dry	16,848	11,590	14,726	13,507	11,596	15,198	9,999	12,399	15,322	18,531	17,267	13,403	10,331
1940	Above Normal	11,237	8,520	8,641	26,323	45,775	74,060	56,437	18,079	15,208	22,111	16,375	12,690	19,031
1941	Wet	12,987	12,319	37,546	71,683	73,985	69,391	57,684	38,892	16,012	14,440	12,324	17,045	26,207
1942	Wet	14,347	12,987	64,563	67,308	74,578	22,509	42,800	31,674	24,215	11,625	12,906	18,277	23,968
1943	Wet	15,121	17,668	30,362	70,163	49,326	67,263	25,378	16,994	10,735	18,107	12,222	11,883	20,901
1944	Dry	11,643	10,844	13,074	14,318	25,933	21,136	10,751	10,910	16,627	19,635	17,618	15,209	11,332
1945	Below Normal	10,761	15,275	17,796	13,128	45,608	21,026	11,978	12,162	17,818	19,021	14,601	13,551	12,783
1946	Below Normal	10,937	15,934	56,610	46,203	22,301	21,164	13,774	13,385	16,080	22,487	16,671	13,598	16,343
1947	Dry	13,183	11,561	16,568	11,625	19,229	21,415	12,503	10,131	12,459	20,552	15,651	13,637	10,801
1948	Below Normal	11,466	11,881	8,976	14,686	14,621	15,036	25,253	22,594	18,335	20,753	17,055	15,387	11,856
1949	Dry	11,712	10,626	14,362	11,383	22,778	36,788	12,357	12,806	13,280	17,878	11,728	11,646	11,334
1950	Below Normal	9,240	10,430	9,606	22,032	34,733	20,209	19,532	14,838	17,560	16,666	14,364	13,492	12,205
1951	Above Normal	12,350	51,172	74,846	57,450	63,704	28,642	14,081	15,897	15,366	22,607	16,887	15,337	23,435
1952	Wet	12,231	14,624	41,492	68,988	71,688	55,043	59,006	59,238	35,679	15,996	14,021	21,671	28,335
1953	Wet	15,178	12,553	41,547	72,665	23,872	21,222	15,656	23,143	24,695	21,574	12,929	18,744	18,442
1954	Above Normal	12,210	16,135	13,571	34,585	60,216	48,513	37,187	26,274	15,294	22,290	16,858	13,434	19,063
1955	Dry	12,944	15,291	21,754	18,320	15,486	10,304	11,482	12,897	13,645	14,404	11,149	11,240	10,222
1956	Wet	9,251	11,792	74,291	75,234	68,713	35,027	18,297	38,369	20,206	12,530	12,426	19,086	23,891
1957	Above Normal	18,314	10,507	12,243	15,905	35,493	45,550	17,173	14,691	18,684	21,061	16,826	13,063	14,468
1958	Wet	17,395	15,261	24,488	36,828	75,396	73,457	74,113	42,125	29,778	14,701	13,988	20,853	26,378
1959	Below Normal	16,238	11,135	13,073	33,732	50,422	22,596	10,447	11,483	18,801	23,087	16,788	10,123	14,329
1960	Dry	10,829	12,988	15,868	12,063	27,656	22,625	11,805	11,564	13,666	14,583	13,451	13,522	10,893
1961	Dry	10,121	13,322	16,794	12,450	26,729	15,942	12,471	11,062	13,757	19,943	17,590	13,769	11,099
1962	Below Normal	10,749	11,788	16,557	11,228	41,311	23,055	13,141	12,495	14,278	24,604	17,008	15,087	12,721
1963	Wet	33,531	15,537	26,450	16,420	65,016	30,530	72,335	26,560	18,735	20,560	14,030	13,088	21,197
1964	Dry	13,613	26,632	13,639	23,231	14,573	11,688	14,044	11,918	17,074	19,768	19,809	13,754	12,082
1965	Wet	9,768	15,944	65,672	74,361	31,460	20,862	40,431	22,019	13,885	17,248	9,988	12,309	20,245
1966	Below Normal	10,708	26,562	16,909	30,185	23,541	25,912	14,544	13,793	16,093	22,401	16,902	12,560	13,917
1967	Wet	12,171	14,292	31,425	43,312	53,845	51,591	35,128	43,194	38,278	14,387	13,127	20,987	22,428
1968	Below Normal	16,755	12,876	16,182	30,467	59,850	32,898	13,122	11,954	18,242	21,611	15,969	10,055	15,640
1969	Wet	11,859	12,721	22,432	74,272	74,144	43,941	40,073	45,357	21,937	11,519	12,778	22,227	23,694
1970	Wet	15,168	13,421	59,394	76,739	69,765	33,518	16,838	13,497	15,562	21,688	14,989	12,438	21,929
1971	Wet	13,566	18,837	53,440	46,752	27,100	41,579	22,528	27,712	20,799	24,611	16,734	18,211	20,139
1972	Below Normal	14,382	11,669	17,556	16,773	21,093	35,275	11,734	12,230	15,524	20,153	16,237	11,670	12,378
1973	Above Normal	10,300	20,011	24,931	73,548	72,109	50,135	15,921	15,841	18,239	20,534	15,151	11,368	20,987
1974	Wet	11,409	65,935	66,626	74,848	41,150	73,849	61,975	20,642	18,996	16,299	15,220	22,577	29,601
1975	Wet	15,955	12,311	17,327	16,667	61,520	70,714	21,274	27,740	23,475	14,912	14,696	19,635	19,048
1976	Critical	19,721	15,792	15,870	13,194	14,475	17,797	9,911	7,961	13,110	12,372	10,208	10,509	9,739
1977	Critical	11,549	10,605	15,390	8,983	19,142	7,053	8,576	5,561	11,809	10,051	9,236	7,924	7,587
1978	Above Normal	7,731	7,099	15,537	58,338	41,822	51,567	30,599	18,051	14,722	16,485	13,100	12,737	17,400
1979	Below Normal	12,180	12,174	11,804	22,028	40,259	29,028	14,932	13,814	19,559	19,014	11,852	12,196	13,180
1980	Above Normal	11,391	15,336	20,790	74,476	74,404	43,635	16,910	13,709	12,511	12,572	13,633	12,819	19,401
1981	Dry	10,577	9,901	16,856	27,266	27,019	27,445	13,595	10,939	15,548	18,888	15,649	14,274	12,574
1982	Wet	10,062	32,129	74,016	66,826	74,192	66,852	74,836	31,232	20,574	11,634	12,514	24,543	30,112
1983	Wet	22,315	36,865	65,079	71,113	75,292	77,684	53,744	56,111	51,820	23,260	20,299	25,963	35,002
1984	Wet	18,770	65,380	75,521	48,056	33,850	34,215	15,451	11,678	15,248	22,646	15,327	11,866	22,280
1985	Dry	11,267	30,400	22,865	14,663	16,620	14,515	12,488	14,044	18,664	19,532	18,568	15,183	12,621
1986	Wet	11,730	12,239	16,803	22,320	78,840	74,703	18,180	11,965	10,471	13,883	10,707	13,281	17,726
1987	Dry	10,176	10,168	11,462	14,405	22,648	29,093	13,830	11,757	15,662	15,695	14,478	13,433	11,045
1988	Critical	10,133	10,113	17,845	25,148	12,696	9,099	11,375	8,771	12,931	11,909	9,786	8,158	8,963
1989	Dry	7,806	9,546	11,042	13,017	9,162	46,108	22,433	15,451	15,913	19,073	16,239	14,229	12,139
1990	Critical	12,343	12,808	13,070	19,771	14,188	11,701	11,487	7,378	9,378	11,083	11,149	8,139	8,622
1991	Critical	7,770	7,210	6,752	6,537	8,589	28,791	12,723	7,859	7,732	11,485	9,450	8,231	7,466
1992	Critical	7,590	7,214	6,701	9,989	28,435	19,674	13,600	8,974	12,836	10,383	9,979	9,330	8,700
1993	Above Normal	7,872	7,234	13,338	54,597	50,961	37,592	37,015	24,581	23,134	17,290	12,592	13,890	18,089
1994	Critical	12,654	10,742	14,175	13,702	23,806	16,927	12,460	10,971	13,696	21,085	18,625	13,702	11,029
1995	Wet	9,377	8,975	15,046	74,009	53,307	76,849	50,812	67,108	37,777	18,114	15,459	21,898	27,143
1996	Wet	14,954	10,180	28,354	44,802	74,839	61,795	33,192	42,101	15,830	17,155	12,669	18,377	22,561
1997	Wet	9,458	17,847	69,560	79,028	54,976	22,227	16,061	12,190	13,395	19,227	11,790	11,422	20,398
1998	Wet	10,400	12,998	20,441	51,084	75,031	68,236	46,428	43,321	63,451	22,104	18,927	26,303	27,612
1999	Wet	16,700	27,373	36,396	41,146	70,591	59,789	23,843	17,613	15,954	18,496	12,966	17,270	21,574
2000	Above Normal	10,918	18,568	12,210	33,464	72,389	59,684	18,109	16,472	15,923	23,360	16,598	13,471	18,715
2001	Dry	11,057	14,371	13,891	16,766	24,254	22,932	11,877	10,100	13,036	12,485	11,314	10,951	10,444
2002	Dry	9,689	10,812	29,662	39,466	26,856	21,691	16,364	12,982	12,744	20,597	17,044	12,923	13,982
2003	Above Normal	10,909	12,144	32,122	52,156	27,466	22,708	23,470	41,196	21,551	23,943	16,605	15,466	18,177
	Average	12,124	15,505	25,510	34,196	40,230	34,839	24,307	20,018	18,122	17,146	13,886	13,996	16,292
	Wet	14,071	20,687	43,709	55,726	61,609	52,715	39,869	32,607	24,210	17,295	13,797	18,159	23,805
	Above Normal	11,389	16,340	21,870	43,308	50,234	47,194	26,444	22,684	18,379	19,602	15,329	13,296	18,473
	Below Normal	11,801	13,322	17,899	25,046	34,083	25,240	18,682	14,910	16,887	19,811	15,111	12,882	13,618
	Dry	10,768	12,701	16,323	17,579	23,641	22,226	13,940	12,134	14,528	16,687	14,249	12,728	11,329
	Critical	11,052	10,192	12,380	14,039	15,962	13,869	10,563	7,860	11,508	11,950	10,664	8,877	8,397

Change in Sacramento River Flow Below Freeport (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	1	-3	0	0	0	0	-111	0	0	-7
1923	Below Normal	88	1,014	-963	30	1,824	-258	-954	-845	203	-1,387	-1,003	2	-146
1924	Critical	545	-500	420	-2	-1,183	39	36	-325	-1,276	842	-7	0	-79
1925	Dry	0	23	176	186	12	-421	116	0	134	159	106	803	77
1926	Dry	19	1	34	29	-121	180	-300	579	241	168	52	1,004	115
1927	Wet	50	-332	-88	626	-288	148	-86	-49	0	41	110	-23	9
1928	Above Normal	1	-239	-11	-1,123	243	16	1,118	-24	27	1,203	342	139	101
1929	Critical	899	120	166	48	10	26	-1	410	1,180	509	-57	0	201
1930	Dry	1	0	7	5	125	85	1	-169	323	2,536	-972	-457	91
1931	Critical	669	71	1,103	416	-552	12	40	36	-971	-562	-148	0	11
1932	Dry	-5	0	-10	0	10	-2	5	-2	-6	2	-20	-5	-2
1933	Critical	0	0	32	-6	2	1	-5	2	3	4	1	-11	1
1934	Critical	-12	-139	4	122	82	0	-1	-4	0	0	-93	0	-3
1935	Below Normal	-1	18	17	19	10	7	-18	-81	68	384	-251	-402	-14
1936	Below Normal	3	0	46	-16	19	3	18	97	3	-180	75	904	58
1937	Below Normal	-1	2	71	70	-115	2	304	0	-256	-238	-208	-9	-23
1938	Wet	53	-1,311	-7,268	92	-2	-1	-30	-31	0	0	0	-1,338	-599
1939	Dry	60	-43	-13	-8	-5	-86	102	82	1,711	1,595	2,758	717	418
1940	Above Normal	461	-326	-3	-354	-9,761	-1	-48	108	15	-34	2	-10	-572
1941	Wet	105	-270	191	343	-2	-2	-15	-20	154	145	-33	-27	35
1942	Wet	-367	-9	-7	-6	0	1	1	-373	0	89	131	-41	-36
1943	Wet	15	30	-42	-3	-7	-10	-19	24	0	87	88	3	10
1944	Dry	90	0	185	21	-36	-435	-2	-1	594	2,149	1,412	474	272
1945	Below Normal	-9	99	75	49	568	0	1	0	-2	-215	-170	76	26
1946	Below Normal	168	-593	-6,777	472	322	550	-5	0	35	2,095	-798	-3	-279
1947	Dry	559	-333	51	-337	134	141	-16	17	-158	2,248	1,066	274	224
1948	Below Normal	1,370	-193	68	-688	1	-7	446	-1,483	-3,061	-254	594	-57	-195
1949	Dry	-804	22	10	11	694	773	-9	-49	-5	-1,203	-567	137	-64
1950	Below Normal	-14	-471	-237	678	86	1	-32	0	25	601	249	-215	42
1951	Above Normal	1,460	-3,937	-59	-10	-40	-15	0	0	-291	-40	0	158	-162
1952	Wet	298	376	-829	-887	-10	-147	-17	-24	0	0	-37	-29	-81
1953	Wet	-22	2	-16	-1	2	-14	2	-561	-6	-1	424	-49	-15
1954	Above Normal	-9	-7	-5	-4	-6	-8	-18	4	-117	-32	0	-280	-29
1955	Dry	316	29	-16	41	172	-1,156	584	25	730	2,163	341	1,489	284
1956	Wet	122	106	-390	1	-49	-15	-8	-54	1	-4	-101	-18	-25
1957	Above Normal	-19	2	1	1	-33	-27	9	1	5	658	2	1,145	105
1958	Wet	-750	31	-4	-1,545	23	0	213	-26	-27	-30	-40	-35	-135
1959	Below Normal	-26	1	0	-26	-6	1	2	40	193	137	97	39	27
1960	Dry	541	3,419	4,148	-124	199	75	64	3	-1,598	-962	-1,857	-131	228
1961	Dry	583	121	121	-5	-1,999	-2,115	17	343	27	1,244	-479	2,272	11
1962	Below Normal	1,059	1,774	-50	-267	-957	12	1	-1	-3,785	281	-185	7	-122
1963	Wet	1,461	-727	-1,616	55	-4,079	390	310	-12	-162	-1,388	-801	-73	-391
1964	Dry	-65	956	-28	15	7	7	678	-75	1,533	2,035	3,931	896	600
1965	Wet	237	311	-8,122	3	-54	697	-1,009	289	667	93	-91	127	-421
1966	Below Normal	-746	-1,715	159	627	-28	-9	-17	-1	48	153	1	242	-76
1967	Wet	-494	250	-1,209	763	-15	2	-4	-18	-22	-30	-37	-28	-52
1968	Below Normal	-19	3	2	3	-33	3	1	1	146	325	-250	-126	4
1969	Wet	480	86	-569	-27	0	-14	-17	467	1	0	0	-133	17
1970	Wet	-9	4	2	0	-1	-9	20	-2	285	-48	-33	0	12
1971	Wet	470	-33	-1,289	24	774	-821	1	-4	0	0	0	-102	-63
1972	Below Normal	0	-6	-2	5	-37	-104	1	1	604	778	440	-10	102
1973	Above Normal	-709	186	-708	-41	-9	-27	-9	-1	41	45	56	1	-73
1974	Wet	-190	-124	25	0	-152	3	-13	-19	0	-10	0	-76	-33
1975	Wet	-19	-5	3	3	-18	-1	4	-31	1	-17	0	-28	-7
1976	Critical	-4	-4	4	3	3	-42	501	333	546	2,048	-200	1,155	263
1977	Critical	1,135	1,424	3,407	173	11,120	-441	-234	25	56	-1,645	-755	-5	830
1978	Above Normal	-14	7	-52	-81	-3,746	-7,049	-3,369	-53	-650	691	501	-188	-838
1979	Below Normal	-13	19	49	-2,281	381	-45	-15	106	78	741	-252	-121	-85
1980	Above Normal	97	-751	71	-56	1	-17	-7	1	1	0	1	1	-39
1981	Dry	-6	0	4	4	4	-423	52	1	188	101	212	-33	6
1982	Wet	403	-2,243	-11	119	0	-11	0	-22	1	1	-86	-20	-110
1983	Wet	-16	-3	-3	0	0	0	-10	-19	-20	-27	-35	-27	-10
1984	Wet	-18	-5	0	-2	4	-15	3	3	-1	-1	-7	0	-2
1985	Dry	-263	-276	841	-53	4	1,220	63	-52	36	-7	-200	-1	81
1986	Wet	-292	-5	36	121	-145	-3	-161	472	467	3,161	-1,006	-167	153
1987	Dry	379	273	-129	-202	21	13	2,178	-619	984	1,052	1,441	1,843	434
1988	Critical	-653	48	26	13	-71	1	4	4	172	-1,170	-489	0	-130
1989	Dry	-5	10	1,234	-182	951	-3,464	1,255	-129	-917	94	-771	1,033	-61
1990	Critical	127	993	186	22	459	-22	0	6	1	-85	-12	0	99
1991	Critical	1	0	10	88	74	3	5	1	5	2	3	3	12
1992	Critical	0	2	6	4	4	6	-3	85	140	2	339	15	37
1993	Above Normal	-201	-10	-5	539	5	-326	-407	-7,216	-2,894	766	796	-109	-551
1994	Critical	71	-79	-14	-133	-1,717	9	1	1	662	-510	979	60	-36
1995	Wet	407	260	10	43	-262	0	-258	-12	-27	-29	-35	-24	6
1996	Wet	-18	1	-14	0	0	-7	5	-347	226	59	0	-117	-13
1997	Wet	118	-107	-3	0	8	1	1	1	368	145	10	271	49
1998	Wet	783	94	264	-137	0	-5	-5	-414	4	0	-38	-27	32
1999	Wet	-14	-5	-2	-1	0	-5	5	-33	0	77	-15	-119	-7
2000	Above Normal	-14	-67	4	-11	-1	-2	0	-38	21	67	-3	418	22
2001	Dry	-581	242	-369	76	127	4	-8	529	1,022	1,200	-191	1,677	223
2002	Dry	270	178	-38	-5,941	963	-22	383	-3	169	1,061	820	10	-138
2003	Above Normal	863	2,634	48	-7,707	-148	-291	-870	-838	35	-3	-4	-1	-389
	Average	127	5	-215	-199	-76	-164	7	-122	-25	290	61	155	-10
	Wet	107	-140	-806	-16	-164	6	-42	-31	74	89	-63	-81	-65
	Above Normal	160	-209	-60	-737	-1,125	-645	-300	-671	-317	267	141	106	-203
	Below Normal	133	-3	-539	-95	145	11	-19	-155	-407	230	-119	23	-49
	Dry	60	257	345	-359	70	-313	287	27	278	869	393	667	155
	Critical	232	161	446	62	686	-34	29	48	43	-47	-37	101	101

Percent Change in Sacramento River Flow Below Freeport (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1923	Below Normal	1%	7%	-3%	0%	12%	-2%	-4%	-5%	1%	-7%	-7%	0%	-1%
1924	Critical	5%	-5%	4%	0%	-7%	0%	0%	-5%	-11%	8%	0%	0%	-1%
1925	Dry	0%	0%	1%	1%	0%	-2%	1%	0%	1%	1%	1%	8%	1%
1926	Dry	0%	0%	0%	0%	0%	1%	-1%	5%	2%	1%	0%	11%	1%
1927	Wet	0%	-2%	0%	2%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1928	Above Normal	0%	-1%	0%	-5%	1%	0%	5%	0%	0%	7%	2%	1%	1%
1929	Critical	8%	1%	1%	0%	0%	0%	0%	5%	12%	5%	-1%	0%	3%
1930	Dry	0%	0%	0%	0%	1%	0%	0%	-1%	3%	23%	-8%	-4%	1%
1931	Critical	7%	1%	11%	3%	-4%	0%	0%	1%	-7%	-4%	-1%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	-2%	0%	1%	1%	0%	0%	0%	0%	0%	-1%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	-2%	-3%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%	1%	8%	0%
1937	Below Normal	0%	0%	1%	1%	0%	0%	1%	0%	-2%	-2%	-2%	0%	0%
1938	Wet	0%	-5%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	-7%	-2%
1939	Dry	0%	0%	0%	0%	0%	-1%	1%	1%	13%	9%	19%	6%	4%
1940	Above Normal	4%	-4%	0%	-1%	-18%	0%	0%	1%	0%	0%	0%	0%	-3%
1941	Wet	1%	-2%	1%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
1942	Wet	-2%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1944	Dry	1%	0%	1%	0%	0%	-2%	0%	0%	4%	12%	9%	3%	2%
1945	Below Normal	0%	1%	0%	0%	1%	0%	0%	0%	0%	-1%	-1%	1%	0%
1946	Below Normal	2%	-4%	-11%	1%	1%	3%	0%	0%	0%	10%	-5%	0%	-2%
1947	Dry	4%	-3%	0%	-3%	1%	1%	0%	0%	-1%	12%	7%	2%	2%
1948	Below Normal	14%	-2%	1%	-4%	0%	0%	2%	-6%	-14%	-1%	4%	0%	-2%
1949	Dry	-6%	0%	0%	0%	3%	2%	0%	0%	0%	-6%	-5%	1%	-1%
1950	Below Normal	0%	-4%	-2%	3%	0%	0%	0%	0%	0%	4%	2%	-2%	0%
1951	Above Normal	13%	-7%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	1%	-1%
1952	Wet	2%	3%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	-2%	0%
1955	Dry	3%	0%	0%	0%	1%	-10%	5%	0%	6%	18%	3%	15%	3%
1956	Wet	1%	1%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	10%	1%
1958	Wet	-4%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%
1960	Dry	5%	36%	35%	-1%	1%	0%	1%	0%	-10%	-6%	-12%	-1%	2%
1961	Dry	6%	1%	1%	0%	-7%	-12%	0%	3%	0%	7%	-3%	20%	0%
1962	Below Normal	11%	18%	0%	-2%	-2%	0%	0%	0%	-21%	1%	-1%	0%	-1%
1963	Wet	5%	-4%	-6%	0%	-6%	1%	0%	0%	-1%	-6%	-5%	-1%	-2%
1964	Dry	0%	4%	0%	0%	0%	0%	5%	-1%	10%	11%	25%	7%	5%
1965	Wet	2%	2%	-11%	0%	0%	3%	-2%	1%	5%	1%	-1%	1%	-2%
1966	Below Normal	-7%	-6%	1%	2%	0%	0%	0%	0%	0%	1%	0%	2%	-1%
1967	Wet	-4%	2%	-4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	-2%	-1%	0%
1969	Wet	4%	1%	-2%	0%	0%	0%	0%	1%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%
1971	Wet	4%	0%	-2%	0%	3%	-2%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	3%	0%	1%
1973	Above Normal	-6%	1%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	5%	4%	4%	20%	-2%	12%	3%
1977	Critical	11%	16%	28%	2%	139%	-6%	-3%	0%	0%	-14%	-8%	0%	12%
1978	Above Normal	0%	0%	0%	0%	-8%	-12%	-10%	0%	-4%	4%	4%	-1%	-5%
1979	Below Normal	0%	0%	0%	-9%	1%	0%	0%	1%	0%	4%	-2%	-1%	-1%
1980	Above Normal	1%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-2%	0%	0%	1%	1%	1%	0%	0%
1982	Wet	4%	-7%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-2%	-1%	4%	0%	0%	9%	1%	0%	0%	0%	-1%	0%	1%
1986	Wet	-2%	0%	0%	1%	0%	0%	-1%	4%	5%	29%	-9%	-1%	1%
1987	Dry	4%	3%	-1%	-1%	0%	0%	19%	-5%	7%	7%	11%	16%	4%
1988	Critical	-6%	0%	0%	0%	-1%	0%	0%	0%	1%	-9%	-5%	0%	-1%
1989	Dry	0%	0%	13%	-1%	12%	-7%	6%	-1%	-5%	0%	-5%	8%	-1%
1990	Critical	1%	8%	1%	0%	3%	0%	0%	0%	0%	-1%	0%	0%	1%
1991	Critical	0%	0%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	4%	0%	0%
1993	Above Normal	-2%	0%	0%	1%	0%	-1%	-1%	-23%	-11%	5%	7%	-1%	-3%
1994	Critical	1%	-1%	0%	-1%	-7%	0%	0%	0%	5%	-2%	6%	0%	0%
1995	Wet	5%	3%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%	0%	-1%	0%
1997	Wet	1%	-1%	0%	0%	0%	0%	0%	0%	3%	1%	0%	2%	0%
1998	Wet	8%	1%	1%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%
2001	Dry	-5%	2%	-3%	0%	1%	0%	0%	6%	9%	11%	-2%	18%	2%
2002	Dry	3%	2%	0%	-13%	4%	0%	2%	0%	1%	5%	5%	0%	-1%
2003	Above Normal	9%	28%	0%	-13%	-1%	-1%	-4%	-2%	0%	0%	0%	0%	-2%
	Average	1%	1%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	0%
	Wet	1%	0%	-1%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
	Above Normal	1%	1%	0%	-2%	-2%	-1%	-1%	-2%	-1%	2%	1%	1%	-1%
	Below Normal	1%	1%	-1%	-1%	1%	0%	0%	-1%	-2%	1%	-1%	0%	0%
	Dry	1%	2%	3%	-1%	1%	-1%	2%	0%	2%	6%	3%	6%	1%
	Critical	2%	2%	4%	1%	10%	0%	0%	1%	1%	0%	-1%	1%	1%

Delta Outflow (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,000	4,500	10,274	8,331	36,004	26,703	24,663	49,176	37,193	8,061	4,053	3,422	13,023
1923	Below Normal	4,000	6,491	34,098	26,666	13,584	11,360	25,032	15,267	8,367	8,064	4,107	4,335	9,781
1924	Critical	4,000	4,500	4,752	6,470	17,929	10,029	5,601	4,000	5,378	4,000	4,537	3,000	4,454
1925	Dry	3,048	4,643	6,292	6,000	64,671	27,196	20,505	12,642	8,699	5,043	3,976	3,008	9,860
1926	Dry	4,185	4,500	4,500	9,525	39,796	9,565	22,270	10,610	5,112	5,046	3,802	3,000	7,269
1927	Wet	4,000	14,223	9,749	24,442	130,661	39,759	45,910	23,017	10,176	10,367	4,000	3,660	19,009
1928	Above Normal	4,023	10,570	7,180	16,655	18,423	95,904	23,640	16,467	6,429	9,149	4,053	3,000	13,091
1929	Critical	4,000	5,035	5,575	5,651	9,968	9,558	6,950	6,582	6,057	4,055	3,722	3,000	4,232
1930	Dry	3,829	3,500	9,490	12,080	14,641	27,385	10,922	8,422	5,793	5,310	3,821	3,000	6,548
1931	Critical	4,039	4,500	4,500	7,097	13,268	5,870	6,757	4,000	6,028	4,000	3,928	3,000	4,026
1932	Dry	3,815	3,500	14,458	13,157	17,231	11,400	11,197	10,920	10,203	5,000	3,500	3,000	6,479
1933	Critical	4,000	4,500	4,500	9,714	7,178	9,889	10,049	5,730	6,046	4,000	4,199	3,000	4,401
1934	Critical	3,083	4,370	6,872	11,263	13,334	11,400	9,998	5,626	6,897	4,000	3,494	3,000	5,023
1935	Below Normal	3,856	4,024	6,889	24,159	11,400	21,528	52,665	26,645	10,346	6,532	4,041	3,447	10,608
1936	Below Normal	4,000	4,500	5,210	35,290	78,949	28,050	22,581	17,283	9,105	6,543	4,053	3,092	13,054
1937	Below Normal	4,000	4,500	4,859	7,102	46,864	48,431	25,057	16,525	10,115	6,530	4,041	3,078	10,865
1938	Wet	4,000	19,177	66,593	30,121	149,537	169,523	73,214	68,255	43,289	8,000	4,000	11,942	38,936
1939	Dry	8,234	4,500	5,181	6,139	7,984	12,057	10,022	9,150	4,987	6,383	4,178	3,127	4,962
1940	Above Normal	4,000	4,500	4,500	27,236	59,679	105,579	65,960	17,043	7,775	11,836	4,033	3,422	19,005
1941	Wet	4,017	5,018	37,326	94,550	122,834	91,582	73,920	41,571	15,014	8,000	4,000	6,921	30,349
1942	Wet	5,270	4,858	62,520	77,287	139,105	21,941	49,588	34,827	20,799	8,000	4,000	9,845	26,213
1943	Wet	5,597	10,143	23,035	83,431	55,419	90,249	27,670	19,383	8,433	8,554	4,000	3,000	20,522
1944	Dry	4,000	4,500	5,570	6,324	20,074	16,037	10,966	8,660	7,493	5,105	5,481	3,544	5,878
1945	Below Normal	4,000	6,483	8,844	6,000	50,944	26,551	12,391	11,306	9,167	7,227	4,053	3,567	8,991
1946	Below Normal	4,005	7,838	68,332	42,216	24,737	16,931	13,967	12,475	8,738	7,694	4,833	3,502	13,071
1947	Dry	4,223	4,500	7,799	6,000	12,582	15,296	11,196	8,973	5,816	5,914	4,455	3,044	5,423
1948	Below Normal	4,000	4,500	4,872	6,670	11,213	10,955	23,776	21,374	13,622	6,547	4,767	4,035	7,017
1949	Dry	4,000	4,500	5,833	5,840	17,936	34,369	10,638	11,002	7,575	5,041	4,065	3,000	6,875
1950	Below Normal	4,221	4,500	4,500	13,899	28,814	14,589	17,081	13,159	8,934	6,561	4,591	3,750	7,479
1951	Above Normal	4,000	54,006	104,697	69,814	69,511	27,302	14,789	14,975	8,254	11,491	4,035	3,907	23,346
1952	Wet	4,000	5,320	39,035	82,540	71,394	65,700	66,904	69,171	40,828	10,292	4,805	13,342	28,570
1953	Wet	5,158	4,587	38,183	96,960	21,994	14,896	14,858	21,048	15,792	8,000	4,000	7,613	15,390
1954	Above Normal	4,000	6,317	4,500	26,146	53,144	44,083	36,171	22,059	7,109	11,651	4,021	3,377	13,370
1955	Dry	4,000	5,529	13,284	12,026	11,400	8,088	9,803	9,851	7,098	5,061	3,775	3,000	5,617
1956	Wet	4,000	4,500	98,271	165,404	83,346	37,139	17,924	38,499	16,274	8,000	4,000	10,663	29,579
1957	Above Normal	8,816	4,500	4,500	7,801	30,019	39,920	18,813	13,863	9,268	10,307	4,037	3,000	9,331
1958	Wet	8,497	5,439	14,981	33,888	183,246	97,642	100,500	49,080	31,313	8,000	4,634	12,554	32,780
1959	Below Normal	6,402	4,500	4,513	27,229	46,816	21,133	8,916	7,870	8,545	9,568	4,036	3,127	9,151
1960	Dry	4,000	4,500	4,907	6,161	22,010	15,658	11,400	8,186	5,760	5,608	4,930	3,250	5,789
1961	Dry	4,000	4,754	7,326	6,185	20,432	12,901	10,175	7,853	6,128	6,309	5,791	3,000	5,704
1962	Below Normal	4,000	4,500	7,005	6,000	43,509	18,372	11,319	12,366	8,417	9,555	4,212	3,890	7,958
1963	Wet	24,016	5,877	19,170	9,303	70,746	25,674	87,156	25,054	10,993	11,593	4,000	3,639	17,781
1964	Dry	4,458	18,326	4,615	16,240	11,192	7,932	10,813	8,262	7,361	5,108	5,447	3,244	6,210
1965	Wet	4,000	5,799	79,603	112,195	29,390	18,515	45,134	22,974	8,934	8,964	4,000	3,618	20,855
1966	Below Normal	4,000	21,327	10,563	24,758	20,222	19,462	12,633	10,999	6,941	9,871	4,034	3,000	8,921
1967	Wet	4,000	5,653	28,018	47,369	50,327	53,951	53,044	51,294	43,757	15,723	4,274	13,236	22,361
1968	Below Normal	7,290	4,838	6,388	25,725	57,091	27,970	13,856	8,903	8,071	8,873	4,036	3,000	10,539
1969	Wet	4,000	4,917	15,496	116,627	136,495	62,349	55,372	62,693	35,871	8,000	4,000	14,063	31,206
1970	Wet	6,923	4,890	52,783	214,003	77,151	35,518	15,431	11,409	7,410	11,781	4,000	3,000	26,952
1971	Wet	4,167	11,316	53,695	42,819	25,628	35,592	21,592	25,291	11,120	11,428	4,000	7,193	15,405
1972	Below Normal	4,448	4,500	8,757	7,430	14,990	27,751	10,168	9,641	6,464	9,005	4,041	3,000	6,668
1973	Above Normal	4,000	12,405	17,701	83,307	87,503	51,686	15,733	14,544	10,629	9,312	4,053	3,000	18,869
1974	Wet	4,453	60,665	64,198	130,159	35,772	105,702	63,796	20,148	14,750	8,000	4,000	12,954	31,812
1975	Wet	7,252	4,564	8,126	7,536	63,087	85,672	22,161	25,845	17,830	8,000	4,000	9,537	15,851
1976	Critical	11,220	6,863	5,639	5,337	9,005	11,590	7,269	4,000	4,800	4,111	3,757	3,000	4,630
1977	Critical	4,494	3,500	6,655	4,500	6,941	6,133	7,100	4,000	6,267	4,000	4,115	3,000	3,666
1978	Above Normal	3,350	3,816	7,742	62,523	50,536	65,484	42,394	19,822	13,183	8,032	4,041	3,775	17,180
1979	Below Normal	4,000	4,714	5,427	19,643	41,424	30,515	16,078	14,529	10,760	6,545	4,053	3,044	9,650
1980	Above Normal	4,124	7,069	12,187	111,979	134,593	58,796	16,576	14,833	13,548	8,061	4,053	3,682	23,334
1981	Dry	4,000	4,500	6,905	20,479	20,047	23,129	12,065	7,906	6,064	6,414	4,408	3,758	7,227
1982	Wet	4,000	26,857	88,430	71,880	103,786	83,912	141,416	41,045	19,840	8,000	4,000	20,337	36,898
1983	Wet	17,716	42,106	83,673	105,661	180,509	268,179	79,549	77,531	70,994	33,126	16,685	22,429	60,232
1984	Wet	11,282	79,661	160,116	64,399	36,662	32,991	16,822	11,449	8,308	11,350	4,000	3,124	26,705
1985	Dry	5,075	25,804	12,949	6,455	10,997	11,082	10,672	10,178	8,197	5,068	6,127	4,360	7,051
1986	Wet	4,000	4,639	7,957	14,820	215,953	147,198	21,868	13,641	10,561	8,301	4,000	4,409	27,182
1987	Dry	4,000	4,500	4,500	7,797	16,250	24,216	10,241	7,659	6,052	5,047	4,433	3,000	5,895
1988	Critical	4,073	4,500	7,930	19,157	11,188	7,894	8,559	6,155	6,918	4,055	3,612	3,000	5,262
1989	Dry	3,659	4,133	5,626	5,151	8,083	42,412	16,568	10,428	7,261	5,471	5,328	4,001	7,167
1990	Critical	4,000	4,500	5,992	9,991	11,400	7,667	9,871	5,247	4,000	4,351	4,019	3,000	4,465
1991	Critical	3,327	4,104	4,311	4,500	6,675	23,767	11,192	4,850	4,000	4,191	4,704	3,000	4,764
1992	Critical	3,000	4,620	3,500	6,920	24,346	14,248	10,366	5,773	6,730	4,000	3,987	3,000	5,418
1993	Above Normal	3,401	3,738	6,858	60,422	52,989	33,707	34,577	29,325	20,501	8,032	4,041	3,802	15,738
1994	Critical	4,000	4,500	5,882	6,115	18,605	11,007	9,493	7,708	4,360	6,538	4,268	3,117	5,146
1995	Wet	4,438	3,500	8,051	111,234	46,919	213,801	62,478	85,053	41,157	22,558	7,202	12,673	37,641
1996	Wet	5,119	4,500	20,504	43,788	130,252	72,538	39,483	44,488	13,364	8,000	4,000	8,253	23,597
1997	Wet	4,000	11,269	99,734	282,377	72,580	22,784	14,772	11,187	7,066	10,369	4,000	3,000	33,037
1998	Wet	4,000	5,052	11,091	72,329	231,172	85,566	59,121	54,874	74,448	27,044	11,391	19,164	39,060
1999	Wet	9,434	20,621	28,276	38,621	95,518	59,139	25,533	17,423	9,039	9,254	4,000	7,024	19,412
2000	Above Normal	4,000	9,522	4,500	26,841	111,879	61,649	17,390	15,611	7,868	12,030	4,023	3,508	16,624
2001	Dry	4,139	5,163	5,836	8,392	18,645	18,536	10,736	7,636	6,072	5,053	3,741	3,000	5,838
2002	Dry	4,114	4,500	25,155	41,858	26,243	16,574	13,275	11,326	5,526	6,697	4,824	3,000	9,872
2003	Above Normal	4,000	4,500	28,017	54,051	26,293	16,068	22,906	39,524	10,223	11,740	4,023	3,837	13,659
	Average	5,016	9,258	22,291	40,173	52,325	42,084	27,086	20,307	13,117	8,262	4,473	5,259	15,034
	Wet	6,436	14,429	46,870	83,605	98,442	78,366	49,816	37,163	23,360	11,489	4,961	9,507	27,974
	Above Normal	4,309	10,453	17,721	46,259	60,881	52,240	27,801	22,270	12,665	9,975	4,039	3,478	16,381
	Below Normal	4,444	6,230	12,875	19,485	35,040	23,114	18,966	14,167	9,114	7,794	4,207	3,419	9,554
	Dry	4,266	6,436	8,346	10,878	20,012	18,546	12,415	9,426	6,733	5,482	4,560	3,241	6,648
	Critical	4,436	4,624	5,509	8,060	12,486	10,754	8,600	5,306	5,623	4,275	4,028	3,010	4,624

Delta Outflow (cfs)
Alternative CP3 (2030)
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,000	4,500	10,274	8,326	35,999	26,704	24,664	49,174	37,194	8,061	4,053	3,423	13,023
1923	Below Normal	4,000	7,506	33,135	26,696	14,770	11,192	24,078	14,494	8,492	7,523	4,053	4,331	9,708
1924	Critical	4,000	4,500	4,664	6,879	13,089	10,068	5,774	4,000	5,422	4,000	4,506	3,000	4,209
1925	Dry	3,004	4,854	6,386	6,000	68,571	27,191	20,614	12,645	8,698	5,042	3,969	3,079	10,110
1926	Dry	4,234	4,500	4,500	9,553	39,369	9,595	21,834	10,679	5,112	5,046	3,822	3,000	7,231
1927	Wet	4,000	13,895	9,664	25,068	119,808	40,130	45,825	23,285	10,176	10,379	4,000	3,652	18,433
1928	Above Normal	4,023	10,331	7,169	15,511	18,575	96,220	24,250	16,453	6,451	9,749	4,037	3,010	13,107
1929	Critical	4,000	5,280	5,372	5,761	9,974	9,557	6,950	6,581	6,057	4,054	3,817	3,000	4,247
1930	Dry	3,830	3,500	9,472	12,085	14,719	26,780	10,881	8,425	5,799	5,049	4,345	3,000	6,529
1931	Critical	4,000	4,500	4,500	7,825	9,283	6,052	6,797	4,000	6,337	4,000	3,781	3,000	3,862
1932	Dry	3,845	3,500	14,449	15,224	17,590	11,400	11,197	10,918	10,203	5,000	3,500	3,000	6,628
1933	Critical	4,000	4,500	4,500	9,680	7,180	9,890	10,049	5,730	6,046	4,000	4,197	3,000	4,399
1934	Critical	3,094	4,336	6,913	11,759	13,387	11,400	9,997	5,623	6,897	4,000	3,521	3,000	5,059
1935	Below Normal	3,829	4,069	6,812	24,178	11,400	22,179	52,645	26,565	10,346	6,532	4,041	3,307	10,631
1936	Below Normal	4,000	4,500	5,257	35,274	79,477	28,104	22,669	17,280	9,104	6,543	4,053	3,406	13,113
1937	Below Normal	4,000	4,500	4,790	7,583	46,822	48,363	25,403	16,516	10,100	6,530	4,041	3,078	10,903
1938	Wet	4,000	17,868	59,328	30,873	149,530	169,705	73,184	68,224	43,290	8,000	4,000	10,604	38,386
1939	Dry	8,294	4,500	5,177	6,179	7,982	12,002	10,124	8,822	6,104	6,221	5,106	3,379	5,079
1940	Above Normal	4,000	4,500	4,500	26,882	49,919	105,539	65,912	17,141	7,789	11,811	4,033	3,418	18,421
1941	Wet	4,050	4,898	37,517	94,920	123,143	91,573	73,907	41,552	15,015	8,000	4,000	6,896	30,392
1942	Wet	4,905	4,856	62,514	77,279	139,097	21,943	49,589	34,454	20,799	8,000	4,000	9,804	26,164
1943	Wet	5,612	10,173	22,993	83,662	55,413	90,233	27,650	19,387	8,431	8,553	4,000	3,000	20,533
1944	Dry	4,000	4,500	5,630	6,332	20,012	15,758	10,969	8,667	7,888	5,521	5,587	3,714	5,928
1945	Below Normal	4,000	6,587	8,921	6,000	50,250	26,552	12,391	11,403	9,165	7,135	4,053	3,593	8,964
1946	Below Normal	4,000	7,245	61,555	42,687	24,982	17,288	13,963	12,476	8,737	8,487	4,036	3,501	12,683
1947	Dry	4,211	4,652	7,850	6,000	12,656	15,388	11,195	8,961	5,816	6,590	4,342	3,133	5,483
1948	Below Normal	4,000	4,500	4,927	6,286	11,215	10,950	24,150	20,162	9,846	7,411	4,711	4,017	6,769
1949	Dry	4,000	4,500	5,873	5,770	18,810	34,781	10,631	11,001	7,574	5,042	3,841	3,000	6,935
1950	Below Normal	4,467	4,500	4,500	14,580	28,902	14,581	17,161	12,289	8,948	6,561	4,754	3,673	7,498
1951	Above Normal	4,000	50,068	102,491	70,459	69,364	27,287	14,795	14,201	7,610	12,067	4,035	3,962	22,959
1952	Wet	4,000	5,416	38,206	81,653	71,385	66,356	66,887	69,146	40,828	10,292	4,767	13,313	28,504
1953	Wet	5,136	4,587	38,167	96,955	21,997	14,887	14,860	20,588	15,787	8,000	4,000	7,564	15,355
1954	Above Normal	4,000	6,309	4,500	26,141	53,140	44,075	36,154	22,062	7,033	11,663	4,021	3,279	13,358
1955	Dry	4,000	5,646	13,269	12,067	11,400	7,337	10,292	9,877	7,095	5,061	3,646	3,000	5,602
1956	Wet	4,444	4,500	91,764	165,509	81,610	37,124	17,919	38,465	16,275	8,000	4,000	10,646	29,108
1957	Above Normal	8,798	4,500	4,500	7,673	29,985	39,892	18,814	13,862	9,269	10,613	4,037	3,398	9,361
1958	Wet	7,662	5,468	14,976	32,326	183,312	97,616	100,887	49,054	31,286	8,000	4,594	12,520	32,652
1959	Below Normal	6,376	4,500	4,513	27,200	46,804	21,133	8,917	7,906	8,607	9,586	4,036	3,139	9,155
1960	Dry	4,000	4,500	7,725	5,459	21,733	15,707	11,400	8,578	5,733	5,061	4,599	3,207	5,872
1961	Dry	4,039	4,893	7,051	6,211	18,461	11,400	10,193	8,013	6,131	6,659	4,839	3,422	5,492
1962	Below Normal	4,000	4,500	7,369	6,000	42,567	18,440	11,326	11,925	6,538	10,896	4,037	3,897	7,864
1963	Wet	25,487	5,156	16,884	9,358	66,322	26,337	86,705	25,042	10,994	10,829	4,000	3,615	17,402
1964	Dry	4,436	19,283	4,606	16,214	11,192	7,914	11,320	8,588	8,359	5,048	6,717	3,564	6,465
1965	Wet	4,000	6,036	69,655	112,343	27,288	18,937	44,124	23,142	7,823	9,545	4,000	3,660	20,094
1966	Below Normal	4,000	19,610	10,721	25,386	20,204	18,655	12,619	11,000	6,971	9,941	4,034	3,084	8,827
1967	Wet	4,000	5,612	26,809	48,115	50,313	53,957	53,041	51,277	43,737	15,696	4,239	13,209	22,322
1968	Below Normal	7,274	4,841	6,404	25,726	57,058	27,964	13,857	8,902	8,164	8,949	4,035	3,000	10,547
1969	Wet	4,000	5,039	14,927	115,184	136,500	62,520	55,357	63,161	35,873	8,000	4,000	13,932	31,121
1970	Wet	6,915	4,892	52,786	214,002	77,145	35,355	15,447	11,408	7,557	11,693	4,000	3,000	26,945
1971	Wet	4,331	11,283	52,407	42,844	25,679	34,771	21,593	25,287	11,120	11,418	4,000	7,091	15,281
1972	Below Normal	4,448	4,500	8,755	7,407	14,967	27,642	10,143	9,620	6,696	9,251	4,040	3,000	6,685
1973	Above Normal	3,508	12,591	16,120	81,760	87,448	51,995	15,728	14,543	10,630	9,333	4,053	3,000	18,675
1974	Wet	4,409	60,541	64,223	130,153	35,619	105,821	63,783	20,131	14,750	8,000	4,000	12,878	31,796
1975	Wet	7,232	4,562	8,129	7,539	63,065	85,677	22,165	25,794	17,831	8,000	4,000	9,509	15,845
1976	Critical	11,216	6,858	5,643	5,337	9,006	11,562	7,660	4,000	4,849	4,047	3,822	3,000	4,655
1977	Critical	4,972	3,500	7,893	4,500	15,498	5,645	6,866	4,000	6,332	4,000	4,415	3,000	4,242
1978	Above Normal	3,080	4,154	7,254	63,047	47,046	60,130	39,024	20,460	12,722	8,032	4,041	3,705	16,462
1979	Below Normal	4,000	4,718	5,473	17,361	41,804	30,262	16,088	14,617	10,746	6,544	4,035	3,002	9,521
1980	Above Normal	4,217	6,317	12,258	109,071	133,198	58,715	16,569	14,833	13,548	8,061	4,053	3,681	23,035
1981	Dry	4,000	4,500	6,908	20,482	20,049	21,389	12,108	7,906	6,185	6,377	4,484	3,746	7,132
1982	Wet	4,000	24,613	87,986	71,999	103,768	84,133	141,402	41,023	19,841	8,000	4,000	20,316	36,753
1983	Wet	17,700	42,103	83,585	105,659	180,504	268,170	79,539	77,512	70,975	33,099	16,650	22,402	60,216
1984	Wet	11,264	79,655	160,110	64,397	36,666	32,976	16,824	11,452	8,308	11,349	4,000	3,124	26,703
1985	Dry	5,022	25,528	13,790	6,437	10,999	11,876	10,729	10,134	8,226	5,068	5,933	4,364	7,121
1986	Wet	4,000	4,640	7,996	14,941	210,256	146,079	21,158	14,494	11,085	8,103	4,000	4,348	26,821
1987	Dry	4,000	4,500	4,500	7,614	15,772	22,513	10,527	7,898	6,452	5,145	4,838	3,226	5,852
1988	Critical	4,000	4,500	7,957	19,171	11,188	7,894	8,562	6,154	6,919	4,056	3,750	3,000	5,269
1989	Dry	3,517	4,303	5,755	5,142	8,187	38,949	17,617	10,310	6,667	5,789	4,923	4,362	7,005
1990	Critical	4,000	4,500	6,375	10,014	11,400	7,652	9,871	5,252	4,000	4,265	3,970	3,000	4,481
1991	Critical	3,392	3,982	4,511	4,500	6,646	23,770	11,192	4,850	4,000	4,187	4,702	3,000	4,771
1992	Critical	3,000	4,619	3,500	6,922	24,349	14,251	10,366	5,772	6,730	4,000	3,873	3,000	5,412
1993	Above Normal	3,473	3,627	7,081	60,962	52,994	33,381	34,170	22,924	18,360	8,032	4,041	3,763	15,215
1994	Critical	4,000	4,500	5,909	5,991	16,906	11,010	9,450	7,672	4,777	5,943	4,938	3,136	5,069
1995	Wet	3,967	3,500	8,724	109,208	46,677	214,261	62,560	85,035	41,123	22,522	7,161	12,642	37,538
1996	Wet	5,095	4,500	20,487	42,810	130,188	72,525	39,488	44,141	13,384	8,000	4,000	8,136	23,503
1997	Wet	4,000	11,161	99,717	282,381	72,740	22,768	14,770	11,077	7,110	10,375	4,000	3,000	33,034
1998	Wet	4,000	5,083	11,353	68,345	231,597	85,540	59,116	54,460	74,453	27,045	11,353	19,137	38,826
1999	Wet	9,421	20,615	28,274	38,620	95,512	59,135	25,538	17,391	9,044	9,287	4,000	6,904	19,404
2000	Above Normal	4,000	9,455	4,500	26,805	111,877	61,638	17,392	15,607	7,884	12,056	4,023	3,657	16,629
2001	Dry	4,000	5,302	5,558	8,468	18,772	18,539	10,729	7,636	6,075	5,053	3,774	3,000	5,834
2002	Dry	4,617	4,500	25,117	35,917	26,262	16,602	13,587	11,316	5,523	7,047	4,836	3,000	9,578
2003	Above Normal	4,000	4,500	28,062	46,335	26,969	15,867	22,184	38,688	10,250	11,696	4,023	3,838	13,119
	Average	5,022	9,154	21,858	39,890	51,870	41,916	27,047	20,184	13,050	8,312	4,482	5,261	14,938
	Wet	6,447	14,256	45,738	83,313	97,505	78,405	49,743	37,153	23,342	11,469	4,952	9,419	27,813
	Above Normal	4,258	10,071	17,392	45,248	59,710	51,787	27,471	21,662	12,395	10,098	4,037	3,511	16,114
	Below Normal	4,457	6,148	12,366	19,455	35,087	23,093	18,958	13,940	8,747	7,992	4,140	3,431	9,490
	Dry	4,280	6,526	8,534	10,620	20,141	18,062	12,552	9,465	6,869	5,545	4,617	3,344	6,660
	Critical	4,473	4,631	5,645	8,195	12,326	10,729	8,628	5,303	5,697	4,213	4,108	3,011	4,639

Change in Delta Outflow (cfs)
Alternative CP3 (2030) - No Action
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	-5	-5	1	1	-1	1	0	0	1	0
1923	Below Normal	0	1,015	-963	30	1,186	-168	-954	-773	125	-541	-54	-4	-73
1924	Critical	0	0	-87	408	-4,839	39	173	0	44	0	-31	0	-245
1925	Dry	-44	211	94	0	3,900	-5	108	2	-2	0	-7	71	250
1926	Dry	49	0	0	28	-427	30	-436	69	0	0	19	0	-39
1927	Wet	0	-328	-85	626	-10,853	371	-86	267	0	12	0	-8	-576
1928	Above Normal	1	-239	-11	-1,144	152	316	610	-14	22	600	-16	10	16
1929	Critical	0	245	-203	110	6	-1	-1	-1	0	0	95	0	15
1930	Dry	1	0	-18	4	78	-605	-40	3	6	-261	524	0	-19
1931	Critical	-39	0	0	728	-3,984	182	40	0	309	0	-147	0	-164
1932	Dry	30	0	-10	2,067	359	0	0	-2	0	0	0	0	149
1933	Critical	0	0	0	-34	2	1	0	0	0	0	-2	0	-2
1934	Critical	11	-35	41	496	53	0	-1	-4	0	0	27	0	36
1935	Below Normal	-27	45	-77	19	0	651	-20	-80	0	0	0	-140	23
1936	Below Normal	0	0	47	-16	529	53	88	-3	-1	0	0	314	59
1937	Below Normal	0	0	-69	481	-42	-68	346	-9	-15	0	0	0	38
1938	Wet	0	-1,309	-7,265	753	-6	182	-30	-31	0	0	0	-1,338	-551
1939	Dry	60	0	-5	40	-3	-56	101	-328	1,117	-162	928	252	117
1940	Above Normal	0	0	0	-354	-9,760	-40	-48	98	15	-25	0	-4	-583
1941	Wet	33	-119	191	370	309	-9	-13	-18	1	0	0	-25	43
1942	Wet	-365	-2	-6	-8	-8	1	1	-373	0	0	0	-41	-49
1943	Wet	15	30	-42	231	-6	-16	-20	4	-2	-1	0	0	12
1944	Dry	0	0	60	7	-63	-279	3	8	395	417	106	170	50
1945	Below Normal	0	103	78	0	-694	1	0	96	-2	-92	0	26	-27
1946	Below Normal	-5	-594	-6,777	471	245	357	-4	1	-1	794	-797	-1	-388
1947	Dry	-13	152	52	0	74	92	0	-11	0	675	-113	89	61
1948	Below Normal	0	0	55	-385	1	-5	374	-1,212	-3,775	865	-56	-18	-249
1949	Dry	0	0	39	-70	874	411	-7	0	-1	1	-225	0	59
1950	Below Normal	246	0	0	681	89	-8	79	-870	15	0	162	-77	19
1951	Above Normal	0	-3,938	-2,206	645	-147	-15	6	-774	-644	575	0	55	-387
1952	Wet	0	97	-829	-887	-10	656	-17	-24	0	0	-37	-29	-66
1953	Wet	-22	1	-16	-5	3	-10	1	-460	-4	0	0	-49	-34
1954	Above Normal	0	-7	0	-6	-4	-8	-17	4	-76	11	0	-98	-12
1955	Dry	0	117	-15	41	0	-751	489	26	-4	0	-129	0	-15
1956	Wet	444	0	-6,507	105	-1,736	-15	-5	-34	1	0	0	-17	-471
1957	Above Normal	-18	0	0	-128	-34	-28	1	-1	1	305	0	398	30
1958	Wet	-835	30	-5	-1,562	66	-26	387	-26	-27	0	-40	-35	-128
1959	Below Normal	-26	0	0	-29	-12	0	1	36	62	18	0	13	4
1960	Dry	0	0	2,819	-702	-276	49	0	391	-27	-548	-330	-43	83
1961	Dry	39	139	-275	26	-1,971	-1,501	18	160	3	350	-952	422	-211
1962	Below Normal	0	0	363	0	-942	68	7	-440	-1,879	1,340	-176	7	-94
1963	Wet	1,471	-721	-2,286	55	-4,423	663	-451	-11	2	-764	0	-24	-379
1964	Dry	-22	956	-9	-26	0	-18	506	326	998	-60	1,270	319	255
1965	Wet	0	238	-9,948	148	-2,103	423	-1,010	168	-1,111	581	0	42	-761
1966	Below Normal	0	-1,716	158	628	-18	-807	-15	1	30	70	0	84	-94
1967	Wet	0	-42	-1,209	746	-14	6	-3	-16	-20	-27	-35	-26	-39
1968	Below Normal	-17	2	16	1	-32	-6	0	0	93	76	0	0	8
1969	Wet	0	122	-570	-1,443	5	171	-15	468	2	0	0	-131	-85
1970	Wet	-7	3	3	-1	-7	-163	16	-1	147	-88	0	0	-6
1971	Wet	164	-33	-1,289	24	52	-821	1	-4	0	-10	0	-102	-124
1972	Below Normal	0	0	-2	-23	-23	-109	-25	-21	231	246	-1	0	16
1973	Above Normal	-492	186	-1,581	-1,547	-55	309	-4	-1	0	21	0	0	-195
1974	Wet	-44	-124	25	-6	-152	119	-13	-17	0	0	0	-76	-17
1975	Wet	-19	-2	3	2	-21	6	4	-50	1	0	0	-28	-6
1976	Critical	-4	-4	4	0	1	-28	391	0	49	-64	65	0	24
1977	Critical	477	0	1,238	0	8,557	-488	-234	0	65	0	299	0	576
1978	Above Normal	-270	338	-489	524	-3,489	-5,354	-3,370	639	-461	0	0	-70	-717
1979	Below Normal	0	4	47	-2,281	380	-253	11	88	-14	0	-18	-43	-129
1980	Above Normal	94	-752	70	-2,907	-1,395	-81	-7	0	0	0	0	-1	-299
1981	Dry	0	0	3	3	3	-1,741	43	0	121	-37	76	-12	-95
1982	Wet	0	-2,244	-444	119	-19	221	-14	-22	1	0	0	-20	-144
1983	Wet	-16	-3	-87	-2	-5	-8	-10	-19	-20	-27	-35	-27	-16
1984	Wet	-18	-5	-6	-2	4	-15	2	3	0	-1	0	0	-2
1985	Dry	-53	-276	841	-18	2	794	57	-44	29	-1	-194	4	70
1986	Wet	0	1	39	121	-5,696	-1,119	-710	854	524	-198	0	-61	-361
1987	Dry	0	0	0	-183	-478	-1,703	285	240	400	99	405	226	-44
1988	Critical	-73	0	28	13	0	0	3	-1	1	0	138	0	7
1989	Dry	-142	170	129	-9	104	-3,463	1,049	-118	-594	317	-405	361	-162
1990	Critical	0	0	383	22	0	-14	0	5	0	-86	-49	0	16
1991	Critical	65	-122	200	0	-28	3	0	0	0	-3	-3	0	7
1992	Critical	0	-1	0	2	3	4	0	0	0	0	-113	0	-6
1993	Above Normal	72	-111	222	540	6	-326	-407	-6,401	-2,142	0	0	-38	-523
1994	Critical	0	0	27	-124	-1,699	4	-43	-36	418	-594	671	20	-78
1995	Wet	-470	0	673	-2,026	-243	459	83	-17	-34	-36	-42	-31	-103
1996	Wet	-24	0	-18	-978	-64	-14	4	-348	20	0	0	-117	-94
1997	Wet	0	-108	-18	3	160	-16	-2	-109	44	6	0	0	-3
1998	Wet	0	31	262	-3,984	424	-27	-5	-414	4	0	-38	-27	-234
1999	Wet	-14	-5	-2	-1	-6	-4	5	-32	5	33	0	-120	-8
2000	Above Normal	0	-67	0	-35	-1	-11	2	-5	16	26	0	149	4
2001	Dry	-139	139	-279	76	127	3	-6	1	2	0	33	0	-3
2002	Dry	502	0	-38	-5,942	20	27	312	-10	-3	350	12	0	-294
2003	Above Normal	0	0	45	-7,716	676	-202	-722	-836	26	-44	0	2	-541
	Average	7	-104	-433	-283	-455	-167	-39	-123	-67	50	10	2	-96
	Wet	11	-173	-1,132	-292	-936	39	-73	-10	-18	-20	-9	-88	-162
	Above Normal	-51	-382	-329	-1,011	-1,171	-453	-330	-608	-270	122	-1	34	-267
	Below Normal	12	-81	-509	-30	47	-21	-8	-228	-366	198	-67	11	-63
	Dry	15	89	188	-259	129	-484	138	40	136	63	57	103	12
	Critical	36	7	136	135	-161	-25	27	-3	74	-62	79	2	16

Percent Change in Delta Outflow (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	16%	-3%	0%	9%	-1%	-4%	-5%	1%	-7%	-1%	0%	-1%
1924	Critical	0%	0%	-2%	6%	-27%	0%	3%	0%	1%	0%	-1%	0%	-6%
1925	Dry	-1%	5%	1%	0%	6%	0%	1%	0%	0%	0%	0%	2%	3%
1926	Dry	1%	0%	0%	0%	-1%	0%	-2%	1%	0%	0%	1%	0%	-1%
1927	Wet	0%	-2%	-1%	3%	-8%	1%	0%	1%	0%	0%	0%	0%	-3%
1928	Above Normal	0%	-2%	0%	-7%	1%	0%	3%	0%	0%	7%	0%	0%	0%
1929	Critical	0%	5%	-4%	2%	0%	0%	0%	0%	0%	0%	3%	0%	0%
1930	Dry	0%	0%	0%	0%	1%	-2%	0%	0%	0%	-5%	14%	0%	0%
1931	Critical	-1%	0%	0%	10%	-30%	3%	1%	0%	5%	0%	-4%	0%	-4%
1932	Dry	1%	0%	0%	16%	2%	0%	0%	0%	0%	0%	0%	0%	2%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	-1%	1%	4%	0%	0%	0%	0%	0%	0%	1%	0%	1%
1935	Below Normal	-1%	1%	-1%	0%	0%	3%	0%	0%	0%	0%	0%	-4%	0%
1936	Below Normal	0%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	10%	0%
1937	Below Normal	0%	0%	-1%	7%	0%	0%	1%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-7%	-11%	2%	0%	0%	0%	0%	0%	0%	0%	-11%	-1%
1939	Dry	1%	0%	0%	1%	0%	0%	1%	-4%	22%	-3%	22%	8%	2%
1940	Above Normal	0%	0%	0%	-1%	-16%	0%	0%	1%	0%	0%	0%	0%	-3%
1941	Wet	1%	-2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	-7%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	1%	0%	0%	-2%	0%	0%	5%	8%	2%	5%	1%
1945	Below Normal	0%	2%	1%	0%	-1%	0%	0%	1%	0%	-1%	0%	1%	0%
1946	Below Normal	0%	-8%	-10%	1%	1%	2%	0%	0%	0%	10%	-16%	0%	-3%
1947	Dry	0%	3%	1%	0%	1%	1%	0%	0%	0%	11%	-3%	3%	1%
1948	Below Normal	0%	0%	1%	-6%	0%	0%	2%	-6%	-28%	13%	-1%	0%	-4%
1949	Dry	0%	0%	1%	-1%	5%	1%	0%	0%	0%	0%	-6%	0%	1%
1950	Below Normal	6%	0%	0%	5%	0%	0%	0%	-7%	0%	0%	4%	-2%	0%
1951	Above Normal	0%	-7%	-2%	1%	0%	0%	0%	-5%	-8%	5%	0%	1%	-2%
1952	Wet	0%	2%	-2%	-1%	0%	1%	0%	0%	0%	0%	-1%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	-1%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	-3%	0%
1955	Dry	0%	2%	0%	0%	0%	-9%	5%	0%	0%	0%	-3%	0%	0%
1956	Wet	11%	0%	-7%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	-2%
1957	Above Normal	0%	0%	0%	-2%	0%	0%	0%	0%	0%	3%	0%	13%	0%
1958	Wet	-10%	1%	0%	-5%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1960	Dry	0%	0%	57%	-11%	-1%	0%	0%	5%	0%	-10%	-7%	-1%	1%
1961	Dry	1%	3%	-4%	0%	-10%	-12%	0%	2%	0%	6%	-16%	14%	-4%
1962	Below Normal	0%	0%	5%	0%	-2%	0%	0%	-4%	-22%	14%	-4%	0%	-1%
1963	Wet	6%	-12%	-12%	1%	-6%	3%	-1%	0%	0%	-7%	0%	-1%	-2%
1964	Dry	0%	5%	0%	0%	0%	0%	5%	4%	14%	-1%	23%	10%	4%
1965	Wet	0%	4%	-12%	0%	-7%	2%	-2%	1%	-12%	6%	0%	1%	-4%
1966	Below Normal	0%	-8%	1%	3%	0%	-4%	0%	0%	0%	1%	0%	3%	-1%
1967	Wet	0%	-1%	-4%	2%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
1969	Wet	0%	2%	-4%	-1%	0%	0%	0%	1%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	-1%	0%	0%	0%
1971	Wet	4%	0%	-2%	0%	0%	-2%	0%	0%	0%	0%	0%	-1%	-1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	4%	3%	0%	0%	0%
1973	Above Normal	-12%	1%	-9%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	5%	0%	1%	-2%	2%	0%	1%
1977	Critical	11%	0%	19%	0%	123%	-8%	-3%	0%	1%	0%	7%	0%	16%
1978	Above Normal	-8%	9%	-6%	1%	-7%	-8%	-8%	3%	-3%	0%	0%	-2%	-4%
1979	Below Normal	0%	0%	1%	-12%	1%	-1%	0%	1%	0%	0%	0%	-1%	-1%
1980	Above Normal	2%	-11%	1%	-3%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-8%	0%	0%	2%	-1%	2%	0%	-1%
1982	Wet	0%	-8%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-1%	-1%	6%	0%	0%	7%	1%	0%	0%	0%	-3%	0%	1%
1986	Wet	0%	0%	0%	1%	-3%	-1%	-3%	6%	5%	-2%	0%	-1%	-1%
1987	Dry	0%	0%	0%	-2%	-3%	-7%	3%	3%	7%	2%	9%	8%	-1%
1988	Critical	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
1989	Dry	-4%	4%	2%	0%	1%	-8%	6%	-1%	-8%	6%	-8%	9%	-2%
1990	Critical	0%	0%	6%	0%	0%	0%	0%	0%	0%	-2%	-1%	0%	0%
1991	Critical	2%	-3%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%
1993	Above Normal	2%	-3%	3%	1%	0%	-1%	-1%	-22%	-10%	0%	0%	-1%	-3%
1994	Critical	0%	0%	0%	-2%	-9%	0%	0%	0%	10%	-9%	16%	1%	-2%
1995	Wet	-11%	0%	8%	-2%	-1%	0%	0%	0%	0%	0%	-1%	0%	0%
1996	Wet	0%	0%	0%	-2%	0%	0%	0%	-1%	0%	0%	0%	-1%	0%
1997	Wet	0%	-1%	0%	0%	0%	0%	0%	-1%	1%	0%	0%	0%	0%
1998	Wet	0%	1%	2%	-6%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%
2000	Above Normal	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%
2001	Dry	-3%	3%	-5%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
2002	Dry	12%	0%	0%	-14%	0%	0%	2%	0%	0%	5%	0%	0%	-3%
2003	Above Normal	0%	0%	0%	-14%	3%	-1%	-3%	-2%	0%	0%	0%	0%	-4%
	Average	0%	0%	0%	0%	0%	-1%	0%	0%	0%	1%	0%	1%	0%
	Wet	0%	-1%	-2%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%	-1%
	Above Normal	-1%	-1%	-1%	-2%	-2%	-1%	-1%	-2%	-2%	1%	0%	1%	-2%
	Below Normal	0%	0%	0%	0%	1%	0%	0%	-1%	-3%	2%	-1%	0%	-1%
	Dry	0%	1%	3%	-1%	0%	-2%	1%	1%	2%	1%	2%	3%	0%
	Critical	1%	0%	2%	2%	5%	0%	0%	0%	1%	-1%	2%	0%	1%

Exports Through Jones Pumping Plant (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,600	4,600	4,600	4,600	4,600	2,407	2,172	1,949	3,000	4,600	4,600	4,600	2,802
1923	Below Normal	4,600	4,600	4,600	4,600	3,003	2,719	2,547	1,911	3,000	4,600	4,404	4,600	2,737
1924	Critical	4,600	4,600	3,545	4,600	800	800	1,162	1,030	800	1,773	630	1,494	1,569
1925	Dry	2,322	1,262	4,600	4,600	4,600	2,520	2,614	2,274	1,825	3,044	1,245	4,600	2,144
1926	Dry	3,764	3,961	3,985	4,600	4,452	1,925	2,330	828	821	1,973	830	1,638	1,878
1927	Wet	2,560	4,600	4,600	4,600	4,600	2,883	2,547	1,911	3,000	3,570	4,523	4,600	2,658
1928	Above Normal	4,600	4,600	4,600	4,600	4,600	2,979	2,947	2,274	3,000	2,274	4,600	4,600	2,760
1929	Critical	4,600	4,600	4,600	4,600	4,137	1,058	800	1,167	871	1,973	830	3,156	1,957
1930	Dry	3,203	3,020	4,600	4,600	3,714	2,022	1,702	1,839	1,305	1,218	1,681	3,548	1,962
1931	Critical	3,214	3,352	3,228	4,600	1,136	1,772	800	1,103	800	2,003	600	3,074	1,559
1932	Dry	3,104	2,626	4,600	4,600	868	625	1,101	800	1,585	2,003	2,514	4,600	1,762
1933	Critical	3,792	3,528	2,003	658	939	600	800	903	800	1,973	1,230	2,753	1,209
1934	Critical	3,177	1,905	3,507	2,064	692	800	800	800	800	1,773	630	1,596	1,127
1935	Below Normal	1,208	3,503	3,390	4,600	1,826	2,727	2,016	800	2,218	2,003	2,662	4,600	1,908
1936	Below Normal	3,500	4,005	3,774	4,600	1,548	2,239	1,673	1,500	2,650	2,881	2,980	4,600	2,179
1937	Below Normal	4,121	4,192	4,600	3,914	1,280	779	1,367	2,035	1,098	1,973	2,503	4,600	1,969
1938	Wet	3,851	4,600	4,600	1,762	1,010	1,987	2,656	3,935	3,000	4,600	4,600	4,600	2,500
1939	Dry	4,600	4,600	4,600	4,600	2,913	2,435	1,785	1,650	2,563	3,125	2,779	3,824	2,390
1940	Above Normal	3,675	3,204	1,808	4,600	4,600	4,600	2,547	1,911	3,000	2,432	4,600	4,600	2,512
1941	Wet	4,600	4,600	4,600	4,600	4,089	2,390	2,030	2,689	2,928	4,600	4,600	4,600	2,804
1942	Wet	4,600	4,600	4,600	4,600	2,184	2,828	2,547	2,317	2,841	4,600	4,600	4,600	2,724
1943	Wet	4,600	4,600	4,600	4,600	3,421	1,782	2,262	1,501	2,804	4,600	4,600	4,600	2,662
1944	Dry	4,600	4,600	4,600	4,600	4,600	4,600	1,752	1,911	2,241	2,481	2,165	4,315	2,567
1945	Below Normal	3,786	4,600	4,600	4,600	3,297	2,330	2,429	2,242	3,000	4,600	4,600	4,600	2,705
1946	Below Normal	4,600	4,600	4,600	4,600	2,127	3,886	2,110	1,911	3,000	3,336	4,600	3,812	2,620
1947	Dry	4,600	4,600	4,600	4,600	4,600	2,825	1,733	800	2,980	3,291	2,866	4,363	2,528
1948	Below Normal	3,224	4,421	2,916	3,885	4,600	3,043	2,547	1,911	3,000	4,600	4,205	4,600	2,594
1949	Dry	4,545	3,934	4,600	4,600	4,242	3,071	1,721	1,911	3,000	4,600	4,125	4,600	2,721
1950	Below Normal	4,306	4,529	4,516	4,600	4,600	2,610	2,687	1,224	3,000	2,434	4,600	4,600	2,640
1951	Above Normal	2,965	4,600	4,600	1,669	1,329	2,716	2,503	1,500	2,650	3,106	4,600	4,600	2,231
1952	Wet	4,600	4,600	4,600	4,600	4,600	3,542	2,540	3,665	3,000	4,600	4,600	4,600	2,999
1953	Wet	4,600	4,600	4,600	4,600	4,345	1,534	2,579	2,274	3,000	4,600	4,600	4,600	2,778
1954	Above Normal	4,600	4,600	4,600	4,600	4,138	2,711	2,547	1,911	3,000	2,173	4,600	4,600	2,665
1955	Dry	4,600	4,600	4,600	4,600	4,600	3,309	1,552	1,911	2,259	3,502	1,022	3,398	2,415
1956	Wet	3,622	4,532	4,600	4,600	3,596	1,684	2,497	1,911	3,000	4,600	4,600	4,600	2,653
1957	Above Normal	4,600	4,600	4,600	3,405	2,402	2,717	2,689	2,274	3,000	4,097	4,600	4,600	2,641
1958	Wet	4,600	4,600	4,600	4,600	4,600	2,593	2,249	3,315	3,000	4,600	4,600	4,600	2,902
1959	Below Normal	4,600	4,600	4,600	4,600	4,600	3,344	1,825	2,093	3,000	4,600	4,301	3,844	2,784
1960	Dry	3,012	3,409	2,181	3,851	4,158	4,439	1,607	1,846	2,599	2,642	2,588	4,142	2,203
1961	Dry	2,987	4,600	3,442	4,600	4,600	2,267	1,560	1,519	3,000	4,437	4,600	3,580	2,489
1962	Below Normal	1,816	2,966	4,221	4,600	4,600	4,600	2,096	1,316	3,000	4,600	4,600	4,540	2,598
1963	Wet	4,600	4,600	4,600	4,600	4,254	2,664	2,947	2,274	3,000	3,444	4,600	4,600	2,793
1964	Dry	4,600	4,600	4,600	4,600	3,400	3,170	1,746	1,911	2,659	2,924	2,546	4,546	2,499
1965	Wet	3,383	4,600	4,600	4,600	3,108	2,423	2,547	1,911	3,000	4,600	4,600	4,600	2,662
1966	Below Normal	4,600	4,600	4,600	4,600	4,027	2,715	2,188	1,125	2,563	4,349	4,600	4,600	2,697
1967	Wet	4,600	3,777	4,600	4,600	4,600	3,787	2,610	3,301	3,000	4,600	4,600	4,600	2,947
1968	Below Normal	4,600	4,600	4,600	3,611	2,877	2,718	2,071	2,093	3,000	4,463	4,600	3,901	2,614
1969	Wet	3,920	4,600	4,600	4,600	4,600	2,938	2,734	3,942	3,000	4,600	4,600	4,600	2,949
1970	Wet	4,600	4,600	4,600	3,191	2,309	2,351	2,686	1,500	2,650	2,219	4,600	4,600	2,416
1971	Wet	4,600	4,600	4,600	4,600	3,766	4,600	2,547	1,911	3,000	3,994	4,600	4,600	2,871
1972	Below Normal	4,600	4,600	4,600	4,600	4,400	2,723	1,690	800	2,475	3,600	4,600	4,600	2,618
1973	Above Normal	4,600	4,600	4,600	4,600	4,600	4,338	2,418	1,125	2,563	4,600	4,600	4,600	2,858
1974	Wet	4,600	4,600	4,600	4,600	4,600	2,542	2,947	1,500	2,650	4,600	4,600	4,600	2,808
1975	Wet	4,600	4,600	4,600	4,600	4,600	3,731	2,547	1,893	3,000	4,563	4,600	4,600	2,900
1976	Critical	4,600	4,600	4,600	4,600	3,892	1,913	1,371	908	1,014	2,024	830	2,148	1,965
1977	Critical	2,879	3,554	1,052	3,123	1,082	800	800	800	800	3,408	1,971	2,328	1,370
1978	Above Normal	2,941	2,087	2,874	4,600	4,600	3,528	2,413	3,090	3,000	4,600	4,600	4,600	2,598
1979	Below Normal	4,600	4,600	4,600	4,600	4,600	2,137	2,256	2,590	3,000	4,600	4,522	4,600	2,825
1980	Above Normal	4,600	4,600	4,600	4,600	2,728	1,838	2,327	1,500	2,650	4,600	4,600	4,600	2,620
1981	Dry	4,600	4,600	4,600	4,600	4,600	2,847	2,095	2,093	2,961	4,600	4,600	4,600	2,831
1982	Wet	3,080	4,600	4,600	4,600	4,600	3,785	2,462	3,744	3,000	4,600	4,600	4,600	2,921
1983	Wet	4,600	4,600	4,600	4,600	2,337	1,991	2,722	3,933	3,000	4,600	4,600	4,600	2,801
1984	Wet	4,600	4,600	1,862	1,973	2,656	2,622	2,237	800	2,475	3,908	4,600	4,600	2,233
1985	Dry	4,600	4,600	4,600	4,600	4,575	3,042	1,760	1,911	2,978	4,600	4,600	4,600	2,811
1986	Wet	4,441	4,600	4,600	4,600	4,600	1,378	1,950	2,782	2,782	800	4,600	4,600	2,520
1987	Dry	4,600	4,600	4,600	2,245	2,154	1,931	1,563	1,857	2,575	3,875	1,330	3,465	2,107
1988	Critical	4,252	4,581	4,600	4,600	1,694	800	1,492	1,397	1,768	2,872	830	3,058	1,936
1989	Dry	2,972	2,638	2,463	4,600	911	4,600	2,329	1,911	3,000	3,410	2,883	4,215	2,182
1990	Critical	3,360	4,600	3,430	4,600	2,368	2,384	800	1,266	800	2,113	830	2,398	1,754
1991	Critical	3,094	2,964	1,949	1,623	1,642	4,600	800	1,282	800	2,403	1,200	2,983	1,537
1992	Critical	2,935	2,794	2,091	2,213	4,600	2,249	1,635	1,025	1,370	1,973	785	2,871	1,597
1993	Above Normal	2,585	1,991	3,782	4,600	4,600	4,600	2,547	800	2,475	4,600	4,479	4,600	2,520
1994	Critical	4,600	4,600	4,600	4,600	3,565	2,653	1,568	1,673	2,234	4,600	4,600	4,600	2,659
1995	Wet	2,236	3,236	4,600	4,600	4,600	4,600	2,953	3,927	3,000	4,600	4,600	4,600	2,878
1996	Wet	4,600	4,600	4,600	3,616	2,230	1,656	2,947	1,500	2,650	4,600	4,600	4,600	2,557
1997	Wet	4,600	4,600	4,600	4,600	4,596	1,622	2,214	971	3,000	4,451	4,600	4,284	2,668
1998	Wet	4,084	4,600	4,600	4,600	4,188	1,993	2,731	3,569	3,000	4,600	4,600	4,600	2,854
1999	Wet	4,600	4,600	4,600	3,748	2,768	2,712	2,547	1,457	3,000	4,444	4,600	4,600	2,645
2000	Above Normal	4,600	4,600	4,600	4,600	4,600	2,423	2,846	1,500	3,000	3,051	4,600	4,600	2,720
2001	Dry	4,600	4,600	4,253	4,600	4,600	4,600	1,690	1,911	1,783	2,938	1,485	2,403	2,387
2002	Dry	4,265	4,108	4,600	4,600	1,377	4,600	1,980	1,911	3,000	4,600	4,495	4,600	2,681
2003	Above Normal	3,770	4,075	4,600	4,600	3,793	2,568	2,547	1,911	2,736	2,044	4,600	4,600	2,530
	Average	4,004	4,178	4,174	4,214	3,443	2,681	2,094	1,877	2,486	3,568	3,606	4,147	2,449
	Wet	4,207	4,513	4,495	4,265	3,725	2,639	2,547	2,478	2,915	4,215	4,597	4,588	2,735
	Above Normal	4,011	4,013	4,155	4,256	3,883	3,119	2,542	1,812	2,839	3,515	4,590	4,600	2,621
	Below Normal	3,869	4,315	4,301	4,429	3,385	2,755	2,107	1,682	2,715	3,760	4,127	4,435	2,535
	Dry	3,976	3,942	4,229	4,428	3,609	3,046	1,812	1,711	2,396	3,293	2,686	3,947	2,364
	Critical	3,759	3,807	3,267	3,490	2,212	1,702	1,069	1,113	1,071	2,408	1,247	2,705	1,686

Exports Through Jones Pumping Plant (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,600	4,600	4,600	4,600	4,600	2,407	2,172	1,951	3,000	4,600	4,600	4,600	2,802
1923	Below Normal	4,600	4,600	4,600	4,600	3,001	2,557	2,547	1,911	3,000	4,000	3,794	4,600	2,653
1924	Critical	4,600	4,189	3,089	4,600	2,745	800	1,165	1,032	800	1,973	630	3,070	1,735
1925	Dry	3,072	1,158	4,600	3,436	682	2,105	2,621	2,274	1,965	3,210	1,362	4,600	1,888
1926	Dry	3,770	3,961	4,018	4,600	4,600	2,003	2,438	1,291	971	1,997	830	2,774	2,006
1927	Wet	2,768	4,600	4,600	4,600	4,177	2,662	2,547	1,616	3,000	3,633	4,600	4,600	2,623
1928	Above Normal	4,600	4,600	4,600	4,600	4,600	3,332	2,947	2,274	3,000	3,115	4,600	4,600	2,833
1929	Critical	4,600	4,600	4,600	4,600	4,270	1,046	800	1,579	2,051	3,173	896	3,156	2,137
1930	Dry	3,204	3,020	4,600	4,600	4,380	2,701	1,702	1,823	1,244	2,350	800	3,275	2,036
1931	Critical	3,107	3,404	3,275	4,600	3,378	1,710	800	1,107	800	1,973	630	3,074	1,684
1932	Dry	3,102	2,778	4,600	2,535	702	623	1,107	800	1,579	2,003	2,492	4,600	1,633
1933	Critical	3,792	3,528	2,469	687	975	600	800	903	800	1,973	1,230	3,070	1,260
1934	Critical	3,235	1,934	3,488	1,691	692	800	800	800	800	1,773	630	2,079	1,137
1935	Below Normal	1,231	3,489	3,446	4,600	1,833	2,043	2,010	800	2,228	2,003	2,411	4,600	1,856
1936	Below Normal	3,499	3,998	3,772	4,600	1,042	2,187	1,604	1,500	2,650	2,527	3,309	4,600	2,140
1937	Below Normal	4,130	4,188	4,600	3,114	1,212	817	1,329	1,954	1,099	1,973	2,524	4,600	1,912
1938	Wet	3,903	4,600	4,600	1,101	954	1,987	2,656	3,935	3,000	4,600	4,600	4,600	2,459
1939	Dry	4,600	4,600	4,600	4,600	2,912	2,924	1,793	2,056	2,563	4,600	4,550	4,600	2,692
1940	Above Normal	4,057	2,857	1,792	4,600	4,600	4,600	2,547	1,911	3,000	2,422	4,600	4,600	2,513
1941	Wet	4,600	4,600	4,600	4,600	3,706	2,390	2,030	2,689	2,928	4,600	4,600	4,600	2,782
1942	Wet	4,600	4,600	4,600	4,600	2,184	2,828	2,547	2,317	2,841	4,600	4,600	4,600	2,724
1943	Wet	4,600	4,600	4,600	4,600	3,421	1,782	2,262	1,470	2,804	4,600	4,600	4,600	2,660
1944	Dry	4,600	4,600	4,600	4,600	4,600	4,600	1,752	1,911	3,000	4,226	3,482	4,474	2,810
1945	Below Normal	3,748	4,600	4,600	4,600	4,535	2,335	2,429	2,145	3,000	4,600	4,600	4,600	2,769
1946	Below Normal	4,600	4,600	4,600	4,600	2,232	4,463	2,109	1,911	3,000	4,600	4,600	3,810	2,739
1947	Dry	4,600	4,600	4,600	4,600	4,585	2,128	1,731	800	2,475	4,149	3,539	4,395	2,551
1948	Below Normal	3,198	4,465	2,945	3,407	4,600	3,042	2,547	1,911	3,000	4,600	4,600	4,600	2,592
1949	Dry	4,600	3,948	4,600	4,600	4,243	3,432	1,720	1,911	3,000	4,600	4,164	4,600	2,750
1950	Below Normal	4,183	4,592	4,547	4,600	4,600	2,695	2,685	2,093	3,000	2,503	4,600	4,600	2,701
1951	Above Normal	4,101	4,600	4,527	1,011	1,436	2,716	2,503	2,274	3,000	2,679	4,600	4,600	2,305
1952	Wet	4,600	4,600	4,600	4,600	4,600	3,233	2,540	3,665	3,000	4,600	4,600	4,600	2,980
1953	Wet	4,600	4,600	4,600	4,600	4,345	1,529	2,579	2,274	3,000	4,600	4,600	4,600	2,777
1954	Above Normal	4,600	4,600	4,600	4,600	4,136	2,711	2,547	1,911	3,000	2,111	4,600	4,600	2,661
1955	Dry	4,600	4,600	4,600	4,600	4,600	2,191	1,599	1,911	3,000	4,600	3,994	4,590	2,714
1956	Wet	3,081	4,600	4,600	4,600	4,089	1,684	2,497	1,892	3,000	4,600	4,600	4,600	2,650
1957	Above Normal	4,600	4,600	4,600	3,533	2,402	2,717	2,690	2,274	3,000	3,812	4,600	4,600	2,631
1958	Wet	4,600	4,600	4,600	4,600	4,600	2,614	2,249	3,315	3,000	4,600	4,600	4,600	2,903
1959	Below Normal	4,600	4,600	4,600	4,600	4,600	3,344	1,825	2,093	3,000	4,600	4,279	3,866	2,784
1960	Dry	3,450	4,600	4,221	4,576	4,600	4,452	1,613	1,407	1,509	1,810	1,189	3,925	2,255
1961	Dry	2,973	4,600	3,819	4,600	4,600	1,363	1,561	1,550	3,000	4,600	4,600	4,600	2,529
1962	Below Normal	3,208	4,259	3,994	4,318	4,600	4,600	2,096	1,707	3,000	3,901	4,600	4,600	2,714
1963	Wet	4,600	4,600	4,600	4,600	4,600	2,687	2,947	2,274	3,000	3,660	4,600	4,600	2,827
1964	Dry	4,600	4,600	4,600	4,600	3,403	3,148	1,801	1,420	1,899	4,600	4,600	4,600	2,658
1965	Wet	3,382	4,600	4,600	4,600	4,600	2,913	2,547	1,911	3,000	4,600	4,600	4,600	2,778
1966	Below Normal	4,600	4,600	4,600	4,600	4,600	3,513	2,187	1,125	2,563	4,360	4,600	4,600	2,779
1967	Wet	4,600	4,068	4,600	4,600	4,600	3,513	2,610	3,301	3,000	4,600	4,600	4,600	2,947
1968	Below Normal	4,600	4,600	4,600	3,611	2,877	2,718	2,071	2,093	3,000	4,600	4,600	3,761	2,614
1969	Wet	4,100	4,600	4,600	4,600	4,600	2,758	2,734	3,942	3,000	4,600	4,600	4,600	2,949
1970	Wet	4,600	4,600	4,600	3,191	2,309	2,499	2,687	1,500	2,650	2,293	4,600	4,600	2,429
1971	Wet	4,600	4,600	4,600	4,600	4,489	4,600	2,547	1,911	3,000	4,001	4,600	4,600	2,913
1972	Below Normal	4,600	4,600	4,600	4,600	4,408	2,723	1,690	800	2,903	3,636	4,600	4,600	2,646
1973	Above Normal	4,541	4,600	4,600	4,600	4,600	3,997	2,417	1,125	2,563	4,600	4,600	4,600	2,834
1974	Wet	4,600	4,600	4,600	4,600	4,600	2,542	2,947	1,500	2,650	4,600	4,600	4,600	2,808
1975	Wet	4,600	4,600	4,600	4,600	4,600	3,731	2,547	1,911	3,000	4,600	4,600	4,600	2,903
1976	Critical	4,600	4,600	4,600	4,600	3,892	2,045	1,436	1,207	1,504	2,640	800	2,730	2,095
1977	Critical	3,594	4,600	2,964	3,349	4,331	800	800	800	800	1,773	834	2,283	1,622
1978	Above Normal	1,372	1,769	3,115	4,600	4,600	1,922	2,413	3,090	3,000	4,600	4,600	4,600	2,398
1979	Below Normal	4,600	4,600	4,600	4,600	4,600	2,345	2,254	2,590	3,000	4,600	4,600	4,600	2,842
1980	Above Normal	4,600	4,600	4,600	4,600	4,158	1,838	2,327	1,500	2,650	4,600	4,600	4,600	2,702
1981	Dry	4,600	4,600	4,600	4,600	4,600	2,847	2,100	2,093	2,994	4,600	4,600	4,600	2,833
1982	Wet	3,400	4,600	4,600	4,600	4,600	3,488	2,462	3,744	3,000	4,600	4,600	4,600	2,922
1983	Wet	4,600	4,600	4,600	4,600	2,337	1,991	2,722	3,933	3,000	4,600	4,600	4,600	2,801
1984	Wet	4,600	4,600	1,864	1,973	2,656	2,622	2,237	800	2,475	3,902	4,600	4,600	2,233
1985	Dry	4,600	4,600	4,600	4,600	4,576	4,314	1,765	1,911	2,467	4,600	4,600	4,600	2,860
1986	Wet	4,448	4,590	4,600	4,600	4,600	2,511	2,489	2,782	2,782	3,643	4,600	4,600	2,797
1987	Dry	4,600	4,600	4,600	4,529	2,657	3,660	1,740	1,911	2,876	3,178	2,748	4,450	2,517
1988	Critical	3,720	4,588	4,600	4,600	1,618	800	1,492	1,398	1,945	3,077	830	3,058	1,922
1989	Dry	2,970	2,553	3,626	4,600	1,801	4,600	2,431	1,911	2,685	3,056	2,517	4,261	2,245
1990	Critical	3,468	4,600	3,165	4,600	2,817	2,380	800	1,267	800	2,030	830	2,396	1,764
1991	Critical	3,094	2,964	1,846	1,720	1,726	4,600	800	1,282	800	2,403	1,200	2,984	1,541
1992	Critical	2,935	2,795	2,094	2,215	4,600	2,203	1,634	1,109	1,509	1,973	1,083	2,896	1,627
1993	Above Normal	2,597	2,292	3,657	4,600	4,600	4,600	2,547	800	2,475	4,600	4,507	4,600	2,533
1994	Critical	4,600	4,600	4,600	4,600	3,546	2,653	1,568	1,673	2,568	4,600	4,600	4,475	2,670
1995	Wet	3,230	3,208	4,363	4,600	4,600	4,131	2,606	3,927	3,000	4,600	4,600	4,600	2,874
1996	Wet	4,600	4,600	4,600	3,616	2,230	1,656	2,947	1,500	2,795	4,600	4,600	4,600	2,565
1997	Wet	4,600	4,600	4,600	4,600	4,444	1,622	2,214	1,078	3,000	4,272	4,520	4,463	2,660
1998	Wet	4,280	4,600	4,600	4,600	3,810	1,993	2,731	3,569	3,000	4,600	4,600	4,600	2,844
1999	Wet	4,600	4,600	4,600	3,748	2,768	2,712	2,547	1,458	3,000	4,438	4,600	4,600	2,645
2000	Above Normal	4,600	4,600	4,600	4,600	4,600	2,428	2,846	1,500	3,000	2,827	4,600	4,600	2,707
2001	Dry	4,600	4,600	4,286	4,600	4,600	4,600	1,689	1,911	2,806	4,144	1,952	3,067	2,593
2002	Dry	4,154	4,277	4,600	4,600	2,292	4,600	2,011	1,911	3,000	4,600	4,600	4,600	2,745
2003	Above Normal	4,600	4,600	4,600	4,600	2,973	4,007	2,547	1,911	1,745	2,078	4,600	4,600	2,597
	Average	4,062	4,225	4,234	4,178	3,580	2,708	2,102	1,907	2,512	3,701	3,697	4,251	2,491
	Wet	4,261	4,526	4,486	4,240	3,789	2,641	2,555	2,470	2,920	4,332	4,597	4,595	2,748
	Above Normal	4,072	4,027	4,158	4,212	3,942	3,106	2,542	1,877	2,786	3,504	4,592	4,600	2,626
	Below Normal	3,957	4,414	4,293	4,318	3,481	2,813	2,099	1,760	2,746	3,750	4,123	4,431	2,553
	Dry	4,039	4,016	4,432	4,415	3,580	3,127	1,843	1,711	2,391	3,718	3,146	4,256	2,462
	Critical	3,779	3,867	3,399	3,488	2,882	1,703	1,075	1,180	1,265	2,447	1,183	2,939	1,766

Change in Exports Through Jones Pumping Plant (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	2	0	0	0	0	0
1923	Below Normal	0	0	0	0	-2	-161	0	0	0	-600	-610	0	-84
1924	Critical	0	-411	-455	0	1,945	0	3	2	0	200	0	1,576	166
1925	Dry	750	-104	0	-1,164	-3,918	-415	7	0	140	166	118	0	-256
1926	Dry	6	0	33	0	148	78	108	462	150	24	0	1,136	129
1927	Wet	208	0	0	0	-423	-221	0	-295	0	62	77	0	-35
1928	Above Normal	0	0	0	0	0	353	0	0	0	841	0	0	73
1929	Critical	0	0	0	0	133	-12	0	411	1,180	1,200	66	0	180
1930	Dry	1	0	0	0	666	680	0	-15	-60	1,132	-881	-274	75
1931	Critical	-107	52	48	0	2,242	-62	0	3	0	-30	30	0	125
1932	Dry	-2	153	0	-2,065	-167	-2	6	0	-7	0	-21	0	-129
1933	Critical	0	0	465	29	35	0	0	0	0	0	0	317	51
1934	Critical	58	29	-19	-373	0	0	0	0	0	0	0	484	10
1935	Below Normal	23	-15	55	0	7	-684	-6	0	9	0	-251	0	-53
1936	Below Normal	-1	-7	-2	0	-506	-52	-69	0	0	-354	329	0	-39
1937	Below Normal	10	-4	0	-800	-68	38	-38	-81	1	0	22	0	-56
1938	Wet	52	0	0	-660	-56	0	0	0	0	0	0	0	-41
1939	Dry	0	0	0	0	-1	489	8	406	0	1,475	1,771	776	301
1940	Above Normal	382	-347	-16	0	0	0	0	0	0	-10	0	0	1
1941	Wet	0	0	0	0	-383	0	0	0	0	0	0	0	-22
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	-30	0	0	0	0	-2
1944	Dry	0	0	0	0	0	0	0	0	759	1,745	1,317	158	243
1945	Below Normal	-38	0	0	0	1,238	4	0	-97	0	0	0	0	63
1946	Below Normal	0	0	0	0	105	577	0	0	0	1,264	0	-2	119
1947	Dry	0	0	0	0	-15	-697	-1	0	-505	858	673	31	22
1948	Below Normal	-26	45	29	-477	0	-1	0	0	0	0	395	0	-2
1949	Dry	55	14	0	0	0	362	-1	0	0	0	40	0	29
1950	Below Normal	-122	62	31	0	0	85	-3	868	0	70	0	0	61
1951	Above Normal	1,136	0	-73	-658	107	0	0	774	350	-427	0	0	73
1952	Wet	0	0	0	0	0	-310	0	0	0	0	0	0	-19
1953	Wet	0	0	0	0	-1	-5	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	-2	0	0	0	0	-63	0	0	-4
1955	Dry	0	0	0	0	0	-1,118	48	0	741	1,098	2,972	1,192	299
1956	Wet	-541	68	0	0	493	0	-1	-19	0	0	0	0	-2
1957	Above Normal	0	0	0	128	0	0	1	0	0	-284	0	0	-10
1958	Wet	0	0	0	0	0	21	0	0	0	0	0	0	1
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	-22	23	0
1960	Dry	438	1,191	2,040	724	442	13	5	-439	-1,090	-832	-1,399	-216	52
1961	Dry	-14	0	376	0	0	-904	1	32	0	163	0	1,020	39
1962	Below Normal	1,392	1,293	-228	-282	0	0	0	390	0	-699	0	60	116
1963	Wet	0	0	0	0	346	24	0	0	0	216	0	0	35
1964	Dry	0	0	0	0	4	-22	56	-492	-760	1,676	2,054	54	159
1965	Wet	-1	0	0	0	1,492	490	0	0	0	0	0	0	116
1966	Below Normal	0	0	0	0	573	797	-1	0	0	11	0	0	83
1967	Wet	0	291	0	0	0	-274	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	137	0	-140	0
1969	Wet	180	0	0	0	0	-180	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	148	2	0	0	74	0	0	14
1971	Wet	0	0	0	0	723	0	0	0	0	7	0	0	42
1972	Below Normal	0	0	0	0	8	0	0	0	428	36	0	0	28
1973	Above Normal	-59	0	0	0	0	-341	-1	0	0	0	0	0	-25
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	19	0	37	0	0	3
1976	Critical	0	0	0	0	1	131	65	299	490	616	-30	582	130
1977	Critical	715	1,046	1,913	226	3,249	0	0	0	0	-1,635	-1,137	-45	251
1978	Above Normal	-1,569	-317	242	0	0	-1,606	0	0	0	0	0	0	-199
1979	Below Normal	0	0	0	0	0	208	-1	0	0	0	78	0	18
1980	Above Normal	0	0	0	0	1,430	0	0	0	0	0	0	0	82
1981	Dry	0	0	0	0	0	0	4	0	33	0	0	0	2
1982	Wet	319	0	0	0	0	-297	0	0	0	0	0	0	1
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	2	0	0	0	0	0	0	-6	0	0	0
1985	Dry	0	0	0	0	1	1,272	5	0	-510	0	0	0	48
1986	Wet	6	-10	0	0	0	1,133	539	0	0	2,843	0	0	276
1987	Dry	0	0	0	2,285	502	1,730	178	55	301	-698	1,418	985	410
1988	Critical	-532	7	0	0	-76	0	0	0	177	205	0	0	-13
1989	Dry	-2	-86	1,163	0	890	0	103	0	-315	-355	-366	46	63
1990	Critical	108	0	-265	0	449	-4	0	1	0	-83	0	-2	11
1991	Critical	0	0	-103	96	84	0	0	0	0	0	0	1	5
1992	Critical	0	1	3	1	0	-46	0	84	139	0	298	25	31
1993	Above Normal	12	301	-124	0	0	0	0	0	0	0	28	0	13
1994	Critical	0	0	0	0	-19	0	0	0	334	0	0	-125	11
1995	Wet	994	-28	-237	0	0	-469	-347	0	0	0	0	0	-5
1996	Wet	0	0	0	0	0	0	0	0	145	0	0	0	9
1997	Wet	0	0	0	0	-152	0	0	107	0	-179	-80	179	-7
1998	Wet	196	0	0	0	-377	0	0	0	0	0	0	0	-10
1999	Wet	0	0	0	0	0	0	0	1	0	-6	0	0	0
2000	Above Normal	0	0	0	0	0	4	0	0	0	-224	0	0	-13
2001	Dry	0	0	34	0	0	0	-1	0	1,023	1,205	467	664	205
2002	Dry	-111	169	0	0	915	0	31	0	0	0	105	0	64
2003	Above Normal	830	525	0	0	-820	1,439	0	0	-991	34	0	0	67
	Average	58	48	60	-36	137	27	9	30	26	133	91	104	41
	Wet	54	12	-9	-25	64	2	7	-8	6	117	0	7	14
	Above Normal	61	13	2	-44	60	-12	0	65	-53	-11	2	0	5
	Below Normal	88	98	-8	-111	97	58	-8	77	31	-10	-4	-4	18
	Dry	62	74	203	-12	-30	81	31	0	-6	425	459	310	98
	Critical	20	60	132	-2	670	1	6	67	193	39	-64	234	80

Percent Change in Exports Through Jones Pumping Plant (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-6%	0%	0%	0%	-13%	-14%	0%	-3%
1924	Critical	0%	-9%	-13%	0%	243%	0%	0%	0%	0%	11%	0%	105%	11%
1925	Dry	32%	-8%	0%	-25%	-85%	-16%	0%	0%	8%	5%	9%	0%	-12%
1926	Dry	0%	0%	1%	0%	3%	4%	5%	56%	18%	1%	0%	69%	7%
1927	Wet	8%	0%	0%	0%	-9%	-8%	0%	-15%	0%	2%	2%	0%	-1%
1928	Above Normal	0%	0%	0%	0%	0%	12%	0%	0%	0%	37%	0%	0%	3%
1929	Critical	0%	0%	0%	0%	3%	-1%	0%	35%	136%	61%	8%	0%	9%
1930	Dry	0%	0%	0%	0%	18%	34%	0%	-1%	-5%	93%	-52%	-8%	4%
1931	Critical	-3%	2%	1%	0%	197%	-3%	0%	0%	0%	-2%	5%	0%	8%
1932	Dry	0%	6%	0%	-45%	-19%	0%	1%	0%	0%	0%	-1%	0%	-7%
1933	Critical	0%	0%	23%	4%	4%	0%	0%	0%	0%	0%	0%	12%	4%
1934	Critical	2%	2%	-1%	-18%	0%	0%	0%	0%	0%	0%	0%	30%	1%
1935	Below Normal	2%	0%	2%	0%	0%	-25%	0%	0%	0%	0%	-9%	0%	-3%
1936	Below Normal	0%	0%	0%	0%	-33%	-2%	-4%	0%	0%	-12%	11%	0%	-2%
1937	Below Normal	0%	0%	0%	-20%	-5%	5%	-3%	-4%	0%	0%	1%	0%	-3%
1938	Wet	1%	0%	0%	-37%	-6%	0%	0%	0%	0%	0%	0%	0%	-2%
1939	Dry	0%	0%	0%	0%	0%	20%	0%	25%	0%	47%	64%	20%	13%
1940	Above Normal	10%	-11%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	-9%	0%	0%	0%	0%	0%	0%	0%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	34%	70%	61%	4%	9%
1945	Below Normal	-1%	0%	0%	0%	38%	0%	0%	-4%	0%	0%	0%	0%	2%
1946	Below Normal	0%	0%	0%	0%	5%	15%	0%	0%	0%	38%	0%	0%	5%
1947	Dry	0%	0%	0%	0%	0%	-25%	0%	0%	-17%	26%	23%	1%	1%
1948	Below Normal	-1%	1%	1%	-12%	0%	0%	0%	0%	0%	0%	9%	0%	0%
1949	Dry	1%	0%	0%	0%	0%	12%	0%	0%	0%	0%	1%	0%	1%
1950	Below Normal	-3%	1%	1%	0%	0%	3%	0%	71%	0%	3%	0%	0%	2%
1951	Above Normal	38%	0%	-2%	-39%	8%	0%	0%	52%	13%	-14%	0%	0%	3%
1952	Wet	0%	0%	0%	0%	0%	-9%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	-34%	3%	0%	33%	31%	291%	35%	12%
1956	Wet	-15%	1%	0%	0%	14%	0%	0%	-1%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	4%	0%	0%	0%	0%	0%	-7%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%
1960	Dry	15%	35%	94%	19%	11%	0%	0%	-24%	-42%	-31%	-54%	-5%	2%
1961	Dry	0%	0%	11%	0%	0%	-40%	0%	2%	0%	4%	0%	29%	2%
1962	Below Normal	77%	44%	-5%	-6%	0%	0%	0%	30%	0%	-15%	0%	1%	4%
1963	Wet	0%	0%	0%	0%	8%	1%	0%	0%	0%	6%	0%	0%	1%
1964	Dry	0%	0%	0%	0%	0%	-1%	3%	-26%	-29%	57%	81%	1%	6%
1965	Wet	0%	0%	0%	0%	48%	20%	0%	0%	0%	0%	0%	0%	4%
1966	Below Normal	0%	0%	0%	0%	14%	29%	0%	0%	0%	0%	0%	0%	3%
1967	Wet	0%	8%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	-4%	0%
1969	Wet	5%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	6%	0%	0%	0%	3%	0%	0%	1%
1971	Wet	0%	0%	0%	0%	19%	0%	0%	0%	0%	0%	0%	0%	1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	17%	1%	0%	0%	1%
1973	Above Normal	-1%	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	7%	5%	33%	48%	30%	-4%	27%	7%
1977	Critical	25%	29%	182%	7%	300%	0%	0%	0%	0%	-48%	-58%	-2%	18%
1978	Above Normal	-53%	-15%	8%	0%	0%	-46%	0%	0%	0%	0%	0%	0%	-8%
1979	Below Normal	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	2%	0%	1%
1980	Above Normal	0%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	3%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1982	Wet	10%	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	42%	0%	0%	-17%	0%	0%	0%	2%
1986	Wet	0%	0%	0%	0%	0%	82%	28%	0%	0%	355%	0%	0%	11%
1987	Dry	0%	0%	0%	102%	23%	90%	11%	3%	12%	-18%	107%	28%	19%
1988	Critical	-13%	0%	0%	0%	-5%	0%	0%	0%	10%	7%	0%	0%	-1%
1989	Dry	0%	-3%	47%	0%	98%	0%	4%	0%	-10%	-10%	-13%	1%	3%
1990	Critical	3%	0%	-8%	0%	19%	0%	0%	0%	0%	-4%	0%	0%	1%
1991	Critical	0%	0%	-5%	6%	5%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	-2%	0%	8%	10%	0%	38%	1%	2%
1993	Above Normal	0%	15%	-3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%
1994	Critical	0%	0%	0%	0%	-1%	0%	0%	0%	15%	0%	0%	-3%	0%
1995	Wet	44%	-1%	-5%	0%	0%	-10%	-12%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	-3%	0%	0%	11%	0%	-4%	-2%	4%	0%
1998	Wet	5%	0%	0%	0%	-9%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-7%	0%	0%	0%
2001	Dry	0%	0%	1%	0%	0%	0%	0%	0%	57%	41%	31%	28%	9%
2002	Dry	-3%	4%	0%	0%	66%	0%	2%	0%	0%	0%	2%	0%	2%
2003	Above Normal	22%	13%	0%	0%	-22%	56%	0%	0%	-36%	2%	0%	0%	3%
	Average	3%	1%	4%	-1%	12%	2%	1%	3%	3%	9%	7%	5%	2%
	Wet	2%	0%	0%	-1%	2%	2%	1%	0%	0%	14%	0%	0%	1%
	Above Normal	1%	0%	0%	-3%	3%	1%	0%	4%	-2%	1%	0%	0%	0%
	Below Normal	5%	3%	0%	-3%	1%	2%	-1%	7%	1%	0%	0%	0%	1%
	Dry	3%	2%	9%	3%	6%	5%	2%	2%	2%	18%	31%	11%	4%
	Critical	1%	2%	15%	0%	64%	0%	0%	6%	18%	5%	-1%	14%	5%

Exports Through Banks Pumping Plant (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,671	3,085	7,183	7,513	8,500	7,464	5,119	5,479	6,680	4,034	3,781	5,697	4,119
1923	Below Normal	4,553	6,680	7,390	8,500	4,566	4,073	4,918	3,548	3,525	6,680	6,680	6,680	4,107
1924	Critical	5,050	3,239	4,081	3,875	300	300	623	628	2,532	1,408	2,797	3,288	1,709
1925	Dry	3,038	3,055	6,113	5,146	5,950	300	4,775	3,388	906	300	1,308	3,463	2,273
1926	Dry	2,243	2,088	2,929	7,282	7,205	2,424	4,128	2,252	3,984	1,988	5,022	4,209	2,756
1927	Wet	4,883	6,680	7,052	7,339	7,951	7,008	4,678	3,800	4,717	4,259	4,689	5,838	4,161
1928	Above Normal	5,036	6,680	7,115	7,490	6,840	7,350	3,819	2,580	3,004	1,512	6,315	4,735	3,778
1929	Critical	3,023	4,728	4,664	5,165	4,137	2,273	1,545	300	906	990	4,003	1,888	2,033
1930	Dry	1,197	1,619	5,781	7,219	4,579	6,086	1,896	1,740	2,635	1,333	4,684	4,212	2,604
1931	Critical	2,604	3,007	2,920	4,779	300	1,399	300	357	4,048	3,387	3,972	1,695	1,750
1932	Dry	1,098	1,929	7,170	7,385	6,754	3,219	300	2,585	300	857	1,338	2,874	2,164
1933	Critical	2,322	1,703	4,241	7,299	5,006	4,986	1,419	1,600	906	300	1,308	2,213	2,015
1934	Critical	2,186	1,989	6,525	7,275	6,153	780	300	300	906	300	4,054	3,119	2,047
1935	Below Normal	3,140	4,839	2,427	7,498	3,661	7,080	4,802	446	5,502	4,602	6,680	5,790	3,416
1936	Below Normal	4,866	3,238	4,068	7,385	8,437	7,561	5,151	3,678	1,961	5,695	5,808	5,136	3,809
1937	Below Normal	4,275	2,548	3,302	7,264	8,500	7,561	5,707	3,064	3,797	3,362	4,299	5,115	3,547
1938	Wet	4,751	6,680	7,678	8,500	8,500	7,561	6,125	6,177	6,680	5,214	4,476	6,680	4,773
1939	Dry	6,680	5,041	6,843	5,902	3,772	4,287	536	2,294	2,717	3,877	5,650	5,769	3,239
1940	Above Normal	4,103	2,239	3,421	7,778	7,941	7,561	5,193	3,971	3,345	5,137	6,680	5,463	3,800
1941	Wet	5,519	5,148	7,416	8,161	8,500	7,561	5,770	6,051	2,882	3,759	4,211	6,680	4,332
1942	Wet	6,680	6,323	7,413	8,500	8,500	6,980	5,287	5,690	6,680	1,953	5,663	6,680	4,611
1943	Wet	6,680	6,680	7,244	7,605	6,898	6,792	5,421	1,654	1,524	3,093	3,344	5,053	3,747
1944	Dry	4,481	3,760	4,721	6,633	7,664	4,626	2,566	2,428	4,170	6,680	6,680	6,528	3,683
1945	Below Normal	4,077	6,680	7,085	5,598	8,500	2,328	3,070	3,196	4,628	5,634	5,956	6,151	3,793
1946	Below Normal	4,367	6,680	7,678	8,500	1,338	5,644	2,947	3,323	3,613	6,641	6,680	6,680	3,896
1947	Dry	5,434	5,111	7,257	4,531	5,639	5,608	1,341	434	967	5,545	5,464	5,531	3,202
1948	Below Normal	4,154	4,429	2,098	6,716	300	3,043	3,920	3,760	3,704	6,680	5,547	6,680	3,100
1949	Dry	4,907	3,347	5,499	3,766	2,528	7,067	2,048	715	300	5,965	2,541	3,777	2,582
1950	Below Normal	1,471	3,238	2,158	7,360	7,422	5,570	3,936	2,871	4,296	3,889	3,491	5,863	3,107
1951	Above Normal	5,109	6,680	7,678	8,500	8,500	6,982	2,155	3,446	3,483	4,804	6,680	6,578	4,270
1952	Wet	4,485	6,364	7,133	8,500	7,982	7,500	6,123	6,177	6,680	6,680	6,680	6,680	4,896
1953	Wet	6,680	5,664	6,953	6,559	2,936	7,013	3,187	4,476	5,151	6,015	2,719	6,680	3,885
1954	Above Normal	4,535	6,680	5,734	7,303	7,388	7,025	4,259	3,837	3,149	5,006	6,680	5,525	4,059
1955	Dry	4,677	6,678	7,040	7,513	1,990	1,567	1,938	2,182	906	435	4,025	3,238	2,561
1956	Wet	2,121	3,812	7,678	8,500	7,268	6,982	4,067	5,091	6,680	2,073	4,256	6,680	3,939
1957	Above Normal	6,680	2,925	4,511	7,383	7,437	7,009	346	3,230	4,493	2,805	6,680	4,511	3,513
1958	Wet	6,680	6,680	7,062	7,427	6,801	6,869	6,125	6,177	6,680	5,632	6,680	6,680	4,809
1959	Below Normal	6,680	4,703	5,683	6,550	6,741	718	2,144	2,230	3,593	5,015	6,521	4,005	3,301
1960	Dry	3,986	2,599	5,620	4,723	7,399	4,439	300	1,846	3,178	3,249	5,592	5,787	2,943
1961	Dry	2,795	5,388	6,986	4,637	7,264	4,866	784	682	906	3,752	6,081	4,470	2,937
1962	Below Normal	3,765	3,517	6,347	2,310	8,372	5,641	2,817	583	4,075	6,680	6,680	6,524	3,457
1963	Wet	6,680	6,680	6,996	7,328	7,662	6,270	4,632	4,629	4,366	4,870	5,331	5,730	4,304
1964	Dry	5,982	6,680	5,899	7,402	1,904	1,693	1,979	1,983	3,318	6,252	6,063	5,018	3,290
1965	Wet	3,015	6,680	7,200	8,500	7,937	4,538	5,044	1,587	1,642	2,154	2,580	5,688	3,409
1966	Below Normal	4,109	6,680	7,521	8,084	6,820	6,979	2,532	2,563	3,578	4,966	6,680	4,637	3,944
1967	Wet	4,593	6,680	7,177	7,615	7,514	6,992	6,125	6,177	6,680	6,680	6,680	6,680	4,812
1968	Below Normal	6,680	6,355	6,959	6,550	6,804	6,757	300	2,320	3,901	4,398	6,665	3,193	3,689
1969	Wet	4,284	4,831	7,059	8,500	8,500	6,995	6,125	6,177	6,680	4,354	5,642	6,680	4,580
1970	Wet	6,680	6,494	7,278	6,608	6,856	6,787	3,179	2,781	3,654	4,813	5,310	5,036	3,962
1971	Wet	5,783	6,680	7,086	7,515	300	7,086	3,747	4,672	5,314	6,386	6,680	6,680	4,131
1972	Below Normal	6,680	3,891	7,058	7,238	4,578	6,927	2,195	2,266	3,072	3,229	5,787	4,151	3,465
1973	Above Normal	3,686	6,680	7,042	7,410	6,849	6,910	2,325	3,387	4,112	4,110	6,522	4,783	3,861
1974	Wet	4,659	6,680	7,495	8,500	8,158	6,972	4,799	3,930	4,694	3,403	6,680	6,680	4,389
1975	Wet	6,680	5,935	7,164	7,509	6,830	6,861	4,631	4,538	6,680	2,359	6,680	6,680	4,386
1976	Critical	6,680	6,680	7,078	5,588	3,892	5,149	1,752	1,588	3,515	831	4,978	4,363	3,155
1977	Critical	3,423	2,935	5,037	2,797	1,064	824	300	561	906	300	1,611	2,077	1,326
1978	Above Normal	1,193	1,819	6,717	7,671	6,307	6,786	6,125	5,410	4,004	2,797	3,554	6,114	3,536
1979	Below Normal	4,475	5,851	3,427	8,061	8,500	7,561	2,961	4,208	4,612	4,398	3,252	5,144	3,769
1980	Above Normal	4,500	6,680	7,089	8,500	8,437	6,891	4,987	3,883	3,804	3,437	5,571	5,992	4,214
1981	Dry	3,944	2,884	7,085	7,464	6,402	6,871	2,467	2,281	2,961	4,415	4,582	5,888	3,466
1982	Wet	3,928	6,680	7,080	7,760	8,500	6,986	6,125	6,177	6,680	3,796	6,621	6,680	4,650
1983	Wet	6,680	6,680	7,345	6,604	6,847	6,908	6,125	6,177	6,680	6,680	6,680	6,680	4,845
1984	Wet	6,680	6,680	6,916	6,557	6,796	6,916	1,781	2,952	3,720	5,075	6,229	5,472	3,982
1985	Dry	5,944	6,680	7,055	6,772	4,575	2,840	2,384	2,573	4,110	6,680	6,680	6,680	3,815
1986	Wet	4,698	5,183	7,076	7,315	8,500	6,914	6,039	5,523	2,929	341	3,147	6,672	3,881
1987	Dry	3,537	3,412	4,141	7,114	7,366	7,085	342	1,989	2,747	2,410	5,347	4,778	3,039
1988	Critical	2,960	2,154	6,986	7,222	1,339	834	1,594	498	906	1,668	3,518	1,511	1,900
1989	Dry	881	3,656	2,809	4,928	937	6,929	2,452	2,009	3,299	5,831	6,680	5,564	2,793
1990	Critical	5,261	3,672	4,092	7,122	2,245	2,384	300	1,266	906	561	3,990	2,120	2,063
1991	Critical	1,533	919	1,180	1,402	1,545	7,046	993	1,282	300	857	1,338	1,214	1,193
1992	Critical	1,891	300	1,655	2,103	7,439	5,482	1,412	300	906	300	2,224	2,363	1,582
1993	Above Normal	1,856	1,743	4,742	8,223	7,851	7,155	3,980	4,232	6,680	3,813	2,616	6,525	3,585
1994	Critical	5,100	3,307	4,886	5,278	7,313	3,946	1,579	1,673	2,670	6,491	6,284	5,090	3,243
1995	Wet	2,306	3,083	3,848	7,894	8,068	7,561	6,125	6,177	6,680	6,680	6,680	6,680	4,337
1996	Wet	6,680	4,292	7,086	6,616	6,799	6,830	4,905	5,360	2,310	2,547	4,119	6,680	3,886
1997	Wet	2,549	6,680	7,678	8,500	8,500	6,783	3,059	2,943	1,501	1,502	2,288	4,536	3,410
1998	Wet	3,063	5,555	7,070	8,083	8,500	6,983	6,125	6,177	6,680	6,680	6,680	6,680	4,730
1999	Wet	6,680	6,680	6,958	6,556	6,742	6,911	4,517	3,490	3,963	2,659	4,083	6,680	3,983
2000	Above Normal	3,527	6,680	4,252	7,449	8,437	7,561	3,324	3,403	3,883	5,402	6,680	5,745	4,007
2001	Dry	5,016	6,446	5,698	7,469	7,466	5,625	2,164	413	906	300	4,359	3,841	3,000
2002	Dry	1,586	4,143	7,058	7,489	319	2,878	2,186	2,118	1,349	4,496	5,025	4,988	2,657
2003	Above Normal	2,375	1,968	7,017	7,217	300	6,290	3,540	4,363	5,411	6,363	6,680	6,680	3,543
	Average	4,307	4,738	5,962	6,858	5,953	5,559	3,282	3,101	3,579	3,811	5,014	5,194	3,470
	Wet	5,158	6,008	7,082	7,656	7,244	6,906	4,995	4,798	4,943	4,218	5,186	6,318	4,263
	Above Normal	3,856	4,488	6,042	7,703	7,066	7,082	3,764	3,935	4,337	4,102	5,703	5,696	3,857
	Below Normal	4,521	4,952	5,229	6,972	6,038	5,532	3,386	2,718	3,847	5,134	5,766	5,411	3,600
	Dry	3,746	4,140	5,873	6,298	4,984	4,356	1,921	1,884	2,203	3,576	4,840	4,812	2,945
	Critical	3,503	2,886	4,446	4,992	3,394	2,950	1,010	863	1,617	1,449	3,340	2,578	2,001

Exports Through Banks Pumping Plant (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,671	3,085	7,183	7,513	8,500	7,464	5,119	5,479	6,680	3,924	3,782	5,697	4,113
1923	Below Normal	4,641	6,680	7,390	8,500	5,206	4,144	4,917	3,471	3,595	6,424	6,332	6,680	4,116
1924	Critical	5,590	3,147	5,042	3,464	2,011	300	484	300	1,211	2,049	2,820	1,712	1,709
1925	Dry	2,332	2,970	6,080	6,495	5,980	300	4,775	3,388	906	300	1,308	4,184	2,350
1926	Dry	2,194	2,080	2,925	7,282	7,361	2,476	4,128	2,305	4,082	2,140	5,061	4,081	2,778
1927	Wet	4,731	6,680	7,052	7,339	7,951	7,006	4,678	3,779	4,717	4,226	4,722	5,823	4,150
1928	Above Normal	5,037	6,680	7,115	7,490	6,932	7,350	4,328	2,575	3,015	1,282	6,680	4,868	3,830
1929	Critical	3,925	4,604	5,034	5,103	4,008	2,312	1,546	300	906	300	3,785	1,888	2,039
1930	Dry	1,196	1,620	5,807	7,219	3,960	6,097	1,896	1,549	3,001	2,992	4,067	4,029	2,634
1931	Critical	3,419	3,023	3,963	4,487	1,510	1,297	300	392	2,774	2,863	3,948	1,695	1,803
1932	Dry	1,068	1,776	7,170	7,385	6,574	3,218	300	2,583	300	857	1,338	2,876	2,143
1933	Critical	2,322	1,703	3,823	7,299	4,973	4,987	1,415	1,600	906	300	1,308	1,893	1,969
1934	Critical	2,114	1,862	6,510	7,275	6,183	781	300	300	906	300	3,934	2,636	1,999
1935	Below Normal	3,143	4,827	2,467	7,498	3,663	7,119	4,802	444	5,561	4,986	6,680	5,528	3,432
1936	Below Normal	4,872	3,246	4,070	7,385	8,437	7,561	5,152	3,775	1,961	5,866	5,550	5,723	3,845
1937	Below Normal	4,262	2,552	3,441	7,654	8,500	7,561	5,707	3,161	3,558	3,126	4,071	5,109	3,542
1938	Wet	4,755	6,680	7,678	8,500	8,500	7,346	6,125	6,177	6,680	5,214	4,476	6,680	4,760
1939	Dry	6,680	4,998	6,835	5,854	3,771	3,768	530	2,305	3,318	4,167	5,715	5,461	3,240
1940	Above Normal	4,183	2,336	3,361	7,778	7,941	7,561	5,192	3,981	3,346	5,137	6,680	5,456	3,807
1941	Wet	5,591	4,997	7,415	8,162	8,500	7,561	5,770	6,051	3,037	3,906	4,180	6,680	4,344
1942	Wet	6,680	6,317	7,413	8,500	8,500	6,979	5,287	5,690	6,680	2,042	5,794	6,680	4,624
1943	Wet	6,680	6,680	7,244	7,371	6,898	6,797	5,421	1,704	1,524	3,180	3,431	5,055	3,747
1944	Dry	4,570	3,760	4,845	6,646	7,664	4,474	2,567	2,430	3,620	6,680	6,680	6,680	3,664
1945	Below Normal	4,112	6,680	7,085	5,648	8,500	2,321	3,070	3,196	4,628	5,511	5,786	6,201	3,783
1946	Below Normal	4,540	6,680	7,678	8,500	1,310	5,259	2,947	3,323	3,650	6,680	6,680	6,680	3,886
1947	Dry	6,006	4,626	7,257	4,193	5,715	6,354	1,321	457	1,309	6,254	5,964	5,679	3,342
1948	Below Normal	5,544	4,187	2,078	6,890	300	3,042	3,993	3,492	4,422	5,565	5,806	6,643	3,156
1949	Dry	4,052	3,358	5,472	3,847	2,348	7,067	2,048	667	300	4,766	2,165	3,924	2,432
1950	Below Normal	1,344	2,664	1,892	7,360	7,422	5,486	3,826	2,872	4,305	4,421	3,577	5,724	3,067
1951	Above Normal	5,432	6,680	7,678	8,500	8,500	6,982	2,149	3,446	3,486	4,616	6,680	6,680	4,284
1952	Wet	4,783	6,643	7,133	8,500	7,982	7,004	6,123	6,177	6,680	6,680	6,680	6,680	4,901
1953	Wet	6,680	5,666	6,953	6,559	2,936	7,013	3,187	4,375	5,149	6,014	3,143	6,680	3,904
1954	Above Normal	4,525	6,680	5,729	7,303	7,388	7,025	4,259	3,838	3,108	5,026	6,680	5,343	4,046
1955	Dry	4,994	6,590	7,040	7,513	2,162	2,280	1,986	2,185	906	1,511	1,530	3,527	2,562
1956	Wet	2,254	3,883	7,678	8,500	8,437	6,982	4,066	5,091	6,680	2,069	4,156	6,680	4,012
1957	Above Normal	6,680	2,927	4,512	7,383	7,437	7,009	352	3,230	4,495	3,439	6,680	5,255	3,597
1958	Wet	6,680	6,680	7,062	7,427	6,800	6,862	6,125	6,177	6,680	5,602	6,680	6,680	4,807
1959	Below Normal	6,680	4,704	5,683	6,553	6,747	718	2,144	2,233	3,723	5,133	6,639	4,008	3,324
1960	Dry	4,087	4,826	4,909	4,576	7,433	4,452	300	1,847	2,684	3,664	5,466	5,919	3,028
1961	Dry	3,346	5,366	6,986	4,634	7,264	4,962	750	810	924	4,482	6,015	5,301	3,073
1962	Below Normal	3,434	3,995	6,152	2,340	8,372	5,645	2,817	639	2,178	6,329	6,680	6,468	3,321
1963	Wet	6,680	6,680	6,997	7,328	7,662	5,970	4,632	4,629	4,203	4,031	4,531	5,683	4,172
1964	Dry	5,940	6,680	5,881	7,402	1,909	1,718	2,074	2,057	4,617	6,680	6,680	5,549	3,471
1965	Wet	3,259	6,680	7,200	8,500	8,495	4,323	5,045	1,707	3,417	1,667	2,487	5,772	3,525
1966	Below Normal	3,361	6,680	7,521	8,084	6,237	6,979	2,531	2,562	3,594	5,038	6,680	4,794	3,879
1967	Wet	4,099	6,680	7,177	7,615	7,514	7,262	6,125	6,177	6,680	6,680	6,680	6,680	4,799
1968	Below Normal	6,680	6,357	6,946	6,552	6,804	6,765	300	2,320	3,952	4,510	6,414	3,205	3,684
1969	Wet	4,583	4,794	7,059	8,500	8,500	6,990	6,125	6,177	6,680	4,356	5,643	6,680	4,597
1970	Wet	6,680	6,496	7,278	6,606	6,856	6,793	3,180	2,781	3,793	4,782	5,279	5,036	3,967
1971	Wet	6,089	6,680	7,086	7,515	300	7,086	3,747	4,672	5,314	6,389	6,680	6,680	4,150
1972	Below Normal	6,680	3,886	7,058	7,238	4,556	6,927	2,195	2,266	3,013	3,724	6,230	4,145	3,517
1973	Above Normal	3,565	6,680	7,042	7,410	6,857	6,914	2,321	3,387	4,152	4,133	6,577	4,783	3,862
1974	Wet	4,512	6,680	7,495	8,500	8,158	6,978	4,799	3,928	4,694	3,394	6,680	6,680	4,380
1975	Wet	6,680	5,931	7,164	7,509	6,833	6,849	4,631	4,538	6,680	2,305	6,680	6,680	4,382
1976	Critical	6,680	6,680	7,078	5,590	3,892	5,004	1,793	1,619	3,519	2,326	4,740	4,932	3,262
1977	Critical	3,361	3,311	5,291	2,745	379	871	300	588	906	300	1,704	2,120	1,330
1978	Above Normal	3,028	1,800	6,912	7,069	6,073	6,703	6,125	4,715	3,811	3,484	4,051	5,992	3,615
1979	Below Normal	4,458	5,863	3,427	8,061	8,500	7,561	2,936	4,227	4,705	5,142	2,942	5,066	3,796
1980	Above Normal	4,503	6,680	7,089	8,500	8,437	6,954	4,987	3,883	3,805	3,437	5,571	5,992	4,218
1981	Dry	3,937	2,884	7,085	7,464	6,403	7,112	2,472	2,281	2,994	4,552	4,716	5,866	3,498
1982	Wet	4,011	6,680	7,080	7,760	8,500	7,050	6,125	6,177	6,680	3,797	6,535	6,680	4,654
1983	Wet	6,680	6,680	7,429	6,604	6,847	6,908	6,125	6,177	6,680	6,680	6,680	6,680	4,850
1984	Wet	6,680	6,680	6,916	6,557	6,796	6,916	1,782	2,952	3,720	5,081	6,222	5,472	3,982
1985	Dry	5,734	6,680	7,055	6,738	4,576	1,995	2,389	2,569	4,634	6,680	6,680	6,680	3,779
1986	Wet	4,403	5,190	7,076	7,315	8,500	6,921	6,021	5,100	2,813	865	2,146	6,566	3,794
1987	Dry	3,914	3,683	4,011	4,780	7,367	7,085	2,059	1,080	3,034	4,067	4,969	5,414	3,107
1988	Critical	2,915	2,197	6,986	7,222	1,344	835	1,595	504	906	300	2,899	1,512	1,779
1989	Dry	1,024	3,583	2,752	4,757	896	6,929	2,555	1,998	3,291	5,963	6,680	6,190	2,832
1990	Critical	5,279	4,664	4,160	7,122	2,255	2,380	300	1,267	906	644	4,026	2,122	2,135
1991	Critical	1,469	1,041	1,093	1,397	1,563	7,046	998	1,282	300	857	1,338	1,214	1,192
1992	Critical	1,891	300	1,658	2,102	7,439	5,530	1,409	300	906	300	2,377	2,361	1,595
1993	Above Normal	1,577	1,552	4,642	8,223	7,851	7,155	3,980	3,416	5,927	4,579	3,384	6,454	3,545
1994	Critical	5,172	3,228	4,845	5,268	7,313	3,949	1,579	1,673	2,568	6,568	6,589	5,254	3,267
1995	Wet	2,190	3,366	3,408	7,894	8,068	7,561	6,125	6,177	6,680	6,680	6,680	6,680	4,320
1996	Wet	6,680	4,288	7,086	7,597	6,859	6,837	4,905	5,360	2,370	2,605	4,119	6,680	3,957
1997	Wet	2,667	6,680	7,678	8,500	8,500	6,799	3,059	2,943	1,822	1,815	2,373	4,624	3,467
1998	Wet	3,646	5,616	7,070	8,083	8,500	6,983	6,125	6,177	6,680	6,680	6,680	6,680	4,769
1999	Wet	6,680	6,680	6,959	6,556	6,748	6,911	4,517	3,487	3,958	2,708	4,068	6,680	3,985
2000	Above Normal	3,513	6,680	4,256	7,449	8,437	7,561	3,324	3,372	3,890	5,669	6,680	6,017	4,037
2001	Dry	4,577	6,551	5,575	7,469	7,466	5,627	2,164	943	906	300	3,672	4,854	3,022
2002	Dry	1,463	4,152	7,058	7,489	341	2,829	2,217	2,118	1,516	5,204	5,725	4,995	2,747
2003	Above Normal	2,405	4,074	7,017	7,217	300	4,749	3,398	4,363	6,415	6,376	6,680	6,680	3,627
	Average	4,368	4,799	5,969	6,838	5,993	5,527	3,308	3,070	3,594	3,919	4,970	5,244	3,484
	Wet	5,194	6,027	7,069	7,684	7,313	6,873	4,994	4,784	5,027	4,210	5,132	6,318	4,269
	Above Normal	4,010	4,654	6,045	7,653	7,054	6,952	3,795	3,807	4,344	4,259	5,844	5,768	3,882
	Below Normal	4,554	4,929	5,206	7,019	6,040	5,506	3,381	2,713	3,775	5,175	5,719	5,427	3,596
	Dry	3,729	4,232	5,819	6,208	4,955	4,375	2,030	1,865	2,352	3,959	4,691	5,067	2,983
	Critical	3,678	2,980	4,624	4,923	3,572	2,941	1,002	844	1,393	1,426	3,289	2,445	2,007

Change in Exports Through Banks Pumping Plant (cfs)
Alternative CP3 (2030) - No Action
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	-110	1	0	-7
1923	Below Normal	88	0	0	0	641	71	0	-77	70	-256	-348	0	9
1924	Critical	541	-92	961	-411	1,711	0	-139	-328	-1,321	642	23	-1,576	0
1925	Dry	-706	-85	-34	1,349	30	0	0	0	0	0	0	720	77
1926	Dry	-49	-9	-4	0	156	52	0	53	98	152	40	-128	22
1927	Wet	-152	0	0	0	0	-2	0	-21	0	-33	34	-15	-12
1928	Above Normal	0	0	0	0	93	0	509	-5	11	-229	365	133	52
1929	Critical	902	-124	371	-62	-129	39	0	0	0	-690	-218	1	6
1930	Dry	-1	0	25	0	-620	11	0	-190	366	1,659	-618	-184	30
1931	Critical	815	15	1,043	-292	1,210	-102	0	35	-1,274	-524	-24	0	53
1932	Dry	-30	-153	0	0	-180	0	0	-1	0	0	0	2	-21
1933	Critical	0	0	-418	0	-33	0	-5	0	0	0	0	-320	-47
1934	Critical	-72	-127	-15	0	29	0	0	0	0	0	-120	-484	-47
1935	Below Normal	3	-12	39	0	3	39	0	-1	59	384	0	-262	16
1936	Below Normal	5	8	2	0	0	0	1	97	0	171	-258	587	37
1937	Below Normal	-13	4	139	390	0	0	0	97	-239	-236	-228	-6	-5
1938	Wet	4	0	0	0	0	-215	0	0	0	0	0	0	-13
1939	Dry	0	-43	-9	-48	-1	-519	-6	11	601	291	66	-308	2
1940	Above Normal	80	97	-60	0	0	0	0	9	0	0	0	-7	7
1941	Wet	72	-151	0	1	0	0	0	0	155	148	-30	0	12
1942	Wet	0	-6	0	0	0	0	0	0	0	89	131	0	13
1943	Wet	0	0	0	-234	0	6	0	50	1	87	87	2	0
1944	Dry	89	-1	125	14	0	-152	1	2	-549	0	0	152	-19
1945	Below Normal	35	0	0	49	0	-7	0	0	-1	-123	-170	50	-10
1946	Below Normal	172	0	0	0	-28	-385	0	0	36	39	0	0	-10
1947	Dry	572	-485	0	-337	76	746	-20	23	342	710	500	147	139
1948	Below Normal	1,390	-243	-20	174	0	-1	73	-268	718	-1,115	259	-37	56
1949	Dry	-855	11	-27	81	-180	0	-1	-48	0	-1,199	-376	146	-150
1950	Below Normal	-127	-574	-266	0	0	-85	-111	0	9	532	86	-139	-40
1951	Above Normal	323	0	0	0	0	0	-6	0	3	-188	0	102	14
1952	Wet	298	279	0	0	0	-495	0	0	0	0	0	0	4
1953	Wet	0	1	0	0	0	0	0	-101	-2	-1	424	0	20
1954	Above Normal	-10	0	-5	0	0	0	0	0	-41	20	0	-182	-13
1955	Dry	316	-88	0	0	172	713	49	4	0	1,076	-2,494	289	1
1956	Wet	134	71	0	0	1,170	0	-1	0	0	-4	-101	0	73
1957	Above Normal	0	2	1	0	0	0	5	0	2	634	0	744	84
1958	Wet	0	0	0	0	-1	-7	0	0	0	-30	0	0	-2
1959	Below Normal	0	1	0	3	6	0	0	3	130	117	118	3	23
1960	Dry	101	2,227	-711	-147	34	13	0	1	-494	415	-126	132	85
1961	Dry	552	-23	0	-3	0	96	-33	127	18	730	-66	832	136
1962	Below Normal	-330	479	-195	30	0	4	0	56	-1,897	-351	0	-56	-136
1963	Wet	0	0	0	0	0	-300	0	0	-163	-839	-800	-47	-132
1964	Dry	-42	0	-18	0	4	25	95	75	1,299	428	617	531	181
1965	Wet	244	0	0	0	558	-215	1	120	1,775	-487	-92	83	116
1966	Below Normal	-748	0	0	0	-583	0	-1	-1	17	72	0	157	-65
1967	Wet	-494	0	0	0	0	270	0	0	0	0	0	0	-14
1968	Below Normal	0	2	-13	2	0	8	0	0	51	111	-251	13	-5
1969	Wet	298	-37	0	0	0	-5	0	0	0	2	2	0	16
1970	Wet	0	2	0	-3	0	6	2	0	138	-31	-31	1	5
1971	Wet	306	0	0	0	0	0	0	0	0	4	0	0	19
1972	Below Normal	0	-5	0	0	-22	0	0	0	-59	496	443	-6	52
1973	Above Normal	-121	0	0	0	7	5	-4	0	40	24	55	1	0
1974	Wet	-147	0	0	0	0	6	0	-2	0	-10	0	0	-9
1975	Wet	0	-3	0	0	3	-12	0	0	0	-55	0	0	-4
1976	Critical	0	0	0	2	1	-146	41	31	4	1,495	-238	569	107
1977	Critical	-62	375	254	-52	-685	46	0	27	0	0	93	44	4
1978	Above Normal	1,835	-19	195	-603	-234	-83	0	-695	-193	687	497	-122	79
1979	Below Normal	-17	12	0	0	0	0	-25	19	93	744	-310	-78	27
1980	Above Normal	3	0	0	0	0	64	0	0	0	0	0	1	4
1981	Dry	-7	0	0	0	2	241	4	0	33	137	134	-22	32
1982	Wet	83	0	0	0	0	63	0	0	0	1	-86	0	4
1983	Wet	0	0	84	0	0	0	0	0	0	0	0	0	5
1984	Wet	0	0	0	0	0	0	1	0	0	6	-7	0	0
1985	Dry	-210	0	0	-34	1	-844	5	-4	523	0	0	0	-36
1986	Wet	-294	6	0	0	0	7	-17	-423	-116	524	-1,001	-106	-87
1987	Dry	377	271	-131	-2,334	0	0	1,717	-910	288	1,657	-378	637	68
1988	Critical	-45	43	0	0	5	2	0	6	0	-1,368	-620	0	-122
1989	Dry	142	-73	-58	-171	-41	0	103	-11	-8	131	0	626	38
1990	Critical	17	992	67	0	10	-4	0	1	0	83	36	2	72
1991	Critical	-65	122	-87	-5	18	0	5	0	0	0	0	0	-1
1992	Critical	0	0	3	-1	0	48	-2	0	0	0	153	-1	12
1993	Above Normal	-279	-192	-100	0	0	0	0	-816	-753	766	768	-71	-40
1994	Critical	71	-79	-41	-10	0	3	0	0	-102	78	306	164	24
1995	Wet	-117	283	-440	0	0	0	0	0	0	0	0	0	-17
1996	Wet	0	-4	0	981	59	6	0	0	60	59	-1	0	71
1997	Wet	117	0	0	0	0	16	0	0	320	314	85	88	57
1998	Wet	583	61	0	0	0	0	0	0	0	0	0	0	40
1999	Wet	0	0	1	0	6	0	0	-3	-5	49	-16	0	2
2000	Above Normal	-14	0	4	0	0	0	0	-31	7	267	0	271	30
2001	Dry	-439	105	-123	0	0	2	0	530	0	0	-688	1,013	22
2002	Dry	-122	8	0	0	22	-50	31	0	167	708	700	7	90
2003	Above Normal	30	2,106	0	0	0	-1,541	-142	1	1,004	12	0	0	85
	Average	61	60	7	-20	40	-31	26	-31	15	108	-45	50	14
	Wet	36	19	-14	29	69	-33	-1	-15	83	-8	-54	0	6
	Above Normal	154	166	3	-50	-11	-130	30	-128	7	157	141	73	25
	Below Normal	33	-23	-22	46	1	-25	-4	-5	-72	42	-47	16	-4
	Dry	-17	92	-54	-91	-29	19	108	-19	149	383	-149	255	39
	Critical	175	94	178	-69	178	-9	-8	-19	-224	-24	-51	-133	5

Percent Change in Exports Through Banks Pumping Plant (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%
1923	Below Normal	2%	0%	0%	0%	14%	2%	0%	-2%	2%	-4%	-5%	0%	0%
1924	Critical	11%	-3%	24%	-11%	570%	0%	-22%	-52%	-52%	46%	1%	-48%	0%
1925	Dry	-23%	-3%	-1%	26%	1%	0%	0%	0%	0%	0%	0%	21%	3%
1926	Dry	-2%	0%	0%	0%	2%	2%	0%	2%	2%	8%	1%	-3%	1%
1927	Wet	-3%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%	1%	0%	0%
1928	Above Normal	0%	0%	0%	0%	1%	0%	13%	0%	0%	-15%	6%	3%	1%
1929	Critical	30%	-3%	8%	-1%	-3%	2%	0%	0%	0%	-70%	-5%	0%	0%
1930	Dry	0%	0%	0%	0%	-14%	0%	0%	-11%	14%	125%	-13%	-4%	1%
1931	Critical	31%	1%	36%	-6%	403%	-7%	0%	10%	-31%	-15%	-1%	0%	3%
1932	Dry	-3%	-8%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	-10%	0%	-1%	0%	0%	0%	0%	0%	0%	-14%	-2%
1934	Critical	-3%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-16%	-2%
1935	Below Normal	0%	0%	2%	0%	0%	1%	0%	0%	1%	8%	0%	-5%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	3%	0%	3%	-4%	11%	1%
1937	Below Normal	0%	0%	4%	5%	0%	0%	0%	3%	-6%	-7%	-5%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	-1%	0%	-1%	0%	-12%	-1%	0%	22%	7%	1%	-5%	0%
1940	Above Normal	2%	4%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	1%	-3%	0%	0%	0%	0%	0%	0%	5%	4%	-1%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	2%	0%	0%
1943	Wet	0%	0%	0%	-3%	0%	0%	0%	3%	0%	3%	3%	0%	0%
1944	Dry	2%	0%	3%	0%	0%	-3%	0%	0%	-13%	0%	0%	2%	-1%
1945	Below Normal	1%	0%	0%	1%	0%	0%	0%	0%	0%	-2%	-3%	1%	0%
1946	Below Normal	4%	0%	0%	0%	-2%	-7%	0%	0%	1%	1%	0%	0%	0%
1947	Dry	11%	-9%	0%	-7%	1%	13%	-2%	5%	35%	13%	9%	3%	4%
1948	Below Normal	33%	-5%	-1%	3%	0%	0%	2%	-7%	19%	-17%	5%	-1%	2%
1949	Dry	-17%	0%	0%	2%	-7%	0%	0%	-7%	0%	-20%	-15%	4%	-6%
1950	Below Normal	-9%	-18%	-12%	0%	0%	-2%	-3%	0%	0%	14%	2%	-2%	-1%
1951	Above Normal	6%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	2%	0%
1952	Wet	7%	4%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	16%	0%	1%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	-3%	0%
1955	Dry	7%	-1%	0%	0%	9%	46%	3%	0%	0%	247%	-62%	9%	0%
1956	Wet	6%	2%	0%	0%	16%	0%	0%	0%	0%	0%	-2%	0%	2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	2%	0%	0%	23%	0%	16%	2%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	4%	2%	2%	0%	1%
1960	Dry	3%	86%	-13%	-3%	0%	0%	0%	0%	-16%	13%	-2%	2%	3%
1961	Dry	20%	0%	0%	0%	0%	2%	-4%	19%	2%	19%	-1%	19%	5%
1962	Below Normal	-9%	14%	-3%	1%	0%	0%	0%	10%	-47%	-5%	0%	-1%	-4%
1963	Wet	0%	0%	0%	0%	0%	-5%	0%	0%	-4%	-17%	-15%	-1%	-3%
1964	Dry	-1%	0%	0%	0%	0%	1%	5%	4%	39%	7%	10%	11%	6%
1965	Wet	8%	0%	0%	0%	7%	-5%	0%	8%	108%	-23%	-4%	1%	3%
1966	Below Normal	-18%	0%	0%	0%	-9%	0%	0%	0%	0%	1%	0%	3%	-2%
1967	Wet	-11%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	-4%	0%	0%
1969	Wet	7%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	4%	-1%	-1%	0%	0%
1971	Wet	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-2%	15%	8%	0%	2%
1973	Above Normal	-3%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%
1974	Wet	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	-3%	2%	2%	0%	180%	-5%	13%	3%
1977	Critical	-2%	13%	5%	-2%	-64%	6%	0%	5%	0%	0%	6%	2%	0%
1978	Above Normal	154%	-1%	3%	-8%	-4%	-1%	0%	-13%	-5%	25%	14%	-2%	2%
1979	Below Normal	0%	0%	0%	0%	0%	0%	-1%	0%	2%	17%	-10%	-2%	1%
1980	Above Normal	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	4%	0%	0%	1%	3%	3%	0%	1%
1982	Wet	2%	0%	0%	0%	0%	1%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-4%	0%	0%	-1%	0%	-30%	0%	0%	13%	0%	0%	0%	-1%
1986	Wet	-6%	0%	0%	0%	0%	0%	0%	-8%	-4%	154%	-32%	-2%	-2%
1987	Dry	11%	8%	-3%	-33%	0%	0%	502%	-46%	10%	69%	-7%	13%	2%
1988	Critical	-2%	2%	0%	0%	0%	0%	0%	1%	0%	-82%	-18%	0%	-6%
1989	Dry	16%	-2%	-2%	-3%	-4%	0%	4%	-1%	0%	2%	0%	11%	1%
1990	Critical	0%	27%	2%	0%	0%	0%	0%	0%	0%	15%	1%	0%	3%
1991	Critical	-4%	13%	-7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	7%	0%	1%
1993	Above Normal	-15%	-11%	-2%	0%	0%	0%	0%	-19%	-11%	20%	29%	-1%	-1%
1994	Critical	1%	-2%	-1%	0%	0%	0%	0%	0%	-4%	1%	5%	3%	1%
1995	Wet	-5%	9%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	15%	1%	0%	0%	0%	3%	2%	0%	0%	2%
1997	Wet	5%	0%	0%	0%	0%	0%	0%	0%	21%	21%	4%	2%	2%
1998	Wet	19%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	-1%	0%	5%	0%	5%	1%
2001	Dry	-9%	2%	-2%	0%	0%	0%	0%	128%	0%	0%	-16%	26%	1%
2002	Dry	-8%	0%	0%	0%	7%	-2%	1%	0%	12%	16%	14%	0%	3%
2003	Above Normal	1%	107%	0%	0%	0%	-25%	-4%	0%	19%	0%	0%	0%	2%
	Average	3%	3%	0%	0%	11%	0%	6%	0%	2%	10%	-1%	1%	0%
	Wet	1%	0%	0%	0%	1%	-1%	0%	0%	5%	6%	-1%	0%	0%
	Above Normal	12%	8%	0%	-1%	0%	-2%	1%	-3%	0%	4%	4%	2%	1%
	Below Normal	0%	-1%	-1%	1%	0%	0%	0%	0%	-2%	2%	-1%	0%	0%
	Dry	0%	4%	-1%	-1%	0%	1%	28%	5%	7%	28%	-4%	6%	1%
	Critical	5%	3%	5%	-2%	76%	0%	-2%	-3%	-7%	6%	-1%	-5%	0%

End-of-Month Trinity Lake Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	1,782	1,705	1,706	1,703	1,717	1,767	1,867	1,931	1,941	1,829	1,675	1,526
1923	Below Normal	1,473	1,459	1,469	1,495	1,518	1,570	1,685	1,644	1,605	1,434	1,268	1,140
1924	Critical	1,115	1,105	1,098	1,000	1,000	1,000	980	897	837	714	592	500
1925	Dry	492	569	616	518	789	923	1,220	1,206	1,155	1,037	939	867
1926	Dry	841	836	854	855	999	1,101	1,320	1,214	1,173	1,070	922	837
1927	Wet	810	965	1,161	1,285	1,523	1,701	1,928	1,917	1,943	1,822	1,708	1,566
1928	Above Normal	1,506	1,565	1,583	1,640	1,749	1,956	2,102	2,040	1,909	1,756	1,604	1,429
1929	Critical	1,366	1,342	1,333	1,216	1,240	1,298	1,317	1,350	1,295	1,136	1,031	944
1930	Dry	912	894	1,000	1,016	1,116	1,242	1,341	1,244	1,219	1,059	954	870
1931	Critical	838	823	812	821	839	893	921	882	856	739	617	576
1932	Dry	519	500	501	455	476	628	700	701	712	605	538	497
1933	Critical	460	448	446	444	444	543	691	678	797	706	590	553
1934	Critical	535	527	536	598	687	843	927	904	864	747	627	500
1935	Below Normal	472	521	558	583	666	728	942	972	975	867	748	665
1936	Below Normal	651	646	649	762	897	1,014	1,169	1,098	1,053	947	862	780
1937	Below Normal	747	730	714	700	703	808	1,027	1,170	1,268	1,164	1,080	1,012
1938	Wet	988	1,136	1,355	1,447	1,603	1,864	2,172	2,346	2,291	2,261	2,145	1,975
1939	Dry	1,850	1,850	1,850	1,861	1,875	1,891	1,968	1,886	1,690	1,659	1,424	1,256
1940	Above Normal	1,036	923	986	1,162	1,488	1,789	2,015	1,953	1,837	1,657	1,508	1,398
1941	Wet	1,342	1,323	1,462	1,683	1,933	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1942	Wet	1,850	1,850	1,850	1,900	2,000	2,078	2,264	2,324	2,395	2,270	2,150	1,975
1943	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,282	2,172	2,102	1,958	1,839	1,694
1944	Dry	1,643	1,653	1,647	1,650	1,693	1,762	1,800	1,855	1,806	1,591	1,411	1,296
1945	Below Normal	1,233	1,236	1,301	1,346	1,506	1,555	1,682	1,647	1,589	1,445	1,312	1,198
1946	Below Normal	1,186	1,240	1,432	1,562	1,617	1,740	1,955	1,949	1,855	1,724	1,579	1,436
1947	Dry	1,375	1,369	1,381	1,379	1,439	1,558	1,643	1,551	1,536	1,411	1,222	1,108
1948	Below Normal	1,121	1,132	1,130	1,323	1,337	1,362	1,535	1,529	1,609	1,572	1,460	1,436
1949	Dry	1,423	1,430	1,431	1,423	1,455	1,656	1,916	1,922	1,873	1,728	1,580	1,436
1950	Below Normal	1,375	1,343	1,324	1,343	1,390	1,506	1,660	1,664	1,646	1,508	1,373	1,260
1951	Above Normal	1,322	1,437	1,695	1,785	2,000	2,100	2,219	2,151	2,063	1,915	1,767	1,622
1952	Wet	1,569	1,574	1,721	1,781	1,970	2,100	2,300	2,411	2,447	2,270	2,150	1,975
1953	Wet	1,850	1,845	1,850	1,900	2,000	2,100	2,269	2,228	2,322	2,270	2,150	1,975
1954	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,271	2,125	1,989	1,802	1,665
1955	Dry	1,608	1,629	1,685	1,703	1,733	1,759	1,803	1,801	1,787	1,648	1,503	1,393
1956	Wet	1,330	1,314	1,621	1,900	2,000	2,100	2,300	2,402	2,321	2,203	2,150	1,975
1957	Above Normal	1,850	1,850	1,849	1,847	2,000	2,100	2,214	2,230	2,207	2,062	1,867	1,729
1958	Wet	1,820	1,850	1,850	1,900	2,059	2,100	2,300	2,420	2,430	2,270	2,150	1,975
1959	Below Normal	1,850	1,850	1,841	1,900	2,000	2,100	2,262	2,161	2,002	1,770	1,540	1,376
1960	Dry	1,296	1,227	1,207	1,198	1,340	1,518	1,634	1,580	1,554	1,381	1,249	1,135
1961	Dry	1,107	1,111	1,199	1,237	1,460	1,588	1,732	1,702	1,698	1,559	1,334	1,221
1962	Below Normal	1,159	1,161	1,193	1,206	1,341	1,417	1,633	1,555	1,494	1,353	1,230	1,118
1963	Wet	1,209	1,261	1,435	1,476	1,771	1,843	2,111	2,151	2,092	1,949	1,826	1,738
1964	Dry	1,735	1,850	1,850	1,892	1,866	1,901	1,926	1,823	1,766	1,552	1,381	1,275
1965	Wet	1,222	1,229	1,765	1,900	1,991	2,063	2,297	2,212	2,145	2,011	1,829	1,728
1966	Below Normal	1,713	1,801	1,842	1,900	1,968	2,100	2,300	2,312	2,245	2,111	1,891	1,726
1967	Wet	1,637	1,719	1,850	1,900	2,000	2,100	2,211	2,333	2,434	2,270	2,150	1,975
1968	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,197	2,088	1,931	1,753	1,576	1,406
1969	Wet	1,350	1,346	1,405	1,549	1,674	1,836	2,172	2,420	2,349	2,225	2,109	1,975
1970	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,165	2,073	1,934	1,880	1,651	1,473
1971	Wet	1,414	1,520	1,651	1,886	2,000	2,100	2,282	2,332	2,345	2,270	2,150	1,975
1972	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,240	2,178	2,137	1,989	1,796	1,649
1973	Above Normal	1,569	1,579	1,688	1,848	2,000	2,100	2,295	2,360	2,310	2,173	1,972	1,831
1974	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,400	2,394	2,270	2,150	1,975
1975	Wet	1,850	1,849	1,850	1,873	1,970	2,100	2,231	2,344	2,447	2,270	2,150	1,975
1976	Critical	1,850	1,850	1,850	1,693	1,727	1,779	1,865	1,848	1,749	1,531	1,377	1,265
1977	Critical	1,200	1,165	1,131	1,102	1,095	1,082	1,000	950	911	790	566	500
1978	Above Normal	327	358	557	958	1,143	1,430	1,631	1,648	1,603	1,519	1,410	1,416
1979	Below Normal	1,401	1,397	1,393	1,416	1,469	1,618	1,740	1,827	1,831	1,723	1,569	1,427
1980	Above Normal	1,395	1,460	1,530	1,759	2,000	2,100	2,220	2,133	2,001	1,879	1,728	1,584
1981	Dry	1,520	1,512	1,552	1,659	1,799	1,925	2,035	1,965	1,906	1,675	1,439	1,318
1982	Wet	1,266	1,510	1,841	1,900	2,000	2,100	2,300	2,311	2,179	2,150	2,124	1,975
1983	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1984	Wet	1,850	1,850	1,850	1,900	1,992	2,100	2,215	2,178	2,049	1,916	1,772	1,630
1985	Dry	1,620	1,748	1,802	1,745	1,784	1,831	1,976	1,895	1,753	1,526	1,296	1,167
1986	Wet	1,099	1,087	1,097	1,225	1,709	2,051	2,091	1,985	1,872	1,693	1,544	1,435
1987	Dry	1,381	1,360	1,356	1,375	1,460	1,673	1,816	1,770	1,682	1,457	1,227	1,090
1988	Critical	1,022	995	1,164	1,242	1,328	1,403	1,473	1,413	1,376	1,213	1,032	941
1989	Dry	904	939	953	974	999	1,343	1,537	1,430	1,311	1,142	1,038	959
1990	Critical	972	969	960	1,019	1,039	1,123	1,157	1,129	1,141	1,047	923	836
1991	Critical	799	780	760	755	764	836	884	906	896	787	672	632
1992	Critical	615	604	600	607	747	889	1,124	1,116	1,101	996	874	726
1993	Above Normal	694	693	717	773	911	1,282	1,493	1,674	1,768	1,746	1,673	1,647
1994	Critical	1,631	1,617	1,638	1,613	1,644	1,710	1,758	1,735	1,570	1,383	1,191	1,033
1995	Wet	992	981	976	1,388	1,646	2,095	2,300	2,403	2,386	2,270	2,150	1,975
1996	Wet	1,850	1,815	1,850	1,900	2,000	2,100	2,260	2,221	2,152	2,006	1,875	1,841
1997	Wet	1,817	1,850	1,850	1,900	2,000	2,087	2,112	1,932	1,739	1,551	1,366	1,250
1998	Wet	1,187	1,217	1,244	1,557	1,895	2,100	2,276	2,420	2,447	2,270	2,150	1,975
1999	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,285	2,321	2,334	2,198	2,075	1,975
2000	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,279	2,275	2,150	1,943	1,789
2001	Dry	1,730	1,726	1,709	1,703	1,729	1,895	1,999	1,980	1,819	1,601	1,419	1,301
2002	Dry	1,233	1,249	1,323	1,555	1,659	1,757	1,958	1,874	1,775	1,597	1,414	1,294
2003	Above Normal	1,201	1,166	1,350	1,672	1,787	1,950	2,157	2,231	2,313	2,200	2,092	1,904
	Average	1,337	1,350	1,402	1,466	1,575	1,697	1,845	1,841	1,801	1,663	1,518	1,395
	Wet	1,521	1,552	1,646	1,756	1,913	2,051	2,232	2,273	2,248	2,118	1,993	1,843
	Above Normal	1,365	1,370	1,447	1,579	1,733	1,898	2,068	2,075	2,029	1,906	1,753	1,629
	Below Normal	1,291	1,301	1,325	1,381	1,458	1,551	1,716	1,700	1,660	1,526	1,377	1,259
	Dry	1,288	1,303	1,329	1,344	1,426	1,553	1,685	1,633	1,568	1,405	1,238	1,129
	Critical	1,034	1,019	1,027	1,009	1,046	1,117	1,175	1,150	1,116	982	841	750

End-of-Month Trinity Lake Storage (TAF)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	1,782	1,705	1,706	1,703	1,717	1,758	1,857	1,922	1,902	1,759	1,606	1,428
1923	Below Normal	1,374	1,361	1,363	1,381	1,395	1,444	1,559	1,518	1,465	1,311	1,145	1,062
1924	Critical	1,038	1,028	1,021	1,000	1,044	1,050	1,000	917	857	734	612	569
1925	Dry	562	638	685	579	850	985	1,282	1,267	1,171	1,054	955	883
1926	Dry	858	852	870	871	1,015	1,117	1,336	1,230	1,187	1,083	945	860
1927	Wet	833	988	1,183	1,302	1,540	1,717	1,944	1,933	1,959	1,838	1,724	1,582
1928	Above Normal	1,522	1,581	1,599	1,656	1,771	1,978	2,124	2,062	1,886	1,702	1,550	1,376
1929	Critical	1,313	1,289	1,280	1,276	1,292	1,340	1,359	1,385	1,326	1,167	1,061	974
1930	Dry	942	925	1,039	1,055	1,155	1,280	1,380	1,282	1,213	1,053	948	864
1931	Critical	832	817	806	815	839	896	925	885	859	742	621	579
1932	Dry	563	556	556	474	496	647	700	720	726	619	558	517
1933	Critical	480	468	463	461	461	560	707	695	814	722	607	569
1934	Critical	552	544	553	614	703	859	943	919	879	762	642	500
1935	Below Normal	471	520	557	582	666	727	941	971	975	867	748	664
1936	Below Normal	650	645	648	762	896	1,007	1,168	1,098	1,053	931	831	749
1937	Below Normal	716	699	689	681	685	790	1,015	1,158	1,255	1,121	1,022	939
1938	Wet	915	1,063	1,282	1,374	1,530	1,791	2,100	2,274	2,219	2,190	2,073	1,975
1939	Dry	1,850	1,850	1,850	1,861	1,875	1,981	2,054	1,992	1,890	1,658	1,424	1,229
1940	Above Normal	1,049	977	1,041	1,216	1,542	1,843	2,069	2,007	1,891	1,711	1,561	1,392
1941	Wet	1,336	1,332	1,471	1,692	1,942	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1942	Wet	1,850	1,850	1,850	1,900	2,000	2,078	2,285	2,344	2,415	2,270	2,150	1,975
1943	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,282	2,172	2,102	1,958	1,839	1,694
1944	Dry	1,637	1,647	1,641	1,644	1,687	1,756	1,793	1,849	1,800	1,663	1,476	1,361
1945	Below Normal	1,283	1,286	1,351	1,396	1,561	1,610	1,738	1,702	1,610	1,436	1,303	1,188
1946	Below Normal	1,176	1,231	1,423	1,553	1,608	1,730	1,945	1,940	1,846	1,684	1,539	1,426
1947	Dry	1,366	1,374	1,386	1,378	1,430	1,540	1,624	1,532	1,503	1,347	1,184	1,099
1948	Below Normal	1,112	1,123	1,122	1,315	1,328	1,353	1,526	1,521	1,598	1,472	1,361	1,337
1949	Dry	1,329	1,336	1,337	1,329	1,361	1,578	1,838	1,844	1,760	1,584	1,437	1,324
1950	Below Normal	1,262	1,245	1,227	1,245	1,301	1,413	1,568	1,571	1,554	1,416	1,251	1,139
1951	Above Normal	1,247	1,362	1,620	1,710	1,930	2,033	2,212	2,144	2,055	1,908	1,759	1,615
1952	Wet	1,531	1,566	1,713	1,772	1,962	2,100	2,300	2,411	2,447	2,270	2,150	1,975
1953	Wet	1,850	1,845	1,850	1,900	2,000	2,100	2,300	2,260	2,353	2,270	2,150	1,975
1954	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,271	2,125	1,989	1,802	1,665
1955	Dry	1,633	1,683	1,739	1,757	1,787	1,813	1,856	1,855	1,841	1,702	1,525	1,415
1956	Wet	1,352	1,351	1,659	1,900	2,000	2,100	2,300	2,402	2,321	2,203	2,150	1,975
1957	Above Normal	1,850	1,850	1,849	1,847	2,000	2,100	2,214	2,230	2,207	2,062	1,867	1,729
1958	Wet	1,820	1,850	1,850	1,900	2,059	2,100	2,300	2,420	2,430	2,270	2,150	1,975
1959	Below Normal	1,850	1,850	1,841	1,900	2,000	2,100	2,262	2,161	2,002	1,771	1,590	1,420
1960	Dry	1,343	1,305	1,277	1,261	1,395	1,573	1,689	1,635	1,608	1,404	1,242	1,128
1961	Dry	1,100	1,103	1,198	1,229	1,453	1,580	1,725	1,695	1,690	1,552	1,407	1,293
1962	Below Normal	1,231	1,210	1,232	1,236	1,371	1,447	1,663	1,585	1,524	1,383	1,260	1,148
1963	Wet	1,253	1,305	1,479	1,520	1,815	1,887	2,155	2,195	2,136	1,992	1,869	1,791
1964	Dry	1,788	1,850	1,850	1,900	1,947	1,978	2,016	1,913	1,856	1,677	1,457	1,350
1965	Wet	1,282	1,288	1,825	1,900	1,991	2,063	2,297	2,212	2,071	1,937	1,802	1,778
1966	Below Normal	1,764	1,850	1,850	1,900	1,968	2,100	2,300	2,312	2,245	2,111	1,924	1,759
1967	Wet	1,671	1,783	1,850	1,900	2,000	2,100	2,211	2,333	2,434	2,270	2,150	1,975
1968	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,197	2,088	1,931	1,753	1,576	1,406
1969	Wet	1,350	1,361	1,436	1,579	1,705	1,866	2,202	2,420	2,349	2,225	2,109	1,975
1970	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,165	2,073	1,934	1,760	1,577	1,399
1971	Wet	1,341	1,476	1,607	1,842	1,977	2,100	2,282	2,332	2,345	2,270	2,150	1,975
1972	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,240	2,178	2,052	1,905	1,759	1,612
1973	Above Normal	1,575	1,615	1,724	1,885	2,000	2,100	2,295	2,360	2,310	2,173	1,972	1,831
1974	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,400	2,394	2,270	2,150	1,975
1975	Wet	1,850	1,849	1,850	1,873	1,970	2,100	2,231	2,344	2,447	2,270	2,150	1,975
1976	Critical	1,850	1,850	1,850	1,861	1,894	1,946	2,032	2,014	1,936	1,717	1,547	1,435
1977	Critical	1,355	1,319	1,172	1,128	1,000	987	957	906	868	637	420	346
1978	Above Normal	240	270	470	871	1,056	1,343	1,544	1,561	1,517	1,433	1,325	1,330
1979	Below Normal	1,315	1,312	1,308	1,331	1,389	1,545	1,667	1,760	1,764	1,656	1,503	1,391
1980	Above Normal	1,359	1,424	1,487	1,716	2,000	2,100	2,269	2,182	2,050	1,928	1,777	1,710
1981	Dry	1,692	1,684	1,715	1,821	1,966	2,092	2,202	2,132	2,028	1,830	1,672	1,491
1982	Wet	1,439	1,683	1,850	1,900	2,000	2,100	2,300	2,311	2,179	2,150	2,124	1,975
1983	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1984	Wet	1,850	1,850	1,850	1,900	1,992	2,100	2,215	2,178	2,049	1,916	1,772	1,736
1985	Dry	1,725	1,850	1,850	1,876	1,915	1,963	2,107	2,027	1,951	1,723	1,492	1,378
1986	Wet	1,273	1,238	1,238	1,357	1,841	2,100	2,243	2,137	1,987	1,762	1,612	1,510
1987	Dry	1,502	1,482	1,468	1,478	1,555	1,774	1,916	1,871	1,774	1,548	1,318	1,197
1988	Critical	1,100	1,075	1,244	1,313	1,385	1,460	1,538	1,477	1,425	1,276	1,095	1,000
1989	Dry	963	998	1,000	1,021	1,047	1,390	1,584	1,477	1,343	1,143	1,039	961
1990	Critical	973	970	961	1,020	1,040	1,124	1,158	1,130	1,142	1,048	924	838
1991	Critical	800	781	761	750	756	827	876	897	887	779	664	624
1992	Critical	606	596	592	599	739	880	1,116	1,108	1,093	988	866	716
1993	Above Normal	685	683	707	763	901	1,272	1,477	1,658	1,753	1,730	1,647	1,620
1994	Critical	1,604	1,590	1,611	1,648	1,679	1,745	1,793	1,801	1,683	1,458	1,229	1,018
1995	Wet	977	966	961	1,373	1,631	2,080	2,300	2,403	2,386	2,270	2,150	1,975
1996	Wet	1,850	1,837	1,850	1,900	2,000	2,100	2,279	2,241	2,171	2,025	1,894	1,860
1997	Wet	1,836	1,850	1,850	1,900	2,000	2,087	2,182	2,002	1,809	1,620	1,434	1,318
1998	Wet	1,255	1,291	1,333	1,646	1,984	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1999	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,285	2,321	2,334	2,198	2,075	1,975
2000	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,279	2,275	2,150	1,943	1,789
2001	Dry	1,732	1,728	1,712	1,706	1,731	1,897	2,001	1,983	1,893	1,705	1,523	1,405
2002	Dry	1,321	1,338	1,427	1,658	1,762	1,860	2,061	1,977	1,849	1,670	1,486	1,366
2003	Above Normal	1,280	1,249	1,440	1,761	1,877	2,039	2,246	2,319	2,402	2,270	2,150	1,963
	Average	1,348	1,364	1,410	1,478	1,587	1,708	1,861	1,858	1,814	1,667	1,524	1,405
	Wet	1,537	1,572	1,657	1,763	1,921	2,053	2,244	2,284	2,254	2,116	1,994	1,856
	Above Normal	1,357	1,368	1,445	1,577	1,733	1,897	2,076	2,083	2,031	1,901	1,747	1,621
	Below Normal	1,279	1,288	1,308	1,363	1,441	1,533	1,699	1,683	1,634	1,487	1,344	1,231
	Dry	1,328	1,344	1,367	1,383	1,468	1,600	1,731	1,682	1,616	1,445	1,283	1,173
	Critical	1,042	1,027	1,026	1,040	1,069	1,140	1,200	1,178	1,147	1,003	857	764

Change in End-of-Month Trinity Lake Storage (TAF)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	-9	-9	-9	-39	-69	-69	-99
1923	Below Normal	-99	-99	-105	-115	-123	-126	-126	-126	-140	-123	-122	-77
1924	Critical	-77	-77	-77	0	44	50	20	20	20	20	20	69
1925	Dry	69	69	69	62	62	62	61	61	16	16	16	16
1926	Dry	16	16	16	16	16	16	16	16	13	13	23	23
1927	Wet	23	22	22	16	16	16	16	16	16	16	16	16
1928	Above Normal	16	16	16	16	22	22	22	22	-23	-54	-53	-53
1929	Critical	-53	-53	-53	60	52	42	42	35	31	31	30	30
1930	Dry	30	30	39	39	39	39	39	39	-6	-6	-6	-6
1931	Critical	-6	-6	-6	-6	0	3	3	3	3	3	3	3
1932	Dry	44	56	56	20	20	20	0	20	14	14	20	20
1933	Critical	19	20	17	17	17	17	17	17	17	17	17	16
1934	Critical	16	16	16	16	16	16	16	15	15	15	15	0
1935	Below Normal	-1	-1	-1	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	-6	0	0	0	-16	-31	-31
1937	Below Normal	-31	-31	-25	-18	-18	-18	-12	-12	-12	-43	-58	-73
1938	Wet	-73	-73	-73	-73	-72	-72	-72	-72	-72	-72	-72	0
1939	Dry	0	0	0	0	0	90	86	105	200	0	0	-26
1940	Above Normal	13	54	54	54	54	54	54	54	54	54	53	-6
1941	Wet	-6	9	9	9	9	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	20	20	20	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	-6	-6	-6	-6	-6	-6	-6	-6	-6	72	66	65
1945	Below Normal	50	50	50	50	55	55	55	55	21	-9	-9	-9
1946	Below Normal	-9	-9	-9	-9	-9	-9	-9	-9	-9	-40	-40	-10
1947	Dry	-10	5	5	-1	-9	-18	-18	-18	-33	-64	-39	-9
1948	Below Normal	-9	-9	-9	-9	-9	-9	-9	-9	-11	-100	-99	-99
1949	Dry	-94	-94	-94	-94	-94	-78	-78	-78	-113	-143	-143	-113
1950	Below Normal	-113	-98	-98	-98	-89	-93	-93	-93	-92	-92	-122	-122
1951	Above Normal	-75	-75	-75	-75	-70	-67	-7	-7	-7	-7	-7	-7
1952	Wet	-38	-8	-8	-8	-8	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	31	31	31	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	24	54	54	54	54	54	54	54	54	53	23	22
1956	Wet	22	37	37	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	1	50	44
1960	Dry	47	77	70	63	55	55	55	54	54	23	-8	-7
1961	Dry	-7	-7	-1	-7	-7	-7	-7	-7	-7	-7	73	72
1962	Below Normal	72	48	39	30	30	30	30	30	30	30	29	29
1963	Wet	44	44	44	44	44	44	44	44	44	44	43	53
1964	Dry	53	0	0	8	81	77	90	90	90	125	75	75
1965	Wet	60	60	60	0	0	0	0	0	-74	-74	-27	51
1966	Below Normal	51	49	8	0	0	0	0	0	0	0	34	34
1967	Wet	34	63	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	15	30	30	30	30	30	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	-120	-74	-74
1971	Wet	-74	-44	-44	-44	-23	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	-84	-84	-38	-38
1973	Above Normal	6	36	36	36	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	167	167	167	167	167	187	186	170	170
1977	Critical	154	154	41	26	-95	-95	-43	-43	-43	-153	-145	-154
1978	Above Normal	-87	-87	-87	-87	-87	-87	-87	-87	-86	-86	-86	-85
1979	Below Normal	-85	-85	-85	-85	-80	-74	-74	-67	-67	-67	-66	-37
1980	Above Normal	-37	-37	-43	-43	0	0	49	49	49	49	49	126
1981	Dry	172	172	162	162	168	168	167	167	122	155	233	173
1982	Wet	173	172	9	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	106
1985	Dry	105	102	48	132	132	131	131	133	198	197	196	210
1986	Wet	173	151	142	132	132	49	153	152	115	68	68	75
1987	Dry	121	121	112	103	95	101	101	100	92	92	91	106
1988	Critical	78	80	80	71	57	57	65	65	48	64	63	59
1989	Dry	59	59	47	47	47	47	47	47	32	1	1	1
1990	Critical	1	1	1	1	1	1	1	1	1	1	1	1
1991	Critical	1	1	1	-5	-8	-8	-8	-8	-8	-8	-8	-8
1992	Critical	-8	-8	-8	-8	-8	-8	-8	-8	-8	-8	-8	-10
1993	Above Normal	-10	-10	-10	-10	-10	-10	-15	-15	-15	-15	-27	-27
1994	Critical	-27	-27	-27	35	35	35	35	66	112	75	37	-15
1995	Wet	-15	-15	-15	-15	-15	-15	0	0	0	0	0	0
1996	Wet	0	22	0	0	0	0	19	19	19	19	19	19
1997	Wet	19	0	0	0	0	0	69	69	69	69	68	68
1998	Wet	68	74	89	89	89	0	24	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	2	2	2	2	2	2	2	2	74	105	104	104
2002	Dry	88	88	104	104	104	104	103	103	73	73	73	72
2003	Above Normal	79	83	89	89	89	89	89	89	88	70	58	58
	Average	12	14	9	12	12	11	16	17	13	4	6	10
	Wet	16	20	12	7	8	2	13	11	6	-2	2	12
	Above Normal	-8	-2	-2	-2	0	-1	8	8	2	-5	-7	-8
	Below Normal	-12	-13	-17	-18	-17	-18	-17	-17	-26	-39	-34	-28
	Dry	40	41	38	39	42	48	47	49	48	40	44	44
	Critical	8	8	-1	31	23	23	26	27	31	20	16	14

Percent Change in End-of-Month Trinity Lake Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	-2%	-4%	-4%	-6%
1923	Below Normal	-7%	-7%	-7%	-8%	-8%	-8%	-7%	-8%	-9%	-9%	-10%	-7%
1924	Critical	-7%	-7%	-7%	0%	4%	5%	2%	2%	2%	3%	3%	14%
1925	Dry	14%	12%	11%	12%	8%	7%	5%	5%	1%	2%	2%	2%
1926	Dry	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	3%
1927	Wet	3%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%	1%
1928	Above Normal	1%	1%	1%	1%	1%	1%	1%	1%	-1%	-3%	-3%	-4%
1929	Critical	-4%	-4%	-4%	5%	4%	3%	3%	3%	2%	3%	3%	3%
1930	Dry	3%	3%	4%	4%	3%	3%	3%	3%	-1%	-1%	-1%	-1%
1931	Critical	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	1%	1%
1932	Dry	8%	11%	11%	4%	4%	3%	0%	3%	2%	2%	4%	4%
1933	Critical	4%	4%	4%	4%	4%	3%	2%	2%	2%	2%	3%	3%
1934	Critical	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	2%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	-2%	-4%	-4%
1937	Below Normal	-4%	-4%	-3%	-3%	-3%	-2%	-1%	-1%	-1%	-4%	-5%	-7%
1938	Wet	-7%	-6%	-5%	-5%	-5%	-4%	-3%	-3%	-3%	-3%	-3%	0%
1939	Dry	0%	0%	0%	0%	0%	5%	4%	6%	12%	0%	0%	-2%
1940	Above Normal	1%	6%	6%	5%	4%	3%	3%	3%	3%	3%	4%	0%
1941	Wet	0%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	5%	5%
1945	Below Normal	4%	4%	4%	4%	4%	4%	3%	3%	1%	-1%	-1%	-1%
1946	Below Normal	-1%	-1%	-1%	-1%	-1%	-1%	0%	0%	0%	-2%	-3%	-1%
1947	Dry	-1%	0%	0%	0%	-1%	-1%	-1%	-1%	-2%	-5%	-3%	-1%
1948	Below Normal	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-6%	-7%	-7%
1949	Dry	-7%	-7%	-7%	-7%	-6%	-5%	-4%	-4%	-6%	-8%	-9%	-8%
1950	Below Normal	-8%	-7%	-7%	-7%	-6%	-6%	-6%	-6%	-6%	-6%	-9%	-10%
1951	Above Normal	-6%	-5%	-4%	-4%	-4%	-3%	0%	0%	0%	0%	0%	0%
1952	Wet	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	2%	3%	3%	3%	3%	3%	3%	3%	3%	3%	1%	2%
1956	Wet	2%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	3%
1960	Dry	4%	6%	6%	5%	4%	4%	3%	3%	3%	2%	-1%	-1%
1961	Dry	-1%	-1%	0%	-1%	-1%	0%	0%	0%	0%	0%	5%	6%
1962	Below Normal	6%	4%	3%	2%	2%	2%	2%	2%	2%	2%	2%	3%
1963	Wet	4%	3%	3%	3%	2%	2%	2%	2%	2%	2%	2%	3%
1964	Dry	3%	0%	0%	0%	4%	4%	5%	5%	5%	8%	5%	6%
1965	Wet	5%	5%	3%	0%	0%	0%	0%	0%	-3%	-4%	-1%	3%
1966	Below Normal	3%	3%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%
1967	Wet	2%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	1%	2%	2%	2%	2%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-6%	-4%	-5%
1971	Wet	-5%	-3%	-3%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-4%	-2%	-2%
1973	Above Normal	0%	2%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	10%	10%	9%	9%	9%	11%	12%	12%	13%
1977	Critical	13%	13%	4%	2%	-9%	-9%	-4%	-5%	-5%	-19%	-26%	-31%
1978	Above Normal	-27%	-24%	-16%	-9%	-8%	-6%	-5%	-5%	-5%	-6%	-6%	-6%
1979	Below Normal	-6%	-6%	-6%	-6%	-5%	-5%	-4%	-4%	-4%	-4%	-4%	-3%
1980	Above Normal	-3%	-3%	-3%	-2%	0%	0%	2%	2%	2%	3%	3%	8%
1981	Dry	11%	11%	10%	10%	9%	9%	8%	9%	6%	9%	16%	13%
1982	Wet	14%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%
1985	Dry	7%	6%	3%	8%	7%	7%	7%	7%	11%	13%	15%	18%
1986	Wet	16%	14%	13%	11%	8%	2%	7%	8%	6%	4%	4%	5%
1987	Dry	9%	9%	8%	8%	6%	6%	6%	6%	5%	6%	7%	10%
1988	Critical	8%	8%	7%	6%	4%	4%	4%	5%	4%	5%	6%	6%
1989	Dry	7%	6%	5%	5%	5%	4%	3%	3%	2%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1992	Critical	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1993	Above Normal	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-2%	-2%
1994	Critical	-2%	-2%	-2%	2%	2%	2%	2%	4%	7%	5%	3%	-1%
1995	Wet	-1%	-2%	-2%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	1%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%
1997	Wet	1%	0%	0%	0%	0%	0%	3%	4%	4%	4%	5%	5%
1998	Wet	6%	6%	7%	6%	5%	0%	1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	4%	7%	7%	8%
2002	Dry	7%	7%	8%	7%	6%	6%	5%	6%	4%	5%	5%	6%
2003	Above Normal	7%	7%	7%	5%	5%	5%	4%	4%	4%	3%	3%	3%
	Average	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	0%	1%
	Wet	1%	2%	1%	1%	0%	0%	1%	1%	0%	0%	0%	1%
	Above Normal	-2%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
	Below Normal	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-3%	-3%	-2%
	Dry	4%	4%	4%	3%	3%	3%	3%	3%	3%	3%	3%	4%
	Critical	1%	1%	0%	2%	2%	2%	2%	2%	2%	1%	0%	0%

End-of-Month Lake Oroville Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,436	2,445	2,452	2,586	2,813	2,922	3,446	3,538	3,538	3,337	3,288	3,262
1923	Below Normal	3,162	3,163	2,922	2,976	3,088	3,163	3,459	3,538	3,392	2,816	2,374	2,213
1924	Critical	2,049	1,938	1,784	1,836	1,991	1,969	1,932	1,822	1,554	1,320	1,112	931
1925	Dry	893	938	998	1,135	1,750	1,864	2,163	2,306	2,198	2,016	1,939	1,880
1926	Dry	1,798	1,825	1,829	1,967	2,467	2,767	3,348	3,173	2,791	2,457	2,085	1,878
1927	Wet	1,677	1,992	2,007	2,308	2,788	2,999	3,396	3,538	3,538	3,085	2,790	2,546
1928	Above Normal	2,349	2,505	2,527	2,701	2,800	2,797	3,234	3,069	2,748	2,423	2,097	1,896
1929	Critical	1,753	1,719	1,713	1,763	1,878	2,016	1,995	2,007	1,907	1,669	1,375	1,283
1930	Dry	1,206	1,166	1,672	1,952	2,112	2,576	2,919	3,067	2,800	2,574	2,258	2,109
1931	Critical	1,975	1,905	1,833	1,966	2,059	2,265	2,185	2,149	1,798	1,420	1,122	1,038
1932	Dry	986	992	943	1,146	1,328	1,592	1,833	2,172	2,145	1,984	1,904	1,835
1933	Critical	1,715	1,664	1,687	1,788	1,875	1,836	1,905	2,000	1,953	1,777	1,651	1,540
1934	Critical	1,447	1,387	1,370	1,596	1,686	1,962	1,946	1,882	1,706	1,519	1,227	1,049
1935	Below Normal	861	909	972	1,204	1,390	1,664	2,679	3,002	2,640	2,201	1,727	1,496
1936	Below Normal	1,281	1,192	1,103	1,614	2,387	2,788	3,188	3,154	3,197	2,695	2,345	2,253
1937	Below Normal	2,019	1,917	1,886	1,927	2,098	2,448	2,832	3,174	2,941	2,564	2,306	2,152
1938	Wet	1,955	2,132	2,867	2,924	2,788	2,788	3,277	3,538	3,538	3,538	3,514	3,350
1939	Dry	3,163	3,163	3,163	3,134	3,163	3,133	3,075	2,881	2,514	2,036	1,574	1,384
1940	Above Normal	1,169	1,068	1,092	1,598	2,586	2,788	3,238	3,243	2,961	2,381	1,961	1,859
1941	Wet	1,712	1,683	2,193	2,764	2,788	2,918	3,334	3,538	3,522	3,358	3,328	3,306
1942	Wet	3,163	3,163	2,788	2,788	2,806	3,058	3,281	3,538	3,538	3,512	3,458	3,350
1943	Wet	3,163	3,085	2,966	2,788	2,890	2,937	3,350	3,450	3,492	3,159	2,967	2,848
1944	Dry	2,745	2,739	2,654	2,756	2,916	3,069	3,185	3,440	3,100	2,510	2,051	1,741
1945	Below Normal	1,545	1,617	1,785	1,946	2,549	2,841	3,085	3,344	3,034	2,521	2,152	1,959
1946	Below Normal	1,867	1,953	2,600	3,001	3,064	3,063	3,388	3,538	3,230	2,667	2,209	1,914
1947	Dry	1,695	1,710	1,799	1,842	2,118	2,446	2,602	2,540	2,453	1,908	1,499	1,281
1948	Below Normal	1,222	1,163	1,176	1,489	1,562	1,758	2,418	2,884	3,046	2,539	2,116	2,006
1949	Dry	1,803	1,738	1,752	1,804	1,713	2,000	2,313	2,523	2,376	1,941	1,782	1,587
1950	Below Normal	1,500	1,413	1,416	1,698	2,158	2,600	3,094	3,397	3,270	2,893	2,727	2,669
1951	Above Normal	2,678	2,788	2,866	2,846	2,925	3,105	3,362	3,538	3,256	2,759	2,323	2,115
1952	Wet	2,016	2,072	2,549	2,788	2,832	2,988	3,452	3,538	3,538	3,538	3,502	3,350
1953	Wet	3,163	3,163	2,918	2,809	3,058	3,059	3,284	3,538	3,538	3,084	3,018	2,996
1954	Above Normal	3,026	3,115	3,163	2,918	2,903	2,943	3,292	2,999	2,749	2,249	1,941	1,735
1955	Dry	1,597	1,618	1,710	1,838	1,877	2,015	2,081	2,268	2,153	1,969	1,736	1,665
1956	Wet	1,571	1,547	2,788	2,788	2,788	3,018	3,427	3,538	3,538	3,443	3,363	3,350
1957	Above Normal	3,080	3,163	3,163	3,116	2,847	2,990	3,140	3,433	3,125	2,796	2,436	2,392
1958	Wet	2,409	2,433	2,653	2,860	2,788	2,788	3,235	3,538	3,538	3,528	3,489	3,350
1959	Below Normal	3,163	3,163	3,163	2,978	2,839	3,054	3,122	3,199	2,800	2,232	1,859	1,834
1960	Dry	1,618	1,517	1,283	1,409	2,006	2,569	2,768	2,874	2,570	2,185	1,801	1,556
1961	Dry	1,406	1,441	1,521	1,634	1,933	2,188	2,304	2,404	2,291	1,898	1,736	1,511
1962	Below Normal	1,288	1,260	1,347	1,469	2,041	2,387	2,891	3,111	2,706	2,129	1,658	1,393
1963	Wet	2,062	2,187	2,552	2,896	3,057	2,927	3,180	3,538	3,252	2,756	2,467	2,344
1964	Dry	2,314	2,488	2,534	2,686	2,814	2,948	2,860	2,961	2,653	2,081	1,681	1,485
1965	Wet	1,345	1,359	2,788	2,788	2,997	3,096	3,354	3,427	3,498	3,224	3,220	3,209
1966	Below Normal	3,163	2,943	2,946	3,015	3,100	3,163	3,459	3,437	3,104	2,601	2,174	1,994
1967	Wet	1,764	1,873	2,241	2,787	2,951	2,847	3,236	3,538	3,538	3,538	3,507	3,350
1968	Below Normal	3,162	3,162	3,141	2,922	2,962	3,036	3,130	3,225	2,873	2,346	2,077	1,975
1969	Wet	1,858	1,916	2,138	2,788	2,788	3,027	3,470	3,538	3,538	3,451	3,404	3,162
1970	Wet	3,162	3,162	2,806	2,787	2,787	3,163	3,042	3,097	2,795	2,253	1,956	1,789
1971	Wet	1,662	1,879	2,293	2,666	2,920	3,162	3,433	3,538	3,538	2,997	2,625	2,614
1972	Below Normal	2,607	2,649	2,770	2,969	3,058	3,163	3,324	3,406	3,084	2,658	2,403	2,287
1973	Above Normal	2,243	2,404	2,682	2,788	2,788	2,951	3,293	3,538	3,158	2,692	2,463	2,370
1974	Wet	2,399	2,788	2,800	2,870	2,900	2,788	3,292	3,538	3,538	3,478	3,486	3,338
1975	Wet	3,163	3,163	3,163	3,163	2,884	2,833	3,277	3,538	3,538	3,336	3,334	3,313
1976	Critical	3,140	3,163	3,163	3,163	3,162	3,163	3,086	2,956	2,614	2,370	2,107	1,940
1977	Critical	1,723	1,636	1,319	1,300	1,285	1,298	1,174	1,120	874	637	487	457
1978	Above Normal	382	407	612	1,518	2,026	2,905	3,218	3,535	3,538	3,253	3,199	3,224
1979	Below Normal	3,080	3,060	3,043	3,111	2,843	3,001	3,227	3,512	3,086	2,702	2,545	2,380
1980	Above Normal	2,372	2,430	2,552	2,813	2,788	3,028	3,296	3,494	3,474	3,399	3,318	3,267
1981	Dry	3,162	3,163	3,163	2,947	3,075	3,024	3,189	3,174	2,822	2,315	2,003	1,807
1982	Wet	1,757	2,685	2,788	2,943	2,987	2,936	3,303	3,538	3,538	3,530	3,511	3,351
1983	Wet	3,149	2,981	2,930	2,854	2,788	2,788	3,208	3,538	3,538	3,538	3,538	3,351
1984	Wet	3,163	2,950	2,788	3,091	3,078	3,120	3,356	3,505	3,214	2,684	2,392	2,219
1985	Dry	2,248	2,454	2,615	2,707	2,897	3,117	3,359	3,147	2,571	2,005	1,552	1,362
1986	Wet	1,199	1,126	1,193	1,519	2,788	2,788	3,143	3,234	3,214	3,042	2,988	3,060
1987	Dry	3,095	3,163	3,163	3,150	3,098	3,053	3,026	2,818	2,475	2,119	1,706	1,535
1988	Critical	1,396	1,426	1,761	2,011	2,082	2,153	2,188	2,216	2,037	1,733	1,490	1,423
1989	Dry	1,382	1,544	1,639	1,705	1,845	2,788	3,173	3,006	2,557	1,994	1,516	1,449
1990	Critical	1,353	1,368	1,215	1,355	1,438	1,705	1,672	1,693	1,614	1,392	1,122	1,037
1991	Critical	970	977	978	976	991	1,379	1,579	1,712	1,653	1,486	1,391	1,343
1992	Critical	1,285	1,275	1,298	1,336	1,595	1,838	1,978	1,851	1,637	1,414	1,222	1,083
1993	Above Normal	1,008	955	1,118	1,698	2,207	2,964	3,456	3,538	3,538	3,219	3,059	2,980
1994	Critical	2,927	2,940	3,090	3,121	2,985	2,961	2,932	2,900	2,559	1,953	1,530	1,406
1995	Wet	1,258	1,231	1,374	2,642	2,788	2,788	3,208	3,538	3,538	3,538	3,444	3,351
1996	Wet	3,163	3,163	3,139	2,788	2,788	2,995	3,352	3,538	3,489	3,242	3,183	3,145
1997	Wet	3,091	3,102	2,788	2,788	2,952	3,123	3,306	3,347	3,171	2,878	2,842	2,703
1998	Wet	2,639	2,760	2,976	2,788	2,788	2,817	3,298	3,538	3,538	3,538	3,538	3,351
1999	Wet	3,163	3,008	3,107	2,788	2,788	2,817	3,203	3,530	3,538	3,232	3,218	3,146
2000	Above Normal	3,128	2,788	2,788	2,794	2,856	2,964	3,361	3,538	3,202	2,598	2,301	2,113
2001	Dry	2,015	2,009	1,845	1,911	2,010	2,219	2,285	2,270	2,075	1,903	1,625	1,521
2002	Dry	1,394	1,471	1,721	2,069	2,145	2,454	2,616	2,673	2,494	2,028	1,682	1,569
2003	Above Normal	1,400	1,408	1,889	2,450	2,712	2,964	3,338	3,538	3,169	2,538	2,114	1,756
	Average	2,101	2,124	2,219	2,365	2,515	2,688	2,955	3,070	2,898	2,565	2,332	2,200
	Wet	2,339	2,408	2,600	2,760	2,867	2,945	3,296	3,493	3,454	3,250	3,157	3,048
	Above Normal	2,106	2,123	2,242	2,485	2,688	2,943	3,306	3,417	3,205	2,804	2,542	2,414
	Below Normal	2,137	2,112	2,162	2,309	2,510	2,723	3,093	3,280	3,029	2,540	2,191	2,037
	Dry	1,918	1,952	2,000	2,100	2,293	2,546	2,728	2,761	2,502	2,107	1,785	1,620
	Critical	1,811	1,783	1,768	1,851	1,919	2,045	2,048	2,026	1,826	1,558	1,320	1,211

End-of-Month Lake Oroville Storage (TAF)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,436	2,445	2,452	2,585	2,813	2,922	3,446	3,538	3,538	3,344	3,295	3,269
1923	Below Normal	3,163	3,104	2,922	2,976	2,986	3,078	3,436	3,538	3,351	2,779	2,389	2,160
1924	Critical	1,963	1,852	1,641	1,693	1,873	1,850	1,810	1,720	1,530	1,257	1,048	961
1925	Dry	964	1,010	1,070	1,207	1,821	1,936	2,235	2,378	2,270	2,086	2,009	1,881
1926	Dry	1,799	1,826	1,830	1,968	2,468	2,768	3,348	3,169	2,779	2,434	2,059	1,862
1927	Wet	1,675	1,989	2,004	2,305	2,788	2,999	3,396	3,538	3,538	3,087	2,793	2,540
1928	Above Normal	2,343	2,498	2,520	2,694	2,793	2,797	3,233	3,063	2,739	2,414	2,090	1,851
1929	Critical	1,701	1,667	1,661	1,711	1,826	1,964	1,942	1,954	1,852	1,655	1,376	1,283
1930	Dry	1,206	1,167	1,673	1,952	2,112	2,577	2,919	3,067	2,778	2,430	2,161	2,021
1931	Critical	1,846	1,775	1,637	1,771	1,896	2,102	2,021	1,986	1,716	1,363	1,068	984
1932	Dry	933	949	900	1,103	1,285	1,549	1,789	2,129	2,101	1,940	1,861	1,792
1933	Critical	1,673	1,622	1,644	1,745	1,833	1,793	1,863	1,957	1,910	1,734	1,608	1,516
1934	Critical	1,428	1,377	1,360	1,586	1,676	1,951	1,936	1,872	1,696	1,510	1,225	1,075
1935	Below Normal	888	936	999	1,231	1,417	1,691	2,706	3,031	2,667	2,204	1,745	1,538
1936	Below Normal	1,323	1,234	1,143	1,655	2,428	2,828	3,228	3,188	3,231	2,719	2,359	2,240
1937	Below Normal	2,005	1,903	1,872	1,913	2,084	2,434	2,818	3,160	2,942	2,580	2,335	2,181
1938	Wet	1,983	2,161	2,867	2,924	2,788	2,788	3,277	3,538	3,538	3,538	3,514	3,350
1939	Dry	3,163	3,163	3,163	3,134	3,163	3,133	3,072	2,904	2,560	2,072	1,547	1,381
1940	Above Normal	1,161	1,058	1,082	1,587	2,576	2,788	3,238	3,239	2,956	2,377	1,957	1,855
1941	Wet	1,708	1,679	2,190	2,760	2,788	2,918	3,334	3,538	3,513	3,337	3,306	3,284
1942	Wet	3,163	3,163	2,788	2,788	2,806	3,058	3,281	3,538	3,538	3,512	3,457	3,350
1943	Wet	3,163	3,085	2,966	2,788	2,890	2,937	3,350	3,446	3,489	3,150	2,952	2,832
1944	Dry	2,723	2,717	2,622	2,724	2,888	3,069	3,186	3,442	3,107	2,570	2,108	1,709
1945	Below Normal	1,513	1,586	1,753	1,911	2,514	2,805	3,049	3,309	2,994	2,489	2,131	1,991
1946	Below Normal	1,897	1,983	2,630	3,007	3,064	3,063	3,388	3,538	3,219	2,639	2,136	1,847
1947	Dry	1,630	1,695	1,784	1,849	2,124	2,452	2,608	2,545	2,401	1,801	1,361	1,127
1948	Below Normal	1,019	973	985	1,298	1,372	1,568	2,227	2,694	2,857	2,389	1,954	1,864
1949	Dry	1,689	1,624	1,638	1,691	1,587	1,874	2,187	2,398	2,249	1,885	1,751	1,568
1950	Below Normal	1,482	1,430	1,450	1,732	2,192	2,634	3,128	3,430	3,294	2,892	2,737	2,673
1951	Above Normal	2,663	2,788	2,866	2,846	2,925	3,105	3,362	3,538	3,254	2,759	2,304	2,057
1952	Wet	1,961	2,016	2,493	2,788	2,832	2,988	3,452	3,538	3,538	3,538	3,502	3,350
1953	Wet	3,163	3,163	2,918	2,809	3,058	3,059	3,284	3,538	3,538	3,084	3,018	2,995
1954	Above Normal	3,026	3,115	3,163	2,918	2,903	2,943	3,292	2,999	2,749	2,248	1,943	1,753
1955	Dry	1,614	1,636	1,728	1,856	1,889	2,027	2,093	2,279	2,162	1,977	1,865	1,736
1956	Wet	1,616	1,592	2,788	2,788	2,788	3,018	3,427	3,538	3,538	3,444	3,364	3,350
1957	Above Normal	3,080	3,163	3,163	3,116	2,847	2,990	3,139	3,432	3,117	2,743	2,407	2,291
1958	Wet	2,307	2,331	2,551	2,852	2,788	2,788	3,235	3,538	3,538	3,528	3,489	3,350
1959	Below Normal	3,163	3,163	3,163	2,978	2,839	3,054	3,124	3,201	2,826	2,254	1,837	1,813
1960	Dry	1,590	1,489	1,216	1,342	1,938	2,502	2,698	2,804	2,529	2,155	1,766	1,511
1961	Dry	1,326	1,359	1,440	1,553	1,852	2,107	2,222	2,322	2,204	1,774	1,400	1,098
1962	Below Normal	875	814	900	1,022	1,593	1,939	2,444	2,665	2,482	1,887	1,522	1,168
1963	Wet	1,839	1,964	2,329	2,673	3,057	2,927	3,180	3,538	3,262	2,829	2,589	2,471
1964	Dry	2,443	2,617	2,663	2,816	2,943	3,077	2,950	3,055	2,725	2,182	1,712	1,501
1965	Wet	1,348	1,361	2,788	2,788	2,997	3,096	3,354	3,414	3,471	3,226	3,227	3,216
1966	Below Normal	3,163	2,943	2,946	3,015	3,100	3,163	3,459	3,437	3,105	2,595	2,233	1,999
1967	Wet	1,769	1,878	2,247	2,787	2,951	2,847	3,236	3,538	3,538	3,538	3,507	3,350
1968	Below Normal	3,162	3,162	3,141	2,922	2,962	3,036	3,128	3,223	2,865	2,388	2,051	1,948
1969	Wet	1,812	1,870	2,091	2,788	2,788	3,027	3,470	3,538	3,538	3,451	3,404	3,162
1970	Wet	3,162	3,162	2,806	2,787	2,787	3,163	3,037	3,092	2,778	2,233	1,934	1,761
1971	Wet	1,635	1,851	2,266	2,639	2,891	3,162	3,433	3,538	3,538	2,997	2,624	2,613
1972	Below Normal	2,606	2,647	2,769	2,967	3,058	3,163	3,324	3,405	3,079	2,655	2,320	2,202
1973	Above Normal	2,158	2,319	2,597	2,788	2,788	2,951	3,293	3,538	3,156	2,686	2,455	2,362
1974	Wet	2,390	2,788	2,800	2,870	2,908	2,788	3,292	3,538	3,538	3,475	3,483	3,338
1975	Wet	3,163	3,163	3,163	3,163	2,884	2,833	3,277	3,538	3,538	3,337	3,334	3,313
1976	Critical	3,140	3,163	3,163	3,163	3,162	3,163	3,086	2,952	2,607	2,267	2,027	1,826
1977	Critical	1,604	1,517	1,164	1,145	1,032	1,045	928	874	630	395	231	203
1978	Above Normal	30	52	256	1,163	1,670	2,549	3,067	3,384	3,426	3,098	3,014	3,039
1979	Below Normal	2,896	2,875	2,858	3,062	2,843	3,001	3,227	3,512	3,077	2,683	2,545	2,384
1980	Above Normal	2,371	2,428	2,550	2,813	2,788	3,028	3,296	3,494	3,474	3,399	3,317	3,267
1981	Dry	3,162	3,163	3,163	2,947	3,075	3,024	3,189	3,174	2,814	2,371	2,110	1,779
1982	Wet	1,728	2,657	2,788	2,943	2,987	2,936	3,303	3,538	3,538	3,530	3,511	3,351
1983	Wet	3,149	2,981	2,930	2,854	2,788	2,788	3,208	3,538	3,538	3,538	3,538	3,351
1984	Wet	3,163	2,950	2,788	3,091	3,078	3,120	3,356	3,505	3,214	2,683	2,393	2,239
1985	Dry	2,172	2,378	2,539	2,630	2,820	3,054	3,291	3,081	2,602	2,030	1,575	1,389
1986	Wet	1,226	1,153	1,221	1,546	2,788	2,788	3,143	3,234	3,214	3,006	2,951	3,024
1987	Dry	3,058	3,139	3,147	3,150	3,098	3,053	2,920	2,762	2,375	1,907	1,501	1,295
1988	Critical	1,159	1,189	1,524	1,773	1,844	1,915	1,950	1,979	1,800	1,581	1,376	1,309
1989	Dry	1,264	1,426	1,521	1,587	1,726	2,788	3,173	3,007	2,582	2,005	1,578	1,429
1990	Critical	1,332	1,347	1,177	1,317	1,401	1,667	1,635	1,656	1,577	1,351	1,080	995
1991	Critical	931	934	935	932	948	1,336	1,535	1,668	1,610	1,443	1,348	1,300
1992	Critical	1,242	1,232	1,255	1,293	1,552	1,795	1,935	1,807	1,593	1,370	1,170	1,031
1993	Above Normal	972	934	1,097	1,677	2,187	2,964	3,456	3,538	3,538	3,172	2,963	2,884
1994	Critical	2,822	2,837	2,986	3,026	2,985	2,961	2,932	2,900	2,622	2,019	1,564	1,386
1995	Wet	1,258	1,215	1,357	2,626	2,788	2,788	3,208	3,538	3,538	3,538	3,444	3,351
1996	Wet	3,163	3,163	3,139	2,788	2,788	2,995	3,352	3,538	3,476	3,225	3,166	3,128
1997	Wet	3,067	3,102	2,788	2,788	2,952	3,123	3,306	3,347	3,150	2,836	2,800	2,655
1998	Wet	2,556	2,677	2,892	2,788	2,788	2,817	3,298	3,538	3,538	3,538	3,538	3,351
1999	Wet	3,163	3,008	3,107	2,788	2,788	2,817	3,203	3,530	3,538	3,228	3,214	3,143
2000	Above Normal	3,124	2,788	2,788	2,794	2,856	2,964	3,361	3,538	3,201	2,586	2,289	2,076
2001	Dry	1,979	1,972	1,824	1,889	1,988	2,197	2,263	2,247	2,048	1,873	1,662	1,470
2002	Dry	1,344	1,420	1,669	2,018	2,095	2,404	2,565	2,623	2,429	1,973	1,688	1,438
2003	Above Normal	1,269	1,275	1,756	2,317	2,553	2,912	3,286	3,538	3,113	2,483	2,058	1,743
	Average	2,061	2,085	2,178	2,330	2,483	2,659	2,928	3,045	2,876	2,540	2,308	2,165
	Wet	2,320	2,389	2,579	2,750	2,867	2,945	3,296	3,492	3,450	3,247	3,156	3,047
	Above Normal	2,053	2,072	2,191	2,442	2,642	2,909	3,289	3,403	3,188	2,776	2,508	2,371
	Below Normal	2,082	2,054	2,109	2,263	2,461	2,675	3,049	3,238	2,999	2,511	2,164	2,000
	Dry	1,892	1,931	1,977	2,079	2,271	2,533	2,706	2,744	2,484	2,081	1,762	1,555
	Critical	1,737	1,709	1,679	1,763	1,836	1,962	1,965	1,944	1,762	1,495	1,260	1,156

Change in End-of-Month Lake Oroville Storage (TAF)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	7	7	7
1923	Below Normal	1	-59	0	0	-101	-85	-23	0	-41	-36	15	-53
1924	Critical	-86	-86	-143	-143	-117	-119	-122	-102	-24	-63	-64	29
1925	Dry	72	72	72	72	72	72	72	72	71	71	70	1
1926	Dry	1	1	1	1	1	1	0	-5	-12	-22	-26	-16
1927	Wet	-3	-3	-3	-3	0	0	0	0	0	2	4	-6
1928	Above Normal	-6	-6	-6	-7	-7	0	0	-6	-9	-10	-7	-46
1929	Critical	-52	-52	-52	-52	-52	-52	-52	-54	-55	-14	1	0
1930	Dry	0	1	1	0	0	0	0	0	-22	-144	-96	-88
1931	Critical	-129	-130	-195	-196	-163	-163	-163	-163	-82	-57	-55	-54
1932	Dry	-53	-43	-43	-43	-43	-43	-44	-43	-44	-44	-43	-43
1933	Critical	-43	-43	-43	-43	-43	-43	-43	-43	-43	-43	-43	-24
1934	Critical	-19	-10	-10	-10	-10	-10	-10	-10	-10	-10	-3	26
1935	Below Normal	26	26	26	26	26	26	26	29	26	3	18	42
1936	Below Normal	41	41	40	40	40	40	40	34	34	24	14	-14
1937	Below Normal	-14	-14	-14	-14	-14	-14	-14	-14	1	16	28	29
1938	Wet	29	29	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	-2	23	47	35	-27	-3
1940	Above Normal	-8	-10	-10	-10	-10	0	0	-4	-5	-4	-4	-4
1941	Wet	-4	-4	-4	-4	0	0	0	0	-9	-22	-22	-22
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	-3	-4	-9	-15	-16
1944	Dry	-22	-22	-32	-32	-28	0	1	1	8	60	56	-32
1945	Below Normal	-31	-31	-31	-35	-35	-35	-35	-35	-40	-32	-20	32
1946	Below Normal	30	30	30	6	0	0	0	0	-11	-28	-73	-68
1947	Dry	-65	-15	-15	6	6	6	6	5	-53	-107	-138	-154
1948	Below Normal	-203	-190	-190	-191	-190	-190	-190	-190	-189	-149	-162	-142
1949	Dry	-114	-114	-114	-114	-126	-126	-126	-125	-127	-56	-31	-19
1950	Below Normal	-18	17	34	34	34	34	34	34	24	-2	9	3
1951	Above Normal	-16	0	0	0	0	0	0	0	-2	0	-19	-58
1952	Wet	-56	-56	-56	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	-1	1	18
1955	Dry	18	18	18	18	12	12	12	12	9	9	129	71
1956	Wet	45	45	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	-1	-1	-8	-53	-29	-102
1958	Wet	-102	-102	-102	-8	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	2	2	25	22	-21	-21
1960	Dry	-28	-28	-67	-67	-67	-67	-70	-70	-41	-30	-34	-45
1961	Dry	-81	-81	-81	-82	-82	-81	-81	-82	-87	-124	-336	-413
1962	Below Normal	-413	-446	-447	-448	-448	-447	-447	-446	-224	-242	-136	-225
1963	Wet	-223	-223	-223	-223	0	0	0	0	10	73	122	126
1964	Dry	129	129	129	129	129	129	91	94	73	101	32	16
1965	Wet	3	3	0	0	0	0	0	-13	-27	2	8	8
1966	Below Normal	0	0	0	0	0	0	0	0	1	-7	59	6
1967	Wet	6	6	6	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	-2	-2	-8	41	-27	-27
1969	Wet	-46	-46	-46	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	-5	-5	-18	-20	-22	-28
1971	Wet	-28	-28	-28	-28	-29	0	0	0	0	0	-1	-1
1972	Below Normal	-1	-1	-1	-2	0	0	0	0	-5	-3	-83	-84
1973	Above Normal	-85	-85	-85	0	0	0	0	0	-2	-5	-9	-9
1974	Wet	-9	0	0	0	8	0	0	0	0	-3	-3	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	-4	-8	-103	-80	-114
1977	Critical	-119	-119	-155	-155	-253	-253	-246	-245	-244	-242	-256	-254
1978	Above Normal	-353	-355	-355	-356	-356	-356	-151	-151	-112	-155	-185	-185
1979	Below Normal	-185	-185	-185	-49	0	0	0	0	-9	-18	0	4
1980	Above Normal	-2	-2	-2	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	-9	56	107	-28
1982	Wet	-29	-29	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	1	21
1985	Dry	-76	-76	-76	-76	-77	-63	-68	-66	31	25	23	27
1986	Wet	27	27	27	27	0	0	0	0	0	-36	-37	-37
1987	Dry	-37	-24	-16	0	0	0	-107	-56	-100	-211	-205	-240
1988	Critical	-237	-237	-238	-238	-238	-238	-238	-237	-237	-152	-114	-114
1989	Dry	-118	-118	-118	-118	-118	0	0	1	25	11	62	-20
1990	Critical	-21	-21	-38	-38	-38	-38	-37	-37	-37	-41	-42	-42
1991	Critical	-39	-43	-43	-43	-43	-43	-43	-43	-43	-43	-44	-43
1992	Critical	-43	-43	-43	-43	-43	-43	-43	-43	-44	-44	-52	-52
1993	Above Normal	-36	-21	-21	-21	-21	0	0	0	0	-47	-96	-96
1994	Critical	-105	-103	-103	-95	0	0	0	-1	62	65	35	-20
1995	Wet	0	-16	-16	-16	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	-13	-17	-17	-17
1997	Wet	-25	0	0	0	0	0	0	0	-21	-42	-42	-48
1998	Wet	-83	-83	-83	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	-3	-3	-4
2000	Above Normal	-3	0	0	0	0	0	0	0	-1	-12	-12	-37
2001	Dry	-37	-37	-22	-22	-22	-22	-22	-23	-26	-29	37	-51
2002	Dry	-51	-51	-51	-51	-50	-50	-50	-51	-65	-54	6	-131
2003	Above Normal	-131	-133	-133	-133	-159	-52	-52	0	-56	-55	-55	-13
	Average	-40	-39	-41	-35	-32	-28	-27	-25	-22	-25	-24	-35
	Wet	-19	-18	-20	-10	-1	0	0	-1	-3	-3	-1	-1
	Above Normal	-53	-51	-51	-44	-46	-34	-17	-14	-16	-28	-34	-44
	Below Normal	-55	-58	-53	-45	-49	-48	-44	-42	-30	-29	-27	-37
	Dry	-26	-22	-23	-21	-22	-13	-22	-17	-18	-25	-23	-65
	Critical	-74	-74	-89	-88	-83	-84	-83	-82	-64	-62	-60	-55

Percent Change in End-of-Month Lake Oroville Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	-2%	0%	0%	-3%	-3%	-1%	0%	-1%	-1%	1%	-2%
1924	Critical	-4%	-4%	-8%	-8%	-6%	-6%	-6%	-6%	-2%	-5%	-6%	3%
1925	Dry	8%	8%	7%	6%	4%	4%	3%	3%	3%	4%	4%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1929	Critical	-3%	-3%	-3%	-3%	-3%	-3%	-3%	-3%	-3%	-1%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-6%	-4%	-4%
1931	Critical	-7%	-7%	-11%	-10%	-8%	-7%	-7%	-8%	-5%	-4%	-5%	-5%
1932	Dry	-5%	-4%	-5%	-4%	-3%	-3%	-2%	-2%	-2%	-2%	-2%	-2%
1933	Critical	-2%	-3%	-3%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-3%	-2%
1934	Critical	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%	2%
1935	Below Normal	3%	3%	3%	2%	2%	2%	1%	1%	1%	0%	1%	3%
1936	Below Normal	3%	3%	4%	2%	2%	1%	1%	1%	1%	1%	1%	-1%
1937	Below Normal	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%	0%	1%	1%	1%
1938	Wet	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	1%	2%	2%	-2%	0%
1940	Above Normal	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1944	Dry	-1%	-1%	-1%	-1%	-1%	0%	0%	0%	0%	2%	3%	-2%
1945	Below Normal	-2%	-2%	-2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	2%
1946	Below Normal	2%	2%	1%	0%	0%	0%	0%	0%	0%	-1%	-3%	-4%
1947	Dry	-4%	-1%	-1%	0%	0%	0%	0%	0%	-2%	-6%	-9%	-12%
1948	Below Normal	-17%	-16%	-16%	-13%	-12%	-11%	-8%	-7%	-6%	-6%	-8%	-7%
1949	Dry	-6%	-7%	-6%	-6%	-7%	-6%	-5%	-5%	-5%	-3%	-2%	-1%
1950	Below Normal	-1%	1%	2%	2%	2%	1%	1%	1%	1%	0%	0%	0%
1951	Above Normal	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-3%
1952	Wet	-3%	-3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1955	Dry	1%	1%	1%	1%	1%	1%	1%	1%	0%	0%	7%	4%
1956	Wet	3%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-1%	-4%
1958	Wet	-4%	-4%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	-1%	-1%
1960	Dry	-2%	-2%	-5%	-5%	-3%	-3%	-3%	-2%	-2%	-1%	-2%	-3%
1961	Dry	-6%	-6%	-5%	-5%	-4%	-4%	-4%	-3%	-4%	-7%	-19%	-27%
1962	Below Normal	-32%	-35%	-33%	-30%	-22%	-19%	-15%	-14%	-8%	-11%	-8%	-16%
1963	Wet	-11%	-10%	-9%	-8%	0%	0%	0%	0%	0%	3%	5%	5%
1964	Dry	6%	5%	5%	5%	5%	4%	3%	3%	3%	5%	2%	1%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	-1%	-1%
1969	Wet	-2%	-2%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-2%
1971	Wet	-2%	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-4%
1973	Above Normal	-4%	-4%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-4%	-6%
1977	Critical	-7%	-7%	-12%	-12%	-20%	-19%	-21%	-22%	-28%	-38%	-52%	-56%
1978	Above Normal	-92%	-87%	-58%	-23%	-18%	-12%	-5%	-4%	-3%	-5%	-6%	-6%
1979	Below Normal	-6%	-6%	-6%	-2%	0%	0%	0%	0%	0%	-1%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	5%	-2%
1982	Wet	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1985	Dry	-3%	-3%	-3%	-3%	-3%	-2%	-2%	-2%	1%	1%	2%	2%
1986	Wet	2%	2%	2%	2%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1987	Dry	-1%	-1%	-1%	0%	0%	0%	-4%	-2%	-4%	-10%	-12%	-16%
1988	Critical	-17%	-17%	-13%	-12%	-11%	-11%	-11%	-11%	-12%	-9%	-8%	-8%
1989	Dry	-9%	-8%	-7%	-7%	-6%	0%	0%	0%	1%	1%	4%	-1%
1990	Critical	-2%	-2%	-3%	-3%	-3%	-2%	-2%	-2%	-2%	-3%	-4%	-4%
1991	Critical	-4%	-4%	-4%	-4%	-4%	-3%	-3%	-3%	-3%	-3%	-3%	-3%
1992	Critical	-3%	-3%	-3%	-3%	-3%	-2%	-2%	-2%	-3%	-3%	-4%	-5%
1993	Above Normal	-4%	-2%	-2%	-1%	-1%	0%	0%	0%	0%	-1%	-3%	-3%
1994	Critical	-4%	-4%	-3%	-3%	0%	0%	0%	0%	2%	3%	2%	-1%
1995	Wet	0%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1997	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-2%
1998	Wet	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-2%
2001	Dry	-2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-2%	2%	-3%
2002	Dry	-4%	-3%	-3%	-2%	-2%	-2%	-2%	-2%	-3%	-3%	0%	-8%
2003	Above Normal	-9%	-9%	-7%	-5%	-6%	-2%	-2%	0%	-2%	-2%	-3%	-1%
	Average	-3%	-3%	-3%	-2%	-2%	-1%	-1%	-1%	-1%	-2%	-2%	-3%
	Wet	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	-9%	-9%	-6%	-3%	-2%	-1%	-1%	0%	0%	-1%	-1%	-2%
	Below Normal	-4%	-4%	-3%	-3%	-2%	-2%	-2%	-1%	-1%	-1%	-1%	-2%
	Dry	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-4%
	Critical	-4%	-5%	-5%	-5%	-5%	-5%	-5%	-5%	-5%	-6%	-7%	-7%

End-of-Month Folsom Lake Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	518	476	546	575	575	673	800	975	975	950	800	650
1923	Below Normal	619	575	575	575	575	579	800	975	968	777	703	650
1924	Critical	612	541	481	442	459	388	398	400	352	322	301	285
1925	Dry	300	348	354	329	575	496	794	975	829	711	727	650
1926	Dry	608	575	542	488	575	581	800	747	555	425	368	382
1927	Wet	327	455	536	572	556	657	800	975	975	785	688	650
1928	Above Normal	621	575	574	560	572	645	800	882	776	616	518	523
1929	Critical	457	408	380	355	419	504	581	627	586	493	415	383
1930	Dry	321	268	435	542	557	670	764	773	728	611	608	592
1931	Critical	529	487	430	417	393	457	424	464	409	355	329	300
1932	Dry	300	300	449	502	575	675	770	951	975	887	800	650
1933	Critical	546	418	378	360	385	461	368	511	503	397	361	357
1934	Critical	315	289	404	528	574	632	548	487	393	333	298	300
1935	Below Normal	300	372	369	450	499	626	800	937	975	846	800	650
1936	Below Normal	627	575	527	575	568	661	800	975	975	850	800	650
1937	Below Normal	611	549	496	454	575	675	800	975	969	862	800	650
1938	Wet	618	575	575	575	575	673	800	975	975	950	800	650
1939	Dry	624	575	527	499	529	637	649	607	544	377	300	321
1940	Above Normal	283	243	273	575	562	634	800	946	899	666	570	582
1941	Wet	459	390	553	575	574	669	800	975	973	908	800	650
1942	Wet	620	575	575	571	560	660	800	975	975	950	800	650
1943	Wet	612	575	575	560	524	634	800	929	969	802	723	650
1944	Dry	612	555	502	488	528	657	696	729	646	543	482	456
1945	Below Normal	407	464	518	546	563	667	782	968	912	738	684	650
1946	Below Normal	641	575	575	571	525	659	800	975	871	746	600	600
1947	Dry	564	558	558	524	567	672	702	668	610	466	407	388
1948	Below Normal	377	352	316	391	423	517	800	975	975	866	753	650
1949	Dry	610	570	545	516	454	675	800	950	823	671	559	577
1950	Below Normal	517	465	419	575	572	669	800	975	975	950	800	650
1951	Above Normal	600	417	305	328	359	600	800	975	882	623	553	529
1952	Wet	498	527	575	575	574	672	800	975	975	950	800	650
1953	Wet	631	575	575	574	566	634	800	959	975	908	800	650
1954	Above Normal	614	575	535	547	575	667	800	820	729	503	445	422
1955	Dry	360	326	385	468	460	493	574	639	629	548	539	538
1956	Wet	470	427	518	431	429	579	776	975	975	950	800	650
1957	Above Normal	639	575	529	507	570	662	713	958	889	658	574	516
1958	Wet	489	448	483	542	562	667	800	975	975	950	800	650
1959	Below Normal	609	566	500	564	575	596	651	616	500	217	192	225
1960	Dry	230	227	242	296	575	664	679	689	638	516	463	440
1961	Dry	373	348	337	305	372	444	495	516	488	256	214	223
1962	Below Normal	220	236	288	320	575	675	800	848	852	604	512	519
1963	Wet	720	575	575	544	484	601	800	975	954	800	692	631
1964	Dry	611	575	570	575	554	551	599	676	654	529	474	435
1965	Wet	382	389	388	384	408	538	800	949	975	793	792	650
1966	Below Normal	619	575	525	530	526	596	719	686	617	326	335	306
1967	Wet	257	344	534	570	555	646	800	975	975	950	800	650
1968	Below Normal	628	575	529	539	548	650	685	680	649	350	383	414
1969	Wet	361	387	453	543	522	647	800	975	975	950	800	650
1970	Wet	635	575	575	422	412	615	670	707	683	494	435	420
1971	Wet	369	478	575	575	533	658	771	975	975	873	800	650
1972	Below Normal	615	575	575	564	575	656	742	831	794	562	535	526
1973	Above Normal	482	508	575	564	559	662	770	975	857	613	618	611
1974	Wet	592	575	575	492	484	629	800	975	975	950	800	650
1975	Wet	620	573	552	532	575	673	735	975	975	939	800	650
1976	Critical	672	575	537	492	443	434	464	501	482	446	443	440
1977	Critical	367	289	253	238	224	216	200	209	156	90	90	90
1978	Above Normal	90	97	226	575	575	668	800	975	975	848	723	650
1979	Below Normal	594	571	530	575	575	668	761	975	810	675	692	650
1980	Above Normal	630	575	575	460	427	628	800	954	975	950	800	650
1981	Dry	614	573	528	543	537	645	684	639	549	271	259	274
1982	Wet	309	547	395	430	353	590	800	975	975	950	800	650
1983	Wet	720	572	572	560	543	637	800	975	975	950	800	650
1984	Wet	707	448	358	387	429	621	766	937	878	668	653	638
1985	Dry	627	575	575	530	545	632	755	731	593	463	401	425
1986	Wet	369	376	453	554	404	592	800	975	975	931	800	650
1987	Dry	625	560	498	471	548	664	696	650	555	433	364	374
1988	Critical	309	275	366	489	464	487	528	469	405	324	248	246
1989	Dry	249	345	412	393	457	653	800	821	659	496	422	465
1990	Critical	451	406	369	394	428	545	591	607	556	456	413	386
1991	Critical	310	253	246	229	217	442	517	611	656	541	442	379
1992	Critical	326	279	294	299	486	591	487	413	357	290	231	203
1993	Above Normal	185	172	256	575	556	647	800	975	975	877	760	650
1994	Critical	620	547	486	416	468	489	537	541	534	338	327	256
1995	Wet	254	293	415	547	526	625	800	975	975	950	800	650
1996	Wet	653	575	575	562	478	628	800	975	973	870	789	650
1997	Wet	623	575	502	317	350	554	729	825	787	552	565	551
1998	Wet	527	504	523	575	559	656	800	975	975	950	800	650
1999	Wet	658	575	575	566	566	664	791	975	975	843	800	650
2000	Above Normal	631	575	484	571	563	667	800	905	811	532	421	369
2001	Dry	330	285	312	347	366	480	574	572	496	432	385	407
2002	Dry	341	325	437	575	538	598	759	838	734	525	461	436
2003	Above Normal	371	357	485	568	522	658	800	975	910	669	650	642
	Average	492	460	469	490	506	606	718	823	785	658	584	522
	Wet	518	496	522	521	504	631	786	954	952	868	759	636
	Above Normal	472	429	447	534	535	651	790	943	888	709	619	566
	Below Normal	527	502	482	516	548	635	767	885	846	669	614	556
	Dry	461	438	456	466	517	605	700	732	650	509	457	446
	Critical	459	397	385	388	413	470	470	487	449	366	325	302

End-of-Month Folsom Lake Storage (TAF)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	518	476	546	575	575	673	800	975	975	950	800	650
1923	Below Normal	619	575	575	575	575	580	800	975	970	780	717	650
1924	Critical	600	530	470	431	489	409	419	421	374	342	329	315
1925	Dry	306	354	358	330	575	496	794	975	824	696	705	650
1926	Dry	606	573	538	482	575	566	800	747	574	443	416	390
1927	Wet	347	484	573	572	556	657	800	975	975	782	677	650
1928	Above Normal	621	575	575	575	575	645	800	944	854	637	600	585
1929	Critical	518	465	433	405	469	552	628	652	589	495	419	384
1930	Dry	322	268	435	541	556	670	764	783	741	590	600	600
1931	Critical	537	491	432	393	366	430	397	434	397	352	333	324
1932	Dry	302	301	449	503	575	675	770	950	975	887	800	650
1933	Critical	546	418	378	360	386	461	371	513	507	401	364	357
1934	Critical	314	288	403	528	574	638	554	491	396	335	300	300
1935	Below Normal	300	372	368	449	498	624	800	938	975	845	800	650
1936	Below Normal	627	575	526	575	568	661	800	975	975	870	800	650
1937	Below Normal	611	549	493	447	575	675	800	975	969	862	800	650
1938	Wet	618	575	575	575	575	673	800	975	975	950	800	650
1939	Dry	624	575	527	499	529	636	671	627	576	300	266	238
1940	Above Normal	199	219	250	575	562	634	800	975	927	710	616	616
1941	Wet	577	545	575	575	574	669	800	975	973	908	800	650
1942	Wet	620	575	575	571	560	660	800	975	975	950	800	650
1943	Wet	612	575	575	560	524	634	800	929	969	800	722	650
1944	Dry	612	555	501	485	523	650	686	718	689	576	500	489
1945	Below Normal	440	495	549	575	563	667	782	968	918	795	737	650
1946	Below Normal	641	575	575	571	563	659	800	975	880	690	643	650
1947	Dry	614	575	573	539	575	672	721	687	655	475	432	385
1948	Below Normal	374	350	315	433	450	543	800	975	975	879	759	650
1949	Dry	610	570	544	514	505	675	800	951	859	719	617	615
1950	Below Normal	555	502	455	575	572	669	800	975	975	950	800	650
1951	Above Normal	654	417	305	328	359	600	800	975	902	643	595	600
1952	Wet	570	575	575	575	574	672	800	975	975	950	800	650
1953	Wet	631	575	575	574	566	634	800	959	975	916	800	650
1954	Above Normal	614	575	535	547	575	667	800	839	748	526	469	447
1955	Dry	384	347	404	484	540	573	647	708	689	634	577	582
1956	Wet	525	480	518	431	429	579	776	975	975	950	800	650
1957	Above Normal	639	575	529	507	570	662	713	958	896	666	583	530
1958	Wet	503	461	495	554	562	667	800	975	975	950	800	650
1959	Below Normal	609	566	500	564	575	607	660	622	503	220	195	228
1960	Dry	233	230	245	299	575	664	679	690	638	594	557	532
1961	Dry	464	439	426	393	460	531	581	599	569	279	236	243
1962	Below Normal	240	256	305	340	575	675	800	848	856	608	600	600
1963	Wet	720	575	575	544	484	630	800	975	954	805	697	635
1964	Dry	616	575	570	575	554	550	597	672	663	540	466	429
1965	Wet	375	370	388	384	408	591	800	975	975	800	799	650
1966	Below Normal	619	575	525	530	526	596	719	686	617	326	335	305
1967	Wet	256	343	575	570	555	646	800	975	975	950	800	650
1968	Below Normal	628	575	529	539	548	650	685	680	642	350	382	412
1969	Wet	359	385	458	543	522	647	800	975	975	950	800	650
1970	Wet	635	575	575	422	412	615	669	706	691	486	500	485
1971	Wet	433	541	575	575	547	658	771	975	975	872	800	650
1972	Below Normal	615	575	575	564	575	656	741	830	810	547	566	600
1973	Above Normal	556	575	575	564	559	662	770	975	858	614	619	612
1974	Wet	593	575	575	492	484	629	800	975	975	950	800	650
1975	Wet	620	573	552	532	575	673	735	975	975	938	800	650
1976	Critical	672	575	537	492	443	433	464	502	507	467	464	461
1977	Critical	387	307	274	258	244	236	219	229	176	143	90	90
1978	Above Normal	90	94	223	575	575	668	800	975	975	848	724	650
1979	Below Normal	594	569	526	575	575	668	768	975	817	668	689	650
1980	Above Normal	630	575	575	460	427	628	800	954	975	950	800	650
1981	Dry	614	573	528	543	537	645	684	638	546	270	257	273
1982	Wet	308	547	395	430	353	590	800	975	975	950	800	650
1983	Wet	720	572	572	560	543	637	800	975	975	950	800	650
1984	Wet	707	448	358	387	429	621	785	955	919	708	703	650
1985	Dry	639	575	575	530	545	619	743	720	600	476	421	435
1986	Wet	379	386	461	554	404	592	800	975	975	801	760	650
1987	Dry	625	558	496	468	545	660	694	654	541	425	368	389
1988	Critical	324	287	378	501	478	501	542	482	418	336	260	258
1989	Dry	261	356	360	351	363	653	800	822	675	514	442	461
1990	Critical	447	417	369	387	431	547	594	608	558	460	418	387
1991	Critical	310	254	246	230	218	443	518	612	656	544	444	380
1992	Critical	326	279	294	299	486	590	494	426	375	313	264	235
1993	Above Normal	217	204	288	575	556	647	800	975	975	876	759	650
1994	Critical	620	547	486	416	468	489	537	541	560	387	375	373
1995	Wet	310	349	473	547	526	625	800	975	975	950	800	650
1996	Wet	653	575	575	562	478	628	800	975	973	869	788	650
1997	Wet	623	575	502	317	350	554	729	825	815	648	661	635
1998	Wet	600	571	575	575	559	656	800	975	975	950	800	650
1999	Wet	658	575	575	566	566	664	791	975	975	842	800	650
2000	Above Normal	631	575	484	571	563	667	800	906	826	547	434	377
2001	Dry	338	291	317	353	371	485	578	575	499	434	387	409
2002	Dry	343	325	435	575	547	662	800	878	795	553	492	499
2003	Above Normal	433	394	519	568	554	658	800	975	964	723	671	650
	Average	504	471	476	493	510	610	722	829	795	666	598	535
	Wet	537	515	531	521	504	635	787	956	955	868	766	643
	Above Normal	483	438	450	535	538	651	790	952	906	724	639	585
	Below Normal	534	508	487	522	553	638	768	886	849	671	630	571
	Dry	473	447	460	470	525	616	712	744	673	522	474	459
	Critical	467	405	392	392	421	478	478	493	459	381	338	322

Change in End-of-Month Folsom Lake Storage (TAF)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	1	0	0	2	3	14	0
1924	Critical	-12	-12	-11	-10	30	21	21	21	22	20	28	30
1925	Dry	6	6	4	1	0	0	0	0	-6	-15	-22	0
1926	Dry	-2	-2	-4	-6	0	-15	0	0	19	18	48	8
1927	Wet	20	29	37	0	0	0	0	0	0	-3	-11	0
1928	Above Normal	0	0	1	15	3	0	0	62	78	21	82	62
1929	Critical	61	57	53	50	50	48	47	24	3	2	4	1
1930	Dry	1	0	0	-1	-1	0	0	10	13	-22	-8	8
1931	Critical	8	5	1	-24	-27	-27	-27	-29	-12	-2	4	24
1932	Dry	2	1	1	1	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	1	1	1	3	2	4	3	3	0
1934	Critical	0	-1	-1	-1	0	6	6	5	3	2	2	0
1935	Below Normal	0	0	0	-1	-1	-2	0	1	0	-1	0	0
1936	Below Normal	0	0	-1	0	0	0	0	0	0	21	0	0
1937	Below Normal	0	0	-3	-7	0	0	0	0	0	-1	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	-1	22	20	32	-77	-34	-83
1940	Above Normal	-84	-23	-23	0	0	0	0	29	28	44	46	34
1941	Wet	118	155	22	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	-1	-1	0
1944	Dry	0	0	-2	-3	-5	-7	-10	-11	42	33	17	33
1945	Below Normal	32	31	31	29	0	0	0	0	5	58	53	0
1946	Below Normal	0	0	0	0	38	0	0	0	9	-57	43	50
1947	Dry	50	17	16	15	8	0	19	18	45	9	25	-3
1948	Below Normal	-3	-2	-1	42	26	27	0	0	0	13	6	0
1949	Dry	0	0	-1	-2	51	0	0	1	35	48	58	38
1950	Below Normal	38	37	35	0	0	0	0	0	0	0	0	0
1951	Above Normal	54	0	0	0	0	0	0	0	20	19	43	71
1952	Wet	71	48	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	8	0	0
1954	Above Normal	0	0	0	0	0	0	0	19	19	23	23	24
1955	Dry	24	22	19	17	80	80	72	69	60	86	38	44
1956	Wet	55	53	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	8	8	9	14
1958	Wet	13	13	13	12	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	11	8	6	3	3	3	3
1960	Dry	3	3	3	3	0	0	0	0	0	78	94	92
1961	Dry	92	91	89	88	88	88	86	84	81	23	22	21
1962	Below Normal	20	20	17	19	0	0	0	0	4	4	88	81
1963	Wet	0	0	0	0	0	30	0	0	0	5	5	5
1964	Dry	5	0	0	0	0	-1	-3	-4	9	11	-8	-7
1965	Wet	-7	-18	0	0	0	53	0	26	0	7	7	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	-1
1967	Wet	-1	-1	41	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	-7	0	-1	-1
1969	Wet	-1	-2	5	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	-1	-1	9	-9	66	65
1971	Wet	64	63	0	0	15	0	0	0	0	-1	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	15	-15	31	74
1973	Above Normal	74	67	0	0	0	0	0	0	1	1	1	1
1974	Wet	1	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	-1	0	0
1976	Critical	0	0	0	0	0	0	0	1	25	21	21	21
1977	Critical	21	18	20	20	20	20	20	20	19	53	0	0
1978	Above Normal	0	-3	-3	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	-1	-4	0	0	0	7	0	7	-6	-3	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	-3	-1	-1	-1
1982	Wet	-1	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	19	19	41	40	51	12
1985	Dry	12	0	0	0	0	-13	-12	-11	7	13	20	10
1986	Wet	10	10	7	0	0	0	0	0	0	-129	-40	0
1987	Dry	-1	-2	-2	-3	-3	-3	-2	4	-14	-7	4	15
1988	Critical	15	12	12	12	14	14	13	13	13	12	12	12
1989	Dry	11	11	-52	-42	-94	0	0	1	15	18	20	-4
1990	Critical	-4	11	1	-7	3	3	2	2	2	3	5	1
1991	Critical	1	0	0	0	0	0	1	1	1	3	3	1
1992	Critical	1	0	0	0	0	0	7	13	18	23	32	32
1993	Above Normal	32	32	32	0	0	0	0	0	0	-1	-1	0
1994	Critical	0	0	0	0	0	0	0	0	26	49	48	117
1995	Wet	56	56	58	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	-1	-1	0
1997	Wet	0	0	0	0	0	0	0	0	27	96	95	84
1998	Wet	73	67	52	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	-1	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	15	15	13	8
2001	Dry	8	6	6	6	4	4	4	3	3	3	2	2
2002	Dry	2	0	-2	0	9	64	41	40	62	28	31	63
2003	Above Normal	62	38	34	0	32	0	0	0	54	53	22	8
	Average	12	11	6	3	4	5	4	6	11	8	13	13
	Wet	18	18	9	0	1	3	1	2	3	0	7	6
	Above Normal	11	9	3	1	3	0	0	9	19	15	20	19
	Below Normal	6	6	5	6	4	3	1	0	3	2	17	15
	Dry	12	8	4	4	8	11	12	12	22	14	17	13
	Critical	7	8	6	3	8	7	8	6	10	16	13	20

Percent Change in End-of-Month Folsom Lake Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%
1924	Critical	-2%	-2%	-2%	-2%	6%	5%	5%	5%	6%	6%	9%	11%
1925	Dry	2%	2%	1%	0%	0%	0%	0%	0%	-1%	-2%	-3%	0%
1926	Dry	0%	0%	-1%	-1%	0%	-3%	0%	0%	3%	4%	13%	2%
1927	Wet	6%	6%	7%	0%	0%	0%	0%	0%	0%	0%	-2%	0%
1928	Above Normal	0%	0%	0%	3%	0%	0%	0%	7%	10%	3%	16%	12%
1929	Critical	13%	14%	14%	14%	12%	10%	8%	4%	0%	0%	1%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	1%	2%	-4%	-1%	1%
1931	Critical	1%	1%	0%	-6%	-7%	-6%	-6%	-6%	-3%	-1%	1%	8%
1932	Dry	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	1%	0%	1%	1%	1%	0%
1934	Critical	0%	0%	0%	0%	0%	1%	1%	1%	1%	0%	1%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
1937	Below Normal	0%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	3%	3%	6%	-21%	-11%	-26%
1940	Above Normal	-30%	-10%	-8%	0%	0%	0%	0%	3%	3%	7%	8%	6%
1941	Wet	26%	40%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	-1%	-1%	-1%	-1%	-2%	7%	6%	4%	7%
1945	Below Normal	8%	7%	6%	5%	0%	0%	0%	0%	1%	8%	8%	0%
1946	Below Normal	0%	0%	0%	0%	7%	0%	0%	0%	1%	-8%	7%	8%
1947	Dry	9%	3%	3%	3%	1%	0%	3%	3%	7%	2%	6%	-1%
1948	Below Normal	-1%	-1%	0%	11%	6%	5%	0%	0%	0%	1%	1%	0%
1949	Dry	0%	0%	0%	0%	11%	0%	0%	0%	4%	7%	10%	7%
1950	Below Normal	7%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	9%	0%	0%	0%	0%	0%	0%	0%	2%	3%	8%	14%
1952	Wet	14%	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	2%	3%	5%	5%	6%
1955	Dry	7%	7%	5%	4%	17%	16%	13%	11%	9%	16%	7%	8%
1956	Wet	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	2%	3%
1958	Wet	3%	3%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	1%	1%	1%	1%	2%	1%
1960	Dry	1%	1%	1%	1%	0%	0%	0%	0%	0%	15%	20%	21%
1961	Dry	25%	26%	27%	29%	24%	20%	17%	16%	17%	9%	10%	9%
1962	Below Normal	9%	8%	6%	6%	0%	0%	0%	0%	0%	1%	17%	16%
1963	Wet	0%	0%	0%	0%	0%	5%	0%	0%	0%	1%	1%	1%
1964	Dry	1%	0%	0%	0%	0%	0%	0%	-1%	1%	2%	-2%	-2%
1965	Wet	-2%	-5%	0%	0%	0%	10%	0%	3%	0%	1%	1%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1969	Wet	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	-2%	15%	15%
1971	Wet	17%	13%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	-3%	6%	14%
1973	Above Normal	15%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	5%	5%	5%	5%
1977	Critical	6%	6%	8%	8%	9%	9%	10%	9%	12%	59%	0%	0%
1978	Above Normal	0%	-3%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	-1%	0%	0%	0%	1%	0%	1%	-1%	-1%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	2%	2%	5%	6%	8%	2%
1985	Dry	2%	0%	0%	0%	0%	-2%	-2%	-1%	1%	3%	5%	2%
1986	Wet	3%	3%	2%	0%	0%	0%	0%	0%	0%	-14%	-5%	0%
1987	Dry	0%	0%	0%	-1%	-1%	-1%	0%	1%	-2%	-2%	1%	4%
1988	Critical	5%	4%	3%	2%	3%	3%	3%	3%	3%	4%	5%	5%
1989	Dry	5%	3%	-13%	-11%	-21%	0%	0%	0%	2%	4%	5%	-1%
1990	Critical	-1%	3%	0%	-2%	1%	0%	0%	0%	0%	1%	1%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	2%	3%	5%	8%	14%	16%
1993	Above Normal	18%	19%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	5%	14%	15%	46%
1995	Wet	22%	19%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	3%	17%	17%	15%
1998	Wet	14%	13%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	3%	2%
2001	Dry	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%
2002	Dry	1%	0%	0%	0%	2%	11%	5%	5%	8%	5%	7%	14%
2003	Above Normal	17%	11%	7%	0%	6%	0%	0%	0%	6%	8%	3%	1%
	Average	3%	3%	2%	1%	1%	1%	1%	1%	2%	2%	3%	3%
	Wet	4%	4%	2%	0%	0%	1%	0%	0%	0%	0%	1%	1%
	Above Normal	2%	2%	1%	0%	1%	0%	0%	1%	2%	2%	4%	4%
	Below Normal	2%	2%	1%	1%	1%	0%	0%	0%	0%	0%	3%	3%
	Dry	3%	2%	1%	1%	2%	2%	2%	2%	4%	3%	4%	3%
	Critical	2%	2%	2%	1%	2%	2%	2%	2%	3%	8%	4%	8%

Trinity River Flow Below Lewiston (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1923	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1924	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1925	Dry	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1926	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1927	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1928	Above Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1929	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1930	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1931	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1932	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1933	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1934	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1935	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1936	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1937	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1938	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1939	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1940	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1941	Wet	373	300	300	300	300	3,360	2,721	4,570	4,626	1,957	450	450	1,194
1942	Wet	373	300	4,483	2,675	2,408	300	460	4,709	2,526	1,102	450	450	1,227
1943	Wet	373	300	300	1,143	300	300	493	4,189	2,120	1,102	450	450	700
1944	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1945	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1946	Below Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1947	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1948	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1949	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1950	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1951	Above Normal	373	300	300	300	391	300	460	4,709	2,526	1,102	450	450	708
1952	Wet	373	300	300	300	300	300	2,930	4,709	2,526	3,413	2,042	450	1,090
1953	Wet	373	300	300	4,557	300	300	460	4,709	2,526	1,102	450	450	965
1954	Above Normal	373	300	300	865	2,348	300	2,752	4,709	2,526	1,102	450	450	992
1955	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1956	Wet	373	300	300	1,191	942	300	427	4,570	4,626	1,102	450	450	909
1957	Above Normal	373	300	300	300	446	300	493	4,189	2,120	1,102	450	450	657
1958	Wet	373	300	300	300	6,000	3,056	1,716	4,570	4,626	1,102	2,185	450	1,498
1959	Below Normal	373	300	300	2,297	300	300	493	4,189	2,120	1,102	450	450	771
1960	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1961	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1962	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1963	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1964	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1965	Wet	373	300	429	1,596	300	300	460	4,709	2,526	1,102	450	450	790
1966	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1967	Wet	373	300	300	300	300	1,211	460	4,709	2,526	1,102	2,123	450	862
1968	Below Normal	373	300	300	300	3,556	300	493	4,189	2,120	1,102	450	450	836
1969	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1970	Wet	373	300	2,275	6,000	1,320	300	460	4,709	2,526	1,102	450	450	1,233
1971	Wet	373	300	300	300	300	1,404	460	4,709	2,526	1,102	450	450	771
1972	Below Normal	373	300	300	300	300	749	493	4,189	2,120	1,102	450	450	676
1973	Above Normal	373	300	300	300	348	300	460	4,709	2,526	1,102	450	450	706
1974	Wet	373	6,000	4,247	6,000	300	3,597	427	4,570	4,626	1,102	1,620	450	2,024
1975	Wet	373	300	300	300	300	2,286	460	4,709	2,526	1,102	1,138	450	867
1976	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1977	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1978	Above Normal	373	300	300	304	300	300	427	4,570	4,626	1,102	450	450	818
1979	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1980	Above Normal	373	300	300	300	1,365	300	460	4,709	2,526	1,102	450	450	764
1981	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1982	Wet	373	300	300	300	3,170	300	1,011	4,570	4,626	1,102	450	450	1,017
1983	Wet	373	300	2,568	2,936	3,257	6,000	427	4,570	4,942	3,439	450	450	1,802
1984	Wet	373	300	5,094	300	300	300	460	4,709	2,526	1,102	450	450	998
1985	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1986	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1987	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1988	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1989	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1990	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1991	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1992	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1993	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1994	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1995	Wet	373	300	300	300	300	490	437	4,570	4,626	1,102	1,964	450	923
1996	Wet	373	300	300	300	4,904	300	460	4,709	2,526	1,102	450	450	968
1997	Wet	373	300	6,000	6,000	300	300	460	4,709	2,526	1,102	450	450	1,404
1998	Wet	373	300	300	300	573	4,222	427	4,648	5,487	3,648	450	450	1,287
1999	Wet	373	300	300	300	663	300	460	4,709	2,526	1,102	450	450	724
2000	Above Normal	373	300	300	300	2,968	1,675	460	4,709	2,526	1,102	450	450	941
2001	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
2002	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
2003	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
	Average	373	370	580	690	664	602	607	3,780	2,105	962	552	450	712
	Wet	373	519	1,184	1,431	1,090	1,182	704	4,639	3,363	1,412	772	450	1,038
	Above Normal	373	300	300	347	805	415	660	4,462	2,488	1,048	450	450	733
	Below Normal	373	300	300	443	533	332	507	3,774	1,672	869	450	450	607
	Dry	373	300	300	300	300	300	529	3,216	1,251	667	450	450	513
	Critical	373	300	300	300	300	300	575	2,092	783	450	450	450	405

Trinity River Flow Below Lewiston (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1923	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1924	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1925	Dry	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1926	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1927	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1928	Above Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1929	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1930	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1931	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1932	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1933	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1934	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1935	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1936	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1937	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1938	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1939	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1940	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1941	Wet	373	300	300	300	300	3,501	2,721	4,570	4,626	1,957	450	450	1,203
1942	Wet	373	300	4,483	2,675	2,408	300	460	4,709	2,526	1,102	450	450	1,227
1943	Wet	373	300	300	1,143	300	300	493	4,189	2,120	1,102	450	450	700
1944	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1945	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1946	Below Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1947	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1948	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1949	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1950	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1951	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1952	Wet	373	300	300	300	300	300	2,930	4,709	2,526	3,356	2,042	450	1,086
1953	Wet	373	300	300	4,557	300	300	460	4,709	2,526	1,102	450	450	965
1954	Above Normal	373	300	300	865	2,348	300	2,752	4,709	2,526	1,102	450	450	992
1955	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1956	Wet	373	300	300	1,797	942	300	427	4,570	4,626	1,102	450	450	946
1957	Above Normal	373	300	300	300	446	300	493	4,189	2,120	1,102	450	450	657
1958	Wet	373	300	300	300	6,000	3,056	1,712	4,570	4,626	1,102	2,185	450	1,498
1959	Below Normal	373	300	300	2,297	300	300	493	4,189	2,120	1,102	450	450	771
1960	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1961	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1962	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1963	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1964	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1965	Wet	373	300	429	2,564	300	300	460	4,709	2,526	1,102	450	450	850
1966	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1967	Wet	373	300	300	300	300	1,202	460	4,709	2,526	1,102	2,123	450	861
1968	Below Normal	373	300	300	300	3,556	300	493	4,189	2,120	1,102	450	450	836
1969	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1970	Wet	373	300	2,258	6,000	1,320	300	460	4,709	2,526	1,102	450	450	1,232
1971	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1972	Below Normal	373	300	300	300	300	749	493	4,189	2,120	1,102	450	450	676
1973	Above Normal	373	300	300	300	1,000	300	460	4,709	2,526	1,102	450	450	743
1974	Wet	373	6,000	4,245	6,000	300	3,597	427	4,570	4,626	1,102	1,588	450	2,022
1975	Wet	373	300	300	300	300	2,286	460	4,709	2,526	1,102	1,066	450	863
1976	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1977	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1978	Above Normal	373	300	300	304	300	300	427	4,570	4,626	1,102	450	450	818
1979	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1980	Above Normal	373	300	300	300	624	300	460	4,709	2,526	1,102	450	450	721
1981	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1982	Wet	373	300	2,965	300	3,170	300	1,011	4,570	4,626	1,102	450	450	1,181
1983	Wet	373	300	2,568	2,936	3,257	6,000	427	4,570	4,942	3,439	450	450	1,802
1984	Wet	373	300	5,094	300	300	300	460	4,709	2,526	1,102	450	450	998
1985	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1986	Wet	373	300	300	300	300	1,657	460	4,709	2,526	1,102	450	450	786
1987	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1988	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1989	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1990	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1991	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1992	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1993	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1994	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1995	Wet	373	300	300	300	300	490	427	4,570	4,626	1,102	1,964	450	922
1996	Wet	373	300	300	300	4,904	300	460	4,709	2,526	1,102	450	450	968
1997	Wet	373	300	6,000	6,000	300	300	460	4,709	2,526	1,102	450	450	1,404
1998	Wet	373	300	300	300	573	5,672	427	5,030	5,467	3,614	450	450	1,396
1999	Wet	373	300	300	300	663	300	460	4,709	2,526	1,102	450	450	724
2000	Above Normal	373	300	300	300	2,968	1,675	460	4,709	2,526	1,102	450	450	941
2001	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
2002	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
2003	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
	Average	373	370	613	709	662	624	607	3,785	2,105	961	551	450	716
	Wet	373	519	1,286	1,491	1,090	1,252	704	4,653	3,363	1,408	768	450	1,053
	Above Normal	373	300	300	347	790	415	660	4,462	2,488	1,048	450	450	732
	Below Normal	373	300	300	443	533	332	507	3,774	1,672	869	450	450	607
	Dry	373	300	300	300	300	300	529	3,216	1,251	667	450	450	513
	Critical	373	300	300	300	300	300	575	2,092	783	450	450	450	405

Change in Trinity River Flow Below Lewiston (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	141	0	0	0	0	0	0	9
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	-91	0	0	0	0	0	0	0	-5
1952	Wet	0	0	0	0	0	0	0	0	0	-57	0	0	-3
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	606	0	0	0	0	0	0	0	0	37
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	-4	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	968	0	0	0	0	0	0	0	0	60
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	-10	0	0	0	0	0	0	-1
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	-17	0	0	0	0	0	0	0	0	0	-1
1971	Wet	0	0	0	0	0	-1,104	0	0	0	0	0	0	-68
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	652	0	0	0	0	0	0	0	37
1974	Wet	0	0	-2	0	0	0	0	0	0	0	-31	0	-2
1975	Wet	0	0	0	0	0	0	0	0	0	0	-72	0	-4
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	-741	0	0	0	0	0	0	0	-43
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	2,665	0	0	0	0	0	0	0	0	0	164
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	1,357	0	0	0	0	0	0	83
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	-10	0	0	0	0	0	-1
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	1,451	0	382	-20	-33	0	0	109
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	32	19	-2	22	0	5	0	-1	-1	0	5
	Wet	0	0	102	61	0	71	-1	15	-1	-3	-4	0	15
	Above Normal	0	0	0	0	-15	0	0	0	0	0	0	0	-1
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Trinity River Flow Below Lewiston (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	-23%	0%	0%	0%	0%	0%	0%	0%	-1%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	51%	0%	0%	0%	0%	0%	0%	0%	0%	4%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	61%	0%	0%	0%	0%	0%	0%	0%	0%	8%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	-79%	0%	0%	0%	0%	0%	0%	-9%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	187%	0%	0%	0%	0%	0%	0%	0%	5%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-6%	0%	-1%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	-54%	0%	0%	0%	0%	0%	0%	0%	-6%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	888%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	452%	0%	0%	0%	0%	0%	0%	12%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	34%	0%	8%	0%	-1%	0%	0%	9%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	11%	1%	1%	5%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	34%	4%	0%	16%	0%	0%	0%	0%	0%	0%	1%
	Above Normal	0%	0%	0%	0%	9%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Feather River Flow Below the Thermalito Afterbay (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,841	2,500	3,346	1,700	3,661	4,761	1,301	16,778	6,626	4,385	1,566	1,000	3,127
1923	Below Normal	3,993	2,500	9,023	4,916	1,700	3,628	2,041	1,931	3,083	8,542	6,670	2,725	3,093
1924	Critical	3,100	2,500	3,346	1,700	2,152	2,854	1,799	2,457	4,897	3,760	3,846	3,772	2,191
1925	Dry	1,651	900	1,005	900	900	3,301	750	750	2,193	2,014	937	774	976
1926	Dry	1,736	900	1,791	900	900	750	1,499	4,501	5,735	4,344	5,483	2,783	1,901
1927	Wet	4,000	900	3,656	900	11,925	7,070	4,783	4,039	2,033	7,629	5,100	3,796	3,363
1928	Above Normal	4,000	1,700	2,266	1,700	4,608	19,961	1,000	5,773	5,610	5,325	5,262	2,897	3,655
1929	Critical	2,619	1,700	1,700	1,700	1,700	1,700	1,922	1,793	2,372	2,774	4,233	1,842	1,580
1930	Dry	1,664	1,425	3,985	900	3,935	750	750	750	4,682	2,856	4,796	2,138	1,727
1931	Critical	2,492	2,500	2,495	900	1,495	750	2,774	1,961	6,582	6,002	5,133	2,050	2,127
1932	Dry	1,541	1,064	4,567	900	900	3,044	1,617	750	2,260	1,918	1,112	775	1,242
1933	Critical	2,257	1,875	900	900	900	4,821	802	1,473	1,984	1,946	1,529	2,161	1,308
1934	Critical	2,104	1,947	2,950	900	3,658	750	2,753	2,403	3,438	2,881	5,019	3,592	1,954
1935	Below Normal	3,750	900	900	900	1,060	750	1,000	3,617	8,109	6,243	7,270	3,189	2,287
1936	Below Normal	4,000	2,500	2,937	1,700	1,700	1,700	1,000	4,676	1,000	7,249	5,286	1,024	2,120
1937	Below Normal	4,000	2,500	1,700	1,700	1,700	1,700	1,000	1,000	5,796	5,233	3,848	1,933	1,945
1938	Wet	4,000	1,700	4,327	5,315	14,518	19,361	13,118	17,339	8,213	1,340	1,150	3,883	5,685
1939	Dry	5,664	2,894	3,325	3,729	2,719	5,285	2,833	4,080	5,753	6,925	7,136	2,885	3,234
1940	Above Normal	3,911	2,500	1,200	1,200	1,200	17,791	3,834	3,750	5,459	9,566	7,120	2,248	3,643
1941	Wet	4,000	2,500	1,700	1,700	17,210	11,431	3,788	8,523	3,342	3,407	1,000	1,000	3,575
1942	Wet	4,816	3,165	18,949	14,362	17,625	2,765	10,548	5,831	6,043	1,479	1,562	2,382	5,391
1943	Wet	5,014	5,670	8,712	18,770	7,484	16,067	4,224	2,260	1,471	5,778	3,509	2,494	4,951
1944	Dry	3,646	2,500	3,046	1,700	1,770	3,164	2,011	1,025	6,777	8,779	7,203	4,675	2,808
1945	Below Normal	4,000	1,700	1,700	1,700	1,700	1,700	1,000	1,080	6,645	7,942	5,921	2,839	2,301
1946	Below Normal	3,067	1,704	1,700	1,700	4,250	6,466	1,000	2,031	6,232	9,547	7,873	4,794	3,053
1947	Dry	4,000	2,500	1,700	2,052	1,700	1,700	1,000	1,499	1,599	7,856	6,404	3,047	2,133
1948	Below Normal	2,503	2,500	1,200	1,200	1,570	1,000	1,000	1,000	1,000	8,630	6,639	1,324	1,800
1949	Dry	3,773	2,500	1,700	1,700	4,801	1,700	824	750	2,687	6,511	2,369	2,765	1,936
1950	Below Normal	1,598	2,500	1,168	900	900	750	1,000	1,000	4,216	6,379	3,062	1,024	1,485
1951	Above Normal	2,354	9,356	14,769	11,677	10,836	4,521	1,000	1,756	5,716	8,286	7,507	4,002	4,946
1952	Wet	4,000	1,700	1,700	5,019	12,139	7,071	17,584	20,398	9,077	2,358	1,686	3,273	5,177
1953	Wet	4,975	2,828	9,086	21,006	1,700	6,140	4,535	3,280	5,524	8,758	1,957	1,000	4,318
1954	Above Normal	1,700	2,410	3,014	9,798	8,575	10,124	6,222	8,828	5,359	8,315	5,537	3,921	4,468
1955	Dry	4,000	1,700	1,700	1,700	2,562	1,700	1,763	1,000	2,583	2,388	3,596	1,024	1,557
1956	Wet	2,078	1,752	6,524	20,993	11,338	6,563	3,239	10,834	4,365	3,129	1,902	1,190	4,479
1957	Above Normal	7,251	1,700	3,235	4,254	15,922	6,917	1,431	1,000	6,688	5,359	5,644	1,603	3,665
1958	Wet	1,700	2,042	1,704	3,227	23,667	11,901	7,682	10,475	6,690	1,426	1,195	2,906	4,456
1959	Below Normal	4,943	2,846	3,346	9,983	9,568	2,238	2,165	1,000	6,482	8,666	5,777	1,024	3,506
1960	Dry	3,751	2,500	5,186	1,200	1,200	1,000	1,986	1,000	5,287	5,653	5,818	3,597	2,316
1961	Dry	2,852	1,200	1,514	1,200	1,200	1,136	1,338	910	2,586	5,720	2,422	3,342	1,541
1962	Below Normal	4,000	1,719	900	900	900	750	750	864	9,017	8,931	7,405	4,025	2,435
1963	Wet	1,200	1,200	1,200	1,200	15,607	8,300	13,095	3,122	6,767	8,265	4,687	2,511	4,020
1964	Dry	2,276	1,700	1,700	1,700	1,700	1,700	4,453	1,064	5,879	8,465	6,207	3,058	2,417
1965	Wet	3,090	1,700	4,954	19,164	4,856	5,233	7,812	5,317	1,000	4,881	1,096	1,000	3,654
1966	Below Normal	3,348	8,128	3,630	3,512	1,784	4,342	1,175	2,682	5,047	8,293	7,058	2,503	3,126
1967	Wet	4,000	1,700	1,704	3,171	6,693	14,395	2,161	9,242	8,500	1,428	1,000	3,178	3,458
1968	Below Normal	5,218	2,766	3,632	8,127	11,775	6,626	2,841	1,000	6,136	8,372	4,993	2,057	3,833
1969	Wet	3,697	1,700	1,700	13,967	12,469	6,448	7,562	12,831	3,750	1,665	1,524	5,339	4,381
1970	Wet	3,390	3,812	16,378	35,862	10,651	4,115	4,820	1,000	4,614	8,003	5,166	3,447	6,151
1971	Wet	4,000	2,500	1,700	1,700	2,469	9,768	3,837	8,571	5,607	10,000	7,199	1,000	3,552
1972	Below Normal	2,989	2,500	1,700	1,700	4,491	6,804	1,000	1,000	4,530	5,858	3,962	1,995	2,331
1973	Above Normal	1,700	1,700	1,700	9,854	10,121	6,099	1,000	2,607	6,283	6,413	3,328	1,166	3,135
1974	Wet	1,700	8,253	10,221	20,568	7,753	24,483	8,452	5,784	4,370	2,847	1,000	3,048	5,977
1975	Wet	4,873	3,488	2,839	2,939	13,222	12,903	1,000	8,368	6,132	3,785	1,000	1,000	3,709
1976	Critical	5,142	3,895	3,972	3,609	3,986	3,457	1,000	1,384	3,746	1,631	3,140	3,583	2,330
1977	Critical	3,998	2,500	5,834	1,200	1,200	1,000	1,173	912	3,096	2,869	2,765	1,783	1,720
1978	Above Normal	1,989	901	900	900	900	750	4,428	1,000	1,649	3,646	1,363	1,024	1,177
1979	Below Normal	4,000	2,500	2,385	3,409	11,694	4,412	1,000	1,000	6,976	5,850	2,648	2,467	2,900
1980	Above Normal	2,723	1,704	1,700	16,482	18,147	5,316	1,000	1,000	1,000	1,283	1,165	1,000	3,148
1981	Dry	3,119	2,139	3,796	7,598	3,699	6,947	1,000	1,000	5,146	6,796	4,260	3,375	2,967
1982	Wet	3,075	1,200	17,425	8,326	17,977	13,393	18,993	8,012	3,714	1,000	1,000	4,237	5,920
1983	Wet	6,829	8,688	10,979	12,682	21,718	31,801	8,760	11,877	11,689	2,887	1,512	5,090	8,117
1984	Wet	5,042	14,547	24,325	5,595	8,591	9,025	1,000	1,000	6,120	8,912	5,030	3,539	5,617
1985	Dry	2,045	1,700	1,700	1,700	1,700	1,925	1,151	4,581	8,436	8,711	6,646	3,541	2,659
1986	Wet	4,000	2,500	1,700	1,700	19,919	21,851	1,000	1,000	1,102	2,526	1,000	1,000	3,556
1987	Dry	1,700	1,927	1,826	2,174	5,508	7,663	1,785	2,416	3,611	3,726	5,283	2,645	2,434
1988	Critical	4,000	2,500	1,200	1,200	1,200	1,735	750	750	2,716	4,536	3,938	1,533	1,583
1989	Dry	2,284	900	900	900	900	4,815	750	3,373	6,673	7,947	7,363	2,066	2,366
1990	Critical	4,000	2,500	5,044	900	900	750	1,400	794	1,053	2,428	3,992	1,295	1,525
1991	Critical	2,359	1,413	1,547	900	900	750	750	750	1,504	3,041	1,947	1,816	1,073
1992	Critical	1,894	1,430	900	900	900	750	750	1,201	1,975	2,141	2,265	2,050	1,039
1993	Above Normal	2,931	2,332	900	900	900	7,644	3,577	7,755	4,545	5,854	3,192	1,407	2,552
1994	Critical	3,202	2,500	1,200	1,334	5,615	4,404	1,000	1,000	4,001	8,585	6,099	1,943	2,473
1995	Wet	3,864	2,230	1,200	1,200	8,024	34,023	12,890	18,242	10,964	2,373	2,710	2,371	6,066
1996	Wet	4,872	2,723	5,542	12,217	21,186	10,130	6,708	10,408	3,184	4,297	1,325	1,000	5,029
1997	Wet	3,268	4,012	27,793	40,934	10,281	5,434	1,000	1,000	2,909	4,162	1,000	2,439	6,348
1998	Wet	3,176	1,700	1,936	16,751	18,642	14,264	2,928	9,192	11,425	2,430	1,083	4,423	5,293
1999	Wet	5,218	8,413	6,017	13,880	16,571	11,339	1,000	1,000	1,725	5,152	1,000	1,000	4,357
2000	Above Normal	2,042	9,261	2,940	5,774	13,581	9,370	1,000	1,502	6,009	9,815	5,052	3,582	4,206
2001	Dry	4,000	2,500	5,451	1,700	1,700	1,700	1,000	1,139	2,045	1,791	3,847	1,189	1,705
2002	Dry	4,000	1,200	1,200	1,200	3,330	1,000	1,000	1,000	1,921	6,563	5,293	2,133	1,809
2003	Above Normal	4,000	2,500	1,700	1,700	2,358	3,434	1,000	5,571	8,342	10,000	7,248	6,322	3,286
	Average	3,422	2,779	4,204	5,627	6,653	6,559	3,191	4,007	4,770	5,310	3,901	2,486	3,201
	Wet	3,841	3,562	7,460	11,660	12,855	12,511	6,635	7,652	5,397	4,228	2,207	2,598	4,869
	Above Normal	3,203	3,214	3,139	5,495	7,567	8,057	2,233	4,777	5,274	6,521	4,499	2,514	3,417
	Below Normal	3,672	2,662	2,566	3,025	3,914	3,062	1,284	1,706	5,305	7,553	5,601	2,352	2,587
	Dry	2,983	1,786	2,561	1,881	2,285	2,738	1,528	1,755	4,214	5,498	4,788	2,545	2,096
	Critical	3,097	2,272	2,591	1,345	2,050	1,977	1,406	1,406	3,114	3,550	3,659	2,285	1,742

Feather River Flow Below the Thermalito Afterbay (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,841	2,500	3,346	1,700	3,657	4,761	1,301	16,778	6,626	4,274	1,565	1,000	3,120
1923	Below Normal	4,024	3,524	8,065	4,916	3,524	3,524	1,000	1,557	3,777	8,475	5,839	3,855	3,164
1924	Critical	3,637	2,500	4,263	1,700	1,700	2,869	1,844	2,132	3,592	4,401	3,866	2,198	2,107
1925	Dry	963	900	1,007	900	900	3,295	750	750	2,195	2,018	937	1,941	1,003
1926	Dry	1,723	900	1,789	900	900	750	1,510	4,578	5,854	4,514	5,534	2,612	1,916
1927	Wet	3,828	900	3,656	900	11,872	7,070	4,783	4,039	2,033	7,602	5,069	3,964	3,356
1928	Above Normal	4,000	1,700	2,266	1,700	4,608	19,852	1,000	5,876	5,652	5,335	5,210	3,539	3,693
1929	Critical	2,720	1,700	1,700	1,700	1,700	1,700	1,922	1,818	2,390	2,119	3,983	1,854	1,534
1930	Dry	1,659	1,424	3,985	900	3,935	750	750	750	5,050	4,825	4,001	1,996	1,812
1931	Critical	3,153	2,500	3,546	900	900	750	2,785	1,963	5,222	5,611	5,096	2,048	2,091
1932	Dry	1,529	900	4,564	900	900	3,047	1,624	750	2,268	1,927	1,094	774	1,232
1933	Critical	2,260	1,848	900	900	900	4,822	802	1,473	1,991	1,951	1,532	1,842	1,288
1934	Critical	2,036	1,800	2,950	900	3,658	750	2,752	2,400	3,435	2,876	4,911	3,106	1,905
1935	Below Normal	3,746	900	900	900	1,060	750	1,000	3,567	8,156	6,614	7,035	2,784	2,271
1936	Below Normal	4,000	2,500	2,959	1,700	1,700	1,700	1,000	4,769	1,000	7,407	5,450	1,482	2,174
1937	Below Normal	4,000	2,500	1,700	1,700	1,700	1,700	1,000	1,000	5,540	4,983	3,649	1,923	1,902
1938	Wet	4,000	1,700	4,797	5,315	14,518	19,361	13,118	17,339	8,213	1,340	1,150	3,883	5,714
1939	Dry	5,664	2,894	3,325	3,729	2,719	5,288	2,874	3,669	5,351	7,106	8,151	2,487	3,237
1940	Above Normal	3,997	2,500	1,200	1,200	1,200	17,625	3,834	3,815	5,470	9,559	7,122	2,240	3,642
1941	Wet	4,000	2,500	1,700	1,700	17,141	11,431	3,788	8,518	3,516	3,610	1,000	1,000	3,594
1942	Wet	4,466	3,165	18,949	14,361	17,625	2,765	10,548	5,831	6,043	1,484	1,561	2,377	5,369
1943	Wet	5,014	5,670	8,712	18,770	7,484	16,066	4,224	2,316	1,471	5,869	3,599	2,520	4,967
1944	Dry	3,735	2,500	3,202	1,700	1,700	2,722	1,988	1,025	6,674	7,933	7,257	6,155	2,824
1945	Below Normal	4,000	1,700	1,700	1,762	1,700	1,700	1,000	1,080	6,730	7,805	5,735	1,954	2,237
1946	Below Normal	3,104	1,700	1,700	2,096	4,353	6,466	1,000	2,031	6,415	9,816	8,606	4,703	3,152
1947	Dry	4,000	1,700	1,700	1,700	1,700	1,700	1,000	1,515	2,562	8,746	6,908	3,306	2,223
1948	Below Normal	3,295	2,274	1,200	1,200	1,562	1,000	1,000	1,000	1,000	8,007	6,846	1,000	1,790
1949	Dry	3,262	2,500	1,700	1,700	5,016	1,700	824	750	2,727	5,365	1,967	2,572	1,813
1950	Below Normal	1,590	1,934	900	900	900	750	1,000	1,000	4,375	6,794	2,876	1,121	1,464
1951	Above Normal	2,667	9,087	14,768	11,677	10,836	4,601	1,000	1,756	5,742	8,244	7,818	4,651	5,010
1952	Wet	4,000	1,700	1,700	4,112	12,139	7,071	17,584	20,398	9,077	2,358	1,686	3,273	5,122
1953	Wet	4,975	2,828	9,086	21,006	1,700	6,196	4,535	3,279	5,524	8,758	1,957	1,000	4,322
1954	Above Normal	1,700	2,409	3,014	9,797	8,575	10,124	6,222	8,828	5,359	8,334	5,498	3,641	4,450
1955	Dry	4,000	1,700	1,700	1,700	2,667	1,700	1,763	1,000	2,629	2,388	1,649	1,985	1,503
1956	Wet	2,495	1,753	7,252	20,993	11,338	6,561	3,239	10,834	4,365	3,124	1,902	1,196	4,549
1957	Above Normal	7,251	1,700	3,235	4,254	15,922	6,915	1,454	1,000	6,796	6,088	5,256	2,821	3,766
1958	Wet	1,700	2,040	1,704	1,700	23,519	11,901	7,680	10,475	6,751	1,428	1,246	2,987	4,365
1959	Below Normal	4,943	2,846	3,346	9,983	9,568	2,238	2,125	1,000	6,095	8,718	6,481	1,024	3,527
1960	Dry	3,855	2,500	5,821	1,200	1,200	1,000	2,023	1,000	4,798	5,466	5,883	3,767	2,337
1961	Dry	3,419	1,200	1,512	1,200	1,200	1,136	1,337	916	2,679	6,312	5,878	4,649	1,909
1962	Below Normal	4,000	2,270	900	900	900	750	750	864	5,303	9,251	5,698	5,541	2,252
1963	Wet	1,200	1,200	1,200	1,200	11,587	8,297	13,093	3,145	6,605	7,206	3,882	2,457	3,663
1964	Dry	2,236	1,700	1,700	1,700	1,700	1,700	5,095	1,000	6,233	7,982	7,304	3,311	2,523
1965	Wet	3,296	1,700	4,992	19,164	4,856	5,232	7,811	5,529	1,230	4,411	1,000	1,000	3,660
1966	Below Normal	3,467	8,126	3,629	3,513	1,784	4,356	1,175	2,681	5,031	8,417	5,988	3,401	3,129
1967	Wet	4,000	1,700	1,700	3,259	6,693	14,395	2,161	9,242	8,500	1,428	1,000	3,178	3,463
1968	Below Normal	5,218	2,766	3,632	8,127	11,775	6,625	2,878	1,000	6,235	7,565	6,097	2,063	3,860
1969	Wet	4,000	1,700	1,700	13,215	12,469	6,448	7,562	12,831	3,750	1,665	1,523	5,340	4,354
1970	Wet	3,390	3,812	16,378	35,862	10,651	4,114	4,909	1,000	4,823	8,042	5,201	3,539	6,178
1971	Wet	4,000	2,500	1,700	1,700	2,496	9,327	3,837	8,571	5,607	10,000	7,212	1,000	3,528
1972	Below Normal	2,998	2,500	1,700	1,700	4,463	7,004	1,000	1,000	4,601	5,831	5,253	2,014	2,426
1973	Above Normal	1,754	1,700	1,700	8,469	10,121	6,099	1,000	2,607	6,323	6,458	3,383	1,167	3,062
1974	Wet	1,700	8,106	10,233	20,568	7,606	24,615	8,452	5,784	4,370	2,893	1,000	3,001	5,968
1975	Wet	4,873	3,488	2,839	2,938	13,222	12,903	1,000	8,368	6,132	3,777	1,000	1,000	3,708
1976	Critical	5,150	3,895	3,972	3,609	3,977	4,214	1,000	1,444	3,803	3,173	2,756	4,159	2,489
1977	Critical	4,000	2,500	6,409	1,200	2,966	1,000	1,057	909	3,093	2,857	3,011	1,785	1,864
1978	Above Normal	3,627	900	900	900	900	750	1,000	1,000	1,000	4,339	1,868	1,024	1,108
1979	Below Normal	4,000	2,500	2,382	1,200	10,808	4,412	1,000	1,000	7,123	6,004	2,329	2,401	2,708
1980	Above Normal	2,809	1,704	1,704	16,454	18,146	5,315	1,000	1,000	1,000	1,283	1,165	1,000	3,152
1981	Dry	3,112	2,138	3,796	7,597	3,698	6,947	1,000	1,000	5,291	5,749	3,420	5,637	2,994
1982	Wet	3,087	1,200	16,958	8,326	17,977	13,393	18,993	8,012	3,741	1,000	1,000	4,297	5,897
1983	Wet	6,829	8,688	10,979	12,682	21,718	31,801	8,760	11,893	11,689	2,887	1,425	5,090	8,112
1984	Wet	5,042	14,547	24,325	5,595	8,591	9,025	1,000	1,000	6,117	8,921	5,016	3,200	5,597
1985	Dry	3,622	1,700	1,700	1,700	1,700	1,700	1,244	4,550	6,809	8,812	6,674	3,493	2,654
1986	Wet	4,000	2,500	1,700	1,700	20,409	21,850	1,000	1,000	1,101	3,110	1,000	1,000	3,620
1987	Dry	1,700	1,700	1,700	1,913	5,510	7,665	3,584	1,587	4,360	5,560	5,200	3,246	2,641
1988	Critical	4,000	2,500	1,200	1,200	1,200	1,734	750	750	2,717	3,172	3,330	1,538	1,462
1989	Dry	2,360	900	900	900	900	2,893	750	3,361	6,270	8,163	6,538	3,447	2,272
1990	Critical	4,000	2,500	5,318	900	900	750	1,394	793	1,051	2,488	4,013	1,296	1,546
1991	Critical	2,320	1,464	1,546	900	900	750	750	750	1,503	3,040	1,951	1,812	1,073
1992	Critical	1,884	1,450	900	900	900	750	750	1,209	1,985	2,153	2,398	2,051	1,050
1993	Above Normal	2,674	2,057	900	900	900	7,304	3,577	7,755	4,545	6,622	3,991	1,410	2,595
1994	Critical	3,339	2,500	1,200	1,200	3,896	4,497	1,000	1,000	2,935	8,530	6,588	2,841	2,397
1995	Wet	3,529	2,500	1,200	1,200	7,732	34,025	12,890	18,242	10,964	2,373	2,709	2,372	6,045
1996	Wet	4,872	2,723	5,542	12,219	21,186	10,130	6,684	10,408	3,350	4,418	1,224	1,000	5,039
1997	Wet	3,388	3,596	27,793	40,934	10,281	5,295	1,000	1,000	3,259	4,505	1,000	2,528	6,369
1998	Wet	3,741	1,700	1,934	15,398	18,642	14,264	2,914	9,284	11,148	2,430	1,083	4,591	5,243
1999	Wet	5,218	8,413	6,017	13,880	16,571	11,339	1,000	1,000	1,724	5,208	1,000	1,000	4,360
2000	Above Normal	2,041	9,202	2,939	5,772	13,582	9,370	1,000	1,502	6,028	10,000	5,049	3,995	4,240
2001	Dry	4,000	2,500	5,210	1,700	1,700	1,700	1,000	1,160	2,093	1,846	2,758	2,670	1,719
2002	Dry	4,000	1,200	1,200	1,200	3,314	1,000	1,000	1,000	2,164	6,389	4,303	4,431	1,888
2003	Above Normal	4,000	2,500	1,700	1,700	2,818	1,700	1,000	4,720	9,277	10,000	7,245	5,612	3,166
	Average	3,497	2,761	4,238	5,525	6,610	6,507	3,168	3,982	4,708	5,360	3,883	2,685	3,202
	Wet	3,871	3,551	7,490	11,488	12,693	12,495	6,637	7,667	5,427	4,225	2,171	2,607	4,852
	Above Normal	3,363	3,163	3,139	5,377	7,605	7,868	1,949	4,720	5,318	6,711	4,597	2,675	3,417
	Below Normal	3,742	2,717	2,479	2,900	3,986	3,070	1,209	1,682	5,099	7,549	5,563	2,519	2,575
	Dry	3,047	1,720	2,584	1,847	2,298	2,594	1,673	1,687	4,223	5,617	4,748	3,249	2,139
	Critical	3,208	2,263	2,825	1,334	1,966	2,049	1,400	1,387	2,810	3,531	3,620	2,211	1,734

Change in Feather River Flow Below the Thermalito Afterbay (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	-3	0	0	0	0	-111	-1	0	-7
1923	Below Normal	31	1,024	-958	0	1,824	-104	-1,041	-374	695	-67	-831	1,130	71
1924	Critical	537	0	917	0	-452	15	46	-326	-1,305	641	19	-1,575	-84
1925	Dry	-688	0	3	0	0	-6	0	0	2	3	0	1,166	27
1926	Dry	-13	0	-1	0	0	0	11	77	120	170	51	-170	15
1927	Wet	-172	0	0	0	-53	0	0	0	0	-27	-31	168	-7
1928	Above Normal	0	0	0	0	0	-109	0	103	42	9	-52	642	38
1929	Critical	101	0	0	0	0	0	0	25	18	-655	-250	12	-46
1930	Dry	-5	-1	0	0	0	0	0	0	367	1,969	-795	-142	85
1931	Critical	660	0	1,051	0	-595	0	11	2	-1,361	-391	-37	-2	-36
1932	Dry	-12	-164	-3	0	0	3	8	0	8	10	-18	0	-10
1933	Critical	3	-26	0	0	0	0	0	0	7	5	3	-319	-19
1934	Critical	-68	-147	0	0	0	0	-1	-3	-3	-4	-108	-486	-49
1935	Below Normal	-4	0	0	0	0	0	0	-51	47	371	-235	-405	-16
1936	Below Normal	0	0	22	0	0	0	0	94	0	158	164	457	54
1937	Below Normal	0	0	0	0	0	0	0	0	-256	-250	-199	-10	-43
1938	Wet	0	0	469	-1	0	0	0	0	0	0	0	0	29
1939	Dry	0	0	0	0	0	3	41	-411	-402	180	1,014	-398	3
1940	Above Normal	86	0	0	0	0	-166	0	64	11	-7	2	-9	-1
1941	Wet	0	0	0	0	-69	0	0	-5	174	203	0	0	19
1942	Wet	-350	0	0	0	0	0	0	0	0	5	0	-5	-22
1943	Wet	0	0	0	0	0	0	0	56	0	91	90	26	16
1944	Dry	89	0	156	0	-70	-443	-23	0	-102	-845	54	1,480	16
1945	Below Normal	0	0	0	62	0	0	0	0	85	-137	-185	-885	-64
1946	Below Normal	37	-4	0	396	103	-1	0	0	183	269	733	-91	99
1947	Dry	0	-800	0	-352	0	0	0	16	963	890	504	259	90
1948	Below Normal	792	-226	0	0	-8	0	0	0	0	-624	207	-324	-10
1949	Dry	-511	0	0	0	214	0	0	0	41	-1,147	-402	-194	-123
1950	Below Normal	-8	-566	-268	0	0	0	0	0	159	415	-186	97	-21
1951	Above Normal	313	-268	-1	0	0	80	0	0	26	-42	311	649	65
1952	Wet	0	0	0	-907	0	0	0	0	0	0	0	0	-56
1953	Wet	0	0	0	0	0	56	0	0	0	0	0	0	3
1954	Above Normal	0	-1	0	-1	0	0	0	1	0	20	-39	-280	-18
1955	Dry	0	0	0	0	105	0	-1	0	46	0	-1,948	961	-54
1956	Wet	417	2	728	0	0	-3	0	0	0	-5	-1	6	70
1957	Above Normal	0	0	0	-1	0	-1	23	0	109	729	-388	1,218	101
1958	Wet	0	-2	0	-1,527	-148	0	-2	0	61	1	52	81	-91
1959	Below Normal	0	0	0	0	0	0	-40	0	-387	52	703	0	21
1960	Dry	104	0	634	0	0	0	38	0	-489	-187	65	170	21
1961	Dry	568	0	-2	0	0	0	-1	6	92	592	3,456	1,307	367
1962	Below Normal	0	551	0	0	0	0	0	0	-3,714	319	-1,706	1,517	-183
1963	Wet	0	0	0	0	-4,020	-3	-2	23	-162	-1,060	-805	-53	-358
1964	Dry	-39	0	0	0	0	0	642	-64	354	-482	1,098	253	106
1965	Wet	206	0	38	0	1	0	-1	212	230	-471	-96	0	7
1966	Below Normal	119	-2	-1	1	0	15	0	-1	-16	123	-1,070	898	2
1967	Wet	0	0	-4	88	0	0	0	0	0	0	0	0	5
1968	Below Normal	0	0	0	0	0	0	37	0	99	-806	1,104	6	27
1969	Wet	303	0	0	-752	0	0	0	0	0	-1	-1	1	-28
1970	Wet	0	0	0	0	0	0	89	0	209	39	35	91	28
1971	Wet	0	0	0	0	27	-441	0	0	0	0	13	0	-25
1972	Below Normal	10	0	0	0	-28	200	0	0	71	-27	1,291	20	94
1973	Above Normal	54	0	0	-1,385	0	0	0	0	41	45	55	1	-73
1974	Wet	0	-147	12	0	-147	132	0	0	0	46	0	-47	-8
1975	Wet	0	0	0	0	0	0	0	0	0	-8	0	0	-1
1976	Critical	8	0	0	0	-9	756	0	61	57	1,542	-384	576	159
1977	Critical	2	0	574	0	1,766	0	-116	-2	-3	-12	246	2	144
1978	Above Normal	1,638	-1	0	0	0	0	-3,428	0	-649	693	505	0	-68
1979	Below Normal	0	0	-3	-2,209	-885	-1	0	0	147	154	-319	-66	-192
1980	Above Normal	85	0	4	-29	-1	0	0	0	0	0	0	0	4
1981	Dry	-7	-1	0	0	0	0	0	0	145	-1,047	-840	2,262	27
1982	Wet	11	0	-467	0	0	0	0	0	27	0	0	59	-23
1983	Wet	0	0	0	0	0	0	0	16	0	0	-87	0	-4
1984	Wet	0	0	0	0	0	0	0	0	-3	8	-14	-339	-21
1985	Dry	1,577	0	0	0	0	-225	93	-31	-1,627	102	28	-48	-5
1986	Wet	0	0	0	0	489	0	0	0	-1	585	0	0	64
1987	Dry	0	-227	-126	-260	2	2	1,798	-829	749	1,834	-83	601	207
1988	Critical	0	0	0	0	0	-1	0	0	1	-1,365	-608	5	-121
1989	Dry	75	0	0	0	0	-1,922	0	-12	-403	216	-825	1,381	-94
1990	Critical	0	0	273	0	0	0	-6	-1	-2	60	21	0	21
1991	Critical	-39	51	-1	0	0	0	0	0	0	-1	4	-4	0
1992	Critical	-10	20	0	0	0	0	0	9	10	12	133	0	11
1993	Above Normal	-257	-275	0	0	0	-340	0	0	0	768	799	3	43
1994	Critical	137	0	0	-134	-1,719	94	0	0	-1,066	-55	489	898	-76
1995	Wet	-335	270	0	0	-292	2	0	0	0	0	-1	1	-21
1996	Wet	0	0	0	2	0	0	-24	0	166	121	-100	0	10
1997	Wet	120	-416	0	0	0	-139	0	0	349	343	0	89	21
1998	Wet	566	0	-2	-1,353	0	0	-13	92	-277	0	0	168	-50
1999	Wet	0	0	0	0	0	0	0	0	-1	56	0	0	3
2000	Above Normal	-1	-59	0	-2	0	0	0	0	19	185	-4	413	33
2001	Dry	0	0	-241	0	0	0	0	21	48	55	-1,088	1,481	14
2002	Dry	0	0	0	0	-16	0	0	0	243	-174	-989	2,298	79
2003	Above Normal	0	0	0	0	460	-1,734	0	-851	935	0	-3	-710	-119
	Average	75	-17	34	-102	-43	-52	-23	-25	-62	50	-18	199	1
	Wet	29	-11	30	-171	-162	-15	2	15	30	-3	-36	9	-17
	Above Normal	160	-50	0	-118	38	-189	-284	-57	44	191	99	161	0
	Below Normal	70	56	-86	-125	72	8	-75	-24	-206	-4	-38	167	-12
	Dry	63	-66	23	-34	13	-144	145	-68	8	119	-40	704	43
	Critical	111	-9	235	-11	-84	72	-6	-20	-304	-19	-39	-74	-8

Percent Change in Feather River Flow Below the Thermalito Afterbay (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%
1923	Below Normal	1%	41%	-11%	0%	107%	-3%	-51%	-19%	23%	-1%	-12%	41%	2%
1924	Critical	17%	0%	27%	0%	-21%	1%	3%	-13%	-27%	17%	0%	-42%	-4%
1925	Dry	-42%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	151%	3%
1926	Dry	-1%	0%	0%	0%	0%	0%	1%	2%	2%	4%	1%	-6%	1%
1927	Wet	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	4%	0%
1928	Above Normal	0%	0%	0%	0%	0%	-1%	0%	2%	1%	0%	-1%	22%	1%
1929	Critical	4%	0%	0%	0%	0%	0%	0%	1%	1%	-24%	-6%	1%	-3%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	8%	69%	-17%	-7%	5%
1931	Critical	26%	0%	42%	0%	-40%	0%	0%	0%	-21%	-7%	-1%	0%	-2%
1932	Dry	-1%	-15%	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	-1%
1933	Critical	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-15%	-1%
1934	Critical	-3%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-14%	-3%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	-1%	1%	6%	-3%	-13%	-1%
1936	Below Normal	0%	0%	1%	0%	0%	0%	0%	2%	0%	2%	3%	45%	3%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-5%	-5%	-1%	-2%
1938	Wet	0%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1939	Dry	0%	0%	0%	0%	0%	0%	1%	-10%	-7%	3%	14%	-14%	0%
1940	Above Normal	2%	0%	0%	0%	0%	-1%	0%	2%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	5%	6%	0%	0%	1%
1942	Wet	-7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	2%	0%	2%	3%	1%	0%
1944	Dry	2%	0%	5%	0%	-4%	-14%	-1%	0%	-2%	-10%	1%	32%	1%
1945	Below Normal	0%	0%	0%	4%	0%	0%	0%	0%	1%	-2%	-3%	-31%	-3%
1946	Below Normal	1%	0%	0%	23%	2%	0%	0%	0%	3%	3%	9%	-2%	3%
1947	Dry	0%	-32%	0%	-17%	0%	0%	0%	1%	60%	11%	8%	9%	4%
1948	Below Normal	32%	-9%	0%	0%	-1%	0%	0%	0%	0%	-7%	3%	-24%	-1%
1949	Dry	-14%	0%	0%	0%	4%	0%	0%	0%	2%	-18%	-17%	-7%	-6%
1950	Below Normal	-1%	-23%	-23%	0%	0%	0%	0%	0%	4%	6%	-6%	9%	-1%
1951	Above Normal	13%	-3%	0%	0%	0%	2%	0%	0%	0%	-1%	4%	16%	1%
1952	Wet	0%	0%	0%	-18%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-7%	0%
1955	Dry	0%	0%	0%	0%	4%	0%	0%	0%	2%	0%	-54%	94%	-3%
1956	Wet	20%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	2%	0%	2%	14%	-7%	76%	3%
1958	Wet	0%	0%	0%	-47%	-1%	0%	0%	0%	1%	0%	4%	3%	-2%
1959	Below Normal	0%	0%	0%	0%	0%	0%	-2%	0%	-6%	1%	12%	0%	1%
1960	Dry	3%	0%	12%	0%	0%	0%	2%	0%	-9%	-3%	1%	5%	1%
1961	Dry	20%	0%	0%	0%	0%	0%	0%	1%	4%	10%	143%	39%	24%
1962	Below Normal	0%	32%	0%	0%	0%	0%	0%	0%	-41%	4%	-23%	38%	-8%
1963	Wet	0%	0%	0%	0%	-26%	0%	0%	1%	-2%	-13%	-17%	-2%	-9%
1964	Dry	-2%	0%	0%	0%	0%	0%	14%	-6%	6%	-6%	18%	8%	4%
1965	Wet	7%	0%	1%	0%	0%	0%	0%	4%	23%	-10%	-9%	0%	0%
1966	Below Normal	4%	0%	0%	0%	0%	0%	0%	0%	0%	1%	-15%	36%	0%
1967	Wet	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	2%	-10%	22%	0%	1%
1969	Wet	8%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	2%	0%	5%	0%	1%	3%	0%
1971	Wet	0%	0%	0%	0%	1%	-5%	0%	0%	0%	0%	0%	0%	-1%
1972	Below Normal	0%	0%	0%	0%	-1%	3%	0%	0%	2%	0%	33%	1%	4%
1973	Above Normal	3%	0%	0%	-14%	0%	0%	0%	0%	1%	1%	2%	0%	-2%
1974	Wet	0%	-2%	0%	0%	-2%	1%	0%	0%	0%	2%	0%	-2%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	22%	0%	4%	2%	95%	-12%	16%	7%
1977	Critical	0%	0%	10%	0%	147%	0%	-10%	0%	0%	0%	9%	0%	8%
1978	Above Normal	82%	0%	0%	0%	0%	0%	-77%	0%	-39%	19%	37%	0%	-6%
1979	Below Normal	0%	0%	0%	-65%	-8%	0%	0%	0%	2%	3%	-12%	-3%	-7%
1980	Above Normal	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	3%	-15%	-20%	67%	1%
1982	Wet	0%	0%	-3%	0%	0%	0%	0%	0%	1%	0%	0%	1%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-6%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-10%	0%
1985	Dry	77%	0%	0%	0%	0%	-12%	8%	-1%	-19%	1%	0%	-1%	0%
1986	Wet	0%	0%	0%	0%	2%	0%	0%	0%	0%	23%	0%	0%	2%
1987	Dry	0%	-12%	-7%	-12%	0%	0%	101%	-34%	21%	49%	-2%	23%	9%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	-30%	-15%	0%	-8%
1989	Dry	3%	0%	0%	0%	0%	-40%	0%	0%	-6%	3%	-11%	67%	-4%
1990	Critical	0%	0%	5%	0%	0%	0%	0%	0%	0%	2%	1%	0%	1%
1991	Critical	-2%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	-1%	1%	0%	0%	0%	0%	0%	1%	0%	1%	6%	0%	1%
1993	Above Normal	-9%	-12%	0%	0%	0%	-4%	0%	0%	0%	13%	25%	0%	2%
1994	Critical	4%	0%	0%	-10%	-31%	2%	0%	0%	-27%	-1%	8%	46%	-3%
1995	Wet	-9%	12%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	5%	3%	-8%	0%	0%
1997	Wet	4%	-10%	0%	0%	0%	-3%	0%	0%	12%	8%	0%	4%	0%
1998	Wet	18%	0%	0%	-8%	0%	0%	0%	1%	-2%	0%	0%	4%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
2000	Above Normal	0%	-1%	0%	0%	0%	0%	0%	0%	0%	2%	0%	12%	1%
2001	Dry	0%	0%	-4%	0%	0%	0%	0%	2%	2%	3%	-28%	125%	1%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	13%	-3%	-19%	108%	4%
2003	Above Normal	0%	0%	0%	0%	20%	-50%	0%	-15%	11%	0%	0%	-11%	-4%
	Average	3%	0%	1%	-2%	2%	-1%	0%	-1%	0%	3%	0%	11%	0%
	Wet	1%	0%	1%	-3%	-1%	0%	0%	0%	2%	1%	-1%	0%	0%
	Above Normal	8%	-1%	0%	-1%	2%	-5%	-6%	-1%	-2%	4%	5%	9%	0%
	Below Normal	3%	3%	-2%	-3%	7%	0%	-4%	-1%	-1%	0%	0%	7%	-1%
	Dry	3%	-3%	0%	-2%	0%	-4%	7%	-3%	4%	6%	1%	38%	2%
	Critical	4%	0%	7%	-1%	5%	2%	-1%	-1%	-6%	4%	-1%	-1%	0%

American River Flow Near the H Stree Bridge (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	958	1,769	1,660	1,396	6,154	3,210	3,978	8,845	8,633	2,023	3,327	3,456	2,732
1923	Below Normal	1,590	2,513	6,751	4,302	2,759	2,440	3,295	3,930	2,307	4,653	2,150	2,136	2,356
1924	Critical	1,571	1,843	1,659	1,243	1,118	1,640	468	560	1,115	712	591	615	795
1925	Dry	645	420	1,577	1,359	4,560	4,896	1,618	3,441	4,624	2,882	496	2,406	1,742
1926	Dry	1,688	1,866	1,848	1,788	2,797	1,636	2,088	1,868	3,231	2,041	1,165	375	1,351
1927	Wet	1,805	1,607	1,355	2,842	13,341	4,235	7,266	4,079	4,770	4,369	2,579	1,809	2,994
1928	Above Normal	1,599	3,221	2,147	1,870	1,844	12,452	4,260	2,398	2,119	2,602	2,407	785	2,290
1929	Critical	1,570	1,698	1,519	1,087	369	603	694	1,173	1,921	1,756	1,486	1,153	912
1930	Dry	1,568	1,429	500	521	1,814	2,461	1,545	1,651	1,521	2,199	1,078	1,467	1,073
1931	Critical	1,571	1,774	1,562	1,196	1,446	574	1,412	434	1,560	1,150	599	818	850
1932	Dry	608	888	509	1,642	4,037	1,905	1,828	2,731	3,743	2,983	2,377	3,591	1,615
1933	Critical	2,510	3,116	1,656	1,255	361	801	3,692	398	2,519	2,137	1,515	727	1,251
1934	Critical	1,588	1,343	500	395	1,599	1,386	2,701	1,459	1,710	883	243	328	851
1935	Below Normal	738	429	1,480	1,322	1,499	1,156	7,822	3,906	3,000	3,222	1,731	3,618	1,804
1936	Below Normal	1,579	2,113	1,853	5,756	13,400	3,914	4,891	3,454	4,265	3,653	1,907	3,716	3,022
1937	Below Normal	1,547	1,826	1,817	1,686	3,531	4,291	3,850	3,296	1,782	2,850	2,061	3,622	1,941
1938	Wet	1,549	2,283	6,532	2,597	9,649	10,823	7,378	8,949	8,212	2,675	3,681	3,788	4,107
1939	Dry	1,574	2,037	1,867	1,381	530	959	1,940	1,585	1,205	2,470	1,017	281	1,023
1940	Above Normal	1,610	1,407	500	2,280	10,474	10,369	5,556	3,016	2,132	4,659	2,554	963	2,737
1941	Wet	2,954	2,373	2,086	5,226	7,825	4,640	3,442	4,474	2,603	2,401	2,782	3,667	2,680
1942	Wet	1,576	2,228	5,491	9,005	9,764	2,189	5,721	6,126	6,551	2,535	3,630	3,712	3,524
1943	Wet	1,536	3,983	4,472	10,698	7,017	11,843	4,748	2,674	1,774	4,164	2,405	2,419	3,496
1944	Dry	1,548	1,855	1,824	1,351	1,767	1,200	1,495	2,250	2,578	2,382	2,097	1,255	1,307
1945	Below Normal	1,607	1,714	1,507	1,081	8,611	1,827	1,972	2,717	3,049	4,029	1,810	1,666	1,892
1946	Below Normal	1,643	4,126	8,689	4,842	2,995	2,228	3,008	3,077	3,157	2,980	3,382	1,188	2,506
1947	Dry	1,572	2,136	1,809	1,296	1,700	2,118	1,822	1,802	1,543	2,407	1,495	943	1,250
1948	Below Normal	1,639	1,643	1,459	1,061	372	712	2,474	3,085	4,459	3,053	2,757	2,777	1,543
1949	Dry	1,556	1,863	1,882	1,352	2,515	1,580	2,784	2,295	3,079	2,774	2,772	797	1,526
1950	Below Normal	1,568	1,768	1,592	2,406	5,347	2,930	4,211	3,442	3,459	1,821	3,477	3,687	2,148
1951	Above Normal	2,499	15,984	16,485	9,848	7,830	3,506	2,563	2,991	2,642	4,655	2,223	1,523	4,397
1952	Wet	1,621	1,799	4,923	8,885	9,265	5,961	8,161	10,733	9,784	3,647	4,123	4,005	4,399
1953	Wet	1,529	2,317	2,511	6,997	2,014	1,525	2,168	2,543	5,401	3,536	3,087	3,711	2,261
1954	Above Normal	1,549	2,457	2,171	1,820	2,720	4,288	3,927	2,669	2,103	3,835	1,978	1,394	1,870
1955	Dry	1,561	1,617	1,450	1,055	1,616	1,137	1,134	2,256	1,498	1,915	1,244	902	1,052
1956	Wet	1,763	1,731	16,399	15,490	5,982	2,341	2,173	5,970	5,191	2,400	3,695	3,755	4,064
1957	Above Normal	1,591	2,141	1,931	1,450	3,135	4,300	1,712	2,324	3,349	4,627	2,309	2,104	1,874
1958	Wet	1,614	1,745	1,612	1,746	9,378	6,471	10,028	9,367	7,009	2,299	3,740	3,751	3,531
1959	Below Normal	1,537	1,831	1,848	1,431	2,918	1,694	1,142	1,589	2,299	4,724	250	375	1,308
1960	Dry	500	500	500	434	736	3,897	2,896	1,860	1,469	1,936	1,608	1,274	1,068
1961	Dry	1,563	1,671	1,433	1,074	373	643	903	1,489	1,085	3,554	250	375	877
1962	Below Normal	500	500	500	387	2,335	1,835	3,386	2,685	1,733	4,662	2,322	921	1,316
1963	Wet	2,743	4,121	3,174	3,899	11,277	1,802	6,178	6,486	2,817	3,509	2,659	2,238	3,055
1964	Dry	1,602	4,265	1,833	2,381	1,836	1,335	1,526	1,677	1,748	2,420	1,976	1,464	1,454
1965	Wet	1,615	1,656	19,738	12,764	5,031	1,964	4,762	3,534	2,611	4,653	1,397	3,643	3,851
1966	Below Normal	1,536	2,838	2,523	1,853	1,779	1,303	1,494	1,933	1,109	4,687	250	1,064	1,355
1967	Wet	1,345	500	1,606	6,091	4,208	5,754	3,773	7,752	9,821	3,236	3,672	3,930	3,126
1968	Below Normal	1,538	2,761	2,462	1,867	6,065	1,793	1,527	1,452	744	4,673	342	375	1,539
1969	Wet	1,594	1,662	1,610	14,547	9,119	3,249	6,048	8,534	5,931	2,171	3,570	3,741	3,728
1970	Wet	1,568	2,445	5,512	20,296	5,880	2,307	1,639	2,703	1,804	3,900	2,038	1,425	3,130
1971	Wet	1,597	1,741	4,403	4,524	3,722	3,282	2,401	2,594	4,366	3,448	2,299	3,575	2,295
1972	Below Normal	1,545	2,264	2,699	1,937	2,676	3,831	1,531	1,817	1,407	4,093	1,367	1,322	1,605
1973	Above Normal	1,626	1,799	2,526	9,245	6,966	3,280	2,301	3,198	3,327	4,648	854	1,543	2,495
1974	Wet	1,618	6,975	7,092	11,483	4,051	8,846	6,013	4,183	3,531	2,703	3,711	3,830	3,881
1975	Wet	1,566	1,870	1,902	1,807	3,382	4,457	2,735	3,491	5,626	2,272	3,463	3,633	2,185
1976	Critical	1,628	3,471	1,844	1,354	1,689	1,197	402	472	656	778	251	281	846
1977	Critical	1,581	1,615	500	385	367	348	319	188	739	818	188	281	443
1978	Above Normal	375	429	500	2,048	4,553	5,548	4,126	2,847	3,437	3,402	2,625	2,335	1,943
1979	Below Normal	1,541	1,888	1,805	2,041	3,449	3,245	2,029	3,033	3,702	2,864	547	1,744	1,682
1980	Above Normal	1,632	2,607	2,106	17,583	12,982	3,436	2,507	2,709	2,282	2,331	3,653	3,638	3,460
1981	Dry	1,539	1,833	1,887	1,433	1,789	1,369	1,485	1,783	1,462	4,418	208	281	1,181
1982	Wet	558	3,349	13,659	7,721	15,542	7,532	14,251	8,579	5,339	2,374	3,609	4,306	5,223
1983	Wet	1,913	7,919	8,913	7,426	12,269	15,874	6,424	9,827	13,675	5,159	4,325	4,647	5,935
1984	Wet	1,540	14,822	15,655	5,976	5,116	2,729	1,836	2,473	2,822	4,662	1,327	1,534	3,657
1985	Dry	1,609	4,487	2,310	1,858	1,776	1,138	1,880	2,034	2,539	2,047	1,827	375	1,443
1986	Wet	1,597	1,733	1,452	2,861	32,189	11,614	2,338	2,221	2,123	1,827	3,203	4,042	3,984
1987	Dry	1,536	1,870	1,845	1,373	525	754	998	1,386	1,566	1,613	737	601	898
1988	Critical	1,587	1,383	500	434	1,515	847	654	1,598	1,222	930	818	281	711
1989	Dry	463	399	500	1,528	354	7,878	3,417	2,879	3,544	2,662	2,138	811	1,616
1990	Critical	1,627	2,060	1,458	1,129	886	720	1,223	890	1,615	1,596	1,157	1,046	932
1991	Critical	1,571	1,400	500	372	404	529	1,815	1,283	1,025	2,729	2,132	1,192	907
1992	Critical	1,601	1,455	500	394	502	1,005	3,432	1,430	785	660	453	281	755
1993	Above Normal	504	375	500	2,801	6,030	6,940	3,450	4,787	4,705	3,098	2,677	2,848	2,334
1994	Critical	1,561	2,495	2,227	1,637	428	1,038	841	1,501	1,554	3,354	221	1,484	1,113
1995	Wet	467	432	500	11,252	4,511	16,217	6,589	10,979	9,696	4,149	3,899	3,990	4,410
1996	Wet	1,525	2,289	3,232	5,373	13,626	6,156	4,401	7,770	2,582	3,045	2,280	3,569	3,354
1997	Wet	1,579	3,490	14,282	31,223	6,063	1,302	1,532	2,228	1,907	4,607	726	1,402	4,285
1998	Wet	1,589	1,779	1,567	6,923	12,441	6,054	5,446	5,769	9,597	3,393	3,756	4,089	3,746
1999	Wet	1,548	3,879	3,254	6,149	10,757	4,231	2,716	3,601	3,746	3,608	1,754	3,830	2,947
2000	Above Normal	1,542	2,664	2,351	3,569	11,384	3,930	2,565	2,733	2,650	4,647	2,228	1,582	2,509
2001	Dry	1,644	1,494	500	406	1,430	932	903	1,853	1,020	574	294	281	684
2002	Dry	1,586	1,579	1,475	1,329	4,022	3,938	1,959	2,305	2,652	3,081	1,539	1,143	1,606
2003	Above Normal	1,564	1,657	1,578	2,275	3,073	1,098	3,093	4,321	3,079	4,633	860	741	1,691
	Average	1,505	2,455	3,224	4,224	5,039	3,651	3,204	3,395	3,326	2,997	1,993	2,028	2,236
	Wet	1,612	3,105	5,882	8,608	8,978	5,900	5,006	5,678	5,357	3,336	2,977	3,386	3,609
	Above Normal	1,421	3,042	2,871	4,682	6,429	5,196	3,337	3,570	3,372	3,763	2,308	1,909	2,528
	Below Normal	1,436	2,015	2,642	2,284	4,124	2,371	3,045	2,815	2,605	3,712	1,740	2,015	1,859
	Dry	1,354	1,789	1,420	1,309	1,899	2,210	1,790	2,064	2,228	2,464	1,351	1,035	1,265
	Critical	1,664	1,971	1,202	907	890	891	1,471	949	1,368	1,458	805	707	864

American River Flow Near the H Stree Bridge (cfs)
Alternative CP3 (2030)
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	958	1,769	1,660	1,396	6,154	3,210	3,978	8,845	8,633	2,023	3,327	3,456	2,732
1923	Below Normal	1,590	2,513	6,751	4,302	2,759	2,437	3,318	3,948	2,307	4,653	2,002	2,382	2,364
1924	Critical	1,781	1,841	1,659	1,243	428	1,789	458	560	1,097	747	446	539	764
1925	Dry	1,077	412	1,612	1,413	4,571	4,896	1,618	3,441	4,716	3,039	602	2,040	1,774
1926	Dry	1,725	1,865	1,880	1,828	2,681	1,878	1,832	1,870	2,900	2,046	668	1,048	1,340
1927	Wet	1,593	1,459	1,221	3,445	13,332	4,235	7,266	4,079	4,770	4,412	2,720	1,617	3,001
1928	Above Normal	1,600	3,221	2,129	1,651	2,056	12,474	4,250	1,383	1,834	3,515	1,391	1,114	2,223
1929	Critical	1,567	1,760	1,574	1,128	369	626	694	1,524	2,267	1,751	1,434	1,199	964
1930	Dry	1,568	1,432	500	522	1,814	2,443	1,545	1,480	1,475	2,767	897	1,193	1,066
1931	Critical	1,571	1,830	1,612	1,616	1,486	581	1,414	468	1,279	994	500	472	834
1932	Dry	980	900	509	1,642	4,048	1,904	1,828	2,731	3,732	2,977	2,375	3,588	1,637
1933	Critical	2,507	3,117	1,647	1,248	361	801	3,660	400	2,490	2,146	1,523	771	1,250
1934	Critical	1,597	1,350	500	395	1,587	1,286	2,701	1,484	1,744	902	243	355	851
1935	Below Normal	738	429	1,488	1,334	1,504	1,159	7,795	3,886	3,021	3,235	1,717	3,618	1,805
1936	Below Normal	1,579	2,113	1,876	5,733	13,400	3,915	4,893	3,456	4,267	3,315	2,251	3,715	3,023
1937	Below Normal	1,547	1,826	1,866	1,748	3,413	4,290	3,850	3,296	1,782	2,860	2,050	3,622	1,941
1938	Wet	1,549	2,283	6,532	2,597	9,649	10,823	7,378	8,949	8,212	2,675	3,681	3,788	4,107
1939	Dry	1,574	2,037	1,867	1,381	530	959	1,527	1,588	976	4,302	306	1,105	1,103
1940	Above Normal	1,486	375	500	1,892	10,464	10,369	5,556	2,551	2,136	4,410	2,509	1,162	2,609
1941	Wet	1,588	1,755	4,259	5,558	7,822	4,640	3,442	4,474	2,603	2,401	2,782	3,667	2,713
1942	Wet	1,576	2,228	5,491	9,005	9,764	2,189	5,721	6,126	6,551	2,535	3,630	3,712	3,524
1943	Wet	1,536	3,983	4,472	10,698	7,017	11,843	4,748	2,674	1,774	4,188	2,403	2,396	3,496
1944	Dry	1,549	1,855	1,851	1,371	1,799	1,223	1,520	2,256	1,651	2,500	2,327	966	1,264
1945	Below Normal	1,609	1,717	1,510	1,096	9,123	1,822	1,973	2,717	2,962	3,175	1,890	2,551	1,922
1946	Below Normal	1,633	4,101	8,690	4,842	2,317	2,841	3,002	3,077	3,009	4,052	1,747	1,084	2,452
1947	Dry	1,573	2,691	1,824	1,311	1,816	2,250	1,493	1,804	1,080	2,970	1,229	1,397	1,298
1948	Below Normal	1,635	1,623	1,434	366	649	692	2,920	3,081	4,459	2,845	2,866	2,879	1,539
1949	Dry	1,555	1,863	1,903	1,368	1,562	2,412	2,775	2,274	2,501	2,573	2,601	1,129	1,485
1950	Below Normal	1,556	1,787	1,609	2,980	5,341	2,930	4,211	3,442	3,459	1,821	3,477	3,687	2,185
1951	Above Normal	1,626	16,892	16,477	9,848	7,830	3,506	2,563	2,991	2,312	4,658	1,845	1,009	4,324
1952	Wet	1,625	2,190	5,696	8,878	9,265	5,961	8,161	10,733	9,784	3,647	4,123	4,005	4,470
1953	Wet	1,529	2,317	2,511	6,997	2,014	1,525	2,168	2,543	5,401	3,409	3,215	3,710	2,261
1954	Above Normal	1,549	2,457	2,171	1,820	2,720	4,288	3,927	2,355	2,106	3,771	1,968	1,376	1,846
1955	Dry	1,561	1,663	1,494	1,088	476	1,143	1,247	2,284	1,633	1,462	2,001	779	1,022
1956	Wet	1,582	1,750	17,258	15,476	5,976	2,341	2,173	5,970	5,191	2,400	3,695	3,755	4,105
1957	Above Normal	1,591	2,141	1,931	1,450	3,135	4,300	1,712	2,324	3,220	4,628	2,286	2,025	1,860
1958	Wet	1,614	1,752	1,618	1,758	9,592	6,469	10,028	9,367	7,009	2,299	3,740	3,751	3,545
1959	Below Normal	1,537	1,831	1,848	1,431	2,918	1,520	1,184	1,629	2,344	4,724	250	375	1,305
1960	Dry	500	500	500	434	786	3,884	2,888	1,861	1,469	673	1,314	1,298	975
1961	Dry	1,563	1,685	1,454	1,089	373	647	921	1,507	1,103	4,476	250	375	940
1962	Below Normal	500	500	500	387	2,675	1,822	3,386	2,685	1,663	4,663	955	1,039	1,254
1963	Wet	4,060	4,109	3,174	3,899	11,277	1,319	6,680	6,482	2,820	3,429	2,660	2,238	3,130
1964	Dry	1,602	4,345	1,833	2,381	1,836	1,335	1,526	1,677	1,486	2,354	2,269	1,409	1,454
1965	Wet	1,616	1,826	19,426	12,755	5,018	1,078	5,637	3,106	3,048	4,528	1,398	3,767	3,838
1966	Below Normal	1,535	2,838	2,523	1,853	1,779	1,303	1,494	1,933	1,109	4,687	250	1,076	1,356
1967	Wet	1,341	500	868	6,762	4,201	5,754	3,773	7,752	9,821	3,236	3,672	3,930	3,121
1968	Below Normal	1,538	2,761	2,462	1,867	6,065	1,793	1,527	1,452	866	4,671	250	375	1,541
1969	Wet	1,594	1,670	1,495	14,636	9,118	3,249	6,048	8,534	5,931	2,171	3,570	3,741	3,727
1970	Wet	1,568	2,445	5,512	20,296	5,880	2,297	1,639	2,703	1,625	4,174	816	1,436	3,061
1971	Wet	1,597	1,748	5,430	4,511	3,449	3,527	2,399	2,594	4,366	3,462	2,286	3,575	2,357
1972	Below Normal	1,545	2,264	2,699	1,937	2,676	3,829	1,531	1,817	1,135	4,590	611	596	1,530
1973	Above Normal	1,689	1,899	3,620	9,233	6,964	3,280	2,301	3,198	3,310	4,648	855	1,543	2,570
1974	Wet	1,618	6,991	7,092	11,483	4,051	8,846	6,013	4,183	3,531	2,703	3,711	3,830	3,882
1975	Wet	1,566	1,870	1,902	1,807	3,382	4,457	2,735	3,491	5,626	2,283	3,452	3,633	2,185
1976	Critical	1,628	3,471	1,844	1,354	1,689	1,197	402	448	249	839	250	281	824
1977	Critical	1,581	1,618	500	385	367	348	319	188	735	188	895	281	448
1978	Above Normal	375	482	500	1,996	4,553	5,548	4,126	2,847	3,437	3,397	2,625	2,339	1,943
1979	Below Normal	1,541	1,908	1,857	1,969	3,450	3,235	1,919	3,140	3,589	3,078	497	1,686	1,682
1980	Above Normal	1,633	2,586	2,106	17,583	12,982	3,436	2,507	2,709	2,282	2,331	3,653	3,638	3,459
1981	Dry	1,539	1,833	1,887	1,433	1,789	1,369	1,485	1,783	1,510	4,393	208	281	1,182
1982	Wet	556	3,326	13,659	7,721	15,542	7,532	14,251	8,579	5,339	2,374	3,609	4,306	5,221
1983	Wet	1,913	7,919	8,913	7,426	12,269	15,874	6,424	9,827	13,675	5,159	4,325	4,647	5,935
1984	Wet	1,540	14,822	15,655	5,976	5,116	2,729	1,521	2,476	2,448	4,665	1,159	2,173	3,645
1985	Dry	1,604	4,694	2,308	1,858	1,776	1,335	1,858	2,012	2,237	1,952	1,724	533	1,444
1986	Wet	1,594	1,729	1,502	2,980	32,188	11,599	2,319	2,199	2,097	3,910	1,707	3,385	3,986
1987	Dry	1,542	1,872	1,845	1,374	525	755	965	1,289	1,862	1,502	551	408	879
1988	Critical	1,591	1,428	500	434	1,482	849	657	1,601	1,225	934	823	281	713
1989	Dry	464	399	1,528	1,355	1,296	6,330	3,431	2,861	3,304	2,614	2,101	1,215	1,632
1990	Critical	1,622	1,819	1,623	1,250	711	727	1,228	897	1,607	1,581	1,124	1,124	927
1991	Critical	1,570	1,402	500	372	404	529	1,811	1,283	1,030	2,685	2,146	1,222	907
1992	Critical	1,600	1,469	500	394	502	1,007	3,303	1,342	692	549	330	281	722
1993	Above Normal	496	375	500	3,326	6,025	6,944	3,450	4,787	4,705	3,109	2,677	2,837	2,366
1994	Critical	1,561	2,495	2,227	1,637	428	1,038	841	1,501	1,108	2,993	193	281	991
1995	Wet	1,468	418	500	12,194	4,502	16,217	6,589	10,979	9,696	4,149	3,899	3,990	4,528
1996	Wet	1,525	2,289	3,232	5,373	13,626	6,156	4,401	7,770	2,582	3,058	2,279	3,555	3,354
1997	Wet	1,579	3,490	14,282	31,223	6,063	1,302	1,532	2,228	1,446	3,485	713	1,581	4,198
1998	Wet	1,773	1,862	1,823	7,759	12,433	6,054	5,446	5,769	9,597	3,393	3,756	4,089	3,829
1999	Wet	1,548	3,879	3,254	6,149	10,757	4,231	2,716	3,601	3,746	3,627	1,738	3,827	2,947
2000	Above Normal	1,542	2,664	2,351	3,569	11,384	3,930	2,561	2,733	2,400	4,649	2,253	1,668	2,501
2001	Dry	1,644	1,535	500	406	1,452	936	911	1,860	1,028	572	299	281	689
2002	Dry	1,586	1,612	1,504	1,302	3,862	3,035	2,342	2,303	2,211	3,607	1,485	586	1,535
2003	Above Normal	1,572	2,068	1,626	2,824	2,488	1,617	3,089	4,321	2,175	4,641	1,372	959	1,742
	Average	1,515	2,470	3,304	4,278	5,011	3,637	3,213	3,370	3,239	3,037	1,895	2,032	2,234
	Wet	1,640	3,100	6,030	8,745	8,973	5,856	5,046	5,661	5,334	3,376	2,875	3,389	3,622
	Above Normal	1,343	3,077	2,964	4,716	6,396	5,242	3,335	3,420	3,212	3,815	2,230	1,927	2,514
	Below Normal	1,435	2,015	2,651	2,275	4,148	2,399	3,072	2,826	2,569	3,741	1,487	2,049	1,850
	Dry	1,400	1,844	1,489	1,309	1,833	2,152	1,762	2,049	2,049	2,599	1,289	1,091	1,262
	Critical	1,681	1,966	1,224	955	818	898	1,457	975	1,294	1,359	826	591	850

Change in American River Flow Near the H Stree Bridge (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-2	24	18	0	0	-149	246	8
1924	Critical	209	-2	0	0	-690	148	-10	0	-18	35	-145	-75	-31
1925	Dry	431	-8	35	54	12	0	0	0	93	156	106	-365	32
1926	Dry	37	-1	32	40	-117	242	-256	2	-331	5	-498	673	-10
1927	Wet	-212	-148	-133	603	-8	0	0	0	0	44	141	-192	7
1928	Above Normal	2	0	-18	-220	212	22	-11	-1,015	-284	913	-1,016	329	-68
1929	Critical	-4	62	55	41	0	23	0	351	346	-5	-52	45	52
1930	Dry	0	3	0	0	0	-18	0	-171	-46	568	-181	-274	-7
1931	Critical	0	56	50	420	41	7	2	34	-282	-156	-99	-346	-16
1932	Dry	372	12	0	0	11	-1	0	0	-12	-7	-2	-3	23
1933	Critical	-2	1	-9	-7	0	-1	-33	2	-29	9	8	45	-1
1934	Critical	9	7	0	0	-12	-100	0	25	34	19	0	27	0
1935	Below Normal	0	0	8	13	4	3	-27	-20	21	13	-14	0	0
1936	Below Normal	0	0	23	-23	0	1	2	2	2	-338	344	-1	1
1937	Below Normal	0	0	49	62	-118	-1	0	0	0	11	-11	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	-413	3	-229	1,832	-711	824	80
1940	Above Normal	-124	-1,032	0	-388	-10	0	0	-465	4	-249	-45	199	-128
1941	Wet	-1,366	-618	2,174	332	-3	0	0	0	0	0	0	0	33
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	24	-2	-23	0
1944	Dry	0	0	27	20	32	24	25	6	-927	119	231	-290	-43
1945	Below Normal	3	4	4	15	512	-5	0	0	-88	-854	81	885	31
1946	Below Normal	-10	-25	0	0	-678	613	-6	0	-149	1,072	-1,636	-104	-53
1947	Dry	1	555	15	15	116	131	-329	3	-462	563	-266	454	48
1948	Below Normal	-4	-20	-25	-696	278	-20	446	-4	0	-208	109	102	-5
1949	Dry	-1	0	21	15	-953	832	-9	-20	-578	-201	-170	332	-41
1950	Below Normal	-12	20	18	575	-6	0	0	0	0	0	0	0	36
1951	Above Normal	-874	908	-8	0	0	0	0	0	-330	3	-378	-514	-73
1952	Wet	4	391	774	-7	0	0	0	0	0	0	0	0	71
1953	Wet	0	0	0	0	0	0	0	0	0	-127	127	-1	0
1954	Above Normal	0	0	0	0	0	0	0	-313	3	-64	-10	-18	-25
1955	Dry	0	46	44	33	-1,139	6	113	28	134	-453	757	-123	-30
1956	Wet	-180	19	859	-13	-6	0	0	0	0	0	0	0	42
1957	Above Normal	0	0	0	0	0	0	0	0	-129	1	-23	-78	-14
1958	Wet	1	7	7	12	214	-2	0	0	0	0	0	0	14
1959	Below Normal	0	0	0	0	0	-174	41	40	45	0	0	0	-3
1960	Dry	0	0	0	0	51	-13	-7	1	0	-1,263	-295	24	-93
1961	Dry	0	14	21	15	0	5	18	18	18	921	0	0	63
1962	Below Normal	0	0	0	0	340	-13	0	0	-70	1	-1,367	118	-62
1963	Wet	1,317	-12	0	0	0	-483	502	-4	2	-80	1	0	75
1964	Dry	0	80	-1	0	0	0	0	0	-262	-67	293	-55	0
1965	Wet	0	170	-312	-9	-13	-885	875	-428	437	-125	1	125	-13
1966	Below Normal	-1	0	0	0	0	0	0	0	0	0	0	12	1
1967	Wet	-4	0	-737	672	-7	0	0	0	0	0	0	0	-5
1968	Below Normal	0	0	0	0	0	0	0	0	122	-2	-92	0	2
1969	Wet	0	7	-115	89	-1	0	0	0	0	0	0	0	-1
1970	Wet	0	0	0	0	0	-10	0	0	-179	274	-1,222	11	-69
1971	Wet	0	8	1,027	-13	-273	245	-2	0	0	14	-14	0	62
1972	Below Normal	0	0	0	0	0	-2	0	0	-273	498	-756	-726	-75
1973	Above Normal	64	100	1,093	-11	-2	0	0	0	-17	0	1	0	75
1974	Wet	0	16	0	0	0	0	0	0	0	0	0	0	1
1975	Wet	0	0	0	0	0	0	0	0	0	11	-11	0	0
1976	Critical	0	0	0	0	0	0	0	-24	-407	62	-1	0	-22
1977	Critical	0	2	0	0	0	0	0	0	-3	-630	707	0	5
1978	Above Normal	0	53	0	-52	1	0	0	0	0	-5	1	4	0
1979	Below Normal	0	21	52	-72	1	-10	-110	107	-113	214	-50	-57	-1
1980	Above Normal	1	-22	0	0	0	0	0	0	0	0	0	0	-1
1981	Dry	0	0	0	0	0	0	0	0	48	-25	0	0	1
1982	Wet	-2	-23	0	0	0	0	0	0	0	0	0	0	-1
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	-315	3	-374	3	-168	639	-13
1985	Dry	-6	208	-2	0	0	197	-22	-21	-302	-95	-103	158	1
1986	Wet	-3	-3	50	118	-1	-15	-19	-22	-26	2,083	-1,496	-657	2
1987	Dry	6	1	0	0	0	0	-34	-97	296	-111	-185	-193	-20
1988	Critical	4	45	0	0	-33	2	3	3	3	4	4	0	2
1989	Dry	1	0	1,028	-174	942	-1,548	14	-18	-240	-49	-36	404	16
1990	Critical	-5	-241	165	121	-175	7	5	6	-8	-14	-33	78	-5
1991	Critical	-1	1	0	0	0	0	-4	0	4	-44	13	30	0
1992	Critical	0	14	0	0	0	2	-129	-88	-93	-112	-123	0	-32
1993	Above Normal	-8	0	0	525	-5	3	0	0	0	10	0	-10	32
1994	Critical	0	0	0	0	0	0	0	0	-446	-361	-28	-1,203	-122
1995	Wet	1,001	-14	0	942	-9	0	0	0	0	0	0	0	118
1996	Wet	0	0	0	0	0	0	0	0	0	14	0	-14	0
1997	Wet	0	0	0	0	0	0	0	0	-460	-1,122	-13	178	-87
1998	Wet	185	84	256	836	-8	0	0	0	0	0	0	0	83
1999	Wet	0	0	0	0	0	0	0	0	0	19	-16	-3	0
2000	Above Normal	0	0	0	0	0	0	-4	0	-251	2	25	86	-8
2001	Dry	-1	40	0	0	22	4	8	7	9	-2	5	0	5
2002	Dry	0	32	29	-27	-159	-903	383	-2	-441	526	-54	-557	-70
2003	Above Normal	8	411	48	549	-585	519	-5	0	-905	8	512	218	51
	Average	10	15	80	54	-27	-14	9	-25	-87	40	-98	4	-2
	Wet	29	-4	148	137	-4	-44	40	-17	-23	40	-103	2	12
	Above Normal	-78	35	93	34	-32	45	-2	-150	-159	52	-78	18	-13
	Below Normal	-2	0	9	-9	24	28	27	10	-36	29	-253	34	-9
	Dry	47	55	69	0	-66	-58	-28	-14	-179	134	-62	56	-2
	Critical	18	-5	22	48	-72	7	-14	26	-75	-99	21	-117	-14

Percent Change in American River Flow Near the H Stree Bridge (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	-7%	11%	0%
1924	Critical	13%	0%	0%	0%	-62%	9%	-2%	0%	-2%	5%	-25%	-12%	-4%
1925	Dry	67%	-2%	2%	4%	0%	0%	0%	0%	2%	5%	21%	-15%	2%
1926	Dry	2%	0%	2%	2%	-4%	15%	-12%	0%	-10%	0%	-43%	180%	-1%
1927	Wet	-12%	-9%	-10%	21%	0%	0%	0%	0%	0%	1%	5%	-11%	0%
1928	Above Normal	0%	0%	-1%	-12%	12%	0%	0%	-42%	-13%	35%	-42%	42%	-3%
1929	Critical	0%	4%	4%	4%	0%	4%	0%	30%	18%	0%	-4%	4%	6%
1930	Dry	0%	0%	0%	0%	0%	-1%	0%	-10%	-3%	26%	-17%	-19%	-1%
1931	Critical	0%	3%	3%	35%	3%	1%	0%	8%	-18%	-14%	-16%	-42%	-2%
1932	Dry	61%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1933	Critical	0%	0%	-1%	-1%	0%	0%	-1%	1%	-1%	0%	0%	6%	0%
1934	Critical	1%	0%	0%	0%	-1%	-7%	0%	2%	2%	2%	0%	8%	0%
1935	Below Normal	0%	0%	1%	1%	0%	0%	0%	-1%	1%	0%	-1%	0%	0%
1936	Below Normal	0%	0%	1%	0%	0%	0%	0%	0%	0%	-9%	18%	0%	0%
1937	Below Normal	0%	0%	3%	4%	-3%	0%	0%	0%	0%	0%	-1%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	-21%	0%	-19%	74%	-70%	293%	8%
1940	Above Normal	-8%	-73%	0%	-17%	0%	0%	0%	-15%	0%	-5%	-2%	21%	-5%
1941	Wet	-46%	-26%	104%	6%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%	0%
1944	Dry	0%	0%	1%	1%	2%	2%	2%	0%	-36%	5%	11%	-23%	-3%
1945	Below Normal	0%	0%	0%	1%	6%	0%	0%	0%	-3%	-21%	4%	53%	2%
1946	Below Normal	-1%	-1%	0%	0%	-23%	27%	0%	0%	-5%	36%	-48%	-9%	-2%
1947	Dry	0%	26%	1%	1%	7%	6%	-18%	0%	-30%	23%	-18%	48%	4%
1948	Below Normal	0%	-1%	-2%	-66%	75%	-3%	18%	0%	0%	-7%	4%	4%	0%
1949	Dry	0%	0%	1%	1%	-38%	53%	0%	-1%	-19%	-7%	-6%	42%	-3%
1950	Below Normal	-1%	1%	1%	24%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1951	Above Normal	-35%	6%	0%	0%	0%	0%	0%	0%	-12%	0%	-17%	-34%	-2%
1952	Wet	0%	22%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	-12%	0%	-2%	-1%	-1%	-1%
1955	Dry	0%	3%	3%	3%	-71%	1%	10%	1%	9%	-24%	61%	-14%	-3%
1956	Wet	-10%	1%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	-1%	-4%	-1%
1958	Wet	0%	0%	0%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	-10%	4%	3%	2%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	7%	0%	0%	0%	0%	-65%	-18%	2%	-9%
1961	Dry	0%	1%	1%	1%	0%	1%	2%	1%	2%	26%	0%	0%	7%
1962	Below Normal	0%	0%	0%	0%	15%	-1%	0%	0%	-4%	0%	-59%	13%	-5%
1963	Wet	48%	0%	0%	0%	0%	-27%	8%	0%	0%	-2%	0%	0%	2%
1964	Dry	0%	2%	0%	0%	0%	0%	0%	0%	-15%	-3%	15%	-4%	0%
1965	Wet	0%	10%	-2%	0%	0%	-45%	18%	-12%	17%	-3%	0%	3%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1967	Wet	0%	0%	-46%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	-27%	0%	0%
1969	Wet	0%	0%	-7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	-10%	7%	-60%	1%	-2%
1971	Wet	0%	0%	23%	0%	-7%	7%	0%	0%	0%	0%	-1%	0%	3%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-19%	12%	-55%	-55%	-5%
1973	Above Normal	4%	6%	43%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	3%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	-5%	-62%	8%	0%	0%	-3%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	-77%	376%	0%	1%
1978	Above Normal	0%	12%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	1%	3%	-4%	0%	0%	-5%	4%	-3%	7%	-9%	-3%	0%
1980	Above Normal	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	3%	-1%	0%	0%	0%
1982	Wet	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	-17%	0%	-13%	0%	-13%	42%	0%
1985	Dry	0%	5%	0%	0%	0%	17%	-1%	-1%	-12%	-5%	-6%	42%	0%
1986	Wet	0%	0%	3%	4%	0%	0%	-1%	-1%	-1%	114%	-47%	-16%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	-3%	-7%	19%	-7%	-25%	-32%	-2%
1988	Critical	0%	3%	0%	0%	-2%	0%	0%	0%	0%	0%	1%	0%	0%
1989	Dry	0%	0%	206%	-11%	266%	-20%	0%	-1%	-7%	-2%	-2%	50%	1%
1990	Critical	0%	-12%	11%	11%	-20%	1%	0%	1%	0%	-1%	-3%	7%	-1%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	1%	2%	0%
1992	Critical	0%	1%	0%	0%	0%	0%	-4%	-6%	-12%	-17%	-27%	0%	-4%
1993	Above Normal	-2%	0%	0%	19%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-29%	-11%	-13%	-81%	-11%
1995	Wet	214%	-3%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	-24%	-24%	-2%	13%	-2%
1998	Wet	12%	5%	16%	12%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-9%	0%	1%	5%	0%
2001	Dry	0%	3%	0%	0%	2%	0%	1%	0%	1%	0%	2%	0%	1%
2002	Dry	0%	2%	2%	-2%	-4%	-23%	20%	0%	-17%	17%	-4%	-49%	-4%
2003	Above Normal	1%	25%	3%	24%	-19%	47%	0%	0%	-29%	0%	60%	29%	3%
	Average	4%	0%	5%	1%	2%	1%	0%	-1%	-4%	1%	-1%	6%	0%
	Wet	8%	0%	4%	2%	0%	-3%	0%	-1%	-1%	4%	-4%	1%	0%
	Above Normal	-3%	-2%	4%	1%	-1%	4%	0%	-6%	-6%	2%	0%	5%	0%
	Below Normal	0%	0%	0%	-3%	5%	1%	1%	0%	-1%	1%	-13%	1%	-1%
	Dry	7%	2%	12%	0%	9%	3%	-1%	-1%	-7%	4%	-5%	28%	0%
	Critical	1%	0%	1%	4%	-7%	1%	0%	2%	-9%	-9%	24%	-9%	-1%

Diversions to the Tehama-Colusa Canal (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	104	0	0	0	0	8	677	721	1,108	1,210	963	248	306
1923	Below Normal	71	0	0	0	0	95	367	527	797	922	734	15	215
1924	Critical	145	4	0	0	0	21	60	170	122	240	377	87	75
1925	Dry	54	0	0	0	0	0	103	150	539	665	527	23	125
1926	Dry	142	0	0	0	0	11	38	38	289	316	246	116	73
1927	Wet	70	0	0	0	0	9	551	894	1,055	1,278	1,021	273	313
1928	Above Normal	63	0	0	0	0	0	235	460	789	872	696	124	197
1929	Critical	161	0	0	0	0	4	91	125	114	156	124	57	51
1930	Dry	75	19	0	0	0	0	95	107	387	423	338	15	89
1931	Critical	100	17	0	0	0	28	77	180	138	264	396	95	79
1932	Dry	61	17	0	0	0	3	130	252	243	381	489	139	104
1933	Critical	79	18	0	0	0	21	65	171	126	244	380	88	73
1934	Critical	58	17	0	0	0	1	105	237	205	337	454	122	94
1935	Below Normal	66	0	0	0	0	0	2	136	460	502	400	21	97
1936	Below Normal	88	0	0	0	0	1	201	276	513	679	543	42	143
1937	Below Normal	140	8	0	0	0	0	17	205	414	494	395	22	103
1938	Wet	72	0	0	0	0	0	40	665	1,328	1,350	1,078	212	289
1939	Dry	129	2	0	0	79	181	465	383	498	542	432	158	174
1940	Above Normal	100	5	0	0	0	0	351	560	1,226	1,357	1,084	290	302
1941	Wet	83	0	0	0	0	0	23	416	1,243	1,380	1,102	309	277
1942	Wet	86	0	0	0	0	0	21	529	1,325	1,379	1,100	296	288
1943	Wet	208	0	0	0	0	2	326	850	1,226	1,265	1,016	271	314
1944	Dry	196	4	0	0	0	9	27	212	512	585	467	25	124
1945	Below Normal	101	0	0	0	0	0	48	599	835	1,039	828	186	221
1946	Below Normal	56	17	0	0	0	17	424	695	988	1,063	861	384	273
1947	Dry	185	0	0	0	0	0	310	448	523	645	511	237	174
1948	Below Normal	57	0	0	0	14	16	61	458	974	1,390	1,110	263	264
1949	Dry	138	25	0	0	0	0	45	583	863	943	750	148	213
1950	Below Normal	186	1	0	0	0	4	273	226	439	488	390	20	123
1951	Above Normal	59	0	0	0	0	28	383	579	1,140	1,252	1,000	262	286
1952	Wet	59	0	0	0	0	0	93	741	1,057	1,273	1,028	275	275
1953	Wet	225	0	0	0	0	59	459	816	1,133	1,282	923	275	314
1954	Above Normal	184	0	0	0	0	0	38	705	1,187	1,340	957	292	286
1955	Dry	211	0	0	0	0	39	230	222	449	492	393	154	133
1956	Wet	103	0	0	0	0	52	274	736	1,100	1,283	1,024	214	291
1957	Above Normal	144	32	0	0	0	83	325	623	1,115	1,219	973	15	276
1958	Wet	54	4	0	0	0	0	29	454	1,185	1,330	1,092	299	270
1959	Below Normal	218	31	0	0	0	32	447	789	1,085	1,184	918	205	298
1960	Dry	219	31	0	0	0	0	151	73	314	343	274	16	86
1961	Dry	95	0	0	0	0	0	35	402	683	801	628	61	165
1962	Below Normal	155	0	0	0	0	0	188	652	960	1,108	883	196	252
1963	Wet	54	0	0	0	0	0	16	529	1,320	1,382	1,103	304	286
1964	Dry	94	0	0	0	0	51	381	400	432	508	401	159	147
1965	Wet	68	0	0	0	0	41	18	670	1,122	1,156	769	228	248
1966	Below Normal	213	0	0	0	0	29	717	742	1,043	1,136	907	218	304
1967	Wet	214	0	0	0	0	2	40	635	938	1,367	1,091	298	279
1968	Below Normal	220	17	0	0	0	1	179	635	915	1,124	782	217	249
1969	Wet	133	0	0	0	0	2	172	780	1,134	1,249	1,000	260	288
1970	Wet	124	4	0	0	0	1	108	508	738	856	683	119	191
1971	Wet	115	0	0	0	0	55	500	723	1,128	1,167	929	228	294
1972	Below Normal	194	2	0	0	4	261	286	458	718	811	647	37	208
1973	Above Normal	58	0	0	0	0	0	154	754	1,165	1,274	1,017	257	285
1974	Wet	76	0	0	0	0	0	45	883	1,285	1,158	1,080	301	294
1975	Wet	114	2	0	0	0	0	349	898	1,283	1,259	1,017	280	316
1976	Critical	63	4	0	0	75	110	151	184	205	226	165	71	76
1977	Critical	81	1	0	0	6	38	94	180	154	276	405	87	81
1978	Above Normal	62	0	0	0	0	0	30	803	1,242	1,356	1,083	196	291
1979	Below Normal	243	0	0	0	0	0	35	551	920	1,002	790	140	224
1980	Above Normal	74	17	0	0	0	0	111	671	1,102	1,279	1,035	274	278
1981	Dry	209	11	0	0	0	0	41	680	1,239	1,356	1,083	244	296
1982	Wet	64	0	0	0	0	0	47	675	1,084	1,375	1,101	91	270
1983	Wet	54	0	0	0	0	0	22	575	1,190	1,383	1,062	214	274
1984	Wet	187	0	0	0	0	37	435	787	1,153	1,177	876	228	296
1985	Dry	99	0	0	0	0	0	149	706	870	950	749	241	229
1986	Wet	152	0	0	0	0	0	214	396	849	828	660	29	190
1987	Dry	161	7	0	0	0	1	327	450	529	576	460	211	165
1988	Critical	100	0	0	0	0	22	121	154	205	244	195	89	69
1989	Dry	86	17	0	0	5	0	252	274	469	546	433	51	130
1990	Critical	67	18	0	0	0	0	0	0	0	0	0	0	5
1991	Critical	54	17	0	0	0	0	86	277	275	421	521	133	109
1992	Critical	80	18	0	0	0	0	193	407	560	796	823	88	181
1993	Above Normal	63	20	0	0	0	0	455	528	1,015	1,377	1,095	310	295
1994	Critical	158	17	0	0	0	30	384	649	937	1,135	1,091	409	292
1995	Wet	134	0	0	0	0	0	351	475	1,089	1,361	1,086	304	292
1996	Wet	244	33	0	0	0	0	335	391	1,270	1,378	1,100	288	306
1997	Wet	88	17	0	0	0	53	451	664	1,012	1,090	804	371	276
1998	Wet	160	0	0	0	0	0	36	95	1,110	1,397	1,114	266	254
1999	Wet	136	17	0	0	0	0	141	842	1,060	1,278	1,012	273	290
2000	Above Normal	207	17	0	0	0	0	37	652	1,134	1,373	1,103	264	291
2001	Dry	56	19	0	0	0	1	183	182	404	467	373	18	103
2002	Dry	88	17	0	0	0	33	260	375	727	796	635	292	196
2003	Above Normal	165	17	0	0	0	0	119	477	1,230	1,384	954	312	283
	Average	120	7	0	0	2	18	194	485	816	934	758	182	214
	Wet	118	3	0	0	0	12	196	639	1,131	1,257	995	250	280
	Above Normal	107	9	0	0	0	10	243	628	1,121	1,274	997	237	281
	Below Normal	143	5	0	0	1	33	232	496	790	924	728	140	212
	Dry	128	9	0	0	5	18	179	330	554	630	511	128	151
	Critical	96	11	0	0	7	23	119	228	254	362	411	111	99

Diversions to the Tehama-Colusa Canal (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	104	0	0	0	0	8	677	721	1,108	1,210	963	248	306
1923	Below Normal	71	0	0	0	0	80	311	424	675	781	622	12	181
1924	Critical	131	3	0	0	0	21	60	170	122	240	377	87	74
1925	Dry	54	0	0	0	0	0	104	164	565	697	552	24	131
1926	Dry	146	0	0	0	0	13	46	77	349	382	297	17	81
1927	Wet	73	0	0	0	0	9	551	894	1,055	1,278	1,021	273	313
1928	Above Normal	63	0	0	0	0	0	324	691	1,088	1,202	960	245	278
1929	Critical	201	0	0	0	0	6	127	175	160	218	174	80	69
1930	Dry	83	19	0	0	0	0	92	99	376	410	328	15	86
1931	Critical	99	17	0	0	0	28	77	180	138	264	396	95	79
1932	Dry	61	17	0	0	0	4	140	155	259	400	504	145	103
1933	Critical	81	18	0	0	0	21	65	171	126	244	380	88	73
1934	Critical	58	17	0	0	0	1	102	233	201	332	449	120	92
1935	Below Normal	65	0	0	0	0	0	2	114	425	463	370	19	89
1936	Below Normal	85	0	0	0	0	1	188	249	480	635	508	27	132
1937	Below Normal	134	7	0	0	0	0	16	180	384	458	366	21	95
1938	Wet	71	0	0	0	0	0	40	665	1,328	1,350	1,078	212	289
1939	Dry	129	2	0	0	79	263	648	543	705	768	613	224	241
1940	Above Normal	119	7	0	0	0	0	351	560	1,226	1,357	1,084	290	303
1941	Wet	83	0	0	0	0	0	23	416	1,243	1,380	1,102	309	277
1942	Wet	86	0	0	0	0	0	21	529	1,325	1,379	1,100	296	288
1943	Wet	208	0	0	0	0	2	330	860	1,240	1,280	1,028	277	318
1944	Dry	197	4	0	0	0	12	36	334	686	784	626	92	169
1945	Below Normal	117	0	0	0	0	0	59	617	860	1,069	852	197	230
1946	Below Normal	56	0	0	0	0	23	475	759	1,065	1,146	928	414	295
1947	Dry	195	0	0	0	0	0	338	488	570	703	557	258	189
1948	Below Normal	57	0	0	0	15	26	62	458	975	1,391	1,111	263	265
1949	Dry	138	25	0	0	0	0	79	686	1,016	1,111	884	209	252
1950	Below Normal	209	2	0	0	0	5	306	271	492	547	437	23	139
1951	Above Normal	60	0	0	0	0	28	383	579	1,140	1,252	1,000	262	286
1952	Wet	59	0	0	0	0	0	93	741	1,057	1,273	1,028	275	275
1953	Wet	225	0	0	0	0	74	459	816	1,133	1,282	923	275	315
1954	Above Normal	184	0	0	0	0	0	38	705	1,187	1,340	957	292	286
1955	Dry	211	0	0	0	0	54	40	508	618	678	542	213	174
1956	Wet	121	0	0	0	0	52	274	736	1,100	1,283	1,024	214	292
1957	Above Normal	144	32	0	0	0	100	363	669	1,181	1,292	1,031	16	294
1958	Wet	54	4	0	0	0	0	29	454	1,185	1,330	1,092	299	270
1959	Below Normal	218	31	0	0	0	32	447	789	1,085	1,184	918	205	298
1960	Dry	219	31	0	0	0	0	171	103	357	390	311	18	97
1961	Dry	100	0	0	0	0	0	77	561	882	1,034	811	136	219
1962	Below Normal	184	0	0	0	0	0	258	765	1,096	1,264	1,007	251	294
1963	Wet	54	0	0	0	0	0	16	529	1,320	1,382	1,103	304	286
1964	Dry	94	0	0	0	0	74	553	581	627	738	583	232	211
1965	Wet	74	0	0	0	0	56	24	752	1,227	1,272	846	270	275
1966	Below Normal	229	0	0	0	0	29	717	742	1,043	1,136	907	218	305
1967	Wet	214	0	0	0	0	2	40	635	938	1,367	1,091	298	279
1968	Below Normal	220	17	0	0	0	2	253	757	1,058	1,298	903	281	291
1969	Wet	145	0	0	0	0	2	172	780	1,134	1,249	1,000	260	288
1970	Wet	124	4	0	0	0	1	256	743	996	1,164	929	232	271
1971	Wet	137	0	0	0	0	59	500	723	1,128	1,167	929	228	296
1972	Below Normal	194	2	0	0	4	353	494	673	972	1,099	876	119	291
1973	Above Normal	59	0	0	0	0	0	154	754	1,165	1,274	1,017	257	285
1974	Wet	76	0	0	0	0	0	45	883	1,285	1,158	1,080	301	294
1975	Wet	114	2	0	0	0	0	349	898	1,283	1,259	1,017	280	316
1976	Critical	63	4	0	0	75	153	211	257	287	316	231	100	103
1977	Critical	91	1	0	0	9	38	94	180	154	276	405	87	81
1978	Above Normal	62	0	0	0	0	0	30	803	1,242	1,356	1,083	196	291
1979	Below Normal	243	0	0	0	0	0	89	711	1,131	1,232	971	217	280
1980	Above Normal	79	17	0	0	0	0	111	671	1,102	1,279	1,035	274	278
1981	Dry	209	11	0	0	0	0	41	680	1,239	1,356	1,083	244	296
1982	Wet	64	0	0	0	0	0	47	675	1,084	1,375	1,101	91	270
1983	Wet	54	0	0	0	0	0	22	575	1,190	1,383	1,062	214	274
1984	Wet	187	0	0	0	0	37	435	787	1,153	1,177	876	228	296
1985	Dry	99	0	0	0	0	0	273	933	1,149	1,255	991	319	305
1986	Wet	183	0	0	0	0	0	304	626	1,169	1,177	940	123	275
1987	Dry	205	10	0	0	0	1	362	498	585	637	508	234	185
1988	Critical	105	0	0	0	0	23	129	165	220	261	208	96	73
1989	Dry	88	17	0	0	5	0	277	315	514	599	474	54	142
1990	Critical	68	18	0	0	0	0	0	0	0	0	0	0	5
1991	Critical	54	17	0	0	0	0	85	275	273	419	519	132	108
1992	Critical	80	18	0	0	0	0	201	430	586	828	849	96	188
1993	Above Normal	63	20	0	0	0	0	455	495	1,015	1,377	1,095	310	293
1994	Critical	158	17	0	0	0	30	375	649	937	1,135	1,091	409	292
1995	Wet	134	0	0	0	0	0	351	475	1,089	1,361	1,086	304	292
1996	Wet	244	33	0	0	0	0	335	391	1,270	1,378	1,100	288	306
1997	Wet	88	17	0	0	0	57	505	722	1,080	1,168	862	398	297
1998	Wet	168	0	0	0	0	0	36	95	1,110	1,397	1,114	266	255
1999	Wet	136	17	0	0	0	0	141	842	1,060	1,278	1,012	273	290
2000	Above Normal	207	17	0	0	0	0	37	652	1,134	1,373	1,103	264	291
2001	Dry	56	19	0	0	0	2	22	307	556	643	513	24	131
2002	Dry	101	17	0	0	0	46	465	565	992	1,086	867	398	275
2003	Above Normal	206	17	0	0	0	0	119	477	1,230	1,384	954	312	286
	Average	124	7	0	0	2	22	212	524	866	990	802	198	228
	Wet	122	3	0	0	0	13	208	663	1,161	1,290	1,021	261	288
	Above Normal	112	9	0	0	0	11	253	648	1,151	1,308	1,023	247	290
	Below Normal	149	4	0	0	1	39	263	536	839	979	770	162	228
	Dry	133	10	0	0	5	26	209	422	669	760	614	159	183
	Critical	99	11	0	0	7	27	127	240	267	378	423	116	103

Change in Diversions to the Tehama-Colusa Canal (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-14	-56	-103	-122	-141	-112	-3	-34
1924	Critical	-14	-1	0	0	0	0	0	0	0	0	0	0	-1
1925	Dry	0	0	0	0	0	0	1	14	26	32	25	1	6
1926	Dry	4	0	0	0	0	2	8	38	60	65	51	-99	8
1927	Wet	3	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	89	230	299	330	264	121	81
1929	Critical	40	0	0	0	0	2	36	50	45	62	50	23	19
1930	Dry	8	1	0	0	0	0	-3	-8	-11	-13	-10	0	-2
1931	Critical	-1	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	10	-97	16	19	15	7	-2
1933	Critical	3	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	-3	-4	-5	-5	-4	-2	-1
1935	Below Normal	0	0	0	0	0	0	0	-22	-35	-38	-31	-2	-8
1936	Below Normal	-3	0	0	0	0	0	-13	-27	-33	-44	-35	-15	-10
1937	Below Normal	-5	-1	0	0	0	0	-1	-26	-30	-36	-29	-2	-8
1938	Wet	-1	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	82	183	160	207	226	180	66	67
1940	Above Normal	19	2	0	0	0	0	0	0	0	0	0	0	1
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	4	10	14	15	12	5	4
1944	Dry	2	0	0	0	0	3	9	123	175	200	159	67	45
1945	Below Normal	16	0	0	0	0	0	10	18	25	31	24	11	8
1946	Below Normal	0	-17	0	0	0	6	51	64	78	84	68	30	22
1947	Dry	10	0	0	0	0	0	28	40	47	58	46	21	15
1948	Below Normal	0	0	0	0	1	9	1	1	1	1	1	0	1
1949	Dry	0	0	0	0	0	0	33	104	153	168	134	61	40
1950	Below Normal	23	0	0	0	0	0	33	45	53	59	47	2	16
1951	Above Normal	1	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	15	0	0	0	0	0	0	1
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	15	-190	287	169	186	149	58	41
1956	Wet	18	0	0	0	0	0	0	0	0	0	0	0	1
1957	Above Normal	0	0	0	0	0	18	37	46	66	72	58	1	18
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	21	30	43	47	37	2	11
1961	Dry	6	0	0	0	0	0	42	160	199	233	183	75	55
1962	Below Normal	29	0	0	0	0	0	70	113	136	157	125	55	42
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	23	173	181	196	230	182	72	64
1965	Wet	6	0	0	0	0	15	6	82	105	116	77	42	27
1966	Below Normal	16	0	0	0	0	0	0	0	0	0	0	0	1
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	75	122	142	175	121	64	42
1969	Wet	12	0	0	0	0	0	0	0	0	0	0	0	1
1970	Wet	0	0	0	0	0	0	148	236	258	308	246	112	79
1971	Wet	22	0	0	0	0	5	0	0	0	0	0	0	2
1972	Below Normal	0	0	0	0	0	93	209	215	254	288	230	82	83
1973	Above Normal	1	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	44	60	73	82	90	66	28	27
1977	Critical	11	0	0	0	3	0	0	0	0	0	0	0	1
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	54	160	211	230	181	77	55
1980	Above Normal	5	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	123	227	279	305	241	77	76
1986	Wet	32	0	0	0	0	0	90	230	320	349	279	94	85
1987	Dry	45	3	0	0	0	0	35	48	56	61	49	22	19
1988	Critical	5	0	0	0	0	2	8	11	14	17	14	6	5
1989	Dry	2	0	0	0	0	0	24	41	45	53	42	3	13
1990	Critical	1	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	-1	-2	-2	-3	-2	-1	-1
1992	Critical	0	0	0	0	0	0	9	22	25	32	26	8	7
1993	Above Normal	0	0	0	0	0	0	0	-33	0	0	0	0	-2
1994	Critical	0	0	0	0	0	0	-9	0	0	0	0	0	-1
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	4	54	58	68	78	58	27	21
1998	Wet	8	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	-161	124	153	176	141	7	27
2002	Dry	13	0	0	0	0	14	205	190	265	290	231	106	80
2003	Above Normal	40	0	0	0	0	0	0	0	0	0	0	0	2
	Average	5	0	0	0	0	4	18	39	49	56	44	16	14
	Wet	4	0	0	0	0	2	12	24	29	33	26	11	9
	Above Normal	6	0	0	0	0	2	11	20	30	34	27	10	8
	Below Normal	5	-1	0	0	0	7	31	40	49	55	42	21	15
	Dry	5	0	0	0	0	8	30	92	115	130	103	30	31
	Critical	4	0	0	0	0	4	8	13	13	16	13	5	5

Percent Change in Diversions to the Tehama-Colusa Canal (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-15%	-15%	-20%	-15%	-15%	-15%	-20%	-16%
1924	Critical	-10%	-25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1925	Dry	0%	0%	0%	0%	0%	0%	1%	9%	5%	5%	5%	4%	5%
1926	Dry	3%	0%	0%	0%	0%	18%	21%	99%	21%	21%	21%	-85%	11%
1927	Wet	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	38%	50%	38%	38%	38%	97%	41%
1929	Critical	25%	0%	0%	0%	0%	48%	40%	40%	39%	40%	40%	40%	38%
1930	Dry	11%	5%	0%	0%	0%	0%	-3%	-7%	-3%	-3%	-3%	0%	-2%
1931	Critical	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	8%	-38%	7%	5%	3%	5%	-2%
1933	Critical	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	-3%	-2%	-2%	-1%	-1%	-2%	-1%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	-16%	-8%	-8%	-8%	-10%	-8%
1936	Below Normal	-3%	0%	0%	0%	0%	0%	-6%	-10%	-6%	-6%	-6%	-36%	-7%
1937	Below Normal	-4%	-13%	0%	0%	0%	0%	-6%	-13%	-7%	-7%	-7%	-9%	-8%
1938	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	45%	39%	42%	42%	42%	42%	42%	39%
1940	Above Normal	19%	42%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	2%	1%
1944	Dry	1%	0%	0%	0%	0%	33%	33%	58%	34%	34%	34%	263%	36%
1945	Below Normal	16%	0%	0%	0%	0%	0%	21%	3%	3%	3%	3%	6%	4%
1946	Below Normal	0%	-100%	0%	0%	0%	35%	12%	9%	8%	8%	8%	8%	8%
1947	Dry	5%	0%	0%	0%	0%	0%	9%	9%	9%	9%	9%	9%	9%
1948	Below Normal	0%	0%	0%	0%	7%	55%	2%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	73%	18%	18%	18%	18%	41%	19%
1950	Below Normal	12%	0%	0%	0%	0%	0%	12%	20%	12%	12%	12%	10%	13%
1951	Above Normal	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	25%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	38%	-83%	129%	38%	38%	38%	38%	31%
1956	Wet	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	22%	11%	7%	6%	6%	6%	7%	7%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	14%	41%	14%	14%	13%	13%	13%
1961	Dry	6%	0%	0%	0%	0%	0%	120%	40%	29%	29%	29%	123%	33%
1962	Below Normal	19%	0%	0%	0%	0%	0%	37%	17%	14%	14%	14%	28%	17%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	45%	45%	45%	45%	45%	45%	45%	43%
1965	Wet	9%	0%	0%	0%	0%	36%	34%	12%	9%	10%	10%	18%	11%
1966	Below Normal	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	42%	19%	16%	16%	15%	30%	17%
1969	Wet	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	138%	46%	35%	36%	36%	94%	41%
1971	Wet	19%	0%	0%	0%	0%	9%	0%	0%	0%	0%	0%	0%	1%
1972	Below Normal	0%	0%	0%	0%	0%	36%	73%	47%	35%	36%	36%	224%	40%
1973	Above Normal	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	40%	40%	40%	40%	40%	40%	39%	36%
1977	Critical	14%	0%	0%	0%	47%	0%	0%	0%	0%	0%	0%	0%	1%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	154%	29%	23%	23%	23%	55%	25%
1980	Above Normal	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	82%	32%	32%	32%	32%	32%	33%
1986	Wet	21%	0%	0%	0%	0%	0%	42%	58%	38%	42%	42%	330%	45%
1987	Dry	28%	41%	0%	0%	0%	0%	11%	11%	11%	11%	11%	10%	11%
1988	Critical	5%	0%	0%	0%	0%	9%	7%	7%	7%	7%	7%	7%	7%
1989	Dry	2%	0%	0%	0%	0%	0%	10%	15%	10%	10%	10%	6%	10%
1990	Critical	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	0%	-1%	-1%
1992	Critical	0%	0%	0%	0%	0%	0%	5%	5%	4%	4%	3%	9%	4%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	-1%
1994	Critical	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	8%	12%	9%	7%	7%	7%	7%	8%
1998	Wet	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	-88%	68%	38%	38%	38%	40%	26%
2002	Dry	15%	0%	0%	0%	0%	43%	79%	51%	36%	36%	36%	36%	41%
2003	Above Normal	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
	Average	4%	-1%	0%	0%	1%	6%	13%	12%	8%	8%	8%	19%	8%
	Wet	3%	0%	0%	0%	0%	3%	9%	5%	3%	4%	4%	17%	4%
	Above Normal	4%	3%	0%	0%	0%	2%	4%	4%	4%	4%	4%	9%	4%
	Below Normal	3%	-8%	0%	0%	1%	8%	23%	6%	5%	5%	5%	20%	6%
	Dry	4%	3%	0%	0%	0%	12%	21%	35%	21%	21%	21%	35%	20%
	Critical	3%	-2%	0%	0%	4%	8%	7%	7%	7%	7%	7%	8%	7%

Sacramento River Spill to the Butte Basin (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	37,273	0	0	0	0	0	0	0	2,144
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	5,405	0	0	0	0	0	0	0	0	332
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	14,152	0	0	0	0	0	0	870
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	353	0	0	0	0	0	0	0	20
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	9,203	0	0	0	0	0	0	0	529
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	66	571	173	0	0	0	0	0	0	48
	Wet	0	0	0	208	1,801	544	0	0	0	0	0	0	150
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Sacramento River Spill to the Butte Basin (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	37,265	0	0	0	0	0	0	0	2,143
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	5,401	0	0	0	0	0	0	0	0	332
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	14,144	0	0	0	0	0	0	870
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	9,233	0	0	0	0	0	0	0	531
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	66	567	172	0	0	0	0	0	0	47
	Wet	0	0	0	208	1,788	544	0	0	0	0	0	0	149
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Sacramento River Spill to the Butte Basin (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-8	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	-4	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	-8	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-353	0	0	0	0	0	0	0	-20
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	30	0	0	0	0	0	0	0	2
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	-4	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	-13	0	0	0	0	0	0	0	-1
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Sacramento River Spill to the Butte Basin (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-100%	0%	0%	0%	0%	0%	0%	0%	-99%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	-4%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Moulton Weir Spill to the Butte Basin (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	4,376	0	0	0	0	0	0	0	252
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	3,424	6,765	0	0	0	0	0	0	613
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	2,394	906	0	0	0	0	0	0	0	199
1942	Wet	0	0	0	0	3,379	0	0	0	0	0	0	0	194
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	1,208	0	0	0	0	0	0	0	0	74
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	5,873	0	0	0	0	0	0	0	0	361
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	13,230	0	0	0	0	0	0	0	761
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	12,131	0	0	0	0	0	0	0	0	746
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	5,530	0	0	0	0	0	0	0	0	340
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	7,093	12,537	0	0	0	0	0	0	1,179
1984	Wet	0	0	1,814	0	0	0	0	0	0	0	0	0	112
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	10,953	0	0	0	0	0	0	0	630
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	3,486	0	11,209	0	0	0	0	0	0	904
1996	Wet	0	0	0	0	1,018	0	0	0	0	0	0	0	59
1997	Wet	0	0	0	6,330	0	0	0	0	0	0	0	0	389
1998	Wet	0	0	0	0	14,734	0	0	0	0	0	0	0	848
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	1,422	0	0	0	0	0	0	0	82
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	22	451	738	372	0	0	0	0	0	0	94
	Wet	0	0	70	1,421	2,274	1,174	0	0	0	0	0	0	295
	Above Normal	0	0	0	0	119	0	0	0	0	0	0	0	7
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Moulton Weir Spill to the Butte Basin (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	657	0	0	0	0	0	0	0	38
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	3,404	6,754	0	0	0	0	0	0	611
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	2,404	901	0	0	0	0	0	0	0	200
1942	Wet	0	0	0	0	3,376	0	0	0	0	0	0	0	194
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	1,206	0	0	0	0	0	0	0	0	74
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	5,909	0	0	0	0	0	0	0	0	363
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	13,229	0	0	0	0	0	0	0	761
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	12,131	0	0	0	0	0	0	0	0	746
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	5,528	0	0	0	0	0	0	0	0	340
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	7,091	12,536	0	0	0	0	0	0	1,179
1984	Wet	0	0	1,812	0	0	0	0	0	0	0	0	0	111
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	9,022	0	0	0	0	0	0	0	519
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	2,492	0	11,201	0	0	0	0	0	0	842
1996	Wet	0	0	0	0	1,016	0	0	0	0	0	0	0	58
1997	Wet	0	0	0	6,329	0	0	0	0	0	0	0	0	389
1998	Wet	0	0	0	0	14,738	0	0	0	0	0	0	0	848
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	1,420	0	0	0	0	0	0	0	82
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	22	439	669	372	0	0	0	0	0	0	90
	Wet	0	0	70	1,385	2,055	1,173	0	0	0	0	0	0	280
	Above Normal	0	0	0	0	118	0	0	0	0	0	0	0	7
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Moulton Weir Spill to the Butte Basin (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-3,718	0	0	0	0	0	0	0	-214
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	-20	-11	0	0	0	0	0	0	-2
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	10	-4	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	-3	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	-2	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	36	0	0	0	0	0	0	0	0	2
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	-2	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	-2	-1	0	0	0	0	0	0	0
1984	Wet	0	0	-2	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-1,931	0	0	0	0	0	0	0	-111
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-993	0	-8	0	0	0	0	0	0	-62
1996	Wet	0	0	0	0	-2	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	-1	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	4	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	-2	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	-12	-69	0	0	0	0	0	0	0	-5
	Wet	0	0	0	-37	-218	-1	0	0	0	0	0	0	-15
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Moulton Weir Spill to the Butte Basin (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-85%	0%	0%	0%	0%	0%	0%	0%	-85%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-18%	0%	0%	0%	0%	0%	0%	0%	-18%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-28%	0%	0%	0%	0%	0%	0%	0%	0%	-7%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	0%	-1%	-4%	0%	0%	0%	0%	0%	0%	0%	-4%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Colusa Weir Spill to the Butte Basin (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	7,750	0	0	0	0	0	0	0	446
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	29,811	0	0	0	0	0	0	0	1,715
1928	Above Normal	0	0	0	0	0	5,875	0	0	0	0	0	0	361
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	7,716	0	28,338	33,511	0	0	0	0	0	0	4,165
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	7,631	11,286	0	0	0	0	0	0	1,133
1941	Wet	0	0	0	26,743	24,439	10,906	12,562	0	0	0	0	0	4,468
1942	Wet	0	0	3,604	6,678	28,269	0	0	0	0	0	0	0	2,258
1943	Wet	0	0	0	3,288	0	0	0	0	0	0	0	0	202
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	11,578	0	0	0	0	0	0	0	0	0	712
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	1,817	0	1,018	0	0	0	0	0	0	0	170
1952	Wet	0	0	0	5,463	6,816	0	0	0	0	0	0	0	728
1953	Wet	0	0	0	24,908	0	0	0	0	0	0	0	0	1,532
1954	Above Normal	0	0	0	0	8,086	0	0	0	0	0	0	0	465
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	18,988	32,130	8,967	0	0	0	0	0	0	0	3,659
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	43,522	9,972	4,616	0	0	0	0	0	3,391
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	12,701	0	0	0	0	0	756
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	9,560	15,329	0	0	0	0	0	0	0	0	1,530
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	4,397	0	0	0	0	0	0	0	253
1969	Wet	0	0	0	20,191	19,635	0	0	0	0	0	0	0	2,371
1970	Wet	0	0	0	41,820	1,109	0	0	0	0	0	0	0	2,635
1971	Wet	0	0	2,544	1,562	0	0	0	0	0	0	0	0	253
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	9,267	11,216	0	0	0	0	0	0	0	1,215
1974	Wet	0	10,755	8,201	31,599	0	16,850	0	0	0	0	0	0	4,123
1975	Wet	0	0	0	0	0	18,239	0	0	0	0	0	0	1,121
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	8,925	1,597	7,609	0	0	0	0	0	0	1,108
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	10,531	22,823	0	0	0	0	0	0	0	1,960
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	11,336	0	8,440	0	11,298	0	0	0	0	0	1,855
1983	Wet	0	0	1,259	13,090	34,020	42,449	0	0	0	0	0	0	5,449
1984	Wet	0	0	25,845	0	0	0	0	0	0	0	0	0	1,589
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	39,996	16,873	0	0	0	0	0	0	3,338
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	4,374	1,026	0	0	0	0	0	0	0	328
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	28,433	136	40,392	0	0	0	0	0	0	4,240
1996	Wet	0	0	0	0	24,613	0	0	0	0	0	0	0	1,416
1997	Wet	0	0	9,265	32,838	0	0	0	0	0	0	0	0	2,589
1998	Wet	0	0	0	20,482	45,851	8,015	0	0	0	0	0	0	4,390
1999	Wet	0	0	0	0	16,596	0	0	0	0	0	0	0	955
2000	Above Normal	0	0	0	0	25,239	569	0	0	0	0	0	0	1,487
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	2,384	0	0	0	0	0	0	0	0	147
2003	Above Normal	0	0	0	8,857	0	0	0	0	0	0	0	0	545
	Average	0	131	1,362	4,255	5,504	2,714	502	0	0	0	0	0	867
	Wet	0	414	3,781	11,714	13,868	7,585	1,584	0	0	0	0	0	2,336
	Above Normal	0	0	151	3,496	6,553	2,112	0	0	0	0	0	0	731
	Below Normal	0	0	827	0	314	0	0	0	0	0	0	0	69
	Dry	0	0	0	132	431	0	0	0	0	0	0	0	33
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Colusa Weir Spill to the Butte Basin (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	7,750	0	0	0	0	0	0	0	446
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	24,054	0	0	0	0	0	0	0	1,384
1928	Above Normal	0	0	0	0	0	6,464	0	0	0	0	0	0	397
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	1,769	0	28,307	33,494	0	0	0	0	0	0	3,796
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	135	11,370	0	0	0	0	0	0	707
1941	Wet	0	0	0	26,759	24,432	10,895	12,548	0	0	0	0	0	4,467
1942	Wet	0	0	3,598	6,673	28,264	0	0	0	0	0	0	0	2,257
1943	Wet	0	0	0	3,284	0	0	0	0	0	0	0	0	202
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	6,356	0	0	0	0	0	0	0	0	0	391
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	995	0	0	0	0	0	0	0	57
1952	Wet	0	0	0	5,476	6,805	0	0	0	0	0	0	0	728
1953	Wet	0	0	0	24,904	0	0	0	0	0	0	0	0	1,531
1954	Above Normal	0	0	0	0	8,081	0	0	0	0	0	0	0	465
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	12,752	32,185	8,932	0	0	0	0	0	0	0	3,277
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	43,520	9,964	4,605	0	0	0	0	0	3,390
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	11,983	0	0	0	0	0	713
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	2,118	15,423	0	0	0	0	0	0	0	0	1,079
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	4,370	0	0	0	0	0	0	0	251
1969	Wet	0	0	0	19,594	19,638	0	0	0	0	0	0	0	2,334
1970	Wet	0	0	0	41,819	1,102	0	0	0	0	0	0	0	2,635
1971	Wet	0	0	757	1,584	0	0	0	0	0	0	0	0	144
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	9,101	11,199	0	0	0	0	0	0	0	1,204
1974	Wet	0	10,754	8,196	31,596	0	16,842	0	0	0	0	0	0	4,122
1975	Wet	0	0	0	0	0	18,233	0	0	0	0	0	0	1,121
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	8,914	0	2,190	0	0	0	0	0	0	683
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	8,315	22,858	0	0	0	0	0	0	0	1,826
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	11,346	0	8,427	0	11,286	0	0	0	0	0	1,854
1983	Wet	0	0	1,256	13,087	34,016	42,447	0	0	0	0	0	0	5,448
1984	Wet	0	0	25,842	0	0	0	0	0	0	0	0	0	1,589
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	37,006	16,918	0	0	0	0	0	0	3,169
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	4,379	1,030	0	0	0	0	0	0	0	328
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	26,895	161	40,380	0	0	0	0	0	0	4,146
1996	Wet	0	0	0	0	24,609	0	0	0	0	0	0	0	1,416
1997	Wet	0	0	9,257	32,837	0	0	0	0	0	0	0	0	2,588
1998	Wet	0	0	0	17,815	45,856	7,994	0	0	0	0	0	0	4,225
1999	Wet	0	0	0	0	16,594	0	0	0	0	0	0	0	954
2000	Above Normal	0	0	0	0	25,235	561	0	0	0	0	0	0	1,486
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	2,489	0	0	0	0	0	0	0	0	153
	Average	0	131	1,015	4,063	5,285	2,656	493	0	0	0	0	0	817
	Wet	0	414	2,957	11,536	13,528	7,583	1,555	0	0	0	0	0	2,253
	Above Normal	0	0	0	2,767	5,794	1,715	0	0	0	0	0	0	609
	Below Normal	0	0	454	0	312	0	0	0	0	0	0	0	46
	Dry	0	0	0	0	431	0	0	0	0	0	0	0	25
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Colusa Weir Spill to the Butte Basin (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	1	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-5,757	0	0	0	0	0	0	0	-331
1928	Above Normal	0	0	0	0	0	589	0	0	0	0	0	0	36
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	-5,947	0	-31	-17	0	0	0	0	0	0	-368
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	-7,496	84	0	0	0	0	0	0	-426
1941	Wet	0	0	0	16	-7	-11	-13	0	0	0	0	0	-1
1942	Wet	0	0	-6	-5	-4	0	0	0	0	0	0	0	-1
1943	Wet	0	0	0	-4	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	-5,221	0	0	0	0	0	0	0	0	0	-321
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	-1,817	0	-23	0	0	0	0	0	0	0	-113
1952	Wet	0	0	0	12	-11	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	-3	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	-5	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-6,236	55	-35	0	0	0	0	0	0	0	-382
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-1	-8	-11	0	0	0	0	0	-1
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	-718	0	0	0	0	0	-43
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	-7,441	94	0	0	0	0	0	0	0	0	-452
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	-26	0	0	0	0	0	0	0	-2
1969	Wet	0	0	0	-597	2	0	0	0	0	0	0	0	-37
1970	Wet	0	0	0	-1	-7	0	0	0	0	0	0	0	0
1971	Wet	0	0	-1,787	22	0	0	0	0	0	0	0	0	-109
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	-166	-16	0	0	0	0	0	0	0	-11
1974	Wet	0	-1	-5	-3	0	-8	0	0	0	0	0	0	-1
1975	Wet	0	0	0	0	0	-6	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	-10	-1,597	-5,419	0	0	0	0	0	0	-426
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	-2,215	34	0	0	0	0	0	0	0	-134
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	10	0	-13	0	-12	0	0	0	0	0	-1
1983	Wet	0	0	-4	-3	-4	-1	0	0	0	0	0	0	-1
1984	Wet	0	0	-3	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-2,990	46	0	0	0	0	0	0	-169
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	5	4	0	0	0	0	0	0	0	1
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-1,538	25	-12	0	0	0	0	0	0	-94
1996	Wet	0	0	0	0	-3	0	0	0	0	0	0	0	0
1997	Wet	0	0	-8	-1	0	0	0	0	0	0	0	0	-1
1998	Wet	0	0	0	-2,666	6	-21	0	0	0	0	0	0	-165
1999	Wet	0	0	0	0	-2	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	-3	-8	0	0	0	0	0	0	-1
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	-2,384	0	0	0	0	0	0	0	0	-147
2003	Above Normal	0	0	0	-6,368	0	0	0	0	0	0	0	0	-392
	Average	0	0	-347	-192	-219	-58	-9	0	0	0	0	0	-50
	Wet	0	0	-824	-178	-340	-1	-29	0	0	0	0	0	-83
	Above Normal	0	0	-151	-730	-759	-396	0	0	0	0	0	0	-122
	Below Normal	0	0	-373	0	-2	0	0	0	0	0	0	0	-23
	Dry	0	0	0	-132	0	0	0	0	0	0	0	0	-8
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Colusa Weir Spill to the Butte Basin (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-19%	0%	0%	0%	0%	0%	0%	0%	-19%
1928	Above Normal	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	10%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	-77%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-9%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	-98%	1%	0%	0%	0%	0%	0%	0%	-38%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	-45%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-45%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	-100%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	-66%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-10%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	-6%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	-78%	1%	0%	0%	0%	0%	0%	0%	0%	0%	-30%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
1969	Wet	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1970	Wet	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	-70%	1%	0%	0%	0%	0%	0%	0%	0%	0%	-43%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	-100%	-71%	0%	0%	0%	0%	0%	0%	-38%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-21%	0%	0%	0%	0%	0%	0%	0%	0%	-7%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	-5%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-5%	18%	0%	0%	0%	0%	0%	0%	0%	-2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	-13%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	-100%	0%	0%	0%	0%	0%	0%	0%	0%	-100%
2003	Above Normal	0%	0%	0%	-72%	0%	0%	0%	0%	0%	0%	0%	0%	-72%
	Average	0%	0%	-5%	-3%	-3%	-1%	0%	0%	0%	0%	0%	0%	-6%
	Wet	0%	0%	-10%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-5%
	Above Normal	0%	0%	-8%	-8%	-17%	-5%	0%	0%	0%	0%	0%	0%	-18%
	Below Normal	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
	Dry	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	-6%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Tisdale Weir to the Sutter Bypass (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	1,079	0	0	0	0	0	0	0	62
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	10,782	0	0	0	0	0	0	0	620
1926	Dry	0	0	0	0	6,634	0	0	0	0	0	0	0	382
1927	Wet	0	0	0	0	15,796	188	1,904	0	0	0	0	0	1,033
1928	Above Normal	0	0	0	0	389	10,356	0	0	0	0	0	0	659
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	5,944	0	0	0	0	0	354
1936	Below Normal	0	0	0	1,795	6,746	0	0	0	0	0	0	0	498
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	1,514	10,775	0	15,461	16,637	5,970	0	0	0	0	0	3,020
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	1,175	10,755	11,586	3,128	0	0	0	0	0	1,589
1941	Wet	0	0	6,586	15,099	14,575	11,500	11,876	1,028	0	0	0	0	3,649
1942	Wet	0	0	9,840	10,539	15,445	0	0	0	0	0	0	0	2,141
1943	Wet	0	0	0	9,768	6,252	7,536	0	0	0	0	0	0	1,424
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	3,144	0	0	0	0	0	0	0	181
1946	Below Normal	0	0	11,652	6,431	0	0	0	0	0	0	0	0	1,112
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	4,893	0	0	0	0	0	0	301
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,434	3,773	9,253	0	0	0	0	0	0	0	1,344
1952	Wet	0	0	8,919	10,263	10,570	8,229	4,260	0	0	0	0	0	2,547
1953	Wet	0	0	7,048	14,681	0	0	0	0	0	0	0	0	1,336
1954	Above Normal	0	0	0	2,788	10,859	5,746	843	0	0	0	0	0	1,200
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	13,336	16,323	11,059	0	0	0	0	0	0	0	2,460
1957	Above Normal	0	0	0	0	0	3,753	0	0	0	0	0	0	231
1958	Wet	0	0	0	8,207	18,912	11,287	10,070	0	0	0	0	0	2,886
1959	Below Normal	0	0	0	454	8,857	0	0	0	0	0	0	0	537
1960	Dry	0	0	0	0	1,449	0	0	0	0	0	0	0	83
1961	Dry	0	0	0	0	3,599	0	0	0	0	0	0	0	207
1962	Below Normal	0	0	0	0	4,940	0	0	0	0	0	0	0	284
1963	Wet	0	0	0	0	6,907	35	11,907	0	0	0	0	0	1,108
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	11,194	12,505	0	0	2,656	0	0	0	0	0	1,615
1966	Below Normal	0	0	0	626	0	750	0	0	0	0	0	0	85
1967	Wet	0	0	2,664	8,126	5,116	4,385	2,149	562	0	0	0	0	1,390
1968	Below Normal	0	0	0	0	10,020	0	0	0	0	0	0	0	576
1969	Wet	0	0	0	13,610	13,483	2,351	972	0	0	0	0	0	1,815
1970	Wet	0	0	9,021	18,525	9,273	0	0	0	0	0	0	0	2,227
1971	Wet	0	0	9,599	9,376	0	4,830	0	0	0	0	0	0	1,464
1972	Below Normal	0	0	0	0	0	2,437	0	0	0	0	0	0	150
1973	Above Normal	0	0	0	11,127	11,570	5,359	0	0	0	0	0	0	1,679
1974	Wet	0	11,465	10,885	16,202	0	12,850	6,868	0	0	0	0	0	3,547
1975	Wet	0	0	0	0	8,501	13,166	0	0	0	0	0	0	1,299
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	11,049	9,384	10,750	857	0	0	0	0	0	1,931
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	11,414	14,208	1,031	0	0	0	0	0	0	1,582
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	3,182	11,597	5,777	10,939	7,717	11,589	0	0	0	0	0	3,051
1983	Wet	0	0	9,307	11,996	16,752	18,668	7,269	4,235	0	0	0	0	4,114
1984	Wet	0	6,871	14,895	936	0	0	0	0	0	0	0	0	1,382
1985	Dry	0	1,817	0	0	0	0	0	0	0	0	0	0	108
1986	Wet	0	0	0	0	18,110	12,856	0	0	0	0	0	0	1,832
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	125	0	0	0	0	0	0	0	0	8
1989	Dry	0	0	0	0	0	4,165	0	0	0	0	0	0	256
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	579	0	0	0	0	0	0	0	33
1993	Above Normal	0	0	0	10,015	9,254	82	0	0	0	0	0	0	1,153
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	15,483	9,052	18,200	0	5,297	0	0	0	0	2,917
1996	Wet	0	0	0	1,626	14,614	6,133	0	0	0	0	0	0	1,318
1997	Wet	0	0	11,127	16,484	0	0	0	0	0	0	0	0	1,698
1998	Wet	0	0	0	13,676	19,441	10,843	85	7,047	9,021	0	0	0	3,601
1999	Wet	0	0	1,026	0	12,793	8,714	0	0	0	0	0	0	1,335
2000	Above Normal	0	0	0	0	14,757	9,151	0	0	0	0	0	0	1,411
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	2,312	9,563	0	0	0	0	0	0	0	0	730
2003	Above Normal	0	0	4,864	11,034	0	0	0	6,282	0	0	0	0	1,364
	Average	0	303	2,147	3,787	4,894	3,002	1,077	298	110	0	0	0	938
	Wet	0	886	5,685	8,815	9,733	6,774	2,984	699	347	0	0	0	2,162
	Above Normal	0	0	1,191	5,198	7,626	4,818	402	523	0	0	0	0	1,184
	Below Normal	0	0	832	665	2,408	228	425	0	0	0	0	0	270
	Dry	0	101	128	531	1,248	503	0	0	0	0	0	0	149
	Critical	0	0	0	10	48	0	0	0	0	0	0	0	3

Tisdale Weir to the Sutter Bypass (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	1,079	0	0	0	0	0	0	0	62
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	10,783	0	0	0	0	0	0	0	620
1926	Dry	0	0	0	0	6,631	0	0	0	0	0	0	0	381
1927	Wet	0	0	0	0	14,488	291	1,841	0	0	0	0	0	961
1928	Above Normal	0	0	0	0	400	10,490	0	0	0	0	0	0	668
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	5,948	0	0	0	0	0	354
1936	Below Normal	0	0	0	1,799	6,759	0	0	0	0	0	0	0	499
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	529	9,423	0	15,454	16,633	5,948	0	0	0	0	0	2,876
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	1,187	9,052	11,605	3,093	0	0	0	0	0	1,491
1941	Wet	0	0	5,091	15,102	14,573	11,497	11,873	1,011	0	0	0	0	3,555
1942	Wet	0	0	9,839	10,538	15,444	0	0	0	0	0	0	0	2,141
1943	Wet	0	0	0	9,768	6,247	7,528	0	0	0	0	0	0	1,423
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	3,182	0	0	0	0	0	0	0	183
1946	Below Normal	0	0	10,466	6,486	0	0	0	0	0	0	0	0	1,042
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	4,870	0	0	0	0	0	0	299
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,008	3,779	9,247	0	0	0	0	0	0	0	1,318
1952	Wet	0	0	7,710	10,266	10,568	8,118	4,246	0	0	0	0	0	2,465
1953	Wet	0	0	7,035	14,681	0	0	0	0	0	0	0	0	1,335
1954	Above Normal	0	0	0	2,784	10,858	5,740	829	0	0	0	0	0	1,198
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	11,919	16,335	11,051	0	0	0	0	0	0	0	2,373
1957	Above Normal	0	0	0	0	0	3,732	0	0	0	0	0	0	229
1958	Wet	0	0	0	8,202	18,911	11,285	10,068	0	0	0	0	0	2,885
1959	Below Normal	0	0	0	435	8,852	0	0	0	0	0	0	0	536
1960	Dry	0	0	0	0	1,502	0	0	0	0	0	0	0	86
1961	Dry	0	0	0	0	2,095	0	0	0	0	0	0	0	121
1962	Below Normal	0	0	0	0	3,946	0	0	0	0	0	0	0	227
1963	Wet	0	0	0	0	6,882	683	11,744	0	0	0	0	0	1,137
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	9,503	12,526	0	0	1,276	0	0	0	0	0	1,430
1966	Below Normal	0	0	0	1,112	0	743	0	0	0	0	0	0	114
1967	Wet	0	0	2,363	8,125	5,109	4,384	2,144	547	0	0	0	0	1,370
1968	Below Normal	0	0	0	0	10,014	0	0	0	0	0	0	0	576
1969	Wet	0	0	0	13,474	13,484	2,341	959	0	0	0	0	0	1,805
1970	Wet	0	0	9,021	18,525	9,272	0	0	0	0	0	0	0	2,227
1971	Wet	0	0	9,193	9,381	0	4,399	0	0	0	0	0	0	1,413
1972	Below Normal	0	0	0	0	0	2,359	0	0	0	0	0	0	145
1973	Above Normal	0	0	0	11,089	11,566	5,346	0	0	0	0	0	0	1,676
1974	Wet	0	11,465	10,884	16,202	0	12,849	6,858	0	0	0	0	0	3,546
1975	Wet	0	0	0	0	8,486	13,165	0	0	0	0	0	0	1,298
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	11,047	7,775	9,519	897	0	0	0	0	0	1,765
1979	Below Normal	0	0	0	0	69	0	0	0	0	0	0	0	4
1980	Above Normal	0	0	0	10,911	14,216	1,020	0	0	0	0	0	0	1,551
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	1,535	11,600	5,869	10,936	7,708	11,586	0	0	0	0	0	2,958
1983	Wet	0	0	9,307	11,995	16,751	18,667	7,260	4,220	0	0	0	0	4,113
1984	Wet	0	6,865	14,894	933	0	0	0	0	0	0	0	0	1,382
1985	Dry	0	1,413	0	0	0	0	0	0	0	0	0	0	84
1986	Wet	0	0	0	0	17,431	12,866	0	0	0	0	0	0	1,794
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	130	0	0	0	0	0	0	0	0	8
1989	Dry	0	0	0	0	0	4,168	0	0	0	0	0	0	256
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	581	0	0	0	0	0	0	0	33
1993	Above Normal	0	0	0	10,016	9,255	85	0	0	0	0	0	0	1,153
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	15,133	9,058	18,198	0	5,282	0	0	0	0	2,895
1996	Wet	0	0	0	1,623	14,614	6,126	0	0	0	0	0	0	1,317
1997	Wet	0	0	11,125	16,483	0	0	0	0	0	0	0	0	1,698
1998	Wet	0	0	0	13,070	19,442	10,838	80	6,734	9,021	0	0	0	3,544
1999	Wet	0	0	1,023	0	12,792	8,708	0	0	0	0	0	0	1,334
2000	Above Normal	0	0	0	0	14,756	9,149	0	0	0	0	0	0	1,411
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	2,254	6,901	0	0	0	0	0	0	0	0	563
2003	Above Normal	0	0	4,907	9,587	0	0	0	6,271	0	0	0	0	1,277
	Average	0	266	2,031	3,726	4,800	2,989	1,057	293	110	0	0	0	917
	Wet	0	784	5,382	8,778	9,654	6,780	2,919	684	347	0	0	0	2,126
	Above Normal	0	0	1,160	5,033	7,350	4,724	402	523	0	0	0	0	1,150
	Below Normal	0	0	748	702	2,344	222	425	0	0	0	0	0	263
	Dry	0	79	125	383	1,167	502	0	0	0	0	0	0	134
	Critical	0	0	0	11	48	0	0	0	0	0	0	0	3

Change in Tisdale Weir to the Sutter Bypass (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	-4	0	0	0	0	0	0	0	-1
1927	Wet	0	0	0	0	-1,308	104	-62	0	0	0	0	0	-72
1928	Above Normal	0	0	0	0	11	134	0	0	0	0	0	0	9
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	4	0	0	0	0	0	0
1936	Below Normal	0	0	0	5	13	0	0	0	0	0	0	0	1
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	-985	-1,351	0	-7	-4	-23	0	0	0	0	0	-144
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	13	-1,703	19	-36	0	0	0	0	0	-98
1941	Wet	0	0	-1,496	4	-2	-2	-3	-16	0	0	0	0	-94
1942	Wet	0	0	-1	-1	-1	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	-1	-6	-8	0	0	0	0	0	0	-1
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	37	0	0	0	0	0	0	0	2
1946	Below Normal	0	0	-1,187	55	0	0	0	0	0	0	0	0	-70
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	-23	0	0	0	0	0	0	-2
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	-426	6	-5	0	0	0	0	0	0	0	-26
1952	Wet	0	0	-1,209	3	-3	-111	-14	0	0	0	0	0	-82
1953	Wet	0	0	-12	-1	0	0	0	0	0	0	0	0	-1
1954	Above Normal	0	0	0	-4	-1	-6	-14	0	0	0	0	0	-2
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-1,417	13	-8	0	0	0	0	0	0	0	-87
1957	Above Normal	0	0	0	0	0	-21	0	0	0	0	0	0	-2
1958	Wet	0	0	0	-5	0	-2	-3	0	0	0	0	0	-1
1959	Below Normal	0	0	0	-20	-5	0	0	0	0	0	0	0	-1
1960	Dry	0	0	0	0	53	0	0	0	0	0	0	0	3
1961	Dry	0	0	0	0	-1,504	0	0	0	0	0	0	0	-86
1962	Below Normal	0	0	0	0	-994	0	0	0	0	0	0	0	-57
1963	Wet	0	0	0	0	-26	649	-163	0	0	0	0	0	29
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	-1,691	21	0	0	-1,379	0	0	0	0	0	-185
1966	Below Normal	0	0	0	486	0	-7	0	0	0	0	0	0	29
1967	Wet	0	0	-300	-1	-7	0	-5	-15	0	0	0	0	-20
1968	Below Normal	0	0	0	0	-6	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	-136	1	-10	-13	0	0	0	0	0	-10
1970	Wet	0	0	0	0	-2	0	0	0	0	0	0	0	0
1971	Wet	0	0	-406	5	0	-430	0	0	0	0	0	0	-51
1972	Below Normal	0	0	0	0	0	-78	0	0	0	0	0	0	-5
1973	Above Normal	0	0	0	-38	-4	-13	0	0	0	0	0	0	-3
1974	Wet	0	0	-1	-1	0	-2	-10	0	0	0	0	0	-1
1975	Wet	0	0	0	0	-15	-1	0	0	0	0	0	0	-1
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	-2	-1,609	-1,231	41	0	0	0	0	0	-166
1979	Below Normal	0	0	0	0	69	0	0	0	0	0	0	0	4
1980	Above Normal	0	0	0	-503	8	-11	0	0	0	0	0	0	-31
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	-1,648	2	91	-3	-9	-3	0	0	0	0	0	-93
1983	Wet	0	0	-1	-1	-1	0	-9	-16	0	0	0	0	-1
1984	Wet	0	-6	-1	-3	0	0	0	0	0	0	0	0	0
1985	Dry	0	-403	0	0	0	0	0	0	0	0	0	0	-24
1986	Wet	0	0	0	0	-680	10	0	0	0	0	0	0	-38
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	5	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	3	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	2	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	1	1	3	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-350	6	-3	0	-15	0	0	0	0	-22
1996	Wet	0	0	0	-3	-1	-7	0	0	0	0	0	0	-1
1997	Wet	0	0	-2	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	-606	1	-5	-5	-313	0	0	0	0	-57
1999	Wet	0	0	-3	0	-1	-5	0	0	0	0	0	0	-1
2000	Above Normal	0	0	0	0	-1	-2	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	-58	-2,662	0	0	0	0	0	0	0	0	-167
2003	Above Normal	0	0	44	-1,447	0	0	0	-10	0	0	0	0	-87
	Average	0	-37	-116	-62	-94	-13	-21	-5	0	0	0	0	-21
	Wet	0	-102	-303	-37	-79	6	-65	-14	0	0	0	0	-36
	Above Normal	0	0	-32	-165	-275	-94	-1	-1	0	0	0	0	-34
	Below Normal	0	0	-85	38	-63	-6	0	0	0	0	0	0	-7
	Dry	0	-22	-3	-148	-81	-1	0	0	0	0	0	0	-15
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Tisdale Weir to the Sutter Bypass (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-8%	55%	-3%	0%	0%	0%	0%	0%	-7%
1928	Above Normal	0%	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	0%	1%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-65%	-13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-5%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	1%	-16%	0%	-1%	0%	0%	0%	0%	0%	-6%
1941	Wet	0%	0%	-23%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	-3%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	1%
1946	Below Normal	0%	0%	-10%	1%	0%	0%	0%	0%	0%	0%	0%	0%	-6%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1952	Wet	0%	0%	-14%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-3%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1957	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	4%
1961	Dry	0%	0%	0%	0%	-42%	0%	0%	0%	0%	0%	0%	0%	-42%
1962	Below Normal	0%	0%	0%	0%	-20%	0%	0%	0%	0%	0%	0%	0%	-20%
1963	Wet	0%	0%	0%	0%	0%	1866%	-1%	0%	0%	0%	0%	0%	3%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	-15%	0%	0%	0%	-52%	0%	0%	0%	0%	0%	-11%
1966	Below Normal	0%	0%	0%	78%	0%	-1%	0%	0%	0%	0%	0%	0%	34%
1967	Wet	0%	0%	-11%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-1%	0%	0%	-1%	0%	0%	0%	0%	0%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	-4%	0%	0%	-9%	0%	0%	0%	0%	0%	0%	-3%
1972	Below Normal	0%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	-3%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	-17%	-11%	5%	0%	0%	0%	0%	0%	-9%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-4%	0%	-1%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	-52%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	-22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-22%
1986	Wet	0%	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	-2%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	-4%	0%	0%	-6%	-4%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	-3%	-28%	0%	0%	0%	0%	0%	0%	0%	0%	-23%
2003	Above Normal	0%	0%	1%	-13%	0%	0%	0%	0%	0%	0%	0%	0%	-6%
	Average	0%	-2%	-1%	0%	-1%	23%	-1%	0%	0%	0%	0%	0%	-2%
	Wet	0%	-4%	-3%	0%	0%	73%	-3%	0%	0%	0%	0%	0%	-2%
	Above Normal	0%	0%	0%	-1%	-3%	-1%	0%	0%	0%	0%	0%	0%	-2%
	Below Normal	0%	0%	-1%	5%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	-1%	0%	-2%	-2%	0%	0%	0%	0%	0%	0%	0%	-5%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Fremont Weir Spill to the Yolo Bypass (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	35,823	0	0	0	0	0	0	0	2,061
1928	Above Normal	0	0	0	0	0	13,663	0	0	0	0	0	0	840
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	28,911	44,814	0	0	0	0	0	0	4,418
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	20,576	0	0	0	0	0	0	1,265
1941	Wet	0	0	0	13,594	23,469	5,587	0	0	0	0	0	0	2,529
1942	Wet	0	0	0	0	36,062	0	0	0	0	0	0	0	2,074
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	4,562	0	0	0	0	0	0	0	0	0	281
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	19,480	0	0	0	0	0	0	0	0	1,198
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	3,428	43,736	0	0	0	0	0	0	0	0	2,900
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	83,753	10,355	0	0	0	0	0	0	5,454
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	9,836	0	0	0	0	0	585
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	21,708	0	0	0	0	0	0	0	0	1,335
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	23,723	20,558	0	0	0	0	0	0	0	2,641
1970	Wet	0	0	0	87,704	2,881	0	0	0	0	0	0	0	5,558
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	3,980	5,988	0	0	0	0	0	0	0	589
1974	Wet	0	0	0	44,125	0	19,726	0	0	0	0	0	0	3,926
1975	Wet	0	0	0	0	0	9,441	0	0	0	0	0	0	581
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	16,773	28,629	0	0	0	0	0	0	0	2,678
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	14,838	0	12,345	0	26,071	0	0	0	0	0	3,174
1983	Wet	0	0	0	1,609	46,262	88,686	0	0	0	0	0	0	8,213
1984	Wet	0	0	43,062	0	0	0	0	0	0	0	0	0	2,648
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	64,389	30,869	0	0	0	0	0	0	5,602
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	22,574	0	74,067	0	0	0	0	0	0	5,942
1996	Wet	0	0	0	0	30,385	0	0	0	0	0	0	0	1,748
1997	Wet	0	0	13,149	94,432	0	0	0	0	0	0	0	0	6,615
1998	Wet	0	0	0	21,582	106,796	6,840	0	0	0	0	0	0	7,891
1999	Wet	0	0	0	0	13,563	0	0	0	0	0	0	0	780
2000	Above Normal	0	0	0	0	30,220	2,446	0	0	0	0	0	0	1,889
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	964	5,061	6,952	3,989	438	0	0	0	0	0	1,042
	Wet	0	0	2,864	15,164	19,431	11,169	1,381	0	0	0	0	0	2,995
	Above Normal	0	0	380	1,729	5,403	3,057	0	0	0	0	0	0	628
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Fremont Weir Spill to the Yolo Bypass (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	26,833	0	0	0	0	0	0	0	1,543
1928	Above Normal	0	0	0	0	0	14,183	0	0	0	0	0	0	872
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	28,858	44,788	0	0	0	0	0	0	4,414
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	20,544	0	0	0	0	0	0	1,263
1941	Wet	0	0	0	13,638	23,407	5,579	0	0	0	0	0	0	2,528
1942	Wet	0	0	0	0	36,056	0	0	0	0	0	0	0	2,074
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	2,750	0	0	0	0	0	0	0	0	0	169
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	19,476	0	0	0	0	0	0	0	0	1,198
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	43,833	0	0	0	0	0	0	0	0	2,695
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	83,634	10,347	0	0	0	0	0	0	5,447
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	9,079	0	0	0	0	0	540
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	21,825	0	0	0	0	0	0	0	0	1,342
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	22,512	20,562	0	0	0	0	0	0	0	2,567
1970	Wet	0	0	0	87,701	2,875	0	0	0	0	0	0	0	5,558
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	2,742	5,960	0	0	0	0	0	0	0	511
1974	Wet	0	0	0	44,121	0	19,826	0	0	0	0	0	0	3,932
1975	Wet	0	0	0	0	0	9,436	0	0	0	0	0	0	580
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	14,442	28,665	0	0	0	0	0	0	0	2,537
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	14,484	0	12,331	0	26,060	0	0	0	0	0	3,150
1983	Wet	0	0	0	1,608	46,258	88,680	0	0	0	0	0	0	8,212
1984	Wet	0	0	43,059	0	0	0	0	0	0	0	0	0	2,648
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	59,850	30,920	0	0	0	0	0	0	5,344
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	20,187	0	74,053	0	0	0	0	0	0	5,795
1996	Wet	0	0	0	0	30,382	0	0	0	0	0	0	0	1,748
1997	Wet	0	0	13,135	94,435	0	0	0	0	0	0	0	0	6,614
1998	Wet	0	0	0	17,735	106,840	6,820	0	0	0	0	0	0	7,655
1999	Wet	0	0	0	0	13,563	0	0	0	0	0	0	0	780
2000	Above Normal	0	0	0	0	30,217	2,439	0	0	0	0	0	0	1,888
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	895	4,930	6,784	3,995	429	0	0	0	0	0	1,020
	Wet	0	0	2,718	14,887	18,902	11,171	1,352	0	0	0	0	0	2,937
	Above Normal	0	0	229	1,432	5,404	3,097	0	0	0	0	0	0	603
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Fremont Weir Spill to the Yolo Bypass (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-8,990	0	0	0	0	0	0	0	-517
1928	Above Normal	0	0	0	0	0	520	0	0	0	0	0	0	32
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	-53	-26	0	0	0	0	0	0	-5
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	-32	0	0	0	0	0	0	-2
1941	Wet	0	0	0	44	-62	-8	0	0	0	0	0	0	-1
1942	Wet	0	0	0	0	-6	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	-1,812	0	0	0	0	0	0	0	0	0	-111
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	-4	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-3,428	97	0	0	0	0	0	0	0	0	-205
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-119	-8	0	0	0	0	0	0	-7
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	-757	0	0	0	0	0	-45
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	117	0	0	0	0	0	0	0	0	7
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	-1,211	4	0	0	0	0	0	0	0	-74
1970	Wet	0	0	0	-3	-5	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	-1,239	-28	0	0	0	0	0	0	0	-78
1974	Wet	0	0	0	-5	0	99	0	0	0	0	0	0	6
1975	Wet	0	0	0	0	0	-5	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	-2,331	36	0	0	0	0	0	0	0	-141
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	-354	0	-15	0	-11	0	0	0	0	0	-23
1983	Wet	0	0	0	-2	-4	-7	0	0	0	0	0	0	-1
1984	Wet	0	0	-3	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-4,539	51	0	0	0	0	0	0	-258
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-2,387	0	-14	0	0	0	0	0	0	-148
1996	Wet	0	0	0	0	-3	0	0	0	0	0	0	0	0
1997	Wet	0	0	-14	3	0	0	0	0	0	0	0	0	-1
1998	Wet	0	0	0	-3,847	44	-21	0	0	0	0	0	0	-235
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	-3	-7	0	0	0	0	0	0	-1
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	-68	-131	-168	7	-9	0	0	0	0	0	-22
	Wet	0	0	-146	-277	-529	2	-30	0	0	0	0	0	-58
	Above Normal	0	0	-151	-298	0	40	0	0	0	0	0	0	-25
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Fremont Weir Spill to the Yolo Bypass (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-25%	0%	0%	0%	0%	0%	0%	0%	-25%
1928	Above Normal	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	4%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	-40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-40%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-7%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	-8%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	-31%	0%	0%	0%	0%	0%	0%	0%	0%	-13%
1974	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-14%	0%	0%	0%	0%	0%	0%	0%	0%	-5%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	-5%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	-18%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	-4%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	-2%
	Above Normal	0%	0%	-3%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-5%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Sacramento Weir Spill to the Yolo Bypass (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	11,518	0	0	0	0	0	0	0	663
1928	Above Normal	0	0	0	0	0	6,263	0	0	0	0	0	0	385
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	6,613	9,443	0	0	0	0	0	0	961
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	4,478	0	0	0	0	0	0	275
1941	Wet	0	0	0	0	2,855	0	0	0	0	0	0	0	164
1942	Wet	0	0	0	0	7,240	0	0	0	0	0	0	0	416
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,358	0	0	0	0	0	0	0	0	0	575
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	7,963	12,352	0	0	0	0	0	0	0	0	1,249
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	12,742	255	2,305	0	0	0	0	0	886
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	1,820	6,301	0	0	0	0	0	0	0	0	499
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	5,830	4,405	0	0	0	0	0	0	0	612
1970	Wet	0	0	0	22,460	0	0	0	0	0	0	0	0	1,381
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	648	0	0	0	0	0	0	0	0	40
1974	Wet	0	0	0	9,595	0	3,060	0	0	0	0	0	0	778
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	7,145	6,036	0	0	0	0	0	0	0	787
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	4,460	0	4,000	0	7,600	0	0	0	0	0	957
1983	Wet	0	0	0	0	11,440	28,510	0	0	0	0	0	0	2,411
1984	Wet	0	0	13,592	0	0	0	0	0	0	0	0	0	836
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	35,429	6,534	0	0	0	0	0	0	2,440
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	5,489	0	23,565	0	0	0	0	0	0	1,786
1996	Wet	0	0	0	0	8,154	0	0	0	0	0	0	0	469
1997	Wet	0	0	0	37,469	0	0	0	0	0	0	0	0	2,304
1998	Wet	0	0	0	0	9,987	0	0	0	0	0	0	0	574
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	454	1,308	1,469	1,001	121	0	0	0	0	0	262
	Wet	0	0	1,071	3,827	4,399	2,745	381	0	0	0	0	0	746
	Above Normal	0	0	780	649	503	895	0	0	0	0	0	0	172
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Sacramento Weir Spill to the Yolo Bypass (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	9,523	0	0	0	0	0	0	0	548
1928	Above Normal	0	0	0	0	0	6,397	0	0	0	0	0	0	393
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	6,601	9,437	0	0	0	0	0	0	960
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	4,471	0	0	0	0	0	0	275
1941	Wet	0	0	0	0	2,838	0	0	0	0	0	0	0	163
1942	Wet	0	0	0	0	7,239	0	0	0	0	0	0	0	416
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	8,951	0	0	0	0	0	0	0	0	0	550
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	5,261	12,361	0	0	0	0	0	0	0	0	1,084
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	12,903	252	2,445	0	0	0	0	0	903
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	6,319	0	0	0	0	0	0	0	0	389
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	5,640	4,406	0	0	0	0	0	0	0	600
1970	Wet	0	0	0	22,460	0	0	0	0	0	0	0	0	1,381
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	364	0	0	0	0	0	0	0	0	22
1974	Wet	0	0	0	9,594	0	3,082	0	0	0	0	0	0	779
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	6,630	6,044	0	0	0	0	0	0	0	755
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	4,382	0	3,997	0	7,598	0	0	0	0	0	951
1983	Wet	0	0	0	0	11,439	28,508	0	0	0	0	0	0	2,411
1984	Wet	0	0	13,591	0	0	0	0	0	0	0	0	0	836
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	34,425	6,532	0	0	0	0	0	0	2,382
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	5,785	0	23,562	0	0	0	0	0	0	1,804
1996	Wet	0	0	0	0	8,153	0	0	0	0	0	0	0	469
1997	Wet	0	0	0	37,469	0	0	0	0	0	0	0	0	2,304
1998	Wet	0	0	0	0	9,990	0	0	0	0	0	0	0	575
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	392	1,300	1,434	1,003	122	0	0	0	0	0	256
	Wet	0	0	894	3,832	4,289	2,745	386	0	0	0	0	0	729
	Above Normal	0	0	746	583	504	906	0	0	0	0	0	0	166
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Sacramento Weir Spill to the Yolo Bypass (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-1,995	0	0	0	0	0	0	0	-115
1928	Above Normal	0	0	0	0	0	134	0	0	0	0	0	0	8
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	-12	-6	0	0	0	0	0	0	-1
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	-7	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	-17	0	0	0	0	0	0	0	-1
1942	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	-408	0	0	0	0	0	0	0	0	0	-25
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-2,702	10	0	0	0	0	0	0	0	0	-166
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	161	-3	140	0	0	0	0	0	17
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	-1,820	18	0	0	0	0	0	0	0	0	-111
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	-190	0	0	0	0	0	0	0	0	-12
1970	Wet	0	0	0	-1	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	-284	0	0	0	0	0	0	0	0	-17
1974	Wet	0	0	0	-1	0	22	0	0	0	0	0	0	1
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	-515	8	0	0	0	0	0	0	0	-31
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	-78	0	-3	0	-2	0	0	0	0	0	-5
1983	Wet	0	0	0	0	-1	-1	0	0	0	0	0	0	0
1984	Wet	0	0	-1	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-1,005	-2	0	0	0	0	0	0	-58
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	296	0	-3	0	0	0	0	0	0	18
1996	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	1	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	3	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	-61	-8	-35	2	2	0	0	0	0	0	-6
	Wet	0	0	-177	5	-110	0	5	0	0	0	0	0	-17
	Above Normal	0	0	-34	-67	1	11	0	0	0	0	0	0	-5
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Sacramento Weir Spill to the Yolo Bypass (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-17%	0%	0%	0%	0%	0%	0%	0%	-17%
1928	Above Normal	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	2%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-13%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	1%	-1%	6%	0%	0%	0%	0%	0%	2%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	-100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-22%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	-44%	0%	0%	0%	0%	0%	0%	0%	0%	-43%
1974	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	-2%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	-5%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-2%
	Above Normal	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	379	532	708	852	959	972	972	881	668	433	311	337
1923	Below Normal	427	586	773	950	972	972	927	744	492	295	155	191
1924	Critical	286	450	578	750	663	634	613	546	424	353	221	177
1925	Dry	208	225	473	729	946	971	972	867	632	432	177	242
1926	Dry	304	445	620	823	972	972	972	828	605	430	215	125
1927	Wet	127	317	543	772	957	972	927	748	501	232	135	174
1928	Above Normal	270	435	629	803	936	972	951	800	563	229	135	177
1929	Critical	276	443	639	817	921	879	804	697	510	376	189	200
1930	Dry	248	349	583	823	972	972	924	821	601	346	159	175
1931	Critical	212	323	460	679	661	689	643	576	447	382	241	288
1932	Dry	366	463	709	962	972	920	879	775	662	559	508	635
1933	Critical	748	892	972	972	972	930	886	811	687	625	527	556
1934	Critical	638	692	873	972	972	933	878	781	633	530	374	326
1935	Below Normal	283	429	596	843	896	972	972	796	644	421	281	355
1936	Below Normal	407	555	723	937	972	972	972	887	686	459	297	356
1937	Below Normal	437	590	799	972	972	972	972	972	747	514	359	430
1938	Wet	502	685	918	972	972	972	972	972	784	556	387	398
1939	Dry	488	641	817	961	958	972	901	747	539	323	146	160
1940	Above Normal	213	307	344	541	700	849	816	680	462	160	98	147
1941	Wet	249	419	630	830	972	972	972	901	691	449	323	348
1942	Wet	436	595	790	967	972	972	917	772	581	360	249	279
1943	Wet	371	532	720	903	972	972	972	837	536	268	123	144
1944	Dry	228	384	565	718	827	971	908	782	574	343	146	194
1945	Below Normal	258	437	650	854	972	972	919	754	496	289	156	191
1946	Below Normal	285	448	640	825	809	893	830	693	471	220	135	135
1947	Dry	237	407	606	791	926	972	900	695	515	315	147	193
1948	Below Normal	220	386	492	647	808	887	878	707	473	288	152	195
1949	Dry	290	418	615	793	903	972	877	706	471	290	149	192
1950	Below Normal	273	436	628	806	936	972	971	813	666	452	421	489
1951	Above Normal	505	695	927	972	972	972	924	712	433	122	45	81
1952	Wet	175	338	529	699	864	972	972	955	768	498	329	340
1953	Wet	419	572	750	894	970	898	862	709	467	283	198	238
1954	Above Normal	335	501	695	871	972	972	926	746	499	145	58	97
1955	Dry	194	359	553	727	852	920	852	735	542	392	137	135
1956	Wet	192	369	600	825	972	972	951	853	676	477	381	416
1957	Above Normal	518	681	874	972	972	972	935	769	506	252	135	169
1958	Wet	262	425	616	785	914	972	972	934	746	446	276	288
1959	Below Normal	367	519	695	840	930	971	882	717	475	276	140	135
1960	Dry	135	230	276	407	517	687	638	544	412	261	141	195
1961	Dry	221	408	561	784	963	972	874	690	473	295	234	221
1962	Below Normal	153	227	404	589	725	860	799	601	382	212	135	179
1963	Wet	281	451	651	835	972	971	951	782	517	218	113	146
1964	Dry	239	401	591	758	816	873	811	689	511	313	144	208
1965	Wet	248	428	641	863	972	971	941	759	509	305	212	249
1966	Below Normal	344	509	704	880	972	972	904	676	403	183	95	134
1967	Wet	230	346	540	714	852	972	972	933	746	610	440	451
1968	Below Normal	530	712	889	972	972	972	898	731	484	273	151	148
1969	Wet	203	368	562	754	914	972	972	972	784	649	479	490
1970	Wet	569	721	897	972	972	972	935	735	473	131	50	91
1971	Wet	190	356	551	728	809	937	896	722	483	251	169	209
1972	Below Normal	307	474	669	847	972	972	876	636	371	122	48	91
1973	Above Normal	191	359	555	734	864	972	918	748	502	293	166	203
1974	Wet	299	463	656	845	971	972	960	799	539	300	175	202
1975	Wet	290	449	635	795	904	972	928	747	499	300	211	249
1976	Critical	345	510	704	878	971	972	918	777	570	405	193	135
1977	Critical	158	286	295	434	427	394	347	262	131	150	92	95
1978	Above Normal	162	226	366	617	854	972	972	920	717	466	297	309
1979	Below Normal	388	540	717	869	970	972	909	800	555	352	225	263
1980	Above Normal	360	525	719	911	972	972	972	844	610	392	255	277
1981	Dry	363	520	703	859	963	972	900	722	456	243	135	169
1982	Wet	169	332	522	691	845	972	972	960	770	490	321	333
1983	Wet	427	614	809	970	972	972	972	972	785	650	545	603
1984	Wet	762	947	972	972	972	972	908	663	389	148	65	105
1985	Dry	203	369	564	740	865	904	818	645	406	228	135	177
1986	Wet	266	433	628	806	969	972	972	970	879	476	412	459
1987	Dry	560	730	931	972	972	972	892	755	556	398	140	135
1988	Critical	225	402	613	814	809	744	699	592	436	328	121	119
1989	Dry	149	223	321	552	537	727	704	589	441	286	147	194
1990	Critical	235	416	560	769	809	863	805	730	581	507	358	336
1991	Critical	386	491	572	644	695	888	827	748	583	497	360	389
1992	Critical	448	548	632	725	935	972	922	772	553	333	92	90
1993	Above Normal	112	151	321	531	708	843	886	719	535	342	220	262
1994	Critical	360	527	723	901	972	971	867	684	399	207	126	189
1995	Wet	164	258	453	625	775	949	972	972	784	632	465	476
1996	Wet	555	707	888	972	972	972	944	825	522	288	167	195
1997	Wet	284	444	647	826	972	972	906	757	515	307	210	231
1998	Wet	296	462	657	834	972	972	972	951	764	613	444	455
1999	Wet	534	688	877	972	972	972	927	719	472	258	169	207
2000	Above Normal	303	468	662	836	971	972	943	735	470	150	47	81
2001	Dry	175	337	506	674	792	947	892	782	574	406	192	135
2002	Dry	233	387	606	819	809	941	865	691	451	265	142	183
2003	Above Normal	230	365	561	737	820	822	793	636	408	89	45	96
	Average	316	465	642	808	894	930	892	764	552	347	216	242
	Wet	327	489	680	839	937	967	947	843	622	392	271	299
	Above Normal	298	437	613	781	892	938	917	766	531	256	151	186
	Below Normal	334	489	670	845	920	952	908	752	525	311	196	235
	Dry	269	405	589	772	865	924	866	726	523	340	177	204
	Critical	360	498	635	780	817	822	767	665	496	391	241	242

End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	379	532	708	852	959	972	972	881	668	433	311	338
1923	Below Normal	427	587	773	950	972	972	933	773	557	354	208	256
1924	Critical	359	505	613	798	837	808	786	719	597	538	404	453
1925	Dry	530	540	788	972	972	971	972	863	629	431	176	240
1926	Dry	301	441	616	818	972	972	972	847	618	426	197	170
1927	Wet	182	369	593	816	972	972	927	730	482	218	130	168
1928	Above Normal	265	430	623	798	931	972	951	773	494	159	45	75
1929	Critical	166	326	514	677	771	723	640	548	415	334	137	142
1930	Dry	187	285	516	749	929	972	925	824	602	421	181	182
1931	Critical	213	328	468	688	796	820	773	706	577	509	369	416
1932	Dry	494	599	846	972	972	918	875	768	650	541	484	609
1933	Critical	721	865	972	972	972	930	886	811	687	625	527	575
1934	Critical	661	717	896	972	972	934	880	783	636	536	380	362
1935	Below Normal	321	465	637	884	939	972	972	802	659	446	298	374
1936	Below Normal	428	577	746	963	972	972	972	893	703	467	334	396
1937	Below Normal	480	634	845	972	972	972	972	972	755	533	387	461
1938	Wet	537	721	956	972	972	972	972	972	784	556	387	398
1939	Dry	477	630	806	950	947	972	881	714	447	260	138	179
1940	Above Normal	243	305	328	504	640	793	766	639	433	147	98	150
1941	Wet	256	428	642	847	972	972	972	901	691	449	323	348
1942	Wet	436	595	790	967	972	972	917	772	581	360	249	279
1943	Wet	371	532	720	903	972	972	972	835	534	266	122	142
1944	Dry	226	382	563	716	825	952	868	711	498	313	151	193
1945	Below Normal	244	416	617	804	972	972	919	748	490	283	150	185
1946	Below Normal	279	442	634	819	809	929	862	719	489	305	197	194
1947	Dry	294	462	659	842	972	972	894	679	455	289	149	193
1948	Below Normal	214	381	486	606	761	830	820	647	410	228	135	176
1949	Dry	275	403	599	776	885	972	877	706	471	288	149	192
1950	Below Normal	265	432	625	804	934	972	964	850	689	460	413	477
1951	Above Normal	560	748	972	972	972	972	924	759	501	164	66	101
1952	Wet	195	359	550	720	884	972	972	955	768	498	329	340
1953	Wet	419	572	750	894	970	897	862	709	467	283	198	238
1954	Above Normal	335	501	695	871	972	972	926	746	499	141	54	94
1955	Dry	190	356	549	724	848	832	746	598	401	260	144	198
1956	Wet	212	385	607	815	972	972	951	852	675	476	380	415
1957	Above Normal	510	674	866	972	972	972	935	769	506	235	134	167
1958	Wet	261	424	614	783	912	972	972	934	746	446	276	288
1959	Below Normal	367	519	695	840	930	971	882	717	475	276	138	135
1960	Dry	162	328	500	674	810	968	914	785	576	358	141	179
1961	Dry	202	387	561	780	955	899	802	611	377	200	121	165
1962	Below Normal	179	326	486	647	777	908	842	661	430	203	130	174
1963	Wet	273	441	639	819	970	971	951	782	517	231	126	159
1964	Dry	252	414	604	771	829	866	788	602	327	183	128	179
1965	Wet	208	380	582	785	958	971	926	735	469	256	151	184
1966	Below Normal	276	438	630	801	919	972	904	676	403	184	96	135
1967	Wet	231	364	558	732	870	972	972	933	746	610	440	451
1968	Below Normal	530	712	889	972	972	972	898	731	484	281	159	148
1969	Wet	214	379	573	765	925	972	972	972	784	649	479	490
1970	Wet	569	721	897	972	972	972	936	721	439	74	45	80
1971	Wet	174	337	527	696	809	937	896	722	483	252	168	209
1972	Below Normal	307	473	669	846	972	972	876	636	397	150	74	118
1973	Above Normal	214	381	578	757	887	972	918	748	502	293	166	203
1974	Wet	299	463	656	845	971	972	960	799	539	300	175	202
1975	Wet	290	449	635	795	904	972	928	748	500	301	212	249
1976	Critical	346	511	704	878	971	972	910	770	566	404	167	135
1977	Critical	196	382	504	647	809	776	729	642	509	425	295	294
1978	Above Normal	265	309	464	715	952	972	972	920	717	466	297	309
1979	Below Normal	388	540	717	869	970	972	909	788	524	312	172	205
1980	Above Normal	298	460	650	835	972	972	972	844	610	392	255	277
1981	Dry	363	520	703	859	963	972	900	722	458	245	135	169
1982	Wet	189	351	542	711	865	972	972	960	770	490	321	333
1983	Wet	427	614	809	970	972	972	972	972	785	650	545	603
1984	Wet	761	947	972	972	972	972	908	663	389	148	64	105
1985	Dry	203	369	563	739	865	971	878	695	410	213	119	156
1986	Wet	242	405	598	770	927	972	972	920	748	415	274	296
1987	Dry	381	538	721	872	867	972	895	751	553	332	146	194
1988	Critical	249	423	630	825	809	742	695	585	435	335	124	120
1989	Dry	149	217	385	615	647	838	815	692	513	321	148	194
1990	Critical	239	419	544	749	809	863	804	730	581	501	353	331
1991	Critical	381	486	561	638	694	887	826	748	583	498	362	391
1992	Critical	450	550	634	728	938	972	919	769	551	322	93	90
1993	Above Normal	111	167	328	535	710	844	887	721	535	343	222	263
1994	Critical	361	528	724	902	972	971	867	684	419	227	144	199
1995	Wet	236	328	508	680	830	972	972	972	784	632	465	476
1996	Wet	555	707	888	972	972	972	944	825	531	297	176	203
1997	Wet	293	452	655	834	972	972	906	764	521	303	208	240
1998	Wet	317	483	678	855	972	972	972	951	764	613	444	455
1999	Wet	534	688	877	972	972	972	927	719	472	258	169	207
2000	Above Normal	303	468	661	835	971	972	943	735	470	136	45	79
2001	Dry	173	335	506	674	792	936	863	726	536	389	165	135
2002	Dry	219	377	586	785	809	937	863	682	433	236	135	173
2003	Above Normal	268	433	626	799	833	922	883	710	400	54	45	88
	Average	324	474	654	815	906	940	900	770	552	347	218	248
	Wet	334	496	685	841	940	968	946	839	614	386	264	291
	Above Normal	312	451	625	787	898	942	921	770	528	247	145	179
	Below Normal	336	496	675	841	919	954	909	758	533	320	206	245
	Dry	282	421	615	794	881	938	874	721	497	317	167	205
	Critical	362	503	647	789	863	866	810	708	546	438	280	292

Change in End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	6	29	65	58	53	65
1924	Critical	73	54	35	48	174	174	174	173	173	184	183	276
1925	Dry	321	315	315	243	26	0	0	-4	-3	-1	0	-2
1926	Dry	-3	-4	-3	-6	0	0	0	19	13	-4	-18	45
1927	Wet	55	52	49	44	15	0	0	-18	-18	-14	-5	-5
1928	Above Normal	-5	-5	-5	-5	-5	0	0	-27	-69	-70	-90	-102
1929	Critical	-110	-117	-126	-141	-150	-156	-164	-149	-95	-41	-52	-57
1930	Dry	-61	-64	-68	-74	-43	0	1	2	1	74	23	7
1931	Critical	1	5	8	9	135	131	130	130	130	127	128	128
1932	Dry	128	137	137	10	0	-2	-4	-7	-12	-18	-24	-26
1933	Critical	-27	-27	0	0	0	0	0	0	0	0	0	19
1934	Critical	22	24	23	0	0	0	1	2	4	5	7	36
1935	Below Normal	37	37	41	41	42	0	0	5	14	25	17	19
1936	Below Normal	21	22	23	26	0	0	0	6	17	8	37	40
1937	Below Normal	42	44	46	0	0	0	0	0	9	19	28	30
1938	Wet	35	36	38	0	0	0	0	0	0	0	0	0
1939	Dry	-11	-11	-11	-11	-11	0	-21	-33	-92	-63	-8	19
1940	Above Normal	30	-1	-16	-37	-60	-56	-50	-42	-28	-13	-1	4
1941	Wet	6	9	12	16	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	-2	-2	-2	-2	-2
1944	Dry	-2	-2	-2	-2	-2	-18	-40	-71	-76	-30	6	-1
1945	Below Normal	-13	-22	-33	-50	0	0	0	-6	-6	-6	-6	-6
1946	Below Normal	-6	-6	-6	-6	0	35	32	26	18	85	62	59
1947	Dry	57	55	53	51	46	0	-7	-16	-60	-26	2	-1
1948	Below Normal	-5	-5	-7	-42	-47	-57	-58	-60	-63	-60	-17	-18
1949	Dry	-15	-15	-16	-17	-19	0	0	0	0	-3	0	0
1950	Below Normal	-8	-4	-2	-2	-2	0	-6	38	22	8	-8	-12
1951	Above Normal	55	53	45	0	0	0	0	48	68	41	21	21
1952	Wet	20	20	20	20	20	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	-4	-4	-4
1955	Dry	-4	-4	-4	-4	-4	-88	-106	-136	-141	-131	7	63
1956	Wet	20	16	6	-10	0	0	0	-1	-1	-1	-1	-1
1957	Above Normal	-8	-8	-8	0	0	0	0	0	0	-17	-1	-1
1958	Wet	-1	-1	-1	-1	-1	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	-1	0
1960	Dry	27	98	223	268	293	281	276	241	164	97	0	-16
1961	Dry	-19	-21	0	-4	-8	-73	-72	-80	-96	-95	-112	-57
1962	Below Normal	26	100	82	58	52	48	43	60	48	-9	-5	-5
1963	Wet	-8	-10	-12	-16	-2	0	0	0	0	13	13	13
1964	Dry	13	13	13	13	13	-7	-24	-87	-184	-130	-16	-29
1965	Wet	-40	-48	-60	-78	-14	0	-15	-25	-39	-48	-61	-65
1966	Below Normal	-68	-70	-74	-79	-53	0	0	0	0	1	1	1
1967	Wet	1	18	18	18	18	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	8	8	0
1969	Wet	11	11	11	11	11	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	-13	-35	-56	-5	-11
1971	Wet	-16	-19	-24	-32	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	25	27	27	26
1973	Above Normal	23	23	23	23	23	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	1	1	1	1	1
1976	Critical	1	1	1	1	1	0	-8	-6	-4	0	-26	0
1977	Critical	38	96	208	213	383	382	381	380	378	275	203	199
1978	Above Normal	102	83	98	98	98	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	-12	-31	-40	-53	-58
1980	Above Normal	-62	-65	-69	-75	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	2	2	0	0
1982	Wet	20	20	20	20	19	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	67	60	50	4	-16	-16	-21
1986	Wet	-24	-27	-31	-37	-42	0	0	-50	-131	-61	-138	-163
1987	Dry	-180	-193	-211	-100	-105	0	3	-4	-3	-66	6	59
1988	Critical	23	21	17	11	0	-2	-4	-6	0	7	2	1
1989	Dry	0	-6	64	63	110	110	111	103	72	35	1	0
1990	Critical	4	3	-16	-20	0	0	0	0	0	-5	-5	-5
1991	Critical	-5	-5	-12	-6	-1	-1	-1	0	0	1	2	2
1992	Critical	2	2	3	3	3	0	-3	-3	-2	-11	1	0
1993	Above Normal	-1	16	7	5	2	2	1	1	1	0	2	2
1994	Critical	1	1	1	1	0	0	0	0	20	20	18	11
1995	Wet	71	70	55	55	55	23	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	9	9	9	8
1997	Wet	8	8	8	8	0	0	0	7	7	-4	-2	9
1998	Wet	21	21	21	21	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	-14	-2	-2
2001	Dry	-2	-2	0	0	0	-11	-29	-56	-38	-17	-27	0
2002	Dry	-15	-11	-19	-34	0	-5	-2	-8	-18	-30	-7	-10
2003	Above Normal	38	68	66	62	13	100	90	75	-8	-35	0	-8
	Average	8	9	12	7	12	11	9	6	0	0	2	6
	Wet	7	7	5	2	3	1	-1	-4	-8	-6	-7	-8
	Above Normal	14	14	12	6	6	4	3	5	-3	-9	-6	-8
	Below Normal	2	7	5	-4	-1	2	1	6	9	9	10	10
	Dry	13	16	26	22	16	14	8	-5	-26	-23	-10	2
	Critical	2	5	12	10	45	44	42	43	50	47	38	51

Percent Change in End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	4%	13%	20%	35%	34%
1924	Critical	25%	12%	6%	6%	26%	27%	28%	32%	41%	52%	83%	156%
1925	Dry	154%	140%	67%	33%	3%	0%	0%	0%	0%	0%	0%	-1%
1926	Dry	-1%	-1%	-1%	-1%	0%	0%	0%	2%	2%	-1%	-8%	36%
1927	Wet	43%	17%	9%	6%	2%	0%	0%	-2%	-4%	-6%	-4%	-3%
1928	Above Normal	-2%	-1%	-1%	-1%	-1%	0%	0%	-3%	-12%	-31%	-67%	-58%
1929	Critical	-40%	-26%	-20%	-17%	-16%	-18%	-20%	-21%	-19%	-11%	-28%	-29%
1930	Dry	-25%	-18%	-12%	-9%	-4%	0%	0%	0%	0%	22%	14%	4%
1931	Critical	0%	1%	2%	1%	20%	19%	20%	23%	29%	33%	53%	44%
1932	Dry	35%	30%	19%	1%	0%	0%	0%	-1%	-2%	-3%	-5%	-4%
1933	Critical	-4%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1934	Critical	4%	3%	3%	0%	0%	0%	0%	0%	1%	1%	2%	11%
1935	Below Normal	13%	9%	7%	5%	5%	0%	0%	1%	2%	6%	6%	5%
1936	Below Normal	5%	4%	3%	3%	0%	0%	0%	1%	2%	2%	12%	11%
1937	Below Normal	10%	7%	6%	0%	0%	0%	0%	0%	1%	4%	8%	7%
1938	Wet	7%	5%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	-2%	-2%	-1%	-1%	-1%	0%	-2%	-4%	-17%	-20%	-5%	12%
1940	Above Normal	14%	0%	-5%	-7%	-9%	-7%	-6%	-6%	-6%	-8%	-1%	2%
1941	Wet	3%	2%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1944	Dry	-1%	0%	0%	0%	0%	-2%	-4%	-9%	-13%	-9%	4%	0%
1945	Below Normal	-5%	-5%	-5%	-6%	0%	0%	0%	-1%	-1%	-2%	-4%	-3%
1946	Below Normal	-2%	-1%	-1%	-1%	0%	4%	4%	4%	4%	39%	46%	44%
1947	Dry	24%	14%	9%	6%	5%	0%	-1%	-2%	-12%	-8%	2%	0%
1948	Below Normal	-2%	-1%	-1%	-6%	-6%	-6%	-7%	-8%	-13%	-21%	-11%	-9%
1949	Dry	-5%	-4%	-3%	-2%	-2%	0%	0%	0%	0%	-1%	0%	0%
1950	Below Normal	-3%	-1%	0%	0%	0%	0%	-1%	5%	3%	2%	-2%	-2%
1951	Above Normal	11%	8%	5%	0%	0%	0%	0%	7%	16%	34%	46%	25%
1952	Wet	12%	6%	4%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-6%	-4%
1955	Dry	-2%	-1%	-1%	-1%	0%	-10%	-12%	-19%	-26%	-34%	5%	47%
1956	Wet	10%	4%	1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	-2%	-1%	-1%	0%	0%	0%	0%	0%	0%	-7%	-1%	-1%
1958	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1960	Dry	20%	42%	81%	66%	57%	41%	43%	44%	40%	37%	0%	-8%
1961	Dry	-9%	-5%	0%	0%	-1%	-8%	-8%	-12%	-20%	-32%	-48%	-26%
1962	Below Normal	17%	44%	20%	10%	7%	6%	5%	10%	13%	-4%	-4%	-3%
1963	Wet	-3%	-2%	-2%	-2%	0%	0%	0%	0%	0%	6%	12%	9%
1964	Dry	5%	3%	2%	2%	2%	-1%	-3%	-13%	-36%	-42%	-11%	-14%
1965	Wet	-16%	-11%	-9%	-9%	-1%	0%	-2%	-3%	-8%	-16%	-29%	-26%
1966	Below Normal	-20%	-14%	-10%	-9%	-5%	0%	0%	0%	0%	0%	1%	0%
1967	Wet	0%	5%	3%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	6%	0%
1969	Wet	5%	3%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	-7%	-43%	-10%	-13%
1971	Wet	-8%	-5%	-4%	-4%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	7%	22%	56%	29%
1973	Above Normal	12%	6%	4%	3%	3%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	0%	-14%	0%
1977	Critical	24%	34%	71%	49%	90%	97%	110%	145%	290%	184%	222%	210%
1978	Above Normal	63%	37%	27%	16%	11%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	-1%	-6%	-11%	-23%	-22%
1980	Above Normal	-17%	-12%	-10%	-8%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1982	Wet	12%	6%	4%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1985	Dry	0%	0%	0%	0%	0%	7%	7%	8%	1%	-7%	-12%	-12%
1986	Wet	-9%	-6%	-5%	-5%	-4%	0%	0%	-5%	-15%	-13%	-33%	-36%
1987	Dry	-32%	-26%	-23%	-10%	-11%	0%	0%	-1%	0%	-17%	5%	44%
1988	Critical	10%	5%	3%	1%	0%	0%	-1%	-1%	0%	2%	2%	1%
1989	Dry	0%	-3%	20%	11%	21%	15%	16%	18%	16%	12%	1%	0%
1990	Critical	2%	1%	-3%	-3%	0%	0%	0%	0%	0%	-1%	-1%	-2%
1991	Critical	-1%	-1%	-2%	-1%	0%	0%	0%	0%	0%	0%	1%	1%
1992	Critical	1%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	1%	0%
1993	Above Normal	-1%	11%	2%	1%	0%	0%	0%	0%	0%	0%	1%	1%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	5%	10%	14%	6%
1995	Wet	44%	27%	12%	9%	7%	2%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	5%	4%
1997	Wet	3%	2%	1%	1%	0%	0%	0%	1%	1%	-1%	-1%	4%
1998	Wet	7%	5%	3%	3%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-9%	-5%	-3%
2001	Dry	-1%	-1%	0%	0%	0%	-1%	-3%	-7%	-7%	-4%	-14%	0%
2002	Dry	-6%	-3%	-3%	-4%	0%	0%	0%	-1%	-4%	-11%	-5%	-6%
2003	Above Normal	17%	19%	12%	8%	2%	12%	11%	12%	-2%	-39%	0%	-8%
	Average	5%	4%	4%	2%	2%	2%	2%	2%	3%	1%	3%	6%
	Wet	4%	2%	1%	0%	0%	0%	0%	0%	-1%	-3%	-2%	-2%
	Above Normal	8%	5%	3%	1%	1%	0%	0%	1%	0%	-5%	-3%	-4%
	Below Normal	1%	3%	1%	0%	0%	0%	0%	1%	2%	4%	9%	6%
	Dry	9%	9%	9%	5%	4%	2%	2%	0%	-4%	-6%	-4%	4%
	Critical	2%	2%	5%	3%	10%	10%	11%	15%	29%	22%	28%	33%

End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	141	74	306	753	1,036	1,067	1,022	941	860	606	321	310
1923	Below Normal	306	439	619	882	872	793	732	540	292	212	162	245
1924	Critical	306	267	276	396	303	251	203	140	158	110	171	290
1925	Dry	440	598	954	1,067	1,067	1,058	1,067	1,067	841	564	383	410
1926	Dry	444	491	608	1,019	1,067	1,067	1,067	838	651	344	227	167
1927	Wet	215	376	566	906	1,067	1,067	991	808	612	388	165	165
1928	Above Normal	191	325	488	750	884	1,034	959	783	579	284	269	273
1929	Critical	239	315	389	590	710	773	716	543	338	138	171	140
1930	Dry	141	193	508	933	1,067	1,067	1,003	838	622	293	197	182
1931	Critical	166	193	248	491	454	485	356	191	182	136	173	134
1932	Dry	132	203	606	1,041	1,067	1,067	953	911	654	418	245	240
1933	Critical	283	310	510	924	1,067	1,067	1,019	912	686	398	190	123
1934	Critical	130	143	457	862	1,067	1,067	946	751	516	220	172	150
1935	Below Normal	211	387	446	868	1,021	1,067	1,067	653	485	254	153	130
1936	Below Normal	107	55	55	493	950	1,067	1,024	834	479	348	229	187
1937	Below Normal	161	55	55	483	927	1,067	1,067	884	679	417	218	182
1938	Wet	195	332	534	806	1,015	1,067	1,067	1,067	1,037	879	659	727
1939	Dry	872	927	1,067	1,067	1,038	1,032	770	574	348	192	149	213
1940	Above Normal	244	171	167	579	964	1,067	1,007	819	534	350	228	190
1941	Wet	223	240	395	687	894	1,028	1,008	988	716	440	178	223
1942	Wet	349	473	668	935	1,067	1,067	1,048	1,005	948	590	445	515
1943	Wet	661	813	1,004	1,067	1,067	1,067	1,067	867	602	383	165	188
1944	Dry	244	264	341	629	899	871	680	439	243	203	165	225
1945	Below Normal	209	359	537	755	1,067	935	775	580	410	292	208	245
1946	Below Normal	246	394	608	873	684	710	536	336	104	89	64	160
1947	Dry	252	332	544	690	876	1,067	871	558	233	187	138	182
1948	Below Normal	209	258	166	512	464	597	674	512	287	241	133	199
1949	Dry	230	176	252	372	409	772	726	545	258	285	127	133
1950	Below Normal	84	156	192	605	970	1,067	987	778	598	393	165	190
1951	Above Normal	240	396	619	890	1,067	1,067	861	679	433	268	187	251
1952	Wet	263	397	583	846	1,035	1,067	1,067	1,067	1,043	977	895	964
1953	Wet	1,067	1,067	1,067	1,067	998	1,067	943	830	689	588	268	341
1954	Above Normal	359	515	616	820	975	1,067	958	771	485	305	204	197
1955	Dry	213	357	527	846	816	808	771	700	476	205	176	177
1956	Wet	190	323	717	1,044	1,067	1,067	993	914	859	512	283	355
1957	Above Normal	504	434	458	666	825	949	642	525	428	230	256	261
1958	Wet	465	670	904	1,067	1,067	1,067	1,067	1,050	1,015	876	784	845
1959	Below Normal	984	1,013	1,067	1,067	1,067	876	710	511	337	251	261	220
1960	Dry	244	193	324	498	813	997	779	594	401	197	152	220
1961	Dry	194	340	609	821	1,067	1,067	910	663	342	172	127	122
1962	Below Normal	163	205	445	524	927	1,009	817	440	215	149	66	110
1963	Wet	233	361	515	723	889	962	889	750	534	349	165	165
1964	Dry	256	396	492	808	655	497	381	225	87	122	153	207
1965	Wet	211	444	724	1,009	1,067	1,067	1,067	867	618	392	165	255
1966	Below Normal	312	529	803	1,043	1,067	1,067	893	669	444	304	238	198
1967	Wet	227	389	630	937	1,067	1,067	1,067	1,067	1,026	945	846	901
1968	Below Normal	1,035	1,067	1,067	1,067	1,067	1,067	806	603	435	300	308	211
1969	Wet	246	322	535	906	1,067	1,067	1,067	1,067	1,041	862	700	756
1970	Wet	891	1,022	1,067	1,067	1,067	1,067	942	721	488	327	165	140
1971	Wet	234	389	571	776	529	650	513	381	228	133	55	101
1972	Below Normal	225	205	379	654	661	797	734	624	475	317	300	314
1973	Above Normal	385	647	962	1,067	1,067	1,067	902	734	546	360	324	297
1974	Wet	333	498	717	979	1,067	1,067	1,020	869	695	430	350	421
1975	Wet	568	678	865	1,067	1,067	1,067	1,007	887	824	495	408	472
1976	Critical	614	763	939	1,031	995	1,004	810	618	496	211	185	207
1977	Critical	232	235	365	436	401	389	336	293	244	158	172	235
1978	Above Normal	280	370	767	1,067	1,067	1,067	1,067	1,067	861	534	223	228
1979	Below Normal	200	264	182	600	828	1,004	856	740	586	421	189	183
1980	Above Normal	208	371	563	850	1,067	1,067	1,067	996	826	629	528	590
1981	Dry	598	552	762	971	1,067	1,067	914	704	475	328	175	235
1982	Wet	246	428	640	857	1,066	1,067	1,067	1,058	1,003	761	677	747
1983	Wet	895	1,049	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	990	1,067
1984	Wet	1,067	1,067	1,067	1,067	1,067	1,067	858	647	418	271	165	165
1985	Dry	269	423	604	775	781	647	439	228	55	55	55	135
1986	Wet	166	233	417	745	1,067	1,067	1,067	1,067	874	519	306	433
1987	Dry	434	437	483	698	860	1,029	778	591	400	189	161	189
1988	Critical	169	111	345	678	641	617	579	444	274	149	182	146
1989	Dry	139	318	457	743	766	1,067	871	582	314	196	135	118
1990	Critical	148	90	59	478	580	684	567	477	305	111	171	171
1991	Critical	203	218	257	329	398	802	739	666	480	324	238	195
1992	Critical	256	238	309	425	835	1,067	1,013	820	590	307	172	125
1993	Above Normal	127	145	365	834	1,024	1,067	960	809	735	490	176	221
1994	Critical	256	194	225	328	492	464	358	212	55	109	142	221
1995	Wet	207	253	360	772	951	1,067	1,067	1,041	968	898	795	848
1996	Wet	978	974	1,067	1,067	1,067	1,067	1,067	1,033	746	455	246	338
1997	Wet	251	421	657	920	1,067	1,067	1,004	896	654	409	195	228
1998	Wet	233	394	652	903	1,067	1,067	1,067	1,059	1,003	950	865	932
1999	Wet	1,067	1,067	1,067	1,067	1,067	1,067	1,041	887	699	432	221	312
2000	Above Normal	284	455	480	804	1,025	1,067	907	703	461	313	211	208
2001	Dry	236	359	438	757	1,038	1,067	1,043	829	558	223	158	155
2002	Dry	103	220	550	966	783	875	739	563	291	198	152	190
2003	Above Normal	133	62	299	552	314	465	368	213	55	55	55	93
	Average	337	413	564	806	909	953	865	722	544	372	269	294
	Wet	449	565	733	937	1,022	1,045	1,005	922	785	590	429	485
	Above Normal	258	330	508	803	943	1,004	893	753	567	369	249	260
	Below Normal	318	385	473	745	898	937	834	622	416	285	192	198
	Dry	302	377	563	817	896	951	820	636	403	243	171	195
	Critical	250	256	365	581	662	722	637	506	360	198	178	178

End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	141	74	306	735	1,012	1,067	1,025	947	868	610	328	319
1923	Below Normal	323	458	641	903	929	854	794	592	341	253	165	224
1924	Critical	307	254	314	393	384	325	267	182	120	110	171	195
1925	Dry	302	455	809	1,067	1,067	1,055	1,067	1,067	839	556	360	419
1926	Dry	439	471	575	983	1,067	1,010	1,025	801	626	335	227	164
1927	Wet	208	375	569	907	1,067	1,067	992	809	613	389	165	165
1928	Above Normal	192	327	491	711	851	997	940	769	570	265	261	277
1929	Critical	302	375	475	671	783	847	789	612	402	155	172	138
1930	Dry	137	188	505	929	1,067	1,067	963	761	567	356	224	192
1931	Critical	206	210	289	491	501	518	398	248	181	120	171	142
1932	Dry	144	209	614	1,051	1,067	1,067	953	912	657	426	261	263
1933	Critical	312	348	526	944	1,067	1,067	1,018	912	686	402	203	123
1934	Critical	134	148	469	875	1,067	1,067	947	753	520	225	172	123
1935	Below Normal	185	361	423	845	998	1,067	1,064	649	483	273	171	132
1936	Below Normal	108	55	55	493	951	1,067	1,018	829	470	344	202	191
1937	Below Normal	157	55	55	505	949	1,067	1,067	899	689	422	217	189
1938	Wet	210	355	565	836	1,044	1,067	1,067	1,067	1,038	880	661	729
1939	Dry	875	927	1,067	1,067	1,037	997	735	540	349	201	162	208
1940	Above Normal	244	177	169	582	965	1,067	1,006	819	534	350	228	190
1941	Wet	227	234	389	649	857	992	974	955	694	429	167	217
1942	Wet	352	480	679	946	1,067	1,067	1,048	1,005	948	596	459	529
1943	Wet	675	828	1,018	1,067	1,067	1,067	1,067	867	598	381	165	185
1944	Dry	244	262	345	632	833	797	618	390	177	151	128	210
1945	Below Normal	208	368	557	780	1,067	955	796	600	428	301	206	244
1946	Below Normal	255	402	615	879	689	691	516	317	85	73	64	160
1947	Dry	288	340	552	678	868	1,067	853	522	195	169	128	165
1948	Below Normal	261	283	174	529	477	611	701	531	358	245	140	211
1949	Dry	195	148	228	365	401	769	733	564	296	276	120	152
1950	Below Normal	108	160	190	607	973	1,067	975	760	573	393	165	177
1951	Above Normal	242	394	612	883	1,067	1,067	860	678	433	257	176	247
1952	Wet	277	427	614	876	1,065	1,067	1,067	1,067	1,043	977	895	964
1953	Wet	1,067	1,067	1,067	1,067	998	1,067	941	822	680	577	282	355
1954	Above Normal	372	527	627	828	982	1,067	958	772	484	307	210	193
1955	Dry	228	369	539	858	837	871	837	762	532	313	115	122
1956	Wet	132	254	637	963	1,067	1,067	993	914	860	512	277	349
1957	Above Normal	498	428	452	658	817	939	623	496	391	225	227	271
1958	Wet	470	671	900	1,067	1,067	1,067	1,067	1,050	1,015	874	782	844
1959	Below Normal	982	1,012	1,067	1,067	1,067	873	704	501	331	248	261	217
1960	Dry	244	324	409	573	888	1,067	796	574	353	194	148	219
1961	Dry	198	305	515	696	999	1,067	878	620	299	173	128	168
1962	Below Normal	173	224	421	487	879	1,067	914	562	249	188	117	173
1963	Wet	314	460	629	841	1,008	1,058	979	843	618	392	165	165
1964	Dry	256	399	495	712	560	362	202	55	55	108	142	224
1965	Wet	228	445	698	977	1,067	1,067	1,067	867	715	440	199	287
1966	Below Normal	293	505	773	1,014	1,067	1,067	891	666	439	302	234	201
1967	Wet	198	359	599	856	1,050	1,067	1,067	1,067	1,031	955	861	921
1968	Below Normal	1,059	1,067	1,067	1,067	1,067	1,067	804	597	429	297	286	187
1969	Wet	238	310	521	847	1,067	1,067	1,067	1,067	1,045	871	714	774
1970	Wet	913	1,047	1,067	1,067	1,067	1,067	941	720	494	329	165	140
1971	Wet	252	405	587	792	546	666	529	397	244	149	55	106
1972	Below Normal	236	219	395	604	609	731	636	518	377	270	293	312
1973	Above Normal	370	623	918	1,067	1,067	1,067	901	732	544	358	324	296
1974	Wet	322	486	704	966	1,067	1,067	1,020	870	696	430	351	421
1975	Wet	569	679	866	1,067	1,067	1,067	1,006	886	824	495	408	473
1976	Critical	615	764	941	1,032	996	993	781	578	439	228	171	214
1977	Critical	224	240	375	440	364	357	317	293	269	208	247	326
1978	Above Normal	489	582	995	1,067	1,067	1,067	1,067	1,025	804	512	223	216
1979	Below Normal	177	231	132	573	812	997	846	730	579	444	191	179
1980	Above Normal	202	364	555	838	1,063	1,067	1,067	993	821	621	517	578
1981	Dry	584	537	745	953	1,051	1,067	910	697	466	323	177	233
1982	Wet	246	427	636	853	1,062	1,067	1,067	1,058	1,003	761	671	742
1983	Wet	889	1,044	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	991	1,067
1984	Wet	1,067	1,067	1,067	1,067	1,067	1,067	858	647	418	272	165	165
1985	Dry	256	411	591	760	766	580	378	184	55	55	55	149
1986	Wet	173	253	449	778	1,067	1,067	1,067	1,050	836	500	212	323
1987	Dry	340	350	380	442	609	818	676	440	276	177	135	207
1988	Critical	189	138	377	715	686	664	635	511	357	164	172	145
1989	Dry	151	328	466	743	767	1,067	875	583	311	198	133	151
1990	Critical	178	176	145	526	592	682	564	473	300	110	171	170
1991	Critical	198	220	253	326	397	803	734	650	450	280	183	133
1992	Critical	189	169	238	354	764	1,062	985	793	565	288	172	132
1993	Above Normal	126	142	363	834	1,024	1,067	960	759	640	443	175	217
1994	Critical	256	189	218	321	483	448	299	125	55	108	146	212
1995	Wet	153	173	195	598	781	937	940	894	816	736	627	676
1996	Wet	804	796	960	1,067	1,067	1,067	1,067	1,029	743	454	242	333
1997	Wet	251	420	655	917	1,067	1,067	995	876	641	403	174	203
1998	Wet	236	393	642	894	1,067	1,067	1,067	1,059	1,002	949	863	930
1999	Wet	1,067	1,067	1,067	1,067	1,067	1,067	1,040	885	696	430	217	307
2000	Above Normal	278	448	472	725	948	1,067	900	684	441	303	201	220
2001	Dry	227	361	438	757	1,038	1,067	1,040	855	580	239	126	180
2002	Dry	118	234	562	978	776	865	717	527	253	192	152	181
2003	Above Normal	116	160	385	599	362	379	291	141	55	55	55	94
	Average	337	415	564	796	904	948	858	712	537	371	264	292
	Wet	444	558	725	927	1,021	1,043	1,002	917	784	586	421	476
	Above Normal	272	354	529	794	936	993	883	735	549	359	244	260
	Below Normal	323	386	469	740	895	941	838	625	416	289	194	200
	Dry	290	368	546	791	872	926	792	603	383	247	162	200
	Critical	259	269	385	591	674	736	645	511	362	200	179	171

Change in End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	-18	-25	0	3	6	8	4	7	9
1923	Below Normal	17	19	22	22	57	62	62	52	49	41	3	-21
1924	Critical	1	-12	38	-3	81	74	64	42	-38	0	0	-94
1925	Dry	-138	-143	-146	0	0	-3	0	0	-1	-8	-22	9
1926	Dry	-5	-21	-33	-36	0	-57	-42	-37	-25	-9	0	-2
1927	Wet	-7	-2	3	2	0	0	1	1	2	1	0	0
1928	Above Normal	1	2	3	-38	-32	-37	-18	-14	-9	-19	-9	4
1929	Critical	63	59	86	81	73	74	72	69	64	17	0	-2
1930	Dry	-4	-4	-4	-5	0	0	-40	-77	-55	64	27	10
1931	Critical	40	17	41	0	47	33	42	57	-1	-15	-2	8
1932	Dry	12	6	8	10	0	0	0	1	3	8	17	23
1933	Critical	30	38	16	20	0	0	-1	-1	0	4	12	0
1934	Critical	3	5	12	14	0	0	1	2	4	6	0	-27
1935	Below Normal	-26	-26	-23	-23	-23	0	-3	-4	-2	20	18	2
1936	Below Normal	2	0	0	1	0	0	-7	-5	-9	-5	-27	4
1937	Below Normal	-4	0	0	22	22	0	0	15	10	4	-1	6
1938	Wet	15	23	31	29	29	0	0	0	0	1	1	2
1939	Dry	2	0	0	0	-1	-36	-36	-35	1	9	13	-5
1940	Above Normal	0	6	3	3	2	0	0	0	0	0	0	0
1941	Wet	4	-5	-5	-37	-36	-36	-35	-33	-22	-11	-11	-6
1942	Wet	3	7	11	11	0	0	0	0	0	6	14	14
1943	Wet	14	15	15	0	0	0	0	0	-4	-2	0	-2
1944	Dry	1	-2	4	4	-66	-74	-62	-49	-67	-51	-36	-15
1945	Below Normal	-2	9	20	24	0	20	21	20	18	9	-3	-1
1946	Below Normal	9	8	7	6	5	-20	-19	-19	-19	-16	0	1
1947	Dry	36	8	8	-12	-8	0	-18	-36	-38	-18	-10	-18
1948	Below Normal	53	24	8	17	14	13	27	19	70	4	7	12
1949	Dry	-35	-28	-24	-8	-7	-3	6	18	39	-8	-7	19
1950	Below Normal	24	4	-2	1	3	0	-12	-18	-25	0	0	-13
1951	Above Normal	2	-2	-6	-8	0	0	0	0	0	-11	-11	-5
1952	Wet	14	30	30	30	30	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	-1	-8	-10	-11	14	14
1954	Above Normal	12	12	11	8	8	0	0	1	-2	2	5	-5
1955	Dry	16	11	12	12	21	63	66	62	55	109	-61	-55
1956	Wet	-59	-69	-80	-81	0	0	0	0	0	0	-6	-6
1957	Above Normal	-6	-6	-5	-8	-8	-10	-19	-29	-37	-5	-29	10
1958	Wet	5	1	-4	0	0	0	0	0	0	-2	-2	-2
1959	Below Normal	-2	-2	0	0	0	-4	-7	-10	-6	-3	0	-3
1960	Dry	1	131	84	75	75	70	16	-20	-48	-4	-4	-1
1961	Dry	3	-35	-94	-125	-68	0	-32	-44	-43	0	1	46
1962	Below Normal	10	19	-24	-36	-49	58	97	122	34	39	51	63
1963	Wet	81	98	114	118	119	96	91	93	85	42	0	0
1964	Dry	0	2	4	-96	-95	-135	-179	-170	-32	-15	-11	16
1965	Wet	17	1	-26	-32	0	0	0	0	97	49	34	33
1966	Below Normal	-19	-24	-30	-29	0	0	-2	-4	-5	-2	-4	3
1967	Wet	-28	-30	-31	-81	-17	0	0	0	5	10	15	19
1968	Below Normal	23	0	0	0	0	0	-3	-6	-6	-3	-22	-24
1969	Wet	-8	-12	-15	-59	0	0	0	0	4	9	13	17
1970	Wet	21	25	0	0	0	0	-1	-1	6	3	0	-1
1971	Wet	17	17	16	16	16	16	16	16	16	16	0	5
1972	Below Normal	11	14	16	-50	-52	-67	-98	-106	-98	-47	-7	-2
1973	Above Normal	-15	-24	-45	0	0	0	-1	-3	-2	-2	0	-1
1974	Wet	-11	-12	-13	-13	0	0	0	0	1	0	1	1
1975	Wet	1	1	1	0	0	0	0	0	0	0	0	1
1976	Critical	1	1	2	1	0	-10	-28	-41	-57	18	-14	7
1977	Critical	-7	5	10	4	-37	-32	-19	0	25	50	75	91
1978	Above Normal	209	212	228	0	0	0	0	-42	-57	-23	0	-12
1979	Below Normal	-23	-34	-50	-26	-16	-7	-10	-11	-7	23	2	-4
1980	Above Normal	-5	-7	-8	-12	-4	0	0	-2	-5	-8	-10	-12
1981	Dry	-14	-15	-17	-18	-16	0	-4	-7	-9	-4	2	-2
1982	Wet	1	-2	-4	-4	-4	0	0	0	0	0	-5	-5
1983	Wet	-5	-5	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	-13	-13	-13	-15	-15	-67	-61	-45	0	0	0	13
1986	Wet	7	19	31	34	0	0	0	-17	-38	-19	-94	-109
1987	Dry	-95	-87	-103	-255	-251	-211	-102	-151	-124	-12	-26	18
1988	Critical	20	27	32	37	45	47	55	67	83	15	-10	-1
1989	Dry	12	11	9	0	1	0	4	1	-2	2	-2	33
1990	Critical	31	86	86	48	12	-3	-3	-4	-5	-1	0	-1
1991	Critical	-5	2	-3	-3	-1	2	-6	-16	-30	-44	-55	-63
1992	Critical	-67	-69	-71	-72	-72	-5	-28	-26	-25	-20	0	8
1993	Above Normal	-1	-3	-2	0	0	0	0	-50	-95	-47	0	-4
1994	Critical	0	-5	-7	-8	-9	-16	-58	-86	0	-1	5	-8
1995	Wet	-54	-79	-165	-174	-171	-130	-127	-147	-152	-162	-168	-172
1996	Wet	-175	-177	-107	0	0	0	0	-4	-3	-1	-4	-5
1997	Wet	0	-1	-3	-3	0	0	-9	-20	-13	-7	-22	-25
1998	Wet	2	-2	-10	-9	0	0	0	0	-1	-1	-1	-1
1999	Wet	0	0	0	0	0	0	-1	-2	-4	-2	-4	-5
2000	Above Normal	-6	-7	-8	-78	-77	0	-8	-20	-21	-10	-11	11
2001	Dry	-10	2	0	0	0	0	-2	27	22	16	-31	26
2002	Dry	15	13	12	11	-7	-10	-22	-36	-38	-6	1	-8
2003	Above Normal	-17	98	85	47	49	-85	-77	-72	0	0	0	1
	Average	0	2	-1	-9	-6	-5	-7	-10	-7	0	-5	-2
	Wet	-5	-6	-8	-10	-1	-2	-3	-5	-1	-3	-9	-9
	Above Normal	14	23	21	-9	-7	-11	-10	-19	-18	-10	-5	0
	Below Normal	5	1	-4	-5	-3	4	3	3	0	5	1	2
	Dry	-12	-9	-16	-25	-24	-26	-28	-33	-20	4	-8	6
	Critical	9	13	20	10	12	14	8	5	2	2	1	-7

Percent Change in End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	-2%	-2%	0%	0%	1%	1%	1%	2%	3%
1923	Below Normal	6%	4%	3%	2%	7%	8%	8%	10%	17%	19%	2%	-9%
1924	Critical	0%	-5%	14%	-1%	27%	29%	32%	30%	-24%	0%	0%	-33%
1925	Dry	-31%	-24%	-15%	0%	0%	0%	0%	0%	0%	-1%	-6%	2%
1926	Dry	-1%	-4%	-5%	-4%	0%	-5%	-4%	-4%	-4%	-3%	0%	-1%
1927	Wet	-3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	1%	1%	1%	-5%	-4%	-4%	-2%	-2%	-2%	-7%	-3%	1%
1929	Critical	26%	19%	22%	14%	10%	10%	10%	13%	19%	12%	0%	-2%
1930	Dry	-3%	-2%	-1%	0%	0%	0%	-4%	-9%	-9%	22%	14%	5%
1931	Critical	24%	9%	17%	0%	10%	7%	12%	30%	-1%	-11%	-1%	6%
1932	Dry	9%	3%	1%	1%	0%	0%	0%	0%	0%	2%	7%	10%
1933	Critical	11%	12%	3%	2%	0%	0%	0%	0%	0%	1%	7%	0%
1934	Critical	2%	4%	3%	2%	0%	0%	0%	0%	1%	3%	0%	-18%
1935	Below Normal	-12%	-7%	-5%	-3%	-2%	0%	0%	-1%	0%	8%	12%	1%
1936	Below Normal	2%	0%	0%	0%	0%	0%	-1%	-1%	-2%	-1%	-12%	2%
1937	Below Normal	-3%	0%	0%	5%	2%	0%	0%	2%	1%	1%	0%	3%
1938	Wet	8%	7%	6%	4%	3%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	-3%	-5%	-6%	0%	5%	9%	-2%
1940	Above Normal	0%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	2%	-2%	-1%	-5%	-4%	-3%	-3%	-3%	-3%	-2%	-6%	-3%
1942	Wet	1%	1%	2%	1%	0%	0%	0%	0%	0%	1%	3%	3%
1943	Wet	2%	2%	1%	0%	0%	0%	0%	0%	-1%	0%	0%	-1%
1944	Dry	0%	-1%	1%	1%	-7%	-9%	-9%	-11%	-27%	-25%	-22%	-7%
1945	Below Normal	-1%	3%	4%	3%	0%	2%	3%	3%	4%	3%	-1%	0%
1946	Below Normal	4%	2%	1%	1%	1%	-3%	-4%	-6%	-19%	-18%	0%	0%
1947	Dry	14%	2%	2%	-2%	-1%	0%	-2%	-7%	-16%	-9%	-7%	-10%
1948	Below Normal	25%	9%	5%	3%	3%	2%	4%	4%	25%	2%	6%	6%
1949	Dry	-15%	-16%	-10%	-2%	-2%	0%	1%	3%	15%	-3%	-5%	14%
1950	Below Normal	29%	3%	-1%	0%	0%	0%	-1%	-2%	-4%	0%	0%	-7%
1951	Above Normal	1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	-4%	-6%	-2%
1952	Wet	5%	8%	5%	4%	3%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-2%	5%	4%
1954	Above Normal	3%	2%	2%	1%	1%	0%	0%	0%	0%	1%	3%	-2%
1955	Dry	7%	3%	2%	1%	3%	8%	9%	9%	12%	53%	-35%	-31%
1956	Wet	-31%	-21%	-11%	-8%	0%	0%	0%	0%	0%	0%	-2%	-2%
1957	Above Normal	-1%	-1%	-1%	-1%	-1%	-1%	-3%	-6%	-9%	-2%	-11%	4%
1958	Wet	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	-1%	-2%	-2%	-1%	0%	-1%
1960	Dry	0%	68%	26%	15%	9%	7%	2%	-3%	-12%	-2%	-3%	0%
1961	Dry	2%	-10%	-15%	-15%	-6%	0%	-4%	-7%	-13%	0%	1%	38%
1962	Below Normal	6%	9%	-5%	-7%	-5%	6%	12%	28%	16%	26%	76%	57%
1963	Wet	35%	27%	22%	16%	13%	10%	10%	12%	16%	12%	0%	0%
1964	Dry	0%	1%	1%	-12%	-15%	-27%	-47%	-76%	-37%	-12%	-7%	8%
1965	Wet	8%	0%	-4%	-3%	0%	0%	0%	0%	16%	12%	21%	13%
1966	Below Normal	-6%	-5%	-4%	-3%	0%	0%	0%	-1%	-1%	-1%	-2%	2%
1967	Wet	-13%	-8%	-5%	-9%	-2%	0%	0%	0%	0%	1%	2%	2%
1968	Below Normal	2%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-7%	-11%
1969	Wet	-3%	-4%	-3%	-7%	0%	0%	0%	0%	0%	1%	2%	2%
1970	Wet	2%	2%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1971	Wet	7%	4%	3%	2%	3%	2%	3%	4%	7%	12%	0%	5%
1972	Below Normal	5%	7%	4%	-8%	-8%	-8%	-13%	-17%	-21%	-15%	-2%	-1%
1973	Above Normal	-4%	-4%	-5%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1974	Wet	-3%	-2%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	-1%	-3%	-7%	-12%	8%	-8%	4%
1977	Critical	-3%	2%	3%	1%	-9%	-8%	-6%	0%	10%	31%	44%	38%
1978	Above Normal	75%	57%	30%	0%	0%	0%	0%	-4%	-7%	-4%	0%	-5%
1979	Below Normal	-12%	-13%	-28%	-4%	-2%	-1%	-1%	-1%	-1%	5%	1%	-2%
1980	Above Normal	-3%	-2%	-1%	-1%	0%	0%	0%	0%	-1%	-1%	-2%	-2%
1981	Dry	-2%	-3%	-2%	-2%	-2%	0%	0%	-1%	-2%	-1%	1%	-1%
1982	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1983	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-5%	-3%	-2%	-2%	-2%	-10%	-14%	-20%	0%	0%	0%	10%
1986	Wet	4%	8%	8%	5%	0%	0%	0%	-2%	-4%	-4%	-31%	-25%
1987	Dry	-22%	-20%	-21%	-37%	-29%	-21%	-13%	-25%	-31%	-6%	-16%	9%
1988	Critical	12%	24%	9%	5%	7%	8%	10%	15%	30%	10%	-6%	-1%
1989	Dry	9%	3%	2%	0%	0%	0%	0%	0%	-1%	1%	-1%	28%
1990	Critical	21%	96%	146%	10%	2%	0%	-1%	-1%	-2%	-1%	0%	0%
1991	Critical	-2%	1%	-1%	-1%	0%	0%	-1%	-2%	-6%	-14%	-23%	-32%
1992	Critical	-26%	-29%	-23%	-17%	-9%	-1%	-3%	-3%	-4%	-6%	0%	6%
1993	Above Normal	-1%	-2%	0%	0%	0%	0%	0%	-6%	-13%	-10%	0%	-2%
1994	Critical	0%	-2%	-3%	-2%	-2%	-3%	-16%	-41%	0%	-1%	3%	-4%
1995	Wet	-26%	-31%	-46%	-23%	-18%	-12%	-12%	-14%	-16%	-18%	-21%	-20%
1996	Wet	-18%	-18%	-10%	0%	0%	0%	0%	0%	0%	0%	-1%	-2%
1997	Wet	0%	0%	0%	0%	0%	0%	-1%	-2%	-2%	-2%	-11%	-11%
1998	Wet	1%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-2%	-2%
2000	Above Normal	-2%	-2%	-2%	-10%	-7%	0%	-1%	-3%	-4%	-3%	-5%	6%
2001	Dry	-4%	1%	0%	0%	0%	0%	0%	3%	4%	7%	-20%	17%
2002	Dry	15%	6%	2%	1%	-1%	-1%	-3%	-6%	-13%	-3%	0%	-4%
2003	Above Normal	-13%	158%	28%	9%	16%	-18%	-21%	-34%	0%	0%	0%	1%
	Average	1%	4%	2%	-1%	0%	-1%	-1%	-2%	-2%	1%	-1%	1%
	Wet	-1%	-1%	-1%	-1%	0%	0%	0%	0%	1%	0%	-2%	-1%
	Above Normal	5%	18%	4%	-1%	0%	-2%	-2%	-5%	-3%	-3%	-2%	0%
	Below Normal	3%	1%	-2%	-1%	0%	0%	0%	1%	1%	2%	5%	3%
	Dry	-1%	0%	-2%	-3%	-3%	-3%	-5%	-9%	-7%	1%	-5%	5%
	Critical	5%	11%	16%	1%	3%	3%	3%	3%	1%	3%	1%	-3%

End-of-Month Storage in New Melones Reservoir (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	999	1,008	1,037	1,065	1,174	1,246	1,243	1,465	1,723	1,688	1,611	1,563
1923	Below Normal	1,535	1,541	1,600	1,657	1,700	1,657	1,669	1,761	1,772	1,713	1,620	1,586
1924	Critical	1,570	1,556	1,562	1,570	1,570	1,511	1,443	1,366	1,311	1,266	1,216	1,203
1925	Dry	1,193	1,192	1,199	1,212	1,349	1,425	1,455	1,591	1,648	1,611	1,532	1,494
1926	Dry	1,467	1,454	1,452	1,453	1,514	1,520	1,557	1,505	1,445	1,369	1,296	1,259
1927	Wet	1,241	1,251	1,296	1,340	1,478	1,541	1,592	1,676	1,768	1,699	1,617	1,590
1928	Above Normal	1,591	1,616	1,631	1,639	1,677	1,836	1,811	1,851	1,797	1,703	1,612	1,573
1929	Critical	1,544	1,544	1,545	1,545	1,552	1,533	1,498	1,454	1,426	1,363	1,301	1,271
1930	Dry	1,248	1,233	1,228	1,248	1,278	1,330	1,310	1,265	1,278	1,215	1,148	1,112
1931	Critical	1,104	1,114	1,111	1,123	1,129	1,099	1,028	939	895	846	789	762
1932	Dry	728	726	768	799	906	939	946	1,114	1,256	1,233	1,171	1,129
1933	Critical	1,108	1,092	1,094	1,103	1,108	1,101	1,052	1,025	1,053	991	924	888
1934	Critical	879	875	888	911	944	959	889	787	740	686	625	598
1935	Below Normal	569	564	567	598	620	670	804	994	1,113	1,064	996	959
1936	Below Normal	955	958	967	1,040	1,217	1,291	1,386	1,547	1,628	1,571	1,496	1,459
1937	Below Normal	1,442	1,428	1,433	1,450	1,547	1,642	1,641	1,786	1,829	1,753	1,672	1,627
1938	Wet	1,599	1,594	1,666	1,735	1,917	2,030	2,161	2,420	2,420	2,300	2,130	2,000
1939	Dry	1,955	1,932	1,926	1,932	1,937	1,953	1,883	1,779	1,715	1,638	1,561	1,532
1940	Above Normal	1,500	1,477	1,476	1,570	1,700	1,858	1,926	2,042	2,019	1,925	1,836	1,785
1941	Wet	1,751	1,732	1,755	1,799	1,875	1,974	1,985	2,133	2,167	2,112	2,024	1,969
1942	Wet	1,940	1,920	1,950	1,970	1,970	2,019	2,092	2,242	2,354	2,300	2,130	2,000
1943	Wet	1,955	1,964	1,964	1,970	1,970	2,030	2,143	2,196	2,178	2,098	2,013	1,959
1944	Dry	1,921	1,900	1,889	1,885	1,890	1,907	1,832	1,780	1,770	1,694	1,608	1,567
1945	Below Normal	1,559	1,588	1,607	1,636	1,759	1,834	1,806	1,877	1,921	1,857	1,764	1,724
1946	Below Normal	1,719	1,737	1,811	1,866	1,913	1,955	1,975	2,058	2,016	1,925	1,836	1,794
1947	Dry	1,771	1,777	1,787	1,792	1,803	1,790	1,716	1,646	1,607	1,542	1,478	1,455
1948	Below Normal	1,460	1,456	1,454	1,454	1,448	1,456	1,452	1,485	1,598	1,542	1,473	1,438
1949	Dry	1,427	1,418	1,422	1,427	1,431	1,457	1,432	1,485	1,488	1,427	1,365	1,329
1950	Below Normal	1,297	1,269	1,267	1,314	1,378	1,426	1,418	1,526	1,600	1,542	1,472	1,449
1951	Above Normal	1,445	1,714	1,970	1,970	1,970	2,030	2,016	2,015	1,954	1,862	1,774	1,724
1952	Wet	1,697	1,701	1,742	1,873	1,954	2,030	2,096	2,407	2,420	2,300	2,130	2,000
1953	Wet	1,948	1,941	1,948	1,970	1,970	1,965	1,912	1,843	1,904	1,857	1,773	1,729
1954	Above Normal	1,697	1,690	1,693	1,700	1,702	1,744	1,722	1,783	1,758	1,686	1,612	1,570
1955	Dry	1,535	1,533	1,539	1,562	1,577	1,582	1,566	1,528	1,539	1,472	1,401	1,358
1956	Wet	1,334	1,336	1,581	1,841	1,960	2,019	2,028	2,175	2,249	2,194	2,104	1,997
1957	Above Normal	1,953	1,936	1,936	1,943	1,970	1,986	1,883	1,890	1,922	1,835	1,753	1,704
1958	Wet	1,667	1,659	1,655	1,696	1,766	1,911	2,058	2,365	2,420	2,300	2,130	2,000
1959	Below Normal	1,955	1,937	1,932	1,945	1,970	1,983	1,896	1,764	1,707	1,634	1,558	1,553
1960	Dry	1,524	1,508	1,507	1,507	1,542	1,551	1,522	1,470	1,437	1,375	1,314	1,271
1961	Dry	1,227	1,240	1,253	1,260	1,267	1,259	1,223	1,175	1,126	1,071	1,016	984
1962	Below Normal	953	951	950	956	1,037	1,071	1,095	1,137	1,202	1,159	1,089	1,046
1963	Wet	1,032	1,032	1,047	1,099	1,229	1,280	1,298	1,495	1,599	1,554	1,482	1,458
1964	Dry	1,459	1,484	1,498	1,530	1,544	1,526	1,483	1,432	1,421	1,357	1,294	1,252
1965	Wet	1,245	1,260	1,469	1,673	1,777	1,823	1,883	1,957	1,993	1,949	1,881	1,838
1966	Below Normal	1,795	1,817	1,837	1,864	1,888	1,903	1,841	1,821	1,753	1,671	1,592	1,545
1967	Wet	1,507	1,510	1,583	1,679	1,738	1,837	1,910	2,122	2,378	2,300	2,130	2,000
1968	Below Normal	1,955	1,949	1,945	1,954	1,970	2,009	1,925	1,844	1,792	1,710	1,629	1,582
1969	Wet	1,566	1,585	1,588	1,885	1,970	2,030	2,186	2,420	2,420	2,300	2,130	2,000
1970	Wet	1,955	1,953	1,964	1,970	1,970	2,030	1,968	1,967	1,955	1,857	1,759	1,718
1971	Wet	1,688	1,708	1,765	1,813	1,850	1,885	1,830	1,825	1,870	1,802	1,712	1,670
1972	Below Normal	1,636	1,643	1,681	1,709	1,713	1,721	1,641	1,653	1,621	1,555	1,486	1,461
1973	Above Normal	1,452	1,456	1,480	1,589	1,729	1,835	1,808	1,911	1,911	1,818	1,725	1,681
1974	Wet	1,681	1,718	1,781	1,886	1,956	2,030	2,118	2,243	2,245	2,171	2,073	1,997
1975	Wet	1,954	1,950	1,958	1,970	1,970	2,030	1,997	2,023	2,125	2,060	1,980	1,935
1976	Critical	1,927	1,930	1,939	1,939	1,938	1,888	1,806	1,713	1,645	1,588	1,538	1,504
1977	Critical	1,492	1,487	1,478	1,468	1,447	1,393	1,329	1,267	1,242	1,186	1,132	1,111
1978	Above Normal	1,068	1,051	1,062	1,138	1,222	1,359	1,450	1,576	1,695	1,678	1,604	1,599
1979	Below Normal	1,561	1,564	1,573	1,633	1,744	1,859	1,831	1,935	1,839	1,736	1,642	1,602
1980	Above Normal	1,593	1,600	1,601	1,896	1,970	2,030	2,061	2,116	2,157	2,139	2,052	2,000
1981	Dry	1,955	1,931	1,934	1,968	1,968	2,003	1,944	1,839	1,756	1,670	1,595	1,571
1982	Wet	1,562	1,615	1,740	1,939	1,970	2,030	2,220	2,362	2,406	2,300	2,130	2,000
1983	Wet	1,970	1,970	1,970	1,970	1,970	2,030	2,094	2,254	2,420	2,300	2,130	2,000
1984	Wet	1,955	1,970	1,970	1,970	1,970	2,030	1,960	1,965	1,939	1,868	1,797	1,771
1985	Dry	1,772	1,801	1,829	1,835	1,864	1,892	1,849	1,777	1,712	1,633	1,562	1,536
1986	Wet	1,530	1,532	1,541	1,614	1,970	2,030	2,070	2,107	2,109	2,015	1,937	1,913
1987	Dry	1,896	1,883	1,883	1,871	1,870	1,893	1,815	1,688	1,618	1,564	1,515	1,495
1988	Critical	1,471	1,451	1,438	1,441	1,439	1,404	1,355	1,286	1,253	1,217	1,182	1,149
1989	Dry	1,113	1,091	1,079	1,076	1,072	1,136	1,109	1,069	1,053	1,004	956	960
1990	Critical	981	982	996	1,007	1,014	992	929	863	815	758	716	692
1991	Critical	681	662	669	665	651	692	664	633	601	541	485	467
1992	Critical	464	451	464	476	525	557	532	443	390	335	277	250
1993	Above Normal	223	215	229	378	481	635	683	821	928	898	840	812
1994	Critical	819	840	872	900	921	872	824	780	727	659	598	563
1995	Wet	545	546	571	756	848	1,158	1,265	1,496	1,751	1,868	1,818	1,800
1996	Wet	1,792	1,780	1,802	1,872	1,970	2,030	2,046	2,169	2,145	2,054	1,981	1,944
1997	Wet	1,953	1,965	1,970	2,110	1,970	2,030	1,970	1,965	1,912	1,830	1,753	1,737
1998	Wet	1,715	1,722	1,740	1,845	1,970	2,030	2,075	2,172	2,380	2,300	2,130	2,000
1999	Wet	1,955	1,954	1,964	1,970	1,970	2,030	2,009	2,019	1,993	1,918	1,849	1,822
2000	Above Normal	1,809	1,798	1,803	1,851	1,955	2,030	2,012	2,000	1,977	1,888	1,815	1,794
2001	Dry	1,810	1,816	1,840	1,843	1,867	1,900	1,855	1,781	1,708	1,622	1,538	1,493
2002	Dry	1,462	1,460	1,493	1,534	1,556	1,602	1,584	1,543	1,493	1,426	1,360	1,333
2003	Above Normal	1,318	1,329	1,374	1,423	1,452	1,474	1,459	1,476	1,512	1,452	1,391	1,363
	Average	1,479	1,482	1,506	1,553	1,601	1,647	1,645	1,685	1,700	1,634	1,551	1,505
	Wet	1,644	1,649	1,692	1,777	1,843	1,918	1,960	2,078	2,135	2,062	1,951	1,879
	Above Normal	1,387	1,407	1,441	1,514	1,583	1,672	1,673	1,745	1,779	1,714	1,635	1,597
	Below Normal	1,456	1,457	1,473	1,506	1,565	1,606	1,599	1,656	1,671	1,602	1,523	1,487
	Dry	1,526	1,521	1,529	1,541	1,569	1,592	1,560	1,526	1,504	1,440	1,373	1,341
	Critical	1,170	1,165	1,171	1,179	1,186	1,167	1,112	1,046	1,008	953	899	872

End-of-Month Storage in New Melones Reservoir (TAF)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	999	1,008	1,037	1,065	1,174	1,246	1,243	1,465	1,723	1,688	1,611	1,563
1923	Below Normal	1,535	1,541	1,600	1,657	1,700	1,657	1,669	1,761	1,772	1,713	1,620	1,586
1924	Critical	1,570	1,556	1,562	1,570	1,570	1,511	1,443	1,366	1,311	1,266	1,216	1,203
1925	Dry	1,193	1,192	1,199	1,212	1,349	1,425	1,455	1,591	1,648	1,611	1,532	1,494
1926	Dry	1,467	1,454	1,452	1,453	1,514	1,520	1,557	1,505	1,445	1,369	1,296	1,259
1927	Wet	1,241	1,251	1,296	1,340	1,478	1,541	1,592	1,676	1,768	1,699	1,617	1,590
1928	Above Normal	1,591	1,616	1,631	1,639	1,677	1,836	1,811	1,851	1,797	1,703	1,612	1,573
1929	Critical	1,544	1,544	1,545	1,545	1,552	1,533	1,498	1,454	1,426	1,363	1,301	1,271
1930	Dry	1,248	1,233	1,228	1,248	1,278	1,330	1,310	1,265	1,278	1,215	1,148	1,112
1931	Critical	1,104	1,114	1,111	1,123	1,129	1,099	1,028	939	895	846	789	762
1932	Dry	728	726	768	799	906	939	946	1,114	1,256	1,233	1,171	1,129
1933	Critical	1,108	1,092	1,094	1,103	1,108	1,101	1,052	1,025	1,053	991	924	888
1934	Critical	879	875	888	911	944	959	889	787	740	686	625	598
1935	Below Normal	569	564	567	598	620	670	804	994	1,113	1,064	996	959
1936	Below Normal	955	958	967	1,040	1,217	1,291	1,386	1,547	1,628	1,571	1,496	1,459
1937	Below Normal	1,442	1,428	1,433	1,450	1,547	1,642	1,641	1,786	1,829	1,753	1,672	1,627
1938	Wet	1,599	1,594	1,666	1,735	1,917	2,030	2,161	2,420	2,420	2,300	2,130	2,000
1939	Dry	1,955	1,932	1,926	1,932	1,937	1,953	1,883	1,779	1,715	1,638	1,561	1,532
1940	Above Normal	1,500	1,477	1,476	1,570	1,700	1,858	1,926	2,042	2,019	1,925	1,836	1,785
1941	Wet	1,751	1,732	1,755	1,798	1,875	1,974	1,985	2,133	2,167	2,112	2,024	1,969
1942	Wet	1,939	1,920	1,950	1,970	1,970	2,019	2,092	2,242	2,354	2,300	2,130	2,000
1943	Wet	1,955	1,964	1,964	1,970	1,970	2,030	2,143	2,196	2,178	2,098	2,013	1,959
1944	Dry	1,921	1,900	1,889	1,885	1,890	1,907	1,832	1,780	1,770	1,694	1,608	1,567
1945	Below Normal	1,559	1,588	1,607	1,636	1,759	1,834	1,806	1,877	1,921	1,857	1,764	1,724
1946	Below Normal	1,719	1,737	1,811	1,866	1,913	1,955	1,975	2,058	2,016	1,925	1,836	1,794
1947	Dry	1,771	1,777	1,787	1,792	1,803	1,790	1,716	1,646	1,607	1,542	1,478	1,455
1948	Below Normal	1,460	1,456	1,454	1,454	1,448	1,456	1,452	1,485	1,598	1,542	1,473	1,438
1949	Dry	1,427	1,419	1,422	1,427	1,431	1,457	1,432	1,485	1,488	1,427	1,365	1,329
1950	Below Normal	1,297	1,270	1,267	1,314	1,378	1,426	1,418	1,526	1,600	1,542	1,472	1,449
1951	Above Normal	1,445	1,714	1,970	1,970	1,970	2,030	2,016	2,015	1,954	1,862	1,774	1,724
1952	Wet	1,697	1,701	1,742	1,873	1,954	2,030	2,096	2,407	2,420	2,300	2,130	2,000
1953	Wet	1,948	1,941	1,948	1,970	1,970	1,965	1,912	1,843	1,904	1,857	1,773	1,729
1954	Above Normal	1,697	1,690	1,693	1,700	1,702	1,744	1,722	1,783	1,758	1,686	1,612	1,570
1955	Dry	1,535	1,533	1,539	1,562	1,577	1,582	1,566	1,528	1,539	1,472	1,401	1,358
1956	Wet	1,334	1,336	1,581	1,841	1,960	2,019	2,028	2,175	2,249	2,194	2,104	1,997
1957	Above Normal	1,953	1,936	1,936	1,943	1,970	1,986	1,883	1,890	1,922	1,835	1,753	1,704
1958	Wet	1,667	1,659	1,655	1,696	1,766	1,911	2,058	2,365	2,420	2,300	2,130	2,000
1959	Below Normal	1,955	1,937	1,932	1,945	1,970	1,983	1,896	1,764	1,707	1,634	1,558	1,553
1960	Dry	1,524	1,508	1,507	1,507	1,542	1,551	1,522	1,470	1,437	1,375	1,314	1,271
1961	Dry	1,227	1,240	1,253	1,260	1,267	1,259	1,223	1,175	1,126	1,071	1,016	984
1962	Below Normal	953	951	950	956	1,037	1,071	1,095	1,137	1,202	1,159	1,089	1,046
1963	Wet	1,032	1,032	1,047	1,099	1,229	1,280	1,298	1,495	1,599	1,554	1,482	1,458
1964	Dry	1,459	1,484	1,498	1,530	1,544	1,526	1,483	1,432	1,421	1,357	1,294	1,252
1965	Wet	1,245	1,260	1,469	1,673	1,777	1,823	1,883	1,957	1,993	1,950	1,882	1,839
1966	Below Normal	1,796	1,817	1,837	1,864	1,888	1,903	1,841	1,821	1,754	1,671	1,593	1,545
1967	Wet	1,507	1,510	1,583	1,679	1,738	1,837	1,910	2,122	2,378	2,300	2,130	2,000
1968	Below Normal	1,955	1,949	1,945	1,954	1,970	2,009	1,925	1,844	1,792	1,710	1,629	1,582
1969	Wet	1,566	1,585	1,588	1,885	1,970	2,030	2,186	2,420	2,420	2,300	2,130	2,000
1970	Wet	1,955	1,953	1,964	1,970	1,970	2,030	1,968	1,967	1,955	1,857	1,759	1,719
1971	Wet	1,688	1,708	1,765	1,814	1,850	1,885	1,830	1,825	1,870	1,802	1,712	1,670
1972	Below Normal	1,636	1,643	1,681	1,709	1,713	1,721	1,642	1,654	1,621	1,555	1,486	1,461
1973	Above Normal	1,452	1,456	1,480	1,589	1,729	1,835	1,808	1,911	1,911	1,818	1,725	1,681
1974	Wet	1,681	1,718	1,781	1,886	1,956	2,030	2,118	2,243	2,245	2,171	2,073	1,997
1975	Wet	1,954	1,950	1,958	1,970	1,970	2,030	1,997	2,023	2,125	2,060	1,980	1,935
1976	Critical	1,927	1,930	1,939	1,939	1,938	1,888	1,806	1,713	1,645	1,588	1,538	1,504
1977	Critical	1,492	1,487	1,478	1,468	1,447	1,393	1,329	1,267	1,242	1,186	1,132	1,111
1978	Above Normal	1,068	1,051	1,062	1,138	1,222	1,359	1,450	1,576	1,695	1,678	1,604	1,599
1979	Below Normal	1,561	1,564	1,573	1,633	1,744	1,859	1,831	1,935	1,839	1,736	1,642	1,602
1980	Above Normal	1,593	1,600	1,601	1,896	1,970	2,030	2,061	2,116	2,157	2,139	2,052	2,000
1981	Dry	1,955	1,931	1,934	1,968	1,968	2,003	1,944	1,839	1,756	1,670	1,595	1,571
1982	Wet	1,562	1,615	1,740	1,939	1,970	2,030	2,220	2,362	2,406	2,300	2,130	2,000
1983	Wet	1,970	1,970	1,970	1,970	1,970	2,030	2,094	2,254	2,420	2,300	2,130	2,000
1984	Wet	1,955	1,970	1,970	1,970	1,970	2,030	1,960	1,965	1,939	1,868	1,797	1,771
1985	Dry	1,772	1,801	1,829	1,835	1,864	1,892	1,849	1,777	1,712	1,633	1,563	1,537
1986	Wet	1,530	1,532	1,541	1,614	1,970	2,030	2,070	2,107	2,109	2,015	1,937	1,913
1987	Dry	1,896	1,883	1,883	1,871	1,870	1,893	1,815	1,688	1,619	1,564	1,515	1,495
1988	Critical	1,471	1,451	1,438	1,441	1,439	1,404	1,355	1,286	1,252	1,217	1,182	1,149
1989	Dry	1,113	1,091	1,079	1,076	1,072	1,136	1,109	1,069	1,053	1,004	956	960
1990	Critical	981	981	995	1,007	1,014	992	929	863	815	758	716	692
1991	Critical	681	662	669	665	651	692	664	633	601	541	485	467
1992	Critical	464	451	464	476	525	557	532	443	390	335	277	250
1993	Above Normal	223	215	229	378	481	635	683	821	927	898	840	812
1994	Critical	819	840	872	900	921	872	824	780	727	659	598	563
1995	Wet	545	546	571	756	848	1,158	1,265	1,496	1,751	1,868	1,818	1,800
1996	Wet	1,792	1,780	1,802	1,872	1,970	2,030	2,046	2,169	2,145	2,054	1,981	1,944
1997	Wet	1,953	1,965	1,970	2,110	1,970	2,030	1,970	1,965	1,912	1,830	1,753	1,737
1998	Wet	1,715	1,722	1,740	1,845	1,970	2,030	2,075	2,172	2,380	2,300	2,130	2,000
1999	Wet	1,955	1,954	1,964	1,970	1,970	2,030	2,009	2,019	1,993	1,918	1,849	1,822
2000	Above Normal	1,809	1,798	1,803	1,851	1,955	2,030	2,012	2,000	1,977	1,888	1,815	1,794
2001	Dry	1,810	1,816	1,840	1,843	1,867	1,900	1,855	1,781	1,708	1,622	1,538	1,493
2002	Dry	1,462	1,460	1,493	1,534	1,556	1,602	1,584	1,543	1,493	1,426	1,360	1,333
2003	Above Normal	1,318	1,329	1,374	1,423	1,452	1,474	1,459	1,476	1,512	1,452	1,391	1,363
	Average	1,479	1,482	1,506	1,553	1,601	1,647	1,645	1,685	1,700	1,634	1,551	1,505
	Wet	1,644	1,649	1,692	1,777	1,843	1,918	1,960	2,078	2,135	2,062	1,951	1,879
	Above Normal	1,387	1,407	1,441	1,514	1,583	1,672	1,673	1,745	1,779	1,714	1,635	1,597
	Below Normal	1,456	1,457	1,473	1,506	1,565	1,606	1,599	1,656	1,671	1,602	1,523	1,487
	Dry	1,526	1,521	1,529	1,541	1,569	1,592	1,560	1,526	1,504	1,440	1,373	1,341
	Critical	1,170	1,165	1,171	1,179	1,186	1,167	1,112	1,046	1,008	953	899	872

Change in End-of-Month Storage in New Melones Reservoir (TAF)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in End-of-Month Storage in New Melones Reservoir (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to Sacramento Valley Settlement Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,053	411	0	20	0	12	5,694	5,001	6,791	6,063	4,386	1,321	1,863
1923	Below Normal	830	133	0	0	0	517	4,192	5,346	6,642	6,192	4,488	803	1,768
1924	Critical	1,135	526	218	0	0	349	5,011	4,527	5,514	4,918	3,569	1,015	1,623
1925	Dry	545	351	0	53	0	0	3,845	3,934	6,511	6,239	4,498	1,148	1,644
1926	Dry	1,291	437	168	0	0	241	2,902	4,902	7,061	6,173	4,377	1,338	1,753
1927	Wet	880	86	182	0	0	19	4,912	5,025	6,763	6,794	5,034	1,425	1,887
1928	Above Normal	891	261	67	0	0	0	4,260	5,149	6,720	6,052	4,381	1,282	1,762
1929	Critical	1,223	223	79	101	0	132	5,560	5,542	5,750	6,039	4,375	1,294	1,839
1930	Dry	1,235	597	0	0	0	0	4,028	4,749	6,891	6,124	4,431	1,098	1,768
1931	Critical	1,190	398	263	0	0	474	5,219	3,961	5,095	5,046	3,674	1,042	1,598
1932	Dry	807	275	0	13	0	125	4,669	3,913	5,492	5,095	3,690	1,048	1,522
1933	Critical	961	371	110	0	0	264	5,189	4,171	5,528	4,942	3,582	1,013	1,583
1934	Critical	732	484	0	71	0	74	4,654	4,296	5,450	5,077	3,702	1,074	1,552
1935	Below Normal	754	168	130	0	0	0	2,608	5,011	7,091	6,206	4,510	1,311	1,687
1936	Below Normal	945	436	138	0	0	31	4,392	4,794	6,032	6,107	4,445	1,269	1,734
1937	Below Normal	1,256	635	140	0	0	0	4,367	5,294	6,391	6,142	4,465	1,350	1,822
1938	Wet	951	173	30	0	0	0	3,775	4,843	7,292	6,833	5,063	1,194	1,829
1939	Dry	930	473	215	58	232	715	6,646	4,827	6,774	6,003	4,387	1,057	1,956
1940	Above Normal	1,077	594	190	0	0	0	4,247	4,355	6,868	6,157	4,471	1,297	1,773
1941	Wet	897	353	0	0	0	0	2,352	3,985	7,364	7,015	5,210	1,487	1,740
1942	Wet	928	356	0	0	0	0	2,491	4,424	7,436	6,920	5,131	1,426	1,767
1943	Wet	1,216	367	36	0	0	2	3,996	5,134	7,100	6,774	5,034	1,421	1,886
1944	Dry	1,212	482	142	0	0	102	4,930	4,588	6,585	6,108	4,432	1,325	1,812
1945	Below Normal	1,035	202	110	20	0	0	4,904	4,427	6,381	6,175	4,479	1,354	1,763
1946	Below Normal	736	301	0	90	0	73	5,924	5,113	6,731	5,907	4,349	1,243	1,845
1947	Dry	1,175	353	24	118	0	27	5,034	5,121	6,135	6,209	4,489	1,383	1,823
1948	Below Normal	755	412	191	109	108	189	2,060	3,533	6,244	6,451	4,667	1,221	1,575
1949	Dry	1,128	467	39	67	7	0	4,833	4,591	6,785	6,054	4,367	1,275	1,794
1950	Below Normal	1,276	452	196	0	0	70	5,355	5,338	6,775	6,080	4,407	1,211	1,889
1951	Above Normal	757	244	0	0	0	56	5,622	4,362	6,863	6,111	4,425	1,314	1,802
1952	Wet	802	240	0	0	0	0	4,501	5,115	6,596	6,727	5,025	1,371	1,843
1953	Wet	1,279	362	0	0	0	170	4,386	4,853	6,897	6,866	4,685	1,460	1,877
1954	Above Normal	1,190	290	252	0	0	0	3,588	5,102	6,743	6,173	3,996	1,316	1,738
1955	Dry	1,232	189	45	0	0	376	4,856	5,213	6,756	6,016	4,358	1,071	1,826
1956	Wet	1,153	337	0	0	0	269	5,098	4,404	6,953	6,799	5,036	1,273	1,899
1957	Above Normal	891	560	272	0	0	179	4,920	4,573	7,073	6,262	4,567	644	1,815
1958	Wet	769	521	101	0	0	0	2,587	4,324	6,952	6,772	5,136	1,441	1,736
1959	Below Normal	1,280	563	197	0	0	125	6,060	5,442	6,711	6,036	4,281	496	1,890
1960	Dry	1,257	595	174	0	0	5	4,875	4,704	6,812	6,067	4,413	1,306	1,830
1961	Dry	1,218	183	137	0	0	0	4,802	4,976	6,521	6,106	4,363	1,175	1,788
1962	Below Normal	1,238	284	93	83	0	0	5,323	5,160	6,601	6,107	4,391	1,271	1,852
1963	Wet	671	477	89	0	0	0	2,344	4,599	7,385	6,947	5,152	1,439	1,766
1964	Dry	879	145	241	0	0	424	6,364	5,345	6,320	5,988	4,297	1,161	1,888
1965	Wet	897	165	45	0	0	253	4,008	5,253	7,205	6,807	4,318	1,428	1,842
1966	Below Normal	1,302	141	128	3	0	112	5,885	5,328	6,647	5,936	4,300	1,252	1,881
1967	Wet	1,258	92	63	0	0	0	2,147	5,081	6,235	6,942	5,138	1,421	1,725
1968	Below Normal	1,254	398	190	0	0	0	5,125	5,134	6,346	6,131	3,928	1,335	1,809
1969	Wet	986	261	3	0	0	5	4,829	5,320	6,955	6,713	4,975	1,369	1,905
1970	Wet	991	479	0	0	0	8	5,544	5,366	6,674	6,714	4,967	1,378	1,947
1971	Wet	974	66	38	45	0	175	6,153	4,450	6,996	6,737	4,973	1,320	1,934
1972	Below Normal	1,225	446	53	78	22	692	6,000	5,243	6,591	6,105	4,436	1,015	1,934
1973	Above Normal	773	107	114	0	0	0	4,850	5,154	6,822	6,075	4,405	1,212	1,789
1974	Wet	825	71	75	0	0	0	3,974	5,235	7,194	5,982	5,123	1,487	1,817
1975	Wet	922	460	24	113	0	0	4,275	5,256	7,244	6,629	4,921	1,425	1,896
1976	Critical	748	504	238	123	233	924	5,689	5,577	6,706	6,068	3,843	1,132	1,926
1977	Critical	1,257	492	216	0	134	573	5,604	3,415	5,594	5,040	3,717	613	1,614
1978	Above Normal	917	261	40	0	0	0	3,252	5,034	6,932	6,165	4,467	1,029	1,705
1979	Below Normal	1,326	365	232	0	0	2	4,493	5,186	6,918	6,123	4,387	1,258	1,837
1980	Above Normal	790	261	0	0	0	0	4,483	4,836	6,531	6,044	4,455	1,298	1,740
1981	Dry	1,183	545	60	0	0	0	4,226	4,788	6,969	6,189	4,510	1,162	1,796
1982	Wet	769	107	39	0	0	0	2,880	5,235	6,754	6,980	5,185	946	1,755
1983	Wet	717	138	112	0	0	0	2,568	4,782	7,132	6,973	4,989	1,173	1,736
1984	Wet	1,168	50	0	113	0	142	5,930	5,487	6,972	6,735	4,732	1,345	1,981
1985	Dry	872	52	163	83	0	0	5,053	5,311	6,756	6,116	4,388	859	1,798
1986	Wet	1,035	179	115	0	0	0	4,303	4,987	7,217	6,811	5,048	977	1,861
1987	Dry	1,241	588	194	0	5	11	5,169	5,393	6,740	5,997	4,344	1,270	1,876
1988	Critical	1,115	289	0	0	0	477	4,999	4,562	6,364	6,081	4,408	1,309	1,795
1989	Dry	1,282	294	93	106	78	16	4,793	5,573	6,663	6,313	4,548	282	1,823
1990	Critical	830	426	275	0	0	189	6,170	3,454	6,853	6,104	4,208	1,267	1,802
1991	Critical	1,238	495	206	112	58	0	3,588	4,205	5,685	5,304	3,855	1,095	1,567
1992	Critical	837	350	88	0	0	0	3,697	4,524	5,365	5,305	3,890	1,116	1,527
1993	Above Normal	621	350	0	0	0	0	4,598	3,847	6,146	6,313	4,534	1,433	1,687
1994	Critical	1,044	318	167	0	0	153	4,768	3,581	5,738	5,125	3,732	1,046	1,555
1995	Wet	876	155	68	0	0	0	4,148	3,990	6,668	6,845	5,068	1,419	1,773
1996	Wet	1,340	590	0	0	0	0	4,090	3,407	7,319	6,898	5,129	1,372	1,827
1997	Wet	977	329	0	0	0	284	6,244	5,206	6,795	6,749	4,677	1,280	1,972
1998	Wet	988	110	134	0	0	0	3,739	2,294	7,048	7,075	5,263	1,418	1,701
1999	Wet	1,128	283	216	9	0	0	4,396	5,138	6,746	6,757	4,964	1,385	1,882
2000	Above Normal	1,189	329	271	0	0	2	4,192	4,187	6,569	6,241	4,581	1,143	1,741
2001	Dry	742	466	255	0	0	0	4,409	5,308	6,564	6,099	4,423	1,163	1,785
2002	Dry	1,117	127	0	0	0	155	6,196	4,670	6,717	5,992	4,338	1,273	1,852
2003	Above Normal	1,262	299	0	0	0	0	3,114	4,328	7,091	6,269	3,971	1,383	1,681
	Average	1,020	332	100	19	11	112	4,548	4,746	6,632	6,224	4,504	1,214	1,786
	Wet	977	262	53	11	0	51	4,064	4,738	6,996	6,800	4,999	1,349	1,838
	Above Normal	951	330	101	2	0	21	4,402	4,661	6,762	6,160	4,387	1,223	1,758
	Below Normal	1,087	353	128	27	9	129	4,763	5,025	6,579	6,121	4,395	1,171	1,806
	Dry	1,075	368	108	28	18	122	4,868	4,884	6,614	6,049	4,370	1,133	1,796
	Critical	1,026	406	155	34	35	301	5,012	4,318	5,803	5,421	3,880	1,085	1,665

Deliveries to Sacramento Valley Settlement Contractors (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,053	411	0	20	0	12	5,694	5,001	6,791	6,063	4,386	1,321	1,863
1923	Below Normal	830	133	0	0	0	517	4,192	5,346	6,642	6,192	4,488	803	1,768
1924	Critical	1,135	526	218	0	0	349	5,011	4,527	5,514	4,918	3,569	1,015	1,623
1925	Dry	545	351	0	53	0	0	3,845	3,934	6,511	6,239	4,498	1,148	1,644
1926	Dry	1,291	437	168	0	0	241	2,902	4,902	7,061	6,173	4,377	1,338	1,753
1927	Wet	880	86	182	0	0	19	4,912	5,025	6,763	6,794	5,034	1,425	1,887
1928	Above Normal	891	261	67	0	0	0	4,260	5,149	6,720	6,052	4,381	1,282	1,762
1929	Critical	1,223	223	79	101	0	132	5,560	5,542	5,750	6,039	4,375	1,294	1,839
1930	Dry	1,235	597	0	0	0	0	4,028	4,749	6,891	6,124	4,431	1,098	1,768
1931	Critical	1,190	398	263	0	0	474	5,219	3,961	5,095	5,046	3,674	1,042	1,598
1932	Dry	807	275	0	13	0	125	4,669	3,913	5,492	5,095	3,690	1,048	1,522
1933	Critical	961	371	110	0	0	264	5,189	4,171	5,528	4,942	3,582	1,013	1,583
1934	Critical	732	484	0	71	0	74	4,654	4,296	5,450	5,077	3,702	1,074	1,552
1935	Below Normal	754	168	130	0	0	0	2,608	5,011	7,091	6,206	4,510	1,311	1,687
1936	Below Normal	945	436	138	0	0	31	4,392	4,794	6,032	6,107	4,445	1,269	1,734
1937	Below Normal	1,256	635	140	0	0	0	4,367	5,294	6,391	6,142	4,465	1,350	1,822
1938	Wet	951	173	30	0	0	0	3,775	4,843	7,292	6,833	5,063	1,194	1,829
1939	Dry	930	473	215	58	232	715	6,646	4,827	6,774	6,003	4,387	1,057	1,956
1940	Above Normal	1,077	594	190	0	0	0	4,247	4,355	6,868	6,157	4,471	1,297	1,773
1941	Wet	897	353	0	0	0	0	2,352	3,985	7,364	7,015	5,210	1,487	1,740
1942	Wet	928	356	0	0	0	0	2,491	4,424	7,436	6,920	5,131	1,426	1,767
1943	Wet	1,216	367	36	0	0	2	3,996	5,134	7,100	6,774	5,034	1,420	1,886
1944	Dry	1,212	482	142	0	0	102	4,930	4,588	6,585	6,108	4,432	1,325	1,812
1945	Below Normal	1,035	202	110	20	0	0	4,904	4,427	6,381	6,175	4,479	1,354	1,763
1946	Below Normal	736	301	0	90	0	73	5,924	5,113	6,731	5,907	4,349	1,243	1,845
1947	Dry	1,175	353	24	118	0	27	5,034	5,121	6,135	6,209	4,489	1,383	1,823
1948	Below Normal	755	412	191	109	108	189	2,060	3,533	6,244	6,451	4,667	1,221	1,575
1949	Dry	1,128	467	39	67	7	0	4,833	4,591	6,785	6,054	4,367	1,275	1,794
1950	Below Normal	1,276	452	196	0	0	70	5,355	5,338	6,775	6,080	4,407	1,211	1,889
1951	Above Normal	757	244	0	0	0	56	5,622	4,362	6,863	6,111	4,425	1,314	1,802
1952	Wet	802	240	0	0	0	0	4,501	5,115	6,596	6,727	5,025	1,371	1,843
1953	Wet	1,279	362	0	0	0	170	4,386	4,853	6,897	6,866	4,685	1,460	1,877
1954	Above Normal	1,190	290	252	0	0	0	3,588	5,102	6,743	6,173	3,996	1,316	1,738
1955	Dry	1,232	189	45	0	0	376	4,856	5,213	6,756	6,016	4,358	1,071	1,826
1956	Wet	1,153	337	0	0	0	269	5,098	4,404	6,953	6,799	5,036	1,273	1,899
1957	Above Normal	891	560	272	0	0	179	4,920	4,573	7,073	6,262	4,567	644	1,815
1958	Wet	769	521	101	0	0	0	2,499	4,324	6,952	6,772	5,136	1,441	1,731
1959	Below Normal	1,280	563	197	0	0	125	6,060	5,442	6,711	6,036	4,281	495	1,890
1960	Dry	1,257	595	174	0	0	5	4,875	4,704	6,812	6,067	4,413	1,306	1,830
1961	Dry	1,218	183	137	0	0	0	4,802	4,976	6,521	6,106	4,363	1,175	1,788
1962	Below Normal	1,238	284	93	83	0	0	5,323	5,160	6,601	6,107	4,391	1,271	1,852
1963	Wet	671	477	89	0	0	0	2,344	4,599	7,385	6,947	5,152	1,439	1,766
1964	Dry	879	145	241	0	0	424	6,364	5,345	6,320	5,988	4,297	1,161	1,888
1965	Wet	897	165	45	0	0	253	4,008	5,253	7,205	6,807	4,318	1,428	1,842
1966	Below Normal	1,302	141	128	3	0	112	5,885	5,328	6,647	5,936	4,300	1,252	1,881
1967	Wet	1,258	92	63	0	0	0	2,147	5,081	6,235	6,942	5,138	1,421	1,725
1968	Below Normal	1,254	398	190	0	0	0	5,125	5,134	6,346	6,131	3,928	1,335	1,809
1969	Wet	986	261	3	0	0	5	4,829	5,320	6,955	6,713	4,975	1,369	1,905
1970	Wet	991	479	0	0	0	8	5,544	5,366	6,674	6,714	4,967	1,378	1,947
1971	Wet	974	66	38	45	0	175	6,153	4,450	6,996	6,737	4,973	1,320	1,934
1972	Below Normal	1,225	446	53	78	22	692	6,000	5,243	6,591	6,105	4,436	1,015	1,934
1973	Above Normal	743	107	114	0	0	0	4,850	5,154	6,822	6,075	4,405	1,212	1,787
1974	Wet	825	71	75	0	0	0	3,974	5,235	7,194	5,982	5,123	1,487	1,817
1975	Wet	922	460	24	113	0	0	4,275	5,256	7,244	6,629	4,921	1,425	1,896
1976	Critical	748	504	238	123	233	924	5,689	5,577	6,706	6,068	3,843	1,132	1,926
1977	Critical	1,257	492	216	0	134	573	5,604	3,415	5,594	5,040	3,717	613	1,614
1978	Above Normal	917	261	40	0	0	0	3,252	5,034	6,932	6,165	4,467	1,029	1,705
1979	Below Normal	1,326	365	232	0	0	2	4,493	5,186	6,918	6,123	4,387	1,258	1,837
1980	Above Normal	790	261	0	0	0	0	4,483	4,836	6,531	6,044	4,455	1,298	1,740
1981	Dry	1,183	545	60	0	0	0	4,226	4,788	6,969	6,189	4,510	1,162	1,796
1982	Wet	769	107	39	0	0	0	2,880	5,235	6,754	6,980	5,185	946	1,755
1983	Wet	717	138	112	0	0	0	2,568	4,782	7,132	6,973	4,989	1,173	1,736
1984	Wet	1,168	50	0	113	0	142	5,930	5,487	6,972	6,735	4,732	1,345	1,981
1985	Dry	872	52	163	83	0	0	5,053	5,311	6,756	6,116	4,388	859	1,798
1986	Wet	1,035	179	115	0	0	0	4,303	4,987	7,217	6,811	5,048	977	1,861
1987	Dry	1,241	588	194	0	5	11	5,169	5,393	6,740	5,997	4,344	1,270	1,876
1988	Critical	1,115	289	0	0	0	477	4,999	4,562	6,364	6,081	4,408	1,309	1,795
1989	Dry	1,282	294	93	106	78	16	4,793	5,573	6,663	6,313	4,548	282	1,823
1990	Critical	830	426	275	0	0	189	6,170	3,454	6,853	6,104	4,208	1,267	1,802
1991	Critical	1,238	495	206	112	58	0	3,588	4,205	5,685	5,304	3,855	1,095	1,567
1992	Critical	837	350	88	0	0	0	3,697	4,524	5,365	5,305	3,890	1,116	1,527
1993	Above Normal	621	350	0	0	0	0	4,598	3,847	6,146	6,313	4,534	1,433	1,687
1994	Critical	1,044	318	167	0	0	153	4,768	3,581	5,738	5,125	3,732	1,046	1,555
1995	Wet	876	155	68	0	0	0	4,148	3,990	6,668	6,845	5,068	1,419	1,773
1996	Wet	1,340	590	0	0	0	0	4,090	3,407	7,319	6,898	5,129	1,372	1,827
1997	Wet	977	329	0	0	0	284	6,244	5,206	6,795	6,749	4,677	1,280	1,972
1998	Wet	988	110	134	0	0	0	3,739	2,294	7,048	7,075	5,263	1,418	1,701
1999	Wet	1,128	283	216	9	0	0	4,396	5,138	6,747	6,757	4,964	1,385	1,882
2000	Above Normal	1,189	329	271	0	0	2	4,192	4,187	6,569	6,241	4,581	1,143	1,741
2001	Dry	742	466	255	0	0	0	4,409	5,308	6,564	6,099	4,423	1,163	1,785
2002	Dry	1,117	127	0	0	0	155	6,196	4,670	6,717	5,992	4,338	1,273	1,852
2003	Above Normal	1,262	299	0	0	0	0	3,114	4,328	7,091	6,269	3,971	1,383	1,681
	Average	1,020	332	100	19	11	112	4,547	4,746	6,632	6,224	4,504	1,214	1,786
	Wet	977	262	53	11	0	51	4,061	4,738	6,996	6,800	4,999	1,349	1,838
	Above Normal	948	330	101	2	0	21	4,402	4,661	6,762	6,160	4,387	1,223	1,758
	Below Normal	1,087	353	128	27	9	129	4,763	5,025	6,579	6,121	4,395	1,171	1,806
	Dry	1,075	368	108	28	18	122	4,868	4,884	6,614	6,049	4,370	1,133	1,796
	Critical	1,026	406	155	34	35	301	5,012	4,318	5,803	5,421	3,880	1,085	1,665

Change in Deliveries to Sacramento Valley Settlement Contractors (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	-88	0	0	0	0	0	-5
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	-30	0	0	0	0	0	0	0	0	0	0	0	-2
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	-1	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	-3	0	0	0	0	0	0
	Above Normal	-3	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Deliveries to Sacramento Valley Settlement Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to Sacramento Valley Water Service Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	80	0	0	0	0	8	746	941	1,221	1,339	1,077	540	361
1923	Below Normal	17	0	0	0	0	127	372	752	862	1,030	830	232	257
1924	Critical	113	10	0	0	0	5	27	30	34	37	30	15	18
1925	Dry	0	0	0	0	0	0	112	327	588	730	584	238	157
1926	Dry	110	0	0	0	0	17	40	205	318	347	272	139	88
1927	Wet	17	0	0	0	0	9	578	963	1,173	1,414	1,144	569	356
1928	Above Normal	28	0	0	0	0	0	263	672	864	953	769	379	239
1929	Critical	133	0	0	0	0	4	96	137	124	171	139	69	53
1930	Dry	26	4	0	0	0	0	112	277	425	463	374	155	112
1931	Critical	59	0	0	0	0	12	46	41	50	63	51	25	21
1932	Dry	8	0	0	0	0	7	100	118	167	191	154	76	50
1933	Critical	31	2	0	0	0	4	32	30	38	42	34	17	14
1934	Critical	4	1	0	0	0	2	72	104	126	144	117	58	38
1935	Below Normal	12	0	0	0	0	0	13	319	507	551	445	213	125
1936	Below Normal	33	3	0	0	0	4	213	467	556	741	601	282	176
1937	Below Normal	110	18	0	0	0	0	150	394	445	546	442	220	141
1938	Wet	18	0	0	0	0	0	282	914	1,363	1,484	1,200	480	349
1939	Dry	74	2	0	0	79	179	499	406	562	605	494	192	187
1940	Above Normal	62	13	0	0	0	0	396	787	1,347	1,491	1,205	578	357
1941	Wet	29	0	0	0	0	0	114	601	1,315	1,517	1,226	604	328
1942	Wet	43	0	0	0	0	0	123	736	1,367	1,518	1,226	593	341
1943	Wet	186	0	0	0	0	2	330	946	1,251	1,396	1,134	564	353
1944	Dry	178	4	0	0	0	16	253	389	552	644	520	259	171
1945	Below Normal	60	0	0	0	0	0	412	625	924	1,144	923	460	276
1946	Below Normal	1	0	0	0	0	17	719	877	1,091	1,163	959	463	321
1947	Dry	164	0	0	0	0	0	329	493	553	723	581	293	191
1948	Below Normal	3	0	0	0	14	16	61	523	1,067	1,521	1,221	524	301
1949	Dry	111	8	0	0	0	0	377	624	944	1,030	829	407	263
1950	Below Normal	166	1	0	0	0	4	299	407	485	540	436	199	154
1951	Above Normal	5	0	0	0	0	28	735	791	1,267	1,388	1,119	551	357
1952	Wet	9	0	0	0	0	0	458	970	1,128	1,398	1,144	559	344
1953	Wet	217	0	0	0	0	60	471	899	1,201	1,422	1,045	574	358
1954	Above Normal	167	0	0	0	0	0	345	961	1,285	1,473	1,038	581	355
1955	Dry	193	0	0	0	0	54	248	405	491	538	435	182	155
1956	Wet	64	0	0	0	0	87	646	773	1,203	1,412	1,142	502	354
1957	Above Normal	89	27	0	0	0	82	671	825	1,244	1,358	1,098	208	340
1958	Wet	0	4	0	0	0	0	133	674	1,224	1,454	1,216	592	322
1959	Below Normal	207	26	0	0	0	40	833	1,025	1,195	1,302	1,025	218	357
1960	Dry	210	32	0	0	0	0	160	238	348	379	306	151	111
1961	Dry	51	0	0	0	0	0	326	592	752	882	700	305	219
1962	Below Normal	126	0	0	0	0	0	554	866	1,057	1,226	981	469	320
1963	Wet	0	0	0	0	0	0	106	753	1,355	1,521	1,229	603	338
1964	Dry	41	0	0	0	0	62	422	435	470	560	445	193	159
1965	Wet	21	0	0	0	0	46	221	909	1,162	1,276	846	512	303
1966	Below Normal	206	0	0	0	0	31	760	982	1,152	1,251	1,009	495	357
1967	Wet	206	0	0	0	0	2	122	874	1,041	1,503	1,214	595	338
1968	Below Normal	206	0	0	0	0	1	540	867	1,011	1,237	855	496	317
1969	Wet	82	0	0	0	0	2	529	1,024	1,209	1,369	1,110	543	356
1970	Wet	89	4	0	0	0	1	462	721	779	942	761	378	251
1971	Wet	68	0	0	0	0	54	867	789	1,142	1,298	1,046	497	349
1972	Below Normal	186	2	0	0	4	258	641	666	798	912	738	280	272
1973	Above Normal	3	0	0	0	0	0	533	989	1,282	1,397	1,129	530	356
1974	Wet	21	0	0	0	0	0	331	1,019	1,343	1,247	1,204	600	350
1975	Wet	62	2	0	0	0	0	387	1,016	1,312	1,381	1,126	575	356
1976	Critical	9	4	0	0	74	109	159	208	233	256	176	87	80
1977	Critical	38	2	0	0	6	21	65	39	71	78	64	20	24
1978	Above Normal	11	0	0	0	0	0	175	932	1,364	1,489	1,201	452	342
1979	Below Normal	242	0	0	0	0	0	349	771	1,017	1,107	872	405	289
1980	Above Normal	20	0	0	0	0	0	463	901	1,189	1,412	1,154	560	346
1981	Dry	184	15	0	0	0	0	368	881	1,370	1,493	1,208	511	366
1982	Wet	9	0	0	0	0	0	199	934	1,160	1,509	1,223	363	328
1983	Wet	0	0	0	0	0	0	124	810	1,288	1,520	1,170	476	328
1984	Wet	164	0	0	0	0	36	783	1,037	1,173	1,309	990	510	364
1985	Dry	47	0	0	0	0	0	446	780	956	1,052	841	266	267
1986	Wet	104	0	0	0	0	0	250	585	837	912	737	245	223
1987	Dry	132	16	0	0	0	1	361	492	581	630	510	253	181
1988	Critical	65	0	0	0	0	31	131	161	222	269	218	108	73
1989	Dry	41	0	0	0	5	0	265	467	524	615	493	27	148
1990	Critical	13	1	0	0	0	0	0	0	0	0	0	0	1
1991	Critical	0	0	0	0	0	0	61	145	202	234	189	93	56
1992	Critical	30	1	0	0	0	0	178	458	508	648	526	261	159
1993	Above Normal	8	3	0	0	0	0	466	645	1,121	1,512	1,202	606	338
1994	Critical	114	0	0	0	0	35	565	566	961	1,052	852	426	277
1995	Wet	126	0	0	0	0	0	361	703	1,181	1,490	1,203	595	344
1996	Wet	241	32	0	0	0	0	390	562	1,334	1,513	1,226	568	356
1997	Wet	58	0	0	0	0	67	822	901	1,028	1,219	908	439	330
1998	Wet	106	0	0	0	0	0	265	240	1,199	1,532	1,237	563	312
1999	Wet	111	0	0	0	0	0	490	962	1,164	1,399	1,116	559	352
2000	Above Normal	187	0	0	0	0	0	355	738	1,243	1,499	1,227	518	350
2001	Dry	2	2	0	0	0	1	196	366	441	513	414	177	128
2002	Dry	46	0	0	0	0	33	602	576	803	876	708	351	242
2003	Above Normal	143	0	0	0	0	0	181	703	1,361	1,521	1,069	609	339
	Average	81	3	0	0	2	19	338	619	870	1,004	801	367	249
	Wet	79	2	0	0	0	14	379	820	1,190	1,383	1,109	525	334
	Above Normal	67	4	0	0	0	10	444	824	1,232	1,403	1,107	509	340
	Below Normal	113	4	0	0	1	36	423	681	869	1,019	810	354	262
	Dry	90	5	0	0	5	21	290	448	603	682	548	232	177
	Critical	51	2	0	0	7	19	119	160	214	250	200	98	68

Deliveries to Sacramento Valley Water Service Contractors (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	80	0	0	0	0	8	746	941	1,221	1,340	1,077	540	361
1923	Below Normal	17	0	0	0	0	108	315	637	730	872	704	196	218
1924	Critical	96	8	0	0	0	5	27	30	34	37	30	15	17
1925	Dry	0	0	0	0	0	0	113	343	616	765	612	249	164
1926	Dry	115	0	0	0	0	21	49	247	383	418	328	167	105
1927	Wet	21	0	0	0	0	9	578	963	1,173	1,414	1,144	569	356
1928	Above Normal	28	0	0	0	0	0	363	927	1,191	1,314	1,061	522	328
1929	Critical	183	0	0	0	0	6	135	192	174	240	194	96	74
1930	Dry	37	6	0	0	0	0	109	269	412	449	363	150	109
1931	Critical	58	0	0	0	0	12	46	41	50	63	51	25	21
1932	Dry	8	0	0	0	0	8	111	130	185	212	171	85	55
1933	Critical	34	2	0	0	0	4	32	30	38	42	34	17	14
1934	Critical	4	1	0	0	0	2	69	100	121	138	112	56	37
1935	Below Normal	11	0	0	0	0	0	13	294	468	509	411	197	116
1936	Below Normal	31	3	0	0	0	3	199	437	520	693	562	264	165
1937	Below Normal	103	16	0	0	0	0	142	365	413	506	410	204	131
1938	Wet	17	0	0	0	0	0	282	914	1,363	1,484	1,200	480	349
1939	Dry	74	2	0	0	79	261	706	575	796	857	700	273	262
1940	Above Normal	87	18	0	0	0	0	396	787	1,347	1,491	1,205	578	359
1941	Wet	29	0	0	0	0	0	114	601	1,315	1,517	1,226	604	328
1942	Wet	43	0	0	0	0	0	123	736	1,367	1,518	1,226	593	341
1943	Wet	186	0	0	0	0	2	334	958	1,266	1,412	1,148	571	357
1944	Dry	181	4	0	0	0	21	339	522	741	864	698	347	226
1945	Below Normal	80	0	0	0	0	0	424	643	951	1,178	951	473	285
1946	Below Normal	1	0	0	0	0	23	775	946	1,176	1,254	1,035	499	346
1947	Dry	177	0	0	0	0	0	359	538	603	788	633	319	208
1948	Below Normal	3	0	0	0	15	26	62	523	1,068	1,522	1,222	524	302
1949	Dry	111	8	0	0	0	0	444	735	1,112	1,213	977	480	308
1950	Below Normal	196	2	0	0	0	5	335	456	543	605	489	222	173
1951	Above Normal	5	0	0	0	0	28	735	791	1,267	1,388	1,119	551	357
1952	Wet	9	0	0	0	0	0	458	970	1,128	1,398	1,144	559	344
1953	Wet	217	0	0	0	0	75	471	899	1,201	1,422	1,045	574	359
1954	Above Normal	167	0	0	0	0	0	345	961	1,285	1,473	1,038	581	355
1955	Dry	193	0	0	0	0	75	341	559	677	741	600	251	209
1956	Wet	88	0	0	0	0	87	646	773	1,203	1,412	1,142	502	355
1957	Above Normal	89	27	0	0	0	99	708	871	1,309	1,430	1,155	219	359
1958	Wet	0	4	0	0	0	0	133	674	1,224	1,454	1,216	592	322
1959	Below Normal	207	26	0	0	0	40	833	1,025	1,195	1,302	1,025	218	357
1960	Dry	210	32	0	0	0	0	182	270	395	430	348	172	124
1961	Dry	58	0	0	0	0	0	421	765	972	1,139	904	394	282
1962	Below Normal	163	0	0	0	0	0	632	988	1,206	1,399	1,120	535	367
1963	Wet	0	0	0	0	0	0	106	753	1,355	1,521	1,229	603	338
1964	Dry	41	0	0	0	0	90	613	632	684	814	647	280	231
1965	Wet	31	0	0	0	0	62	298	1,000	1,278	1,403	930	563	338
1966	Below Normal	226	0	0	0	0	31	760	982	1,152	1,251	1,009	495	358
1967	Wet	206	0	0	0	0	2	122	874	1,041	1,503	1,214	595	338
1968	Below Normal	206	0	0	0	0	2	624	1,002	1,169	1,430	988	573	364
1969	Wet	95	0	0	0	0	2	529	1,024	1,209	1,369	1,110	543	357
1970	Wet	89	4	0	0	0	1	629	981	1,060	1,281	1,035	514	340
1971	Wet	93	0	0	0	0	59	867	789	1,142	1,298	1,046	497	351
1972	Below Normal	186	2	0	0	4	350	869	903	1,081	1,236	1,001	379	365
1973	Above Normal	5	0	0	0	0	0	533	989	1,282	1,397	1,129	530	356
1974	Wet	21	0	0	0	0	0	331	1,019	1,343	1,247	1,204	600	350
1975	Wet	62	2	0	0	0	0	387	1,016	1,312	1,381	1,126	575	356
1976	Critical	9	4	0	0	74	153	223	290	326	357	246	121	109
1977	Critical	53	2	0	0	9	21	65	39	71	78	64	20	26
1978	Above Normal	11	0	0	0	0	0	175	932	1,364	1,489	1,201	452	342
1979	Below Normal	242	0	0	0	0	0	429	948	1,251	1,361	1,072	498	352
1980	Above Normal	24	0	0	0	0	0	463	901	1,189	1,412	1,154	560	346
1981	Dry	184	15	0	0	0	0	368	881	1,370	1,493	1,208	511	366
1982	Wet	9	0	0	0	0	0	199	934	1,160	1,509	1,223	363	328
1983	Wet	0	0	0	0	0	0	124	810	1,288	1,520	1,170	476	328
1984	Wet	164	0	0	0	0	36	783	1,037	1,173	1,309	990	510	364
1985	Dry	47	0	0	0	0	0	590	1,031	1,263	1,390	1,112	352	351
1986	Wet	137	0	0	0	0	0	356	832	1,191	1,298	1,049	348	317
1987	Dry	188	22	0	0	0	1	399	544	643	697	564	279	203
1988	Critical	72	0	0	0	0	33	140	172	237	288	233	116	78
1989	Dry	44	0	0	0	5	0	290	511	575	674	540	29	162
1990	Critical	14	1	0	0	0	0	0	0	0	0	0	0	1
1991	Critical	0	0	0	0	0	0	61	143	199	231	187	92	55
1992	Critical	30	1	0	0	0	0	187	482	536	683	555	275	167
1993	Above Normal	9	3	0	0	0	0	466	645	1,121	1,512	1,202	606	338
1994	Critical	114	0	0	0	0	35	565	566	961	1,052	852	426	277
1995	Wet	126	0	0	0	0	0	361	703	1,181	1,490	1,203	595	344
1996	Wet	241	32	0	0	0	0	390	562	1,334	1,513	1,226	568	356
1997	Wet	58	0	0	0	0	71	881	966	1,101	1,306	973	471	353
1998	Wet	114	0	0	0	0	0	265	240	1,199	1,532	1,237	563	313
1999	Wet	111	0	0	0	0	0	490	962	1,164	1,399	1,116	559	352
2000	Above Normal	188	0	0	0	0	0	355	738	1,243	1,499	1,227	518	350
2001	Dry	2	2	0	0	0	2	270	505	608	707	571	244	177
2002	Dry	63	0	0	0	0	46	821	786	1,095	1,195	966	479	330
2003	Above Normal	195	0	0	0	0	0	181	703	1,361	1,521	1,069	609	343
	Average	87	3	0	0	2	23	368	662	924	1,065	850	388	266
	Wet	83	2	0	0	0	16	395	846	1,222	1,420	1,137	538	344
	Above Normal	74	4	0	0	0	11	455	849	1,265	1,439	1,136	522	349
	Below Normal	120	3	0	0	1	42	458	725	923	1,080	857	377	279
	Dry	96	5	0	0	5	29	362	547	729	825	663	281	215
	Critical	55	2	0	0	7	23	129	174	229	267	213	105	73

Change in Deliveries to Sacramento Valley Water Service Contractors (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-19	-57	-115	-132	-157	-127	-35	-39
1924	Critical	-17	-2	0	0	0	0	0	0	0	0	0	0	-1
1925	Dry	0	0	0	0	0	0	1	16	28	35	28	11	7
1926	Dry	5	0	0	0	0	4	8	42	65	71	56	29	17
1927	Wet	4	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	100	255	327	361	292	143	90
1929	Critical	50	0	0	0	0	2	38	55	50	68	55	27	21
1930	Dry	10	2	0	0	0	0	-3	-8	-13	-14	-11	-5	-3
1931	Critical	-2	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	1	11	13	18	21	17	8	5
1933	Critical	3	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	-3	-4	-5	-6	-5	-2	-2
1935	Below Normal	0	0	0	0	0	0	0	-24	-39	-42	-34	-16	-9
1936	Below Normal	-3	0	0	0	0	0	-14	-30	-36	-48	-39	-18	-11
1937	Below Normal	-7	-1	0	0	0	0	-8	-29	-32	-40	-32	-16	-10
1938	Wet	-1	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	81	208	169	234	252	206	80	75
1940	Above Normal	26	5	0	0	0	0	0	0	0	0	0	0	2
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	4	11	15	17	13	7	4
1944	Dry	2	0	0	0	0	5	86	133	189	220	178	88	55
1945	Below Normal	20	0	0	0	0	0	12	18	27	34	27	13	9
1946	Below Normal	0	0	0	0	0	6	57	69	86	92	76	36	26
1947	Dry	13	0	0	0	0	0	30	44	50	65	52	26	17
1948	Below Normal	0	0	0	0	1	9	1	1	1	1	1	0	1
1949	Dry	0	0	0	0	0	0	67	111	168	183	148	72	45
1950	Below Normal	29	0	0	0	0	0	36	49	58	65	53	24	19
1951	Above Normal	1	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	15	0	0	0	0	0	0	1
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	21	94	153	186	203	165	69	54
1956	Wet	24	0	0	0	0	0	0	0	0	0	0	0	1
1957	Above Normal	0	0	0	0	0	17	37	45	65	72	57	11	19
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	22	32	47	51	42	21	13
1961	Dry	7	0	0	0	0	0	95	172	219	257	204	89	63
1962	Below Normal	37	0	0	0	0	0	78	122	150	173	139	66	46
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	28	191	197	213	254	202	87	71
1965	Wet	10	0	0	0	0	16	78	91	116	128	85	51	35
1966	Below Normal	21	0	0	0	0	0	0	0	0	0	0	0	1
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	84	135	157	192	133	77	47
1969	Wet	13	0	0	0	0	0	0	0	0	0	0	0	1
1970	Wet	0	0	0	0	0	0	167	260	281	339	274	136	88
1971	Wet	25	0	0	0	0	4	0	0	0	0	0	0	2
1972	Below Normal	0	0	0	0	0	92	228	237	283	324	262	99	93
1973	Above Normal	1	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	43	63	83	93	102	70	35	30
1977	Critical	15	1	0	0	3	0	0	0	0	0	0	0	1
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	80	177	233	254	200	93	63
1980	Above Normal	5	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	144	251	307	338	271	86	85
1986	Wet	34	0	0	0	0	0	106	248	354	385	312	103	94
1987	Dry	55	7	0	0	0	0	38	52	62	67	54	27	22
1988	Critical	7	0	0	0	0	2	9	11	16	19	15	8	5
1989	Dry	3	0	0	0	0	0	25	45	50	59	47	3	14
1990	Critical	1	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	-1	-2	-3	-3	-2	-1	-1
1992	Critical	0	0	0	0	0	0	10	25	28	35	29	14	8
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	5	59	65	74	87	65	31	23
1998	Wet	8	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	74	138	167	194	157	67	48
2002	Dry	17	0	0	0	0	13	219	210	292	319	258	128	88
2003	Above Normal	52	0	0	0	0	0	0	0	0	0	0	0	3
	Average	6	0	0	0	0	4	30	43	54	61	49	22	16
	Wet	5	0	0	0	0	2	16	26	32	37	29	13	10
	Above Normal	7	0	0	0	0	1	11	25	33	36	29	13	10
	Below Normal	7	0	0	0	0	6	36	44	54	61	47	23	17
	Dry	6	1	0	0	0	9	73	98	127	143	115	49	38
	Critical	5	0	0	0	0	4	10	14	15	18	14	7	5

Percent Change in Deliveries to Sacramento Valley Water Service Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-15%	-15%	-15%	-15%	-15%	-15%	-15%	-15%
1924	Critical	-15%	-20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-5%
1925	Dry	0%	0%	0%	0%	0%	0%	1%	5%	5%	5%	5%	5%	4%
1926	Dry	5%	0%	0%	0%	0%	23%	20%	20%	20%	20%	21%	21%	19%
1927	Wet	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	38%	38%	38%	38%	38%	38%	38%
1929	Critical	38%	0%	0%	0%	0%	48%	39%	40%	40%	40%	40%	39%	39%
1930	Dry	38%	48%	0%	0%	0%	0%	-3%	-3%	-3%	-3%	-3%	-3%	-3%
1931	Critical	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	14%	11%	11%	11%	11%	11%	10%	10%
1933	Critical	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	-4%	-4%	-4%	-4%	-4%	-3%	-5%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	-8%	-8%	-8%	-8%	-8%	-7%
1936	Below Normal	-9%	0%	0%	0%	0%	0%	-7%	-6%	-6%	-6%	-6%	-6%	-6%
1937	Below Normal	-6%	-6%	0%	0%	0%	0%	-5%	-7%	-7%	-7%	-7%	-7%	-7%
1938	Wet	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	45%	42%	42%	42%	42%	42%	42%	40%
1940	Above Normal	42%	38%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%
1944	Dry	1%	0%	0%	0%	0%	31%	34%	34%	34%	34%	34%	34%	32%
1945	Below Normal	33%	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	3%	3%
1946	Below Normal	0%	0%	0%	0%	0%	35%	8%	8%	8%	8%	8%	8%	8%
1947	Dry	8%	0%	0%	0%	0%	0%	9%	9%	9%	9%	9%	9%	9%
1948	Below Normal	0%	0%	0%	0%	7%	55%	2%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	18%	18%	18%	18%	18%	18%	17%
1950	Below Normal	17%	0%	0%	0%	0%	0%	12%	12%	12%	12%	12%	12%	12%
1951	Above Normal	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	25%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	39%	38%	38%	38%	38%	38%	38%	35%
1956	Wet	37%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	21%	6%	5%	5%	5%	5%	5%	6%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	14%	13%	14%	13%	14%	14%	12%
1961	Dry	14%	0%	0%	0%	0%	0%	29%	29%	29%	29%	29%	29%	29%
1962	Below Normal	29%	0%	0%	0%	0%	0%	14%	14%	14%	14%	14%	14%	14%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	45%	45%	45%	45%	45%	45%	45%	45%
1965	Wet	47%	0%	0%	0%	0%	35%	35%	10%	10%	10%	10%	10%	12%
1966	Below Normal	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	16%	16%	16%	16%	16%	16%	15%
1969	Wet	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	36%	36%	36%	36%	36%	36%	35%
1971	Wet	37%	0%	0%	0%	0%	7%	0%	0%	0%	0%	0%	0%	1%
1972	Below Normal	0%	0%	0%	0%	0%	36%	36%	36%	35%	36%	35%	35%	34%
1973	Above Normal	29%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	39%	40%	40%	40%	40%	40%	40%	38%
1977	Critical	39%	65%	0%	0%	48%	0%	0%	0%	0%	0%	0%	0%	4%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	23%	23%	23%	23%	23%	23%	22%
1980	Above Normal	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	32%	32%	32%	32%	32%	32%	32%
1986	Wet	33%	0%	0%	0%	0%	0%	42%	42%	42%	42%	42%	42%	42%
1987	Dry	42%	44%	0%	0%	0%	0%	11%	11%	11%	11%	11%	11%	12%
1988	Critical	11%	0%	0%	0%	0%	6%	7%	7%	7%	7%	7%	7%	7%
1989	Dry	7%	0%	0%	0%	0%	0%	9%	10%	10%	10%	10%	11%	9%
1990	Critical	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	-2%	-1%	-1%	-1%	-1%	-1%	-2%
1992	Critical	0%	0%	0%	0%	0%	0%	6%	5%	6%	5%	6%	5%	5%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	8%	7%	7%	7%	7%	7%	7%	7%
1998	Wet	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	38%	38%	38%	38%	38%	38%	37%
2002	Dry	37%	0%	0%	0%	0%	40%	36%	36%	36%	36%	36%	36%	36%
2003	Above Normal	36%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
	Average	8%	2%	0%	0%	1%	7%	9%	8%	8%	8%	8%	8%	8%
	Wet	8%	0%	0%	0%	0%	3%	5%	4%	4%	4%	4%	4%	4%
	Above Normal	13%	3%	0%	0%	0%	2%	4%	4%	4%	4%	4%	4%	4%
	Below Normal	5%	0%	0%	0%	1%	8%	6%	5%	5%	5%	5%	5%	5%
	Dry	8%	5%	0%	0%	0%	13%	21%	22%	22%	22%	22%	22%	21%
	Critical	7%	4%	0%	0%	4%	8%	7%	7%	7%	7%	7%	7%	7%

Deliveries to San Joaquin Valley Exchange Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1923	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1924	Critical	979	336	148	154	427	868	901	1,204	1,641	1,865	1,826	1,227	702
1925	Dry	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1926	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1927	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1928	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1929	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1930	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1931	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1932	Dry	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1933	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1934	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1935	Below Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1936	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1937	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1938	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1939	Dry	934	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
1940	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1941	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1942	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1943	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1944	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1945	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1946	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1947	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1948	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1949	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1950	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1951	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1952	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1953	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1954	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1955	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1956	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1957	Above Normal	966	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1958	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1959	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1960	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1961	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1962	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1963	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1964	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1965	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1966	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1967	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1968	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1969	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1970	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1971	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1972	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1973	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1974	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1975	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1976	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1977	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1978	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1979	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1980	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1981	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1982	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1983	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1984	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1985	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1986	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1987	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1988	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1989	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1990	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1991	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1992	Critical	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1993	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1994	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1995	Wet	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1996	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1997	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1998	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1999	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2000	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
2001	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2002	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2003	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
	Average	954	328	144	150	428	1,098	1,141	1,524	2,078	2,360	2,312	1,554	853
	Wet	970	333	147	152	436	1,127	1,170	1,563	2,132	2,421	2,372	1,594	874
	Above Normal	940	323	142	148	421	1,127	1,170	1,563	2,132	2,421	2,372	1,594	871
	Below Normal	963	331	146	151	431	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
	Dry	951	328	144	150	428	1,112	1,155	1,543	2,104	2,391	2,342	1,573	863
	Critical	923	317	139	145	412	954	991	1,324	1,805	2,050	2,008	1,349	753

Deliveries to San Joaquin Valley Exchange Contractors (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1923	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1924	Critical	979	336	148	154	427	868	901	1,204	1,641	1,865	1,826	1,227	702
1925	Dry	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1926	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1927	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1928	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1929	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1930	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1931	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1932	Dry	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1933	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1934	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1935	Below Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1936	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1937	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1938	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1939	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1940	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1941	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1942	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1943	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1944	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1945	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1946	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1947	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1948	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1949	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1950	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1951	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1952	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1953	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1954	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1955	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1956	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1957	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1958	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1959	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1960	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1961	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1962	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1963	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1964	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1965	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1966	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1967	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1968	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1969	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1970	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1971	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1972	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1973	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1974	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1975	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1976	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1977	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1978	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1979	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1980	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1981	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1982	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1983	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1984	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1985	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1986	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1987	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1988	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1989	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1990	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1991	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1992	Critical	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1993	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1994	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1995	Wet	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1996	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1997	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1998	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1999	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2000	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
2001	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2002	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2003	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
	Average	954	328	144	150	428	1,098	1,141	1,524	2,078	2,360	2,312	1,554	853
	Wet	970	333	147	152	436	1,127	1,170	1,563	2,132	2,421	2,372	1,594	874
	Above Normal	941	323	142	148	421	1,127	1,170	1,563	2,132	2,421	2,372	1,594	871
	Below Normal	963	331	146	151	431	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
	Dry	954	328	144	150	428	1,112	1,155	1,543	2,104	2,391	2,342	1,573	863
	Critical	923	317	139	145	412	954	991	1,324	1,805	2,050	2,008	1,349	753

Change in Deliveries to San Joaquin Valley Exchange Contractors (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	45	0	0	0	0	0	0	0	0	0	0	0	3
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	13	0	0	0	0	0	0	0	0	0	0	0	1
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	1	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	1	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	3	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Deliveries to San Joaquin Valley Exchange Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to South-of-Delta Water Service Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	955	720	989	1,733	2,247	1,225	1,603	2,627	4,365	5,246	3,803	1,261	1,622
1923	Below Normal	794	599	823	1,441	1,868	1,101	1,461	2,326	3,865	4,645	3,367	1,116	1,418
1924	Critical	703	530	728	1,276	1,597	46	66	95	158	190	138	46	335
1925	Dry	29	22	30	52	68	551	782	1,462	2,430	2,920	2,117	702	678
1926	Dry	442	333	458	802	1,040	355	504	727	1,208	1,452	1,053	349	528
1927	Wet	220	166	228	399	517	1,087	1,461	2,274	3,779	4,542	3,292	1,092	1,157
1928	Above Normal	687	518	712	1,247	1,562	826	1,461	2,165	3,597	4,323	3,134	1,039	1,289
1929	Critical	654	493	678	1,187	1,539	202	287	414	688	827	599	199	468
1930	Dry	125	94	130	227	294	456	694	1,001	1,664	2,000	1,450	481	523
1931	Critical	303	228	314	549	712	78	110	159	264	318	230	76	201
1932	Dry	48	36	50	87	109	221	314	454	754	906	657	218	234
1933	Critical	137	103	142	249	323	53	75	108	179	215	156	52	108
1934	Critical	33	25	34	59	77	166	236	341	567	681	494	164	175
1935	Below Normal	103	78	107	187	243	0	230	1,137	1,888	2,269	1,645	545	512
1936	Below Normal	343	259	356	623	780	784	1,113	1,607	2,669	3,208	2,326	771	900
1937	Below Normal	485	366	503	881	1,143	318	797	1,192	1,981	2,380	1,726	572	747
1938	Wet	360	272	373	654	848	1,542	2,111	3,160	5,250	6,309	4,574	1,516	1,637
1939	Dry	824	720	989	1,733	2,247	639	1,135	1,638	2,722	3,271	2,371	786	1,153
1940	Above Normal	495	373	513	898	1,125	825	1,267	1,991	3,307	3,975	2,881	955	1,128
1941	Wet	601	454	623	1,092	1,416	1,101	1,461	2,684	4,460	5,360	3,885	1,288	1,481
1942	Wet	811	612	841	1,472	1,909	1,207	1,619	2,514	4,176	5,019	3,638	1,206	1,516
1943	Wet	759	573	787	1,378	1,788	1,316	1,685	2,903	4,824	5,798	4,203	1,393	1,661
1944	Dry	877	662	909	1,592	1,994	705	1,001	1,444	2,400	2,884	2,091	693	1,043
1945	Below Normal	436	329	452	792	1,027	883	1,461	2,372	3,942	4,737	3,434	1,139	1,274
1946	Below Normal	717	541	743	1,301	1,687	935	1,337	2,026	3,366	4,046	2,933	972	1,248
1947	Dry	612	462	634	1,111	1,441	503	1,110	1,603	2,663	3,200	2,320	769	995
1948	Below Normal	484	365	502	879	1,100	230	900	2,148	3,569	4,289	3,109	1,031	1,128
1949	Dry	649	490	673	1,178	1,528	391	1,461	2,146	3,566	4,286	3,107	1,030	1,242
1950	Below Normal	648	489	672	1,177	1,526	467	882	1,273	2,115	2,542	1,843	611	862
1951	Above Normal	385	290	399	698	905	1,101	1,461	2,386	3,964	4,764	3,171	1,145	1,254
1952	Wet	721	544	747	1,308	1,638	1,320	1,976	3,160	5,250	6,309	4,574	1,516	1,762
1953	Wet	955	720	989	1,733	2,247	1,100	1,344	2,226	3,699	4,446	3,223	1,068	1,438
1954	Above Normal	673	507	697	1,221	1,583	1,101	1,461	2,271	3,774	4,535	3,288	1,090	1,345
1955	Dry	686	518	711	1,246	1,615	633	899	1,298	2,157	2,592	1,879	623	899
1956	Wet	392	296	406	712	891	1,211	1,509	2,335	3,880	4,663	3,381	1,121	1,262
1957	Above Normal	609	532	731	1,281	1,661	1,101	1,461	2,415	4,012	4,822	3,496	1,159	1,411
1958	Wet	730	550	756	1,324	1,717	1,176	1,668	3,160	5,250	6,309	4,574	1,516	1,742
1959	Below Normal	955	720	989	1,733	2,247	1,058	1,460	2,217	3,684	4,427	3,209	1,064	1,439
1960	Dry	670	505	694	1,216	1,522	153	607	876	1,455	1,749	1,268	420	673
1961	Dry	265	200	274	480	623	566	1,370	1,978	3,286	3,949	2,863	949	1,019
1962	Below Normal	598	451	619	1,085	1,406	844	1,285	2,006	3,332	4,005	2,903	963	1,181
1963	Wet	606	457	628	1,100	1,426	1,101	1,460	2,459	4,086	4,911	3,560	1,180	1,393
1964	Dry	743	561	770	1,349	1,689	682	968	1,398	2,322	2,791	2,023	671	966
1965	Wet	422	319	438	767	994	863	1,226	2,310	3,839	4,613	3,344	1,109	1,228
1966	Below Normal	698	527	723	1,267	1,643	1,101	1,461	2,276	3,781	4,544	3,294	1,092	1,358
1967	Wet	688	519	713	1,248	1,618	1,384	2,095	3,160	5,250	6,309	4,574	1,516	1,763
1968	Below Normal	955	720	989	1,733	2,169	1,101	1,461	2,259	3,753	4,510	3,270	1,084	1,454
1969	Wet	682	515	707	1,239	1,606	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,776
1970	Wet	955	720	989	1,733	2,247	974	1,461	2,207	3,667	4,407	3,195	1,059	1,429
1971	Wet	667	503	691	1,210	1,569	935	1,406	2,195	3,646	4,382	3,177	1,053	1,299
1972	Below Normal	663	500	687	1,204	1,507	1,101	1,461	2,143	3,561	4,280	3,102	1,029	1,287
1973	Above Normal	648	488	671	1,175	1,524	992	1,461	2,311	3,841	4,616	3,346	1,109	1,344
1974	Wet	698	527	724	1,268	1,644	1,191	1,597	2,671	4,438	5,334	3,867	1,282	1,530
1975	Wet	807	609	836	1,465	1,900	1,033	1,461	2,276	3,782	4,545	3,295	1,092	1,399
1976	Critical	688	519	713	1,248	1,563	334	474	684	1,136	1,365	990	328	606
1977	Critical	207	156	214	375	486	96	137	198	328	395	286	95	179
1978	Above Normal	60	45	62	108	141	1,135	1,855	3,160	5,250	6,309	4,574	1,516	1,471
1979	Below Normal	955	720	989	1,733	2,247	931	1,479	2,255	3,747	4,503	3,265	1,082	1,447
1980	Above Normal	681	514	706	1,237	1,549	1,379	1,758	2,806	4,662	5,603	4,062	1,347	1,595
1981	Dry	848	640	879	1,539	1,995	1,092	1,461	2,419	4,019	4,830	3,501	1,161	1,477
1982	Wet	731	551	757	1,326	1,720	1,257	1,909	3,160	5,250	6,309	4,574	1,516	1,762
1983	Wet	955	720	989	1,733	2,247	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,889
1984	Wet	955	720	989	1,733	2,169	1,103	1,461	2,227	3,699	4,446	3,223	1,069	1,441
1985	Dry	673	507	697	1,221	1,583	839	1,354	2,178	3,619	4,349	3,153	1,045	1,286
1986	Wet	658	496	682	1,194	1,549	872	1,382	1,995	3,314	3,983	2,888	957	1,210
1987	Dry	603	455	625	1,094	1,419	369	1,075	1,551	2,577	3,097	2,245	744	959
1988	Critical	469	353	486	850	1,065	310	440	636	1,056	1,269	920	305	493
1989	Dry	192	145	199	349	452	0	895	1,291	2,146	2,579	1,869	620	651
1990	Critical	390	294	404	708	918	0	0	0	0	0	0	0	163
1991	Critical	0	0	0	0	0	204	355	513	852	1,024	743	246	239
1992	Critical	155	117	161	281	352	355	963	1,390	2,309	2,776	2,012	667	700
1993	Above Normal	420	317	435	762	988	832	1,258	2,170	3,605	4,333	3,141	1,041	1,171
1994	Critical	656	495	679	1,190	1,543	1,319	1,761	2,557	4,249	5,106	3,702	1,227	1,484
1995	Wet	773	583	801	1,402	1,819	1,310	2,015	3,160	5,250	6,309	4,574	1,516	1,789
1996	Wet	955	720	989	1,733	2,169	1,179	1,568	2,627	4,365	5,246	3,803	1,261	1,612
1997	Wet	794	599	823	1,441	1,868	1,141	1,461	2,221	3,690	4,435	3,215	1,066	1,378
1998	Wet	671	506	695	1,218	1,579	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,771
1999	Wet	955	720	989	1,733	2,247	1,101	1,461	2,273	3,777	4,540	3,291	1,091	1,464
2000	Above Normal	687	518	712	1,247	1,561	1,101	1,461	2,439	4,053	4,871	3,531	1,171	1,415
2001	Dry	737	556	764	1,338	1,735	508	801	1,156	1,921	2,309	1,674	555	850
2002	Dry	349	264	362	634	822	871	1,413	2,197	3,650	4,386	3,180	1,054	1,164
2003	Above Normal	664	501	688	1,205	1,562	947	1,225	1,931	3,208	3,856	2,655	927	1,173
	Average	586	444	611	1,069	1,374	820	1,227	1,935	3,215	3,863	2,796	929	1,143
	Wet	712	537	738	1,293	1,667	1,197	1,668	2,647	4,399	5,287	3,832	1,271	1,530
	Above Normal	580	444	610	1,068	1,367	1,047	1,478	2,389	3,970	4,771	3,423	1,147	1,351
	Below Normal	631	476	654	1,145	1,471	775	1,199	1,945	3,232	3,885	2,816	934	1,161
	Dry	521	398	547	958	1,232	530	991	1,490	2,475	2,975	2,157	715	908
	Critical	366	276	379	664	848	264	409	591	982	1,180	856	284	429

Deliveries to South-of-Delta Water Service Contractors (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	955	720	989	1,733	2,247	1,225	1,603	2,627	4,365	5,246	3,803	1,261	1,622
1923	Below Normal	794	599	823	1,441	1,868	962	1,365	1,971	3,274	3,935	2,853	946	1,261
1924	Critical	595	449	617	1,081	1,353	46	66	95	158	190	138	46	290
1925	Dry	29	22	30	52	68	556	789	1,532	2,546	3,059	2,218	735	707
1926	Dry	463	349	480	840	1,090	428	608	877	1,458	1,752	1,270	421	607
1927	Wet	265	200	275	481	624	1,101	1,461	2,274	3,779	4,542	3,292	1,092	1,177
1928	Above Normal	687	518	712	1,247	1,562	1,060	1,461	2,590	4,303	5,171	3,749	1,243	1,473
1929	Critical	782	590	811	1,420	1,842	283	401	579	962	1,156	838	278	600
1930	Dry	175	132	181	318	412	431	673	972	1,615	1,940	1,407	466	529
1931	Critical	294	221	304	533	691	78	110	159	264	318	230	76	198
1932	Dry	48	36	50	87	109	245	348	502	835	1,003	727	241	257
1933	Critical	152	114	157	275	357	53	75	108	179	215	156	52	114
1934	Critical	33	25	34	59	77	159	226	327	543	652	473	157	168
1935	Below Normal	99	74	102	179	232	0	225	1,050	1,744	2,097	1,520	504	475
1936	Below Normal	317	239	329	576	721	734	1,042	1,503	2,498	3,002	2,176	721	840
1937	Below Normal	454	343	471	824	1,069	353	757	1,106	1,837	2,208	1,600	531	699
1938	Wet	334	252	346	606	786	1,542	2,111	3,160	5,250	6,309	4,574	1,516	1,626
1939	Dry	955	720	989	1,733	2,247	929	1,461	2,215	3,681	4,423	3,207	1,063	1,430
1940	Above Normal	669	505	694	1,215	1,521	762	1,179	1,862	3,094	3,718	2,695	894	1,139
1941	Wet	563	424	583	1,021	1,324	1,101	1,461	2,684	4,460	5,360	3,885	1,288	1,465
1942	Wet	811	612	841	1,472	1,909	1,207	1,619	2,514	4,176	5,019	3,638	1,206	1,516
1943	Wet	759	573	787	1,378	1,788	1,316	1,685	2,903	4,824	5,798	4,203	1,393	1,661
1944	Dry	877	662	909	1,592	1,994	946	1,343	1,938	3,219	3,869	2,805	930	1,276
1945	Below Normal	585	442	607	1,063	1,378	887	1,461	2,372	3,942	4,737	3,434	1,139	1,336
1946	Below Normal	717	541	743	1,301	1,687	935	1,393	2,107	3,501	4,208	3,050	1,011	1,284
1947	Dry	637	480	660	1,156	1,499	561	1,210	1,747	2,902	3,488	2,529	838	1,072
1948	Below Normal	528	398	547	958	1,199	363	916	2,183	3,627	4,359	3,160	1,048	1,169
1949	Dry	660	498	684	1,197	1,553	448	1,461	2,146	3,566	4,285	3,107	1,030	1,250
1950	Below Normal	648	489	672	1,177	1,526	516	988	1,427	2,370	2,849	2,065	685	933
1951	Above Normal	431	325	447	782	1,015	1,101	1,461	2,386	3,964	4,764	3,453	1,145	1,290
1952	Wet	721	544	747	1,308	1,638	1,343	1,976	3,160	5,250	6,309	4,574	1,516	1,763
1953	Wet	955	720	989	1,733	2,247	1,100	1,344	2,226	3,698	4,444	3,222	1,068	1,438
1954	Above Normal	672	507	697	1,221	1,583	1,101	1,461	2,271	3,774	4,535	3,288	1,090	1,345
1955	Dry	686	518	711	1,246	1,615	873	1,239	1,788	2,971	3,571	2,589	858	1,130
1956	Wet	540	408	560	981	1,228	1,211	1,509	2,335	3,880	4,663	3,381	1,121	1,323
1957	Above Normal	706	532	731	1,281	1,661	1,101	1,461	2,415	4,013	4,822	3,496	1,159	1,417
1958	Wet	730	550	756	1,324	1,717	1,174	1,668	3,160	5,250	6,309	4,574	1,516	1,742
1959	Below Normal	955	720	989	1,733	2,247	1,058	1,460	2,217	3,684	4,427	3,209	1,064	1,439
1960	Dry	670	505	694	1,216	1,522	331	689	995	1,653	1,986	1,440	477	736
1961	Dry	301	227	312	546	707	717	1,346	2,138	3,552	4,269	3,095	1,026	1,106
1962	Below Normal	646	487	670	1,172	1,520	903	1,360	2,115	3,514	4,224	3,062	1,015	1,253
1963	Wet	639	482	662	1,160	1,504	1,100	1,460	2,459	4,086	4,911	3,560	1,180	1,406
1964	Dry	743	561	770	1,349	1,689	956	1,294	1,918	3,187	3,830	2,777	921	1,211
1965	Wet	580	437	601	1,052	1,364	1,087	1,460	2,460	4,088	4,913	3,561	1,181	1,381
1966	Below Normal	743	561	770	1,349	1,750	1,048	1,461	2,275	3,780	4,543	3,294	1,092	1,373
1967	Wet	687	519	713	1,248	1,618	1,404	2,095	3,160	5,250	6,309	4,574	1,516	1,764
1968	Below Normal	955	720	989	1,733	2,169	1,101	1,461	2,259	3,753	4,510	3,270	1,084	1,454
1969	Wet	682	515	707	1,239	1,606	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,776
1970	Wet	955	720	989	1,733	2,247	1,101	1,461	2,417	4,017	4,827	2,398	1,160	1,454
1971	Wet	730	551	757	1,326	1,719	935	1,406	2,195	3,646	4,382	3,177	1,053	1,325
1972	Below Normal	663	500	687	1,204	1,507	1,101	1,461	2,143	3,561	4,280	3,102	1,029	1,287
1973	Above Normal	648	488	671	1,175	1,524	1,015	1,461	2,311	3,840	4,615	3,346	1,109	1,346
1974	Wet	698	527	724	1,268	1,644	1,191	1,597	2,671	4,438	5,334	3,867	1,282	1,530
1975	Wet	807	609	836	1,465	1,900	1,033	1,461	2,276	3,782	4,545	3,295	1,092	1,399
1976	Critical	688	519	713	1,248	1,563	466	662	955	1,588	1,908	1,383	459	735
1977	Critical	289	218	299	524	679	96	137	198	328	395	286	95	214
1978	Above Normal	60	45	62	108	141	1,126	1,855	3,160	5,250	6,309	4,574	1,516	1,471
1979	Below Normal	955	720	989	1,733	2,247	1,111	1,479	2,443	4,058	4,878	3,536	1,172	1,533
1980	Above Normal	738	557	765	1,340	1,677	1,379	1,758	2,806	4,662	5,603	4,062	1,347	1,618
1981	Dry	848	640	879	1,539	1,995	1,092	1,461	2,419	4,020	4,831	3,502	1,161	1,477
1982	Wet	731	551	758	1,327	1,721	1,278	1,909	3,160	5,250	6,309	4,574	1,516	1,763
1983	Wet	955	720	989	1,733	2,247	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,889
1984	Wet	955	720	989	1,733	2,169	1,103	1,461	2,227	3,699	4,446	3,223	1,069	1,441
1985	Dry	673	507	697	1,221	1,583	992	1,460	2,332	3,875	4,657	3,376	1,119	1,363
1986	Wet	705	532	730	1,279	1,659	1,301	1,928	2,843	4,723	5,676	4,115	1,364	1,628
1987	Dry	859	648	890	1,559	2,022	386	1,188	1,715	2,850	3,425	2,483	823	1,140
1988	Critical	518	391	537	941	1,178	332	471	680	1,130	1,358	985	326	535
1989	Dry	206	155	213	373	484	0	981	1,416	2,352	2,827	2,049	679	711
1990	Critical	428	323	443	776	1,007	0	0	0	0	0	0	0	178
1991	Critical	0	0	0	0	0	204	351	506	841	1,011	733	243	236
1992	Critical	153	115	159	278	348	362	1,016	1,466	2,435	2,927	2,122	703	733
1993	Above Normal	443	334	459	804	1,042	834	1,260	2,173	3,611	4,340	3,146	1,043	1,182
1994	Critical	657	495	681	1,192	1,546	1,319	1,761	2,557	4,249	5,106	3,702	1,227	1,484
1995	Wet	773	583	801	1,402	1,819	1,370	2,054	3,160	5,250	6,309	4,574	1,516	1,795
1996	Wet	955	720	989	1,733	2,169	1,179	1,568	2,627	4,365	5,246	3,803	1,261	1,612
1997	Wet	794	599	823	1,441	1,868	1,141	1,461	2,221	3,690	4,435	3,215	1,066	1,378
1998	Wet	671	506	695	1,218	1,579	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,771
1999	Wet	955	720	989	1,733	2,247	1,101	1,461	2,273	3,777	4,540	3,291	1,091	1,464
2000	Above Normal	687	518	712	1,247	1,561	1,101	1,461	2,439	4,053	4,871	3,393	1,171	1,407
2001	Dry	737	556	764	1,338	1,735	690	1,104	1,593	2,647	3,181	2,306	765	1,054
2002	Dry	481	363	499	874	1,133	935	1,406	2,293	3,810	4,579	3,319	1,100	1,261
2003	Above Normal	693	523	718	1,257	1,631	960	1,383	2,161	3,590	4,315	2,157	1,037	1,236
	Average	610	460	632	1,107	1,423	863	1,270	2,007	3,335	4,008	2,878	963	1,185
	Wet	729	550	755	1,323	1,705	1,233	1,700	2,694	4,476	5,379	3,857	1,293	1,557
	Above Normal	616	464	638	1,117	1,430	1,064	1,484	2,433	4,043	4,859	3,430	1,168	1,379
	Below Normal	647	488	671	1,174	1,509	791	1,202	1,941	3,225	3,875	2,809	931	1,167
	Dry	558	421	578	1,013	1,303	640	1,115	1,697	2,819	3,388	2,456	814	1,018
	Critical	382	288	396	694	887	283	440	636	1,056	1,270	920	305	457

Change in Deliveries to South-of-Delta Water Service Contractors (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-140	-96	-356	-591	-710	-515	-171	-157
1924	Critical	-107	-81	-111	-195	-244	0	0	0	0	0	0	0	-44
1925	Dry	0	0	0	0	0	5	7	70	116	139	101	34	29
1926	Dry	21	16	22	38	50	73	104	150	249	299	217	72	80
1927	Wet	45	34	47	82	107	15	0	0	0	0	0	0	20
1928	Above Normal	0	0	0	0	0	234	0	425	706	849	615	204	185
1929	Critical	128	97	133	233	302	81	114	165	274	329	239	79	131
1930	Dry	50	38	52	90	117	-25	-21	-30	-49	-59	-43	-14	6
1931	Critical	-9	-7	-9	-16	-21	0	0	0	0	0	0	0	-4
1932	Dry	0	0	0	0	0	24	34	49	81	97	71	23	23
1933	Critical	15	11	15	27	35	0	0	0	0	0	0	0	6
1934	Critical	0	0	0	0	0	-7	-10	-14	-24	-29	-21	-7	-7
1935	Below Normal	-4	-3	-4	-8	-10	0	-5	-87	-144	-173	-125	-42	-37
1936	Below Normal	-26	-20	-27	-47	-59	-50	-72	-103	-172	-206	-150	-50	-60
1937	Below Normal	-31	-24	-32	-57	-73	35	-40	-86	-144	-172	-125	-41	-48
1938	Wet	-26	-20	-27	-47	-61	0	0	0	0	0	0	0	-11
1939	Dry	130	0	0	0	0	290	326	577	959	1,152	835	277	276
1940	Above Normal	174	132	181	316	396	-62	-88	-129	-214	-257	-186	-62	11
1941	Wet	-39	-29	-40	-70	-91	0	0	0	0	0	0	0	-16
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	241	342	493	820	985	714	237	233
1945	Below Normal	149	112	155	271	351	4	0	0	0	0	0	0	62
1946	Below Normal	0	0	0	0	0	0	56	81	135	162	118	39	36
1947	Dry	25	19	25	45	58	58	100	144	240	288	209	69	78
1948	Below Normal	44	33	45	79	99	133	15	35	58	70	51	17	41
1949	Dry	11	8	11	19	25	57	0	0	0	0	0	0	8
1950	Below Normal	0	0	0	0	0	48	106	153	255	306	222	74	71
1951	Above Normal	46	35	48	84	109	0	0	0	0	0	283	0	37
1952	Wet	0	0	0	0	0	22	0	0	0	0	0	0	1
1953	Wet	0	0	0	0	0	0	-1	-1	-1	-1	-1	0	0
1954	Above Normal	0	0	0	0	-1	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	239	340	490	815	979	710	235	231
1956	Wet	148	112	154	269	337	0	0	0	0	0	0	0	61
1957	Above Normal	96	0	0	0	0	0	0	0	0	0	0	0	6
1958	Wet	0	0	0	0	0	-2	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	178	83	119	198	238	172	57	64
1961	Dry	36	27	37	65	85	151	-24	160	267	320	232	77	87
1962	Below Normal	48	37	50	88	114	59	75	110	182	219	159	53	72
1963	Wet	33	25	34	60	78	-2	0	0	0	0	0	0	14
1964	Dry	0	0	0	0	0	273	326	520	865	1,039	753	250	245
1965	Wet	157	119	163	285	370	224	234	150	249	299	217	72	153
1966	Below Normal	45	34	47	82	107	-54	0	0	0	0	0	0	16
1967	Wet	0	0	0	0	0	20	0	0	0	0	0	0	1
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	128	0	211	350	420	-797	101	25
1971	Wet	64	48	66	115	150	0	0	0	0	0	0	0	27
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	23	0	0	0	0	0	0	1
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	133	188	272	452	543	393	130	128
1977	Critical	82	62	85	149	193	0	0	0	0	0	0	0	34
1978	Above Normal	0	0	0	0	0	-9	0	0	0	0	0	0	-1
1979	Below Normal	0	0	0	0	0	180	0	187	311	374	271	90	86
1980	Above Normal	57	43	59	103	129	0	0	0	0	0	0	0	23
1981	Dry	0	0	0	0	0	0	0	1	1	1	1	0	0
1982	Wet	0	0	0	0	0	21	0	0	0	0	0	0	1
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	153	106	154	256	308	223	74	78
1986	Wet	47	35	48	85	110	429	546	848	1,409	1,693	1,227	407	418
1987	Dry	256	193	265	465	603	16	114	164	273	328	238	79	180
1988	Critical	50	37	51	90	113	22	31	44	74	89	64	21	41
1989	Dry	13	10	14	24	32	0	86	124	207	248	180	60	61
1990	Critical	38	28	39	68	88	0	0	0	0	0	0	0	16
1991	Critical	0	0	0	0	0	0	-5	-7	-11	-13	-10	-3	-3
1992	Critical	-2	-2	-2	-4	-5	7	52	76	126	151	109	36	33
1993	Above Normal	23	17	24	41	54	2	2	4	6	7	5	2	11
1994	Critical	1	1	1	2	2	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	60	39	0	0	0	0	0	6
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	-138	0	-8
2001	Dry	0	0	0	0	0	182	303	437	726	873	633	210	204
2002	Dry	132	100	137	240	311	64	-7	96	160	192	139	46	97
2003	Above Normal	29	22	30	53	68	13	158	230	382	459	-498	110	63
	Average	24	16	22	38	49	43	43	72	120	144	83	35	42
	Wet	17	12	17	30	38	35	31	46	77	93	25	22	27
	Above Normal	35	21	29	50	63	17	6	44	73	88	7	21	27
	Below Normal	16	12	17	29	38	15	3	-5	-8	-9	-7	-2	6
	Dry	37	23	31	55	71	110	123	207	344	413	299	99	110
	Critical	16	12	17	30	39	20	31	45	74	89	65	21	28

Percent Change in Deliveries to South-of-Delta Water Service Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-13%	-7%	-15%	-15%	-15%	-15%	-15%	-11%
1924	Critical	-15%	-15%	-15%	-15%	-15%	0%	0%	0%	0%	0%	0%	0%	-13%
1925	Dry	0%	0%	0%	0%	0%	1%	1%	5%	5%	5%	5%	5%	4%
1926	Dry	5%	5%	5%	5%	5%	21%	21%	21%	21%	21%	21%	21%	15%
1927	Wet	20%	21%	21%	21%	21%	1%	0%	0%	0%	0%	0%	0%	2%
1928	Above Normal	0%	0%	0%	0%	0%	28%	0%	20%	20%	20%	20%	20%	14%
1929	Critical	20%	20%	20%	20%	20%	40%	40%	40%	40%	40%	40%	40%	28%
1930	Dry	40%	40%	40%	40%	40%	-5%	-3%	-3%	-3%	-3%	-3%	-3%	1%
1931	Critical	-3%	-3%	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%	0%	-2%
1932	Dry	0%	0%	0%	0%	0%	11%	11%	11%	11%	11%	11%	11%	10%
1933	Critical	11%	11%	11%	11%	11%	0%	0%	0%	0%	0%	0%	0%	6%
1934	Critical	0%	0%	0%	0%	0%	-4%	-4%	-4%	-4%	-4%	-4%	-4%	-4%
1935	Below Normal	-4%	-4%	-4%	-4%	-4%	0%	-2%	-8%	-8%	-8%	-8%	-8%	-7%
1936	Below Normal	-8%	-8%	-8%	-8%	-8%	-6%	-6%	-6%	-6%	-6%	-6%	-6%	-7%
1937	Below Normal	-6%	-7%	-6%	-6%	-6%	11%	-5%	-7%	-7%	-7%	-7%	-7%	-6%
1938	Wet	-7%	-7%	-7%	-7%	-7%	0%	0%	0%	0%	0%	0%	0%	-1%
1939	Dry	16%	0%	0%	0%	0%	45%	29%	35%	35%	35%	35%	35%	24%
1940	Above Normal	35%	35%	35%	35%	35%	-8%	-7%	-6%	-6%	-6%	-6%	-6%	1%
1941	Wet	-6%	-6%	-6%	-6%	-6%	0%	0%	0%	0%	0%	0%	0%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	34%	34%	34%	34%	34%	34%	34%	22%
1945	Below Normal	34%	34%	34%	34%	34%	0%	0%	0%	0%	0%	0%	0%	5%
1946	Below Normal	0%	0%	0%	0%	0%	0%	4%	4%	4%	4%	4%	4%	3%
1947	Dry	4%	4%	4%	4%	4%	12%	9%	9%	9%	9%	9%	9%	8%
1948	Below Normal	9%	9%	9%	9%	9%	58%	2%	2%	2%	2%	2%	2%	4%
1949	Dry	2%	2%	2%	2%	2%	15%	0%	0%	0%	0%	0%	0%	1%
1950	Below Normal	0%	0%	0%	0%	0%	10%	12%	12%	12%	12%	12%	12%	8%
1951	Above Normal	12%	12%	12%	12%	12%	0%	0%	0%	0%	0%	9%	0%	3%
1952	Wet	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	38%	38%	38%	38%	38%	38%	38%	26%
1956	Wet	38%	38%	38%	38%	38%	0%	0%	0%	0%	0%	0%	0%	5%
1957	Above Normal	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	116%	14%	14%	14%	14%	14%	14%	10%
1961	Dry	14%	14%	13%	14%	14%	27%	-2%	8%	8%	8%	8%	8%	9%
1962	Below Normal	8%	8%	8%	8%	8%	7%	6%	5%	5%	5%	5%	6%	6%
1963	Wet	5%	5%	5%	5%	5%	0%	0%	0%	0%	0%	0%	0%	1%
1964	Dry	0%	0%	0%	0%	0%	40%	34%	37%	37%	37%	37%	37%	25%
1965	Wet	37%	37%	37%	37%	37%	26%	19%	6%	6%	6%	6%	6%	12%
1966	Below Normal	6%	6%	6%	6%	7%	-5%	0%	0%	0%	0%	0%	0%	1%
1967	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	13%	0%	10%	10%	10%	-25%	10%	2%
1971	Wet	10%	10%	10%	10%	10%	0%	0%	0%	0%	0%	0%	0%	2%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	40%	40%	40%	40%	40%	40%	40%	21%
1977	Critical	40%	40%	40%	40%	40%	0%	0%	0%	0%	0%	0%	0%	19%
1978	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	19%	0%	8%	8%	8%	8%	8%	6%
1980	Above Normal	8%	8%	8%	8%	8%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	18%	8%	7%	7%	7%	7%	7%	6%
1986	Wet	7%	7%	7%	7%	7%	49%	40%	43%	43%	43%	42%	43%	35%
1987	Dry	42%	42%	42%	43%	43%	4%	11%	11%	11%	11%	11%	11%	19%
1988	Critical	11%	10%	11%	11%	11%	7%	7%	7%	7%	7%	7%	7%	8%
1989	Dry	7%	7%	7%	7%	7%	0%	10%	10%	10%	10%	10%	10%	9%
1990	Critical	10%	10%	10%	10%	10%	0%	0%	0%	0%	0%	0%	0%	10%
1991	Critical	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1992	Critical	-1%	-2%	-1%	-1%	-1%	2%	5%	5%	5%	5%	5%	5%	5%
1993	Above Normal	5%	5%	6%	5%	5%	0%	0%	0%	0%	0%	0%	0%	1%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	5%	2%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	-1%
2001	Dry	0%	0%	0%	0%	0%	36%	38%	38%	38%	38%	38%	38%	24%
2002	Dry	38%	38%	38%	38%	38%	7%	0%	4%	4%	4%	4%	4%	8%
2003	Above Normal	4%	4%	4%	4%	4%	1%	13%	12%	12%	12%	-19%	12%	5%
	Average	6%	5%	5%	5%	5%	9%	5%	5%	5%	5%	5%	5%	5%
	Wet	4%	4%	4%	4%	4%	4%	2%	2%	2%	2%	1%	2%	2%
	Above Normal	7%	5%	5%	5%	5%	2%	1%	2%	2%	2%	0%	2%	2%
	Below Normal	3%	3%	3%	3%	3%	6%	0%	0%	0%	0%	0%	0%	0%
	Dry	9%	8%	8%	8%	8%	23%	14%	15%	15%	15%	15%	15%	12%
	Critical	6%	6%	6%	6%	6%	7%	7%	7%	7%	7%	7%	7%	6%

Deliveries to North-of-Delta Refuges (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	267	226	141	69	62	18	20	66	104	139	185	242	93
1923	Below Normal	249	226	141	69	62	18	20	66	104	139	185	242	92
1924	Critical	270	226	141	69	60	14	15	49	78	105	139	182	82
1925	Dry	184	171	107	52	47	18	20	66	104	139	185	242	81
1926	Dry	278	226	141	69	62	18	20	66	104	139	185	242	94
1927	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1928	Above Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1929	Critical	276	226	141	69	62	18	20	66	104	139	185	242	94
1930	Dry	278	218	141	69	62	18	20	66	104	139	185	242	93
1931	Critical	272	214	141	69	62	14	15	49	78	105	139	182	81
1932	Dry	214	162	107	52	45	14	15	49	78	105	139	182	70
1933	Critical	214	164	107	52	47	14	15	49	78	105	139	182	71
1934	Critical	209	171	107	52	47	14	15	49	78	105	139	182	71
1935	Below Normal	209	171	107	52	47	18	20	66	104	139	185	242	82
1936	Below Normal	264	226	141	69	60	18	20	66	104	139	185	242	93
1937	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1938	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1939	Dry	260	226	141	69	62	18	20	66	104	139	185	242	93
1940	Above Normal	266	226	141	69	60	18	20	66	104	139	185	242	93
1941	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1942	Wet	251	226	141	69	62	18	20	66	104	139	185	242	92
1943	Wet	273	226	141	69	62	18	20	66	104	139	185	242	94
1944	Dry	273	226	141	69	60	18	20	66	104	139	185	242	93
1945	Below Normal	264	226	141	69	62	18	20	66	104	139	185	242	93
1946	Below Normal	245	226	141	69	62	18	20	66	104	139	185	242	92
1947	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1948	Below Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1949	Dry	259	216	141	69	62	18	20	66	104	139	185	242	92
1950	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1951	Above Normal	248	226	141	69	62	18	20	66	104	139	185	242	92
1952	Wet	245	226	141	69	60	18	20	66	104	139	185	242	92
1953	Wet	278	226	141	69	62	18	20	66	104	139	185	242	94
1954	Above Normal	271	226	141	69	62	18	20	66	104	139	185	242	93
1955	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1956	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1957	Above Normal	262	218	141	69	62	18	20	66	104	139	185	242	92
1958	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1959	Below Normal	274	218	141	69	62	18	20	66	104	139	185	242	93
1960	Dry	279	218	141	69	60	18	20	66	104	139	185	242	93
1961	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1962	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1963	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1964	Dry	254	226	141	69	60	18	20	66	104	139	185	242	92
1965	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1966	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1967	Wet	279	226	141	69	62	18	20	66	104	139	185	242	94
1968	Below Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
1969	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1970	Wet	260	226	141	69	62	18	20	66	104	139	185	242	93
1971	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1972	Below Normal	274	226	141	69	60	18	20	66	104	139	185	242	94
1973	Above Normal	246	226	141	69	62	18	20	66	104	139	185	242	92
1974	Wet	250	226	141	69	62	18	20	66	104	139	185	242	92
1975	Wet	257	226	141	69	62	18	20	66	104	139	185	242	93
1976	Critical	247	226	141	69	60	18	20	66	104	139	185	242	92
1977	Critical	274	226	141	69	62	14	15	49	78	105	139	182	82
1978	Above Normal	214	171	107	52	47	18	20	66	104	139	185	242	83
1979	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1980	Above Normal	251	226	141	69	60	18	20	66	104	139	185	242	92
1981	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1982	Wet	247	226	141	69	62	18	20	66	104	139	185	242	92
1983	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1984	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1985	Dry	255	226	141	69	62	18	20	66	104	139	185	242	93
1986	Wet	272	226	141	69	62	18	20	66	104	139	185	242	94
1987	Dry	277	226	141	69	62	18	20	66	104	139	185	242	94
1988	Critical	264	226	141	69	60	18	20	66	104	139	185	242	93
1989	Dry	277	214	141	69	62	18	20	66	104	139	185	224	92
1990	Critical	253	226	141	69	62	18	20	66	104	139	185	242	92
1991	Critical	276	217	141	69	62	14	15	49	78	105	139	182	82
1992	Critical	214	164	107	52	45	14	15	49	78	105	139	182	71
1993	Above Normal	189	164	107	52	47	18	20	66	104	139	185	242	81
1994	Critical	265	214	141	69	62	14	15	49	78	105	139	182	81
1995	Wet	206	171	107	52	47	18	20	66	104	139	185	242	82
1996	Wet	279	218	141	69	60	18	20	66	104	139	185	242	93
1997	Wet	252	214	141	69	62	18	20	66	104	139	185	242	92
1998	Wet	271	226	141	69	62	18	20	66	104	139	185	242	93
1999	Wet	260	214	141	69	62	18	20	66	104	139	185	242	92
2000	Above Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
2001	Dry	245	226	141	69	62	18	20	66	104	139	185	242	92
2002	Dry	264	214	141	69	62	18	20	66	104	139	185	242	92
2003	Above Normal	279	214	141	69	62	18	20	66	104	139	185	242	93
	Average	258	218	137	67	60	18	20	64	101	136	180	235	90
	Wet	257	223	140	68	61	18	20	66	104	139	185	242	92
	Above Normal	251	214	135	66	59	18	20	66	104	139	185	242	91
	Below Normal	264	221	139	68	60	18	20	66	104	139	185	242	92
	Dry	261	217	137	67	60	18	20	65	102	137	182	238	91
	Critical	253	208	133	65	57	15	17	55	87	116	155	202	83

Deliveries to North-of-Delta Refuges (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	267	226	141	69	62	18	20	66	104	139	185	242	93
1923	Below Normal	249	226	141	69	62	18	20	66	104	139	185	242	92
1924	Critical	270	226	141	69	60	14	15	49	78	105	139	182	82
1925	Dry	184	171	107	52	47	18	20	66	104	139	185	242	81
1926	Dry	278	226	141	69	62	18	20	66	104	139	185	242	94
1927	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1928	Above Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1929	Critical	276	226	141	69	62	18	20	66	104	139	185	242	94
1930	Dry	278	218	141	69	62	18	20	66	104	139	185	242	93
1931	Critical	272	214	141	69	62	14	15	49	78	105	139	182	81
1932	Dry	214	162	107	52	45	14	15	49	78	105	139	182	70
1933	Critical	214	164	107	52	47	14	15	49	78	105	139	182	71
1934	Critical	209	171	107	52	47	14	15	49	78	105	139	182	71
1935	Below Normal	209	171	107	52	47	18	20	66	104	139	185	242	82
1936	Below Normal	264	226	141	69	60	18	20	66	104	139	185	242	93
1937	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1938	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1939	Dry	260	226	141	69	62	18	20	66	104	139	185	242	93
1940	Above Normal	266	226	141	69	60	18	20	66	104	139	185	242	93
1941	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1942	Wet	251	226	141	69	62	18	20	66	104	139	185	242	92
1943	Wet	273	226	141	69	62	18	20	66	104	139	185	242	94
1944	Dry	273	226	141	69	60	18	20	66	104	139	185	242	93
1945	Below Normal	264	226	141	69	62	18	20	66	104	139	185	242	93
1946	Below Normal	245	226	141	69	62	18	20	66	104	139	185	242	92
1947	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1948	Below Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1949	Dry	259	216	141	69	62	18	20	66	104	139	185	242	92
1950	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1951	Above Normal	248	226	141	69	62	18	20	66	104	139	185	242	92
1952	Wet	245	226	141	69	60	18	20	66	104	139	185	242	92
1953	Wet	278	226	141	69	62	18	20	66	104	139	185	242	94
1954	Above Normal	271	226	141	69	62	18	20	66	104	139	185	242	93
1955	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1956	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1957	Above Normal	262	218	141	69	62	18	20	66	104	139	185	242	92
1958	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1959	Below Normal	274	218	141	69	62	18	20	66	104	139	185	242	93
1960	Dry	279	218	141	69	60	18	20	66	104	139	185	242	93
1961	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1962	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1963	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1964	Dry	254	226	141	69	60	18	20	66	104	139	185	242	92
1965	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1966	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1967	Wet	279	226	141	69	62	18	20	66	104	139	185	242	94
1968	Below Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
1969	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1970	Wet	260	226	141	69	62	18	20	66	104	139	185	242	93
1971	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1972	Below Normal	274	226	141	69	60	18	20	66	104	139	185	242	94
1973	Above Normal	246	226	141	69	62	18	20	66	104	139	185	242	92
1974	Wet	250	226	141	69	62	18	20	66	104	139	185	242	92
1975	Wet	257	226	141	69	62	18	20	66	104	139	185	242	93
1976	Critical	247	226	141	69	60	18	20	66	104	139	185	242	92
1977	Critical	274	226	141	69	62	14	15	49	78	105	139	182	82
1978	Above Normal	214	171	107	52	47	18	20	66	104	139	185	242	83
1979	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1980	Above Normal	251	226	141	69	60	18	20	66	104	139	185	242	92
1981	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1982	Wet	247	226	141	69	62	18	20	66	104	139	185	242	92
1983	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1984	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1985	Dry	255	226	141	69	62	18	20	66	104	139	185	242	93
1986	Wet	272	226	141	69	62	18	20	66	104	139	185	242	94
1987	Dry	277	226	141	69	62	18	20	66	104	139	185	242	94
1988	Critical	264	226	141	69	60	18	20	66	104	139	185	242	93
1989	Dry	277	214	141	69	62	18	20	66	104	139	185	224	92
1990	Critical	253	226	141	69	62	18	20	66	104	139	185	242	92
1991	Critical	276	217	141	69	62	14	15	49	78	105	139	182	82
1992	Critical	214	164	107	52	45	14	15	49	78	105	139	182	71
1993	Above Normal	189	164	107	52	47	18	20	66	104	139	185	242	81
1994	Critical	265	214	141	69	62	14	15	49	78	105	139	182	81
1995	Wet	206	171	107	52	47	18	20	66	104	139	185	242	82
1996	Wet	279	218	141	69	60	18	20	66	104	139	185	242	93
1997	Wet	252	214	141	69	62	18	20	66	104	139	185	242	92
1998	Wet	271	226	141	69	62	18	20	66	104	139	185	242	93
1999	Wet	260	214	141	69	62	18	20	66	104	139	185	242	92
2000	Above Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
2001	Dry	245	226	141	69	62	18	20	66	104	139	185	242	92
2002	Dry	264	214	141	69	62	18	20	66	104	139	185	242	92
2003	Above Normal	279	214	141	69	62	18	20	66	104	139	185	242	93
	Average	258	218	137	67	60	18	20	64	101	136	180	235	90
	Wet	257	223	140	68	61	18	20	66	104	139	185	242	92
	Above Normal	251	214	135	66	59	18	20	66	104	139	185	242	91
	Below Normal	264	221	139	68	60	18	20	66	104	139	185	242	92
	Dry	261	217	137	67	60	18	20	65	102	137	182	238	91
	Critical	253	208	133	65	57	15	17	55	87	116	155	202	83

Change in Deliveries to North-of-Delta Refuges (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Deliveries to North-of-Delta Refuges (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to South-of-Delta Refuges (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1923	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1924	Critical	1,071	690	315	141	102	68	156	314	352	86	144	627	246
1925	Dry	803	517	236	106	80	90	208	418	469	115	192	836	246
1926	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1927	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1928	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1929	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1930	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1931	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1932	Dry	803	517	236	106	77	68	156	314	352	86	144	627	211
1933	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1934	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1935	Below Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1936	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1937	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1938	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1939	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1940	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1941	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1942	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1943	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1944	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1945	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1946	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1947	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1948	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1949	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1950	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1951	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1952	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1953	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1954	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1955	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1956	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1957	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1958	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1959	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1960	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1961	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1962	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1963	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1964	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1965	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1966	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1967	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1968	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1969	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1970	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1971	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1972	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1973	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1974	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1975	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1976	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1977	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1978	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1979	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1980	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1981	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1982	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1983	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1984	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1985	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1986	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1987	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1988	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1989	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1990	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1991	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1992	Critical	803	517	236	106	77	68	156	314	352	86	144	627	211
1993	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1994	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1995	Wet	803	517	236	106	80	90	208	418	469	115	192	836	246
1996	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1997	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1998	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1999	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
2000	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
2001	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2002	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2003	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
	Average	1,041	671	305	137	102	88	203	407	456	112	187	813	273
	Wet	1,060	683	307	140	104	90	208	418	469	115	192	836	280
	Above Normal	1,026	661	302	135	100	90	208	418	469	115	192	836	275
	Below Normal	1,051	677	309	139	103	90	208	418	469	115	192	836	279
	Dry	1,041	671	306	137	102	89	206	413	462	114	190	825	275
	Critical	1,004	647	295	133	98	75	174	349	391	96	160	697	249

Deliveries to South-of-Delta Refuges (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1923	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1924	Critical	1,071	690	315	141	102	68	156	314	352	86	144	627	246
1925	Dry	803	517	236	106	80	90	208	418	469	115	192	836	246
1926	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1927	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1928	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1929	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1930	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1931	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1932	Dry	803	517	236	106	77	68	156	314	352	86	144	627	211
1933	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1934	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1935	Below Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1936	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1937	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1938	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1939	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1940	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1941	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1942	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1943	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1944	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1945	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1946	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1947	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1948	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1949	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1950	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1951	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1952	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1953	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1954	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1955	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1956	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1957	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1958	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1959	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1960	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1961	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1962	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1963	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1964	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1965	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1966	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1967	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1968	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1969	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1970	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1971	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1972	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1973	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1974	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1975	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1976	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1977	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1978	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1979	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1980	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1981	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1982	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1983	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1984	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1985	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1986	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1987	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1988	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1989	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1990	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1991	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1992	Critical	803	517	236	106	77	68	156	314	352	86	144	627	211
1993	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1994	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1995	Wet	803	517	236	106	80	90	208	418	469	115	192	836	246
1996	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1997	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1998	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1999	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
2000	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
2001	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2002	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2003	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
	Average	1,041	671	305	137	102	88	203	407	456	112	187	813	273
	Wet	1,060	683	307	140	104	90	208	418	469	115	192	836	280
	Above Normal	1,026	661	302	135	100	90	208	418	469	115	192	836	275
	Below Normal	1,051	677	309	139	103	90	208	418	469	115	192	836	279
	Dry	1,041	671	306	137	102	89	206	413	462	114	190	825	275
	Critical	1,004	647	295	133	98	75	174	349	391	96	160	697	249

Change in Deliveries to South-of-Delta Refuges (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Deliveries to South-of-Delta Refuges (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to North-of-Delta M&I Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	275	215	115	107	118	140	355	335	424	466	429	369	203
1923	Below Normal	247	215	115	107	118	245	273	400	445	463	426	303	203
1924	Critical	187	159	114	105	113	175	248	210	266	252	167	94	126
1925	Dry	47	51	50	50	42	140	284	319	389	392	341	202	140
1926	Dry	141	88	79	79	87	208	243	355	408	375	307	198	156
1927	Wet	91	82	76	76	85	146	282	394	415	470	433	371	177
1928	Above Normal	256	150	115	107	114	100	291	397	444	448	413	349	193
1929	Critical	242	118	99	96	104	171	286	326	320	321	230	153	149
1930	Dry	103	84	66	66	73	159	295	345	406	395	334	232	155
1931	Critical	130	84	79	79	87	175	277	271	273	282	190	118	124
1932	Dry	72	59	48	48	52	167	276	297	350	318	262	164	128
1933	Critical	110	78	67	67	75	153	260	267	297	285	198	128	120
1934	Critical	71	71	56	56	62	182	271	287	318	300	232	150	124
1935	Below Normal	84	67	63	57	70	84	156	357	413	411	373	297	147
1936	Below Normal	126	89	79	79	84	138	294	335	380	391	343	263	158
1937	Below Normal	138	106	79	79	88	122	261	350	381	395	363	292	161
1938	Wet	160	87	79	79	87	140	283	353	430	469	432	294	175
1939	Dry	172	218	115	107	119	97	321	304	385	381	349	267	171
1940	Above Normal	122	112	81	79	82	131	302	388	463	464	428	366	183
1941	Wet	250	173	115	107	118	140	211	316	485	491	450	317	192
1942	Wet	257	213	115	107	118	140	207	320	446	488	448	315	192
1943	Wet	202	150	115	107	118	140	251	405	455	468	431	370	195
1944	Dry	279	178	115	107	114	187	297	330	385	385	337	206	177
1945	Below Normal	118	87	79	93	87	181	365	375	452	472	433	346	187
1946	Below Normal	150	120	115	107	118	191	371	381	454	450	419	330	194
1947	Dry	194	150	115	107	118	176	305	349	375	396	347	212	172
1948	Below Normal	102	89	79	79	85	165	227	312	466	492	448	347	175
1949	Dry	217	150	115	107	118	94	368	381	460	459	424	341	196
1950	Below Normal	210	124	113	98	109	181	295	343	400	388	341	197	170
1951	Above Normal	98	87	79	79	87	152	368	368	463	463	426	363	184
1952	Wet	206	150	115	107	114	140	296	354	397	460	426	298	186
1953	Wet	207	213	115	107	122	216	317	382	441	464	418	306	200
1954	Above Normal	256	150	115	107	118	140	267	405	455	469	416	369	198
1955	Dry	282	176	115	107	118	158	289	337	389	386	339	248	178
1956	Wet	132	88	79	79	84	178	349	313	417	462	426	291	176
1957	Above Normal	164	232	177	154	118	140	331	309	481	482	443	331	204
1958	Wet	161	224	115	107	118	140	209	343	415	475	440	309	185
1959	Below Normal	204	230	177	107	118	220	348	379	429	429	397	265	200
1960	Dry	191	160	106	97	104	167	315	343	399	366	294	195	166
1961	Dry	127	84	79	79	87	94	299	344	401	403	373	295	161
1962	Below Normal	174	104	93	98	90	173	369	398	459	464	420	337	193
1963	Wet	149	150	115	107	118	192	224	344	484	485	446	375	193
1964	Dry	241	150	176	107	114	205	334	304	372	382	332	268	181
1965	Wet	112	88	79	79	87	198	205	406	464	465	405	357	178
1966	Below Normal	240	150	115	107	118	218	362	389	444	443	410	330	201
1967	Wet	203	150	39	107	118	140	209	368	413	463	443	314	180
1968	Below Normal	203	213	115	107	114	140	359	398	451	462	410	365	202
1969	Wet	225	150	115	107	118	141	301	360	413	459	423	363	192
1970	Wet	181	213	115	107	118	127	367	384	417	435	401	345	194
1971	Wet	207	144	110	102	178	152	374	321	445	455	420	293	194
1972	Below Normal	281	212	115	107	114	145	365	402	457	470	434	320	207
1973	Above Normal	163	122	103	100	108	140	360	403	462	462	426	352	194
1974	Wet	206	86	115	107	118	140	274	416	462	428	436	311	188
1975	Wet	176	213	115	156	118	140	331	367	468	465	425	308	199
1976	Critical	149	217	177	107	115	185	273	301	323	318	257	162	156
1977	Critical	97	68	62	62	69	176	252	231	277	258	184	90	111
1978	Above Normal	24	53	51	39	43	90	232	412	470	473	434	352	162
1979	Below Normal	288	176	115	107	118	123	328	405	471	469	429	363	205
1980	Above Normal	191	100	115	107	114	140	330	390	451	453	427	363	193
1981	Dry	243	164	115	107	118	137	329	372	449	448	414	338	196
1982	Wet	192	142	107	99	109	132	216	389	438	498	456	268	185
1983	Wet	149	150	115	107	118	140	212	358	437	463	417	292	179
1984	Wet	196	150	115	107	114	166	367	401	439	455	415	357	199
1985	Dry	214	150	115	113	118	178	362	403	453	461	422	310	200
1986	Wet	180	150	115	107	118	101	311	364	427	426	393	286	180
1987	Dry	191	124	102	90	99	128	292	323	364	360	315	240	159
1988	Critical	120	79	72	66	77	213	265	284	320	309	226	145	132
1989	Dry	98	65	63	63	69	78	303	359	401	411	347	189	148
1990	Critical	107	87	79	79	87	78	261	231	310	277	226	117	117
1991	Critical	81	60	53	53	59	160	295	300	365	362	309	247	142
1992	Critical	93	81	69	69	74	127	266	322	343	358	311	234	142
1993	Above Normal	98	82	68	61	68	104	297	311	397	469	427	370	167
1994	Critical	267	222	179	157	118	222	308	307	381	377	338	269	191
1995	Wet	157	120	87	79	87	90	315	367	452	486	448	355	184
1996	Wet	218	146	113	99	106	168	342	343	495	500	447	328	200
1997	Wet	160	115	104	99	115	258	403	416	448	453	340	232	191
1998	Wet	136	115	108	108	120	168	326	310	490	506	438	306	190
1999	Wet	169	110	99	99	109	137	368	427	472	439	368	222	183
2000	Above Normal	151	107	100	100	107	209	364	407	477	483	417	305	196
2001	Dry	103	113	99	99	109	130	280	343	379	383	334	246	159
2002	Dry	133	86	79	72	80	111	315	308	394	431	398	347	167
2003	Above Normal	277	215	174	153	113	192	268	389	481	476	409	338	211
	Average	171	134	101	95	102	154	298	350	416	424	377	283	176
	Wet	180	145	104	102	113	153	290	366	445	466	424	315	188
	Above Normal	173	135	108	99	99	140	314	376	456	467	425	352	190
	Below Normal	183	142	104	95	102	166	312	373	436	443	403	311	186
	Dry	169	125	97	89	97	145	306	340	398	396	348	250	167
	Critical	138	110	92	83	87	168	272	278	316	308	239	159	136

Deliveries to North-of-Delta M&I Contractors (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	275	215	115	107	118	140	355	335	424	466	429	369	203
1923	Below Normal	247	215	115	107	118	227	250	367	407	422	388	277	190
1924	Critical	169	143	103	96	102	175	248	210	266	252	167	94	123
1925	Dry	47	51	50	50	42	140	284	319	389	392	341	202	140
1926	Dry	141	88	79	79	87	211	246	362	416	383	313	204	158
1927	Wet	94	84	79	79	87	146	282	394	415	470	433	371	178
1928	Above Normal	256	150	115	107	114	122	308	419	462	466	431	365	201
1929	Critical	251	124	105	101	109	177	299	344	342	341	247	165	158
1930	Dry	111	91	72	72	79	159	295	345	406	395	334	232	157
1931	Critical	130	84	79	79	87	175	277	271	273	282	190	118	124
1932	Dry	72	59	48	48	52	169	282	303	358	324	267	168	130
1933	Critical	112	80	69	69	76	153	260	267	297	285	198	128	121
1934	Critical	71	71	56	56	62	181	269	286	317	298	231	149	124
1935	Below Normal	84	66	63	57	69	84	155	357	413	411	373	297	147
1936	Below Normal	126	89	79	79	84	137	291	332	376	387	340	261	156
1937	Below Normal	137	104	79	79	87	126	261	350	381	395	363	292	161
1938	Wet	160	87	79	79	87	140	282	353	430	469	432	294	175
1939	Dry	172	218	115	107	119	109	378	355	444	441	412	309	192
1940	Above Normal	144	132	95	92	96	131	302	388	463	464	428	366	188
1941	Wet	250	173	115	107	118	140	211	316	485	491	450	317	192
1942	Wet	257	213	115	107	118	140	207	320	446	488	448	315	192
1943	Wet	202	150	115	107	118	140	251	405	455	468	431	370	195
1944	Dry	279	178	115	107	114	206	333	371	423	433	373	232	192
1945	Below Normal	134	98	88	102	98	181	365	375	452	472	433	346	190
1946	Below Normal	150	150	115	107	118	198	371	381	454	450	419	330	196
1947	Dry	194	150	115	107	118	176	320	367	393	417	362	224	178
1948	Below Normal	107	93	83	83	89	178	227	312	466	492	448	347	177
1949	Dry	217	150	115	107	118	94	370	382	462	462	426	342	196
1950	Below Normal	211	124	113	99	109	181	295	343	400	388	341	197	170
1951	Above Normal	98	87	79	79	87	152	368	368	463	463	426	363	184
1952	Wet	206	150	115	107	114	140	296	354	397	460	426	298	186
1953	Wet	207	213	115	107	122	216	317	382	441	464	418	306	200
1954	Above Normal	256	150	115	107	118	140	267	405	455	469	416	369	198
1955	Dry	282	176	115	107	118	171	310	362	415	415	360	262	187
1956	Wet	142	95	84	84	90	178	349	314	417	462	426	291	178
1957	Above Normal	164	232	177	154	118	140	331	309	481	482	443	331	204
1958	Wet	161	224	115	107	118	140	209	343	415	475	440	309	185
1959	Below Normal	204	230	177	107	118	220	348	379	429	429	397	265	200
1960	Dry	191	160	106	97	104	179	315	343	399	366	294	195	167
1961	Dry	127	84	79	79	87	94	327	374	430	436	403	314	172
1962	Below Normal	185	112	100	103	95	190	369	398	459	464	420	337	196
1963	Wet	149	150	115	107	118	192	224	344	484	485	446	375	193
1964	Dry	241	150	176	107	114	230	383	356	417	433	375	298	199
1965	Wet	130	101	91	91	100	225	246	406	464	465	405	357	187
1966	Below Normal	240	150	115	107	118	218	362	389	444	443	410	330	201
1967	Wet	203	150	115	107	118	140	209	368	413	463	443	314	184
1968	Below Normal	203	213	115	107	114	140	359	398	451	462	410	365	202
1969	Wet	225	150	115	107	118	141	301	360	413	459	423	363	192
1970	Wet	181	213	115	107	118	142	382	400	434	454	420	359	201
1971	Wet	215	150	115	107	183	152	374	321	445	455	420	293	195
1972	Below Normal	281	212	115	107	114	148	370	408	461	475	439	324	209
1973	Above Normal	92	124	105	101	109	140	360	403	462	462	426	352	190
1974	Wet	206	86	115	107	118	140	274	416	462	428	436	311	188
1975	Wet	176	213	115	156	118	140	331	367	468	465	425	308	199
1976	Critical	149	217	177	107	115	194	276	305	328	324	260	166	159
1977	Critical	100	69	63	63	71	176	252	231	277	258	184	67	110
1978	Above Normal	24	53	51	39	43	90	232	412	470	472	434	352	162
1979	Below Normal	288	176	115	107	118	138	328	405	471	469	429	363	206
1980	Above Normal	191	122	115	107	114	140	330	390	451	453	427	363	194
1981	Dry	243	164	115	107	118	140	329	372	449	448	414	338	196
1982	Wet	192	142	107	99	109	132	216	389	438	498	456	268	185
1983	Wet	149	150	115	107	118	140	212	358	437	463	417	292	179
1984	Wet	196	150	115	107	114	166	367	401	439	455	415	358	199
1985	Dry	214	150	115	113	118	202	362	403	453	461	422	310	201
1986	Wet	180	150	115	107	118	120	346	403	471	473	437	310	196
1987	Dry	208	138	113	99	109	130	302	334	372	371	324	246	166
1988	Critical	124	81	73	68	79	214	266	286	322	311	228	146	133
1989	Dry	99	66	63	63	70	78	303	359	401	411	347	189	148
1990	Critical	107	87	79	79	87	78	261	231	310	277	226	117	117
1991	Critical	81	60	53	53	59	160	295	299	364	361	308	246	142
1992	Critical	92	80	69	69	74	127	266	322	343	358	311	234	142
1993	Above Normal	98	82	68	61	68	97	297	311	397	469	427	370	166
1994	Critical	267	222	179	157	118	222	308	307	381	377	338	269	191
1995	Wet	157	120	87	79	87	90	315	367	452	486	448	355	184
1996	Wet	218	146	113	99	106	168	342	343	495	500	447	328	200
1997	Wet	160	115	104	99	115	258	403	416	448	453	340	232	191
1998	Wet	136	115	108	108	120	168	326	310	490	506	438	306	190
1999	Wet	169	110	99	99	109	137	368	427	472	439	368	222	183
2000	Above Normal	151	107	100	100	107	209	364	407	477	483	417	305	196
2001	Dry	103	113	99	99	109	130	281	345	380	385	335	247	159
2002	Dry	133	86	80	73	80	126	330	324	414	452	418	361	174
2003	Above Normal	287	222	179	157	118	197	268	389	481	476	409	338	213
	Average	172	135	103	96	103	157	302	354	420	428	381	285	178
	Wet	182	146	107	103	114	155	294	368	447	469	426	316	190
	Above Normal	170	140	109	101	101	142	315	378	457	469	426	354	191
	Below Normal	185	145	105	96	104	169	311	371	433	440	401	309	186
	Dry	171	126	98	90	98	152	320	354	412	412	362	260	173
	Critical	138	110	92	83	87	169	273	280	318	310	241	158	137

Change in Deliveries to North-of-Delta M&I Contractors (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-17	-23	-33	-38	-41	-38	-26	-13
1924	Critical	-18	-15	-11	-10	-10	0	0	0	0	0	0	0	-4
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	3	3	7	8	8	7	5	3
1927	Wet	2	2	2	2	2	0	0	0	0	0	0	0	1
1928	Above Normal	0	0	0	0	0	22	17	22	18	19	18	16	8
1929	Critical	9	7	5	5	6	6	13	18	22	20	17	13	8
1930	Dry	9	7	5	5	6	0	0	0	0	0	0	0	2
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	2	6	7	8	6	5	4	2
1933	Critical	3	2	2	2	2	0	0	0	0	0	0	0	1
1934	Critical	0	0	0	0	0	-1	-2	-2	-2	-1	-1	-1	-1
1935	Below Normal	0	0	0	0	0	0	-1	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	-2	-3	-3	-4	-4	-3	-2	-1
1937	Below Normal	-2	-1	-1	-1	-1	4	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	11	57	52	58	60	64	42	21
1940	Above Normal	22	20	14	13	13	0	0	0	0	0	0	0	5
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	19	37	41	39	48	36	26	15
1945	Below Normal	15	11	10	10	11	0	0	0	0	0	0	0	3
1946	Below Normal	0	30	0	0	0	6	0	0	0	0	0	0	2
1947	Dry	0	0	0	0	0	0	16	18	18	21	16	11	6
1948	Below Normal	5	5	4	4	4	13	0	0	0	0	0	0	2
1949	Dry	0	0	0	0	0	0	2	2	2	2	2	1	1
1950	Below Normal	1	1	1	0	1	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	13	21	25	26	28	21	14	9
1956	Wet	10	7	6	6	6	0	0	0	0	0	0	0	2
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	12	0	0	0	0	0	0	1
1961	Dry	0	0	0	0	0	0	27	30	29	32	31	18	10
1962	Below Normal	11	7	7	5	5	18	0	0	0	0	0	0	3
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	25	49	51	45	51	43	30	18
1965	Wet	18	14	12	12	13	27	40	0	0	0	0	0	8
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	76	0	0	0	0	0	0	0	0	0	5
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	14	15	16	18	20	18	13	7
1971	Wet	8	7	5	4	5	0	0	0	0	0	0	0	2
1972	Below Normal	0	0	0	0	0	2	5	6	5	5	5	4	2
1973	Above Normal	-71	2	2	2	2	0	0	0	0	0	0	0	-4
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	9	3	5	5	7	4	4	2
1977	Critical	2	1	1	1	1	0	0	0	0	0	0	-22	-1
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	15	0	0	0	0	0	0	1
1980	Above Normal	0	22	0	0	0	0	0	0	0	0	0	0	1
1981	Dry	0	0	0	0	0	4	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	25	0	0	0	0	0	0	2
1986	Wet	0	0	0	0	0	18	35	40	44	47	43	24	15
1987	Dry	17	14	11	9	10	2	11	12	8	11	9	6	7
1988	Critical	4	2	2	2	2	1	1	2	2	3	2	1	1
1989	Dry	1	0	0	0	1	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	-1	-1	-1	-1	-1	-1	0
1992	Critical	0	0	0	0	0	1	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	-7	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	1	2	1	2	1	1	0
2002	Dry	1	0	0	0	0	15	15	15	20	21	19	14	7
2003	Above Normal	10	7	5	5	5	6	0	0	0	0	0	0	2
	Average	1	2	2	1	1	3	4	4	4	4	4	2	2
	Wet	1	1	4	1	1	2	3	2	2	3	2	1	2
	Above Normal	-3	4	2	2	2	2	1	2	2	2	2	1	1
	Below Normal	2	4	2	1	1	3	-2	-2	-3	-3	-3	-2	0
	Dry	2	1	1	1	1	7	14	15	15	16	14	10	6
	Critical	0	0	0	0	0	1	1	2	2	2	2	-1	1

Percent Change in Deliveries to North-of-Delta M&I Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-7%	-8%	-8%	-9%	-9%	-9%	-9%	-6%
1924	Critical	-10%	-9%	-10%	-9%	-9%	0%	0%	0%	0%	0%	0%	0%	-3%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	1%	1%	2%	2%	2%	2%	3%	2%
1927	Wet	2%	2%	3%	3%	2%	0%	0%	0%	0%	0%	0%	0%	1%
1928	Above Normal	0%	0%	0%	0%	0%	22%	6%	6%	4%	4%	4%	5%	4%
1929	Critical	4%	6%	5%	5%	6%	4%	5%	6%	7%	6%	7%	9%	5%
1930	Dry	9%	8%	8%	8%	8%	0%	0%	0%	0%	0%	0%	0%	1%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	1%	2%	2%	2%	2%	2%	2%	2%
1933	Critical	3%	3%	3%	3%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1934	Critical	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	0%	0%	-1%	-1%
1935	Below Normal	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1937	Below Normal	-1%	-1%	-1%	-1%	-1%	3%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	11%	18%	17%	15%	16%	18%	16%	12%
1940	Above Normal	18%	18%	17%	16%	16%	0%	0%	0%	0%	0%	0%	0%	3%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	10%	12%	12%	10%	12%	11%	13%	8%
1945	Below Normal	13%	13%	13%	11%	13%	0%	0%	0%	0%	0%	0%	0%	2%
1946	Below Normal	0%	25%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	1%
1947	Dry	0%	0%	0%	0%	0%	0%	5%	5%	5%	5%	5%	5%	3%
1948	Below Normal	5%	6%	5%	5%	5%	8%	0%	0%	0%	0%	0%	0%	1%
1949	Dry	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%
1950	Below Normal	0%	1%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	8%	7%	7%	7%	7%	6%	6%	5%
1956	Wet	8%	8%	8%	8%	7%	0%	0%	0%	0%	0%	0%	0%	1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	7%	0%	0%	0%	0%	0%	0%	1%
1961	Dry	0%	0%	0%	0%	0%	0%	9%	9%	7%	8%	8%	6%	6%
1962	Below Normal	6%	7%	7%	5%	6%	10%	0%	0%	0%	0%	0%	0%	2%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	12%	15%	17%	12%	13%	13%	11%	10%
1965	Wet	16%	16%	15%	15%	15%	14%	19%	0%	0%	0%	0%	0%	4%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	194%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	11%	4%	4%	4%	5%	4%	4%	4%
1971	Wet	4%	5%	5%	4%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1972	Below Normal	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1973	Above Normal	-44%	2%	2%	2%	2%	0%	0%	0%	0%	0%	0%	0%	-2%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	5%	1%	2%	2%	2%	2%	2%	1%
1977	Critical	2%	1%	2%	2%	1%	0%	0%	0%	0%	0%	0%	-25%	-1%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	14%	0%	0%	0%	0%	0%	0%	1%
1986	Wet	0%	0%	0%	0%	0%	18%	11%	11%	10%	11%	11%	8%	8%
1987	Dry	9%	11%	11%	10%	10%	2%	4%	4%	2%	3%	3%	2%	4%
1988	Critical	3%	3%	3%	3%	3%	0%	0%	1%	1%	1%	1%	1%	1%
1989	Dry	1%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%	0%
2002	Dry	1%	0%	0%	0%	0%	14%	5%	5%	5%	5%	5%	4%	4%
2003	Above Normal	4%	3%	3%	3%	4%	3%	0%	0%	0%	0%	0%	0%	1%
	Average	1%	2%	4%	1%	1%	2%	1%	1%	1%	1%	1%	1%	1%
	Wet	1%	1%	9%	1%	1%	2%	1%	1%	1%	1%	1%	0%	1%
	Above Normal	-2%	4%	2%	2%	2%	2%	0%	0%	0%	0%	0%	0%	1%
	Below Normal	2%	4%	2%	1%	2%	2%	-1%	-1%	-1%	-1%	-1%	-1%	0%
	Dry	1%	1%	1%	1%	1%	5%	4%	5%	4%	4%	4%	4%	3%
	Critical	0%	0%	0%	0%	0%	1%	0%	1%	1%	1%	1%	-1%	0%

Deliveries to South-of-Delta M&I Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	178	239	237	156	80	245	202	184	190	216	239	268	148
1923	Below Normal	178	239	237	156	80	236	189	181	188	213	236	264	145
1924	Critical	176	236	234	154	76	130	109	97	101	114	127	142	103
1925	Dry	94	127	126	83	43	183	154	138	143	162	180	201	99
1926	Dry	133	180	178	117	60	179	150	134	139	157	175	196	109
1927	Wet	130	175	173	114	59	234	189	178	184	209	232	260	130
1928	Above Normal	173	232	230	151	75	192	189	172	178	202	224	251	137
1929	Critical	166	224	222	146	75	154	130	116	120	136	151	169	110
1930	Dry	112	151	150	99	51	183	154	138	143	162	180	201	104
1931	Critical	133	180	178	117	60	135	113	101	105	119	132	148	92
1932	Dry	98	132	131	86	43	157	132	118	122	139	154	173	90
1933	Critical	115	154	153	101	52	131	110	98	102	115	128	143	85
1934	Critical	95	128	127	83	43	149	125	112	116	131	146	163	86
1935	Below Normal	108	146	144	95	49	122	125	138	143	162	180	201	98
1936	Below Normal	133	180	178	117	58	186	156	139	144	163	182	203	112
1937	Below Normal	135	182	180	118	61	173	154	138	143	162	180	201	111
1938	Wet	133	180	178	117	60	245	206	184	190	216	239	268	134
1939	Dry	178	239	237	156	80	183	158	141	146	166	184	206	126
1940	Above Normal	137	184	182	120	60	192	171	162	167	190	211	236	122
1941	Wet	157	211	209	137	71	236	189	184	190	216	239	268	140
1942	Wet	178	239	237	156	80	245	204	184	190	216	239	268	148
1943	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1944	Dry	178	239	237	156	78	183	154	138	143	162	180	201	124
1945	Below Normal	133	180	178	117	60	201	189	184	190	216	239	268	131
1946	Below Normal	178	239	237	156	80	210	177	164	170	192	213	239	137
1947	Dry	159	213	211	139	72	183	156	139	144	163	181	203	119
1948	Below Normal	135	181	180	118	59	159	154	171	177	200	223	249	122
1949	Dry	165	223	220	145	75	183	189	171	177	200	223	249	135
1950	Below Normal	165	222	220	145	75	183	154	138	143	162	180	201	121
1951	Above Normal	133	180	178	117	60	236	189	184	190	216	198	268	130
1952	Wet	178	239	237	156	78	245	206	184	190	216	239	268	148
1953	Wet	178	239	237	156	80	236	178	175	182	206	229	256	143
1954	Above Normal	170	229	226	149	77	236	189	178	184	209	232	260	142
1955	Dry	172	232	230	151	78	183	154	138	143	162	180	201	123
1956	Wet	133	180	178	117	58	245	193	182	188	213	237	265	133
1957	Above Normal	176	237	235	155	79	236	189	184	190	216	239	268	146
1958	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1959	Below Normal	178	239	237	156	80	229	189	175	181	205	228	255	143
1960	Dry	169	228	226	149	74	147	154	138	143	162	180	201	119
1961	Dry	133	180	178	117	60	183	180	161	167	189	210	235	121
1962	Below Normal	156	210	208	137	70	195	172	163	168	191	212	237	128
1963	Wet	157	212	210	138	71	236	189	184	190	216	239	268	140
1964	Dry	178	239	237	156	78	183	154	138	143	162	180	201	124
1965	Wet	133	180	178	117	60	198	167	180	187	211	235	263	128
1966	Below Normal	175	235	233	153	79	236	189	178	185	209	232	260	143
1967	Wet	173	232	230	152	78	245	206	184	190	216	239	268	146
1968	Below Normal	178	239	237	156	78	236	189	177	184	208	231	259	144
1969	Wet	172	231	229	151	77	245	206	184	190	216	239	268	146
1970	Wet	178	239	237	156	80	216	189	174	180	204	227	254	142
1971	Wet	169	227	225	148	76	210	184	174	180	204	226	253	138
1972	Below Normal	168	226	224	148	73	236	189	171	177	200	222	249	138
1973	Above Normal	165	222	220	145	75	218	189	180	187	212	235	263	140
1974	Wet	175	235	233	153	79	245	201	184	190	216	239	268	147
1975	Wet	178	239	237	156	80	225	189	178	185	209	232	260	144
1976	Critical	173	232	230	152	75	175	147	132	136	154	172	192	119
1977	Critical	127	171	170	112	58	138	116	103	107	121	135	151	91
1978	Above Normal	100	135	133	88	45	241	206	184	190	216	239	268	124
1979	Below Normal	178	239	237	156	80	209	190	177	183	208	231	258	142
1980	Above Normal	172	231	229	151	75	245	206	184	190	216	239	268	146
1981	Dry	178	239	237	156	80	234	189	184	190	216	239	268	146
1982	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1983	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1984	Wet	178	239	237	156	78	236	189	175	182	206	229	256	143
1985	Dry	170	229	226	149	77	194	179	173	179	202	225	252	137
1986	Wet	167	225	223	147	75	200	181	162	168	190	211	236	132
1987	Dry	157	211	209	138	71	181	154	138	143	162	180	201	118
1988	Critical	133	180	178	117	58	172	144	129	133	151	168	188	106
1989	Dry	125	168	166	110	56	122	154	138	143	162	180	201	104
1990	Critical	133	180	178	117	60	122	103	92	95	108	120	134	87
1991	Critical	89	120	119	78	40	155	136	122	126	143	159	178	89
1992	Critical	118	159	157	103	51	179	154	138	143	162	180	201	106
1993	Above Normal	133	180	178	117	60	193	170	172	178	202	224	251	125
1994	Critical	167	224	222	146	75	245	206	184	190	216	239	268	144
1995	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1996	Wet	178	239	237	156	78	245	199	184	190	216	239	268	147
1997	Wet	178	239	237	156	80	242	189	175	181	205	228	255	144
1998	Wet	170	228	226	149	76	245	206	184	190	216	239	268	145
1999	Wet	178	239	237	156	80	236	189	178	184	209	232	260	144
2000	Above Normal	173	232	230	151	75	236	189	184	190	216	239	268	144
2001	Dry	178	239	237	156	80	183	154	138	143	162	180	201	124
2002	Dry	133	180	178	117	60	199	184	174	180	204	226	253	127
2003	Above Normal	168	226	224	148	76	211	167	158	164	186	171	231	129
	Average	156	210	208	137	70	204	174	161	166	188	208	234	128
	Wet	168	226	223	147	75	236	195	180	187	212	235	263	142
	Above Normal	156	210	208	137	70	223	188	177	183	208	224	258	136
	Below Normal	157	211	209	138	70	201	173	164	170	192	213	239	130
	Dry	151	203	201	132	67	180	161	146	152	172	191	214	119
	Critical	135	182	181	119	60	157	133	119	123	139	155	173	102

Deliveries to South-of-Delta M&I Contractors (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	178	239	237	156	80	245	202	184	190	216	239	268	148
1923	Below Normal	178	239	237	156	80	214	180	161	166	188	209	234	136
1924	Critical	155	209	207	136	68	130	109	97	101	114	127	142	97
1925	Dry	94	127	126	83	43	183	154	138	143	162	180	201	99
1926	Dry	133	180	178	117	60	183	154	138	143	162	180	201	111
1927	Wet	133	180	178	117	60	236	189	178	184	209	232	260	131
1928	Above Normal	173	232	230	151	75	229	189	184	190	216	208	268	142
1929	Critical	178	239	237	156	80	167	141	126	130	147	164	183	118
1930	Dry	122	164	162	107	55	183	154	138	143	162	180	201	107
1931	Critical	133	180	178	117	60	135	113	101	105	119	132	148	92
1932	Dry	98	132	131	86	43	161	136	121	125	142	158	177	91
1933	Critical	117	158	156	103	53	131	110	98	102	115	128	143	86
1934	Critical	95	128	127	83	43	148	124	111	115	130	144	162	85
1935	Below Normal	107	144	143	94	48	122	124	138	143	162	180	201	97
1936	Below Normal	133	180	178	117	58	183	154	138	143	162	180	201	111
1937	Below Normal	133	180	178	117	60	178	154	138	143	162	180	201	111
1938	Wet	133	180	178	117	60	245	206	184	190	216	239	268	134
1939	Dry	178	239	237	156	80	208	189	175	181	205	228	255	141
1940	Above Normal	169	228	226	149	74	183	162	154	160	181	201	225	128
1941	Wet	149	201	199	131	67	236	189	184	190	216	239	268	138
1942	Wet	178	239	237	156	80	245	204	184	190	216	239	268	148
1943	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1944	Dry	178	239	237	156	78	211	178	159	164	186	207	231	135
1945	Below Normal	154	207	205	135	69	202	189	184	190	216	239	268	137
1946	Below Normal	178	239	237	156	80	210	182	168	174	198	220	246	139
1947	Dry	163	219	217	143	74	183	165	147	153	173	192	215	124
1948	Below Normal	143	192	190	125	62	180	154	173	179	203	225	252	126
1949	Dry	167	225	223	147	76	183	189	171	177	200	223	249	135
1950	Below Normal	165	222	220	145	75	183	154	138	143	162	180	201	121
1951	Above Normal	133	180	178	117	60	236	189	184	190	216	239	268	133
1952	Wet	178	239	237	156	78	245	206	184	190	216	239	268	148
1953	Wet	178	239	237	156	80	236	178	175	182	206	229	256	143
1954	Above Normal	170	228	226	149	77	236	189	178	184	209	232	260	142
1955	Dry	172	232	230	151	78	200	168	150	155	176	195	219	129
1956	Wet	145	195	193	127	63	245	193	182	188	213	237	265	136
1957	Above Normal	176	237	235	155	79	236	189	184	190	216	239	268	146
1958	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1959	Below Normal	178	239	237	156	80	229	189	175	181	205	228	255	143
1960	Dry	169	228	226	149	74	175	154	138	143	162	180	201	121
1961	Dry	133	180	178	117	60	183	178	170	176	200	222	248	124
1962	Below Normal	165	222	220	145	74	204	179	169	175	198	220	246	134
1963	Wet	164	220	218	144	74	236	189	184	190	216	239	268	142
1964	Dry	178	239	237	156	78	213	173	157	163	185	205	230	134
1965	Wet	153	205	203	134	69	234	189	184	190	216	239	268	138
1966	Below Normal	178	239	237	156	80	227	189	178	185	209	232	260	144
1967	Wet	173	232	230	152	78	245	206	184	190	216	239	268	146
1968	Below Normal	178	239	237	156	78	236	189	177	184	208	231	259	144
1969	Wet	172	231	229	151	77	245	206	184	190	216	239	268	146
1970	Wet	178	239	237	156	80	236	189	184	190	216	198	268	144
1971	Wet	178	239	237	156	80	210	184	174	180	204	226	253	141
1972	Below Normal	168	226	224	148	73	236	189	171	177	200	222	249	138
1973	Above Normal	165	222	220	145	75	222	189	180	187	212	235	263	140
1974	Wet	175	235	233	153	79	245	201	184	190	216	239	268	147
1975	Wet	178	239	237	156	80	225	189	178	185	209	232	260	144
1976	Critical	173	232	230	152	75	183	154	138	143	162	180	201	123
1977	Critical	133	180	178	117	60	138	116	103	107	121	135	151	93
1978	Above Normal	100	135	133	88	45	240	206	184	190	216	239	268	124
1979	Below Normal	178	239	237	156	80	237	190	184	190	216	239	268	146
1980	Above Normal	178	239	237	156	78	245	206	184	190	216	239	268	148
1981	Dry	178	239	237	156	80	234	189	184	190	216	239	268	146
1982	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1983	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1984	Wet	178	239	237	156	78	236	189	175	182	206	229	256	143
1985	Dry	170	229	226	149	77	219	189	182	188	213	237	265	142
1986	Wet	176	237	234	154	79	245	206	184	190	216	239	268	147
1987	Dry	178	239	237	156	80	183	163	146	151	171	190	213	128
1988	Critical	141	190	188	124	61	175	147	131	136	154	171	192	110
1989	Dry	127	171	170	112	57	122	154	138	143	162	180	201	105
1990	Critical	133	180	178	117	60	122	103	92	95	108	120	134	87
1991	Critical	89	120	119	78	40	155	136	121	126	142	158	177	89
1992	Critical	118	158	157	103	51	180	154	138	143	162	180	201	106
1993	Above Normal	133	180	178	117	60	193	170	172	178	202	225	251	125
1994	Critical	167	224	222	146	75	245	206	184	190	216	239	268	144
1995	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1996	Wet	178	239	237	156	78	245	199	184	190	216	239	268	147
1997	Wet	178	239	237	156	80	242	189	175	181	205	228	255	144
1998	Wet	170	228	226	149	76	245	206	184	190	216	239	268	145
1999	Wet	178	239	237	156	80	236	189	178	184	209	232	260	144
2000	Above Normal	173	232	230	151	75	236	189	184	190	216	198	268	142
2001	Dry	178	239	237	156	80	183	155	139	143	163	181	202	125
2002	Dry	134	181	179	118	61	210	184	179	186	210	234	262	129
2003	Above Normal	174	234	231	152	78	213	181	172	178	201	109	250	132
	Average	158	213	211	139	71	209	176	163	169	191	210	238	130
	Wet	170	228	226	149	76	240	197	182	188	213	235	265	144
	Above Normal	160	215	213	141	71	226	188	179	185	209	217	261	137
	Below Normal	160	215	213	140	71	203	173	164	169	192	213	239	130
	Dry	153	206	204	134	68	190	168	154	159	180	200	224	124
	Critical	136	183	181	119	61	159	134	120	124	141	156	175	102

Change in Deliveries to South-of-Delta M&I Contractors (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-22	-9	-21	-21	-24	-27	-30	-9
1924	Critical	-20	-27	-27	-18	-9	0	0	0	0	0	0	0	-6
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	5	4	4	4	4	5	5	2
1927	Wet	4	5	5	3	2	2	0	0	0	0	0	0	1
1928	Above Normal	0	0	0	0	0	37	0	12	12	14	-16	17	5
1929	Critical	12	16	15	10	5	13	11	10	10	11	13	14	8
1930	Dry	9	13	12	8	4	0	0	0	0	0	0	0	3
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	4	3	3	3	3	4	4	1
1933	Critical	3	4	4	2	1	0	0	0	0	0	0	0	1
1934	Critical	0	0	0	0	0	-1	-1	-1	-1	-1	-1	-1	0
1935	Below Normal	-1	-1	-1	-1	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-1
1937	Below Normal	-2	-2	-2	-1	-1	5	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	25	31	34	35	39	44	49	16
1940	Above Normal	33	44	43	29	14	-9	-8	-7	-8	-9	-10	-11	6
1941	Wet	-7	-10	-10	-6	-3	0	0	0	0	0	0	0	-2
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	28	23	21	22	24	27	30	11
1945	Below Normal	20	27	27	18	9	1	0	0	0	0	0	0	6
1946	Below Normal	0	0	0	0	0	0	5	5	5	6	6	7	2
1947	Dry	5	6	6	4	2	0	9	8	9	10	11	12	5
1948	Below Normal	8	11	11	7	4	21	0	2	2	2	3	3	4
1949	Dry	2	3	3	2	1	0	0	0	0	0	0	0	1
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	41	0	3
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	16	14	12	13	14	16	18	6
1956	Wet	12	16	16	10	5	0	0	0	0	0	0	0	4
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	28	0	0	0	0	0	0	2
1961	Dry	0	0	0	0	0	0	-2	9	10	11	12	14	3
1962	Below Normal	9	12	12	8	4	9	7	6	7	7	8	9	6
1963	Wet	6	8	8	5	3	0	0	0	0	0	0	0	2
1964	Dry	0	0	0	0	0	29	19	20	20	23	26	29	10
1965	Wet	19	26	25	17	9	36	22	3	4	4	4	5	11
1966	Below Normal	3	4	4	3	2	-9	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	20	0	9	10	11	-29	14	2
1971	Wet	9	12	12	8	4	0	0	0	0	0	0	0	3
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	4	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	8	7	6	6	7	8	9	3
1977	Critical	6	8	8	5	3	0	0	0	0	0	0	0	2
1978	Above Normal	0	0	0	0	0	-1	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	29	0	7	7	8	9	10	4
1980	Above Normal	6	9	9	6	3	0	0	0	0	0	0	0	2
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	24	10	9	9	11	12	13	5
1986	Wet	9	12	12	8	4	45	24	22	23	26	28	32	15
1987	Dry	21	28	28	19	10	3	9	8	8	9	10	11	10
1988	Critical	8	10	10	7	3	3	3	3	3	3	3	4	4
1989	Dry	3	3	3	2	1	0	0	0	0	0	0	0	1
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	-1	-1	0
1992	Critical	0	-1	-1	0	0	1	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	-41	0	-3
2001	Dry	0	0	0	0	0	0	1	1	1	1	1	1	0
2002	Dry	1	1	1	1	0	10	-1	6	6	7	7	8	3
2003	Above Normal	5	7	7	5	2	2	15	13	14	16	-61	19	3
	Average	2	3	3	2	1	4	2	2	3	3	1	4	2
	Wet	2	3	3	2	1	4	2	1	1	2	0	2	1
	Above Normal	4	5	5	3	2	3	1	2	2	2	-7	2	1
	Below Normal	3	4	4	2	1	2	0	0	0	0	0	0	1
	Dry	2	3	3	2	1	10	7	8	8	9	10	11	4
	Critical	1	1	1	1	0	2	2	2	2	2	2	2	1

Percent Change in Deliveries to South-of-Delta M&I Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-9%	-5%	-12%	-11%	-11%	-11%	-11%	-6%
1924	Critical	-11%	-11%	-12%	-12%	-12%	0%	0%	0%	0%	0%	0%	0%	-6%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	3%	3%	2%
1927	Wet	3%	3%	3%	3%	3%	1%	0%	0%	0%	0%	0%	0%	1%
1928	Above Normal	0%	0%	0%	0%	0%	19%	0%	7%	7%	7%	-7%	7%	4%
1929	Critical	7%	7%	7%	7%	7%	8%	8%	9%	8%	8%	9%	8%	7%
1930	Dry	8%	9%	8%	8%	8%	0%	0%	0%	0%	0%	0%	0%	3%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	3%	2%	3%	2%	2%	3%	2%	1%
1933	Critical	3%	3%	3%	2%	2%	0%	0%	0%	0%	0%	0%	0%	1%
1934	Critical	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%
1935	Below Normal	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1937	Below Normal	-1%	-1%	-1%	-1%	-2%	3%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	14%	20%	24%	24%	24%	24%	24%	13%
1940	Above Normal	24%	24%	24%	24%	24%	-5%	-5%	-4%	-5%	-5%	-5%	-5%	5%
1941	Wet	-4%	-5%	-5%	-4%	-4%	0%	0%	0%	0%	0%	0%	0%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	15%	15%	15%	15%	15%	15%	15%	9%
1945	Below Normal	15%	15%	15%	15%	15%	0%	0%	0%	0%	0%	0%	0%	5%
1946	Below Normal	0%	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	3%	1%
1947	Dry	3%	3%	3%	3%	3%	0%	6%	6%	6%	6%	6%	6%	4%
1948	Below Normal	6%	6%	6%	6%	7%	13%	0%	1%	1%	1%	1%	1%	3%
1949	Dry	1%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	21%	0%	2%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	9%	9%	9%	9%	9%	9%	9%	5%
1956	Wet	9%	9%	9%	9%	9%	0%	0%	0%	0%	0%	0%	0%	3%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	19%	0%	0%	0%	0%	0%	0%	2%
1961	Dry	0%	0%	0%	0%	0%	0%	-1%	6%	6%	6%	6%	6%	2%
1962	Below Normal	6%	6%	6%	6%	6%	5%	4%	4%	4%	4%	4%	4%	5%
1963	Wet	4%	4%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1964	Dry	0%	0%	0%	0%	0%	16%	12%	15%	14%	14%	14%	14%	8%
1965	Wet	14%	14%	14%	15%	15%	18%	13%	2%	2%	2%	2%	2%	9%
1966	Below Normal	2%	2%	2%	2%	3%	-4%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	9%	0%	5%	6%	5%	-13%	6%	1%
1971	Wet	5%	5%	5%	5%	5%	0%	0%	0%	0%	0%	0%	0%	2%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	5%	5%	5%	4%	5%	5%	5%	3%
1977	Critical	5%	5%	5%	4%	5%	0%	0%	0%	0%	0%	0%	0%	2%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	14%	0%	4%	4%	4%	4%	4%	3%
1980	Above Normal	3%	4%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	12%	6%	5%	5%	5%	5%	5%	4%
1986	Wet	5%	5%	5%	5%	5%	23%	13%	14%	14%	14%	13%	14%	11%
1987	Dry	13%	13%	13%	14%	14%	2%	6%	6%	6%	6%	6%	5%	8%
1988	Critical	6%	6%	6%	6%	5%	2%	2%	2%	2%	2%	2%	2%	4%
1989	Dry	2%	2%	2%	2%	2%	0%	0%	0%	0%	0%	0%	0%	1%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	0%
1992	Critical	0%	-1%	-1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-17%	0%	-2%
2001	Dry	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	0%	0%
2002	Dry	1%	1%	1%	1%	0%	5%	-1%	3%	3%	3%	3%	3%	2%
2003	Above Normal	3%	3%	3%	3%	3%	1%	9%	8%	9%	9%	-36%	8%	2%
	Average	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	2%	2%
	Wet	1%	1%	1%	1%	1%	2%	1%	1%	1%	1%	0%	1%	1%
	Above Normal	3%	3%	3%	3%	3%	1%	0%	1%	1%	1%	-4%	1%	1%
	Below Normal	2%	2%	2%	2%	2%	1%	0%	0%	0%	0%	0%	0%	1%
	Dry	2%	2%	2%	2%	2%	5%	4%	5%	5%	5%	5%	5%	4%
	Critical	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%

Deliveries to SWP Agricultural Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	702	247	384	48	385	852	3,529	4,144	5,725	5,338	4,864	2,749	1,755
1923	Below Normal	671	586	810	308	530	1,017	2,864	4,294	5,532	5,317	4,808	2,229	1,757
1924	Critical	991	566	759	18	52	63	1,487	1,385	1,930	1,884	1,382	477	667
1925	Dry	58	39	38	20	63	146	1,642	2,694	4,207	4,420	3,407	1,878	1,129
1926	Dry	695	100	130	31	136	478	1,404	4,037	5,583	5,189	4,639	2,777	1,529
1927	Wet	618	503	696	42	393	852	3,127	4,235	5,763	5,677	5,149	2,865	1,814
1928	Above Normal	658	586	810	133	406	586	2,703	4,019	5,040	4,708	4,238	2,511	1,600
1929	Critical	954	470	649	30	87	109	2,640	2,926	3,562	4,156	3,085	1,027	1,195
1930	Dry	478	89	80	24	133	196	1,939	3,203	5,011	5,085	4,003	2,047	1,352
1931	Critical	750	160	244	22	88	104	1,657	1,425	2,506	2,711	1,995	594	744
1932	Dry	266	79	77	29	122	159	2,485	2,338	4,132	4,087	3,173	1,929	1,143
1933	Critical	700	100	126	26	117	158	3,034	2,684	4,382	4,507	3,427	1,138	1,237
1934	Critical	372	116	169	30	104	163	1,512	1,774	3,076	3,315	2,527	776	846
1935	Below Normal	243	114	177	16	113	177	1,888	4,525	6,221	5,807	5,285	2,923	1,668
1936	Below Normal	976	629	867	13	92	796	2,935	4,091	5,388	5,377	4,878	2,793	1,749
1937	Below Normal	1,109	632	786	19	100	405	2,923	4,388	5,300	5,220	4,724	2,739	1,720
1938	Wet	634	542	748	262	530	834	2,538	4,395	6,071	5,760	5,201	2,509	1,821
1939	Dry	678	583	792	289	487	721	3,853	3,484	5,112	4,770	4,309	2,241	1,654
1940	Above Normal	843	546	678	12	88	808	3,091	4,103	5,917	5,572	5,065	2,880	1,795
1941	Wet	690	600	828	147	537	840	2,243	4,066	6,115	5,825	5,255	2,922	1,823
1942	Wet	659	578	798	277	532	833	2,066	3,914	6,082	5,790	5,224	2,945	1,801
1943	Wet	1,128	573	791	283	531	744	2,233	4,024	5,392	5,151	4,636	2,682	1,708
1944	Dry	1,003	490	677	42	210	729	3,033	3,948	5,499	5,202	4,703	2,736	1,714
1945	Below Normal	648	535	740	38	120	680	3,209	3,860	5,475	5,186	4,687	2,730	1,692
1946	Below Normal	548	532	735	294	531	753	3,463	4,000	5,319	4,910	4,493	2,499	1,701
1947	Dry	1,004	532	735	37	105	166	2,833	3,879	4,867	4,791	4,116	2,607	1,556
1948	Below Normal	452	443	612	13	53	58	841	3,391	5,551	5,495	4,905	2,796	1,494
1949	Dry	1,050	528	721	28	80	85	2,254	2,844	4,425	4,447	3,484	2,021	1,332
1950	Below Normal	743	139	187	14	102	212	3,037	4,053	5,373	5,040	4,501	2,582	1,575
1951	Above Normal	530	508	702	273	532	899	3,615	3,869	5,711	5,320	4,835	2,759	1,790
1952	Wet	587	573	792	308	512	832	2,757	4,338	5,588	5,506	5,005	2,786	1,794
1953	Wet	1,145	572	790	308	530	790	2,876	4,091	5,706	5,613	4,934	2,865	1,832
1954	Above Normal	895	566	781	233	459	750	2,371	4,347	5,807	5,485	4,861	2,859	1,784
1955	Dry	1,122	580	801	36	122	178	2,140	3,025	4,232	4,228	3,304	1,851	1,311
1956	Wet	490	106	154	273	513	833	3,487	3,943	5,778	5,561	5,041	2,617	1,745
1957	Above Normal	704	628	791	233	438	626	3,181	3,691	5,380	4,989	4,446	1,657	1,622
1958	Wet	467	456	629	225	492	799	2,243	4,084	5,605	5,764	5,216	2,848	1,748
1959	Below Normal	1,128	628	798	282	470	821	3,437	4,023	5,210	4,835	4,357	1,702	1,679
1960	Dry	1,076	553	678	14	48	137	2,089	3,290	5,051	4,961	4,094	2,342	1,476
1961	Dry	817	262	375	32	108	175	2,314	3,438	4,738	4,935	4,005	2,206	1,420
1962	Below Normal	804	236	342	18	55	618	3,291	4,291	5,591	5,254	4,767	2,708	1,696
1963	Wet	576	564	778	233	494	669	1,927	4,258	6,169	5,891	5,288	2,891	1,804
1964	Dry	619	587	809	50	434	437	3,297	3,466	4,567	4,531	3,895	2,135	1,504
1965	Wet	461	332	466	263	522	778	2,602	3,947	5,074	4,803	3,942	2,499	1,557
1966	Below Normal	1,035	441	609	300	531	856	3,528	4,112	5,378	5,007	4,567	2,571	1,753
1967	Wet	1,104	556	768	85	539	842	2,028	4,481	5,603	5,832	5,260	2,945	1,823
1968	Below Normal	1,137	580	801	306	512	719	3,091	4,112	5,177	5,021	4,373	2,656	1,727
1969	Wet	625	506	699	87	539	842	3,006	4,465	5,679	5,536	5,038	2,798	1,808
1970	Wet	797	592	801	302	531	740	3,318	4,383	5,460	5,437	4,938	2,744	1,821
1971	Wet	780	568	785	289	531	742	3,743	3,897	5,615	5,402	4,916	2,637	1,812
1972	Below Normal	1,068	577	797	93	379	717	2,996	3,272	4,636	4,749	3,833	1,864	1,514
1973	Above Normal	327	202	299	230	495	832	3,170	4,241	5,537	5,172	4,686	2,593	1,683
1974	Wet	557	544	751	308	530	826	2,837	4,533	5,870	5,209	5,120	2,894	1,817
1975	Wet	670	572	790	278	483	774	2,975	4,474	5,862	5,535	4,990	2,802	1,831
1976	Critical	619	585	796	259	409	1,299	3,405	3,792	4,867	4,661	3,728	1,475	1,570
1977	Critical	772	425	575	14	39	48	1,540	993	1,803	1,727	1,273	343	579
1978	Above Normal	190	28	28	14	261	702	2,360	4,535	6,047	5,649	5,128	2,284	1,652
1979	Below Normal	1,244	597	824	49	391	689	2,655	4,273	5,577	5,167	4,563	2,639	1,738
1980	Above Normal	578	523	722	217	404	741	3,074	4,000	5,164	4,886	4,421	2,536	1,652
1981	Dry	965	512	699	262	483	726	2,701	4,142	5,519	5,124	4,609	2,459	1,710
1982	Wet	520	507	700	308	530	832	2,518	4,583	5,913	5,857	5,267	2,335	1,812
1983	Wet	586	572	790	308	530	832	2,222	4,414	5,876	5,787	5,152	2,371	1,786
1984	Wet	967	572	790	308	512	832	3,467	4,411	5,716	5,467	4,767	2,694	1,849
1985	Dry	615	572	790	232	391	635	3,272	4,281	5,431	5,046	4,534	1,927	1,681
1986	Wet	954	522	721	17	92	785	2,683	3,911	5,094	4,853	4,336	2,027	1,578
1987	Dry	955	440	608	206	392	581	2,877	3,894	4,876	4,514	4,052	2,429	1,565
1988	Critical	808	440	608	28	114	132	1,234	1,364	2,390	2,381	1,802	997	746
1989	Dry	380	69	67	32	106	120	3,186	4,630	5,809	5,512	4,948	1,438	1,596
1990	Critical	626	562	761	13	55	84	2,710	1,866	3,796	3,663	2,823	1,789	1,135
1991	Critical	550	71	69	11	30	36	1,098	1,543	2,210	2,298	1,743	1,008	647
1992	Critical	239	84	62	15	43	107	1,788	3,226	4,081	4,372	3,408	2,084	1,184
1993	Above Normal	235	104	143	24	469	849	2,798	3,868	5,535	5,672	5,120	2,977	1,684
1994	Critical	968	585	807	217	373	720	3,014	2,974	4,690	4,555	3,792	2,218	1,510
1995	Wet	576	262	375	19	542	762	2,816	3,828	5,512	5,812	5,255	2,968	1,741
1996	Wet	1,241	647	808	306	510	772	2,539	3,361	5,962	5,629	5,112	2,882	1,804
1997	Wet	610	536	741	308	530	668	3,451	3,719	4,760	4,602	3,941	2,278	1,584
1998	Wet	694	421	582	265	532	834	2,526	2,845	5,859	5,723	5,164	2,685	1,705
1999	Wet	782	573	792	308	473	835	3,185	4,192	5,346	5,216	4,708	2,640	1,761
2000	Above Normal	985	537	742	54	441	848	2,788	4,153	5,881	5,625	5,090	2,808	1,816
2001	Dry	596	584	806	30	103	185	2,145	3,324	4,598	4,701	3,687	1,939	1,377
2002	Dry	339	129	200	44	361	199	3,264	3,257	4,729	4,399	3,911	2,351	1,403
2003	Above Normal	968	403	558	176	448	486	2,286	4,161	6,013	5,623	4,899	2,921	1,755
	Average	724	436	595	142	332	577	2,663	3,680	5,105	4,949	4,331	2,321	1,568
	Wet	728	513	706	235	500	797	2,747	4,107	5,672	5,509	4,956	2,697	1,768
	Above Normal	635	407	553	137	402	748	2,914	4,094	5,646	5,337	4,804	2,628	1,716
	Below Normal	843	476	649	126	284	608	2,868	4,049	5,409	5,170	4,624	2,531	1,676
	Dry	706	374	505	80	216	336	2,596	3,510	4,910	4,775	4,049	2,184	1,470
	Critical	696	347	469	57	126	252	2,093	2,163	3,274	3,353	2,582	1,161	1,005

Deliveries to SWP Agricultural Contractors (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	702	247	384	75	401	850	3,526	4,139	5,716	5,330	4,856	2,746	1,756
1923	Below Normal	662	585	808	308	530	832	2,860	4,348	5,619	5,401	4,891	2,260	1,765
1924	Critical	1,007	585	781	19	53	85	1,488	1,388	1,940	1,895	1,391	478	674
1925	Dry	59	39	38	23	82	155	1,653	2,738	4,261	4,501	3,486	1,911	1,149
1926	Dry	703	105	150	31	135	626	1,585	4,018	5,552	5,160	4,608	2,766	1,544
1927	Wet	614	497	686	42	415	851	3,125	4,232	5,759	5,673	5,145	2,864	1,813
1928	Above Normal	652	586	809	216	405	607	2,704	4,019	5,040	4,708	4,238	2,512	1,606
1929	Critical	954	470	649	31	89	113	2,644	2,934	3,588	4,185	3,106	1,032	1,201
1930	Dry	480	91	81	28	135	204	2,201	3,434	5,004	4,878	4,061	2,175	1,381
1931	Critical	842	282	402	22	84	100	1,638	1,390	2,399	2,592	1,908	575	742
1932	Dry	257	72	71	30	120	165	2,478	2,312	4,095	4,036	3,125	1,910	1,131
1933	Critical	694	118	115	29	116	151	3,028	2,656	4,349	4,458	3,378	1,117	1,225
1934	Critical	366	112	156	30	104	158	1,510	1,770	3,064	3,302	2,517	774	841
1935	Below Normal	242	113	176	16	113	177	1,966	4,542	6,248	5,833	5,311	2,933	1,679
1936	Below Normal	981	634	874	11	96	809	2,957	4,122	5,439	5,427	4,927	2,811	1,765
1937	Below Normal	1,118	641	799	23	101	615	2,910	4,370	5,271	5,192	4,696	2,728	1,727
1938	Wet	629	537	741	268	532	834	2,538	4,394	6,070	5,758	5,199	2,508	1,820
1939	Dry	678	582	792	289	489	770	3,853	3,484	5,112	4,770	4,309	2,241	1,658
1940	Above Normal	843	546	678	8	89	810	3,091	4,103	5,917	5,572	5,065	2,880	1,795
1941	Wet	690	600	828	220	534	836	2,230	4,053	6,122	5,812	5,292	2,911	1,827
1942	Wet	657	575	794	280	531	833	2,065	3,914	6,082	5,789	5,224	2,944	1,800
1943	Wet	1,125	573	791	285	531	748	2,243	4,040	5,416	5,175	4,659	2,691	1,715
1944	Dry	1,008	495	683	42	324	702	3,008	3,909	5,439	5,144	4,644	2,716	1,704
1945	Below Normal	638	525	725	38	119	691	3,214	3,867	5,486	5,196	4,698	2,734	1,693
1946	Below Normal	550	534	738	298	531	759	3,461	3,998	5,316	4,907	4,490	2,498	1,701
1947	Dry	1,004	531	734	37	104	166	2,897	3,973	5,016	4,936	4,261	2,661	1,596
1948	Below Normal	480	471	650	9	55	51	810	3,353	5,500	5,418	4,850	2,883	1,489
1949	Dry	991	516	704	27	76	82	2,227	2,780	4,276	4,270	3,342	1,981	1,290
1950	Below Normal	728	112	168	13	104	299	3,061	4,089	5,431	5,097	4,557	2,602	1,592
1951	Above Normal	536	519	717	275	532	844	3,615	3,868	5,711	5,319	4,834	2,759	1,789
1952	Wet	587	573	792	308	512	832	2,757	4,338	5,588	5,506	5,005	2,786	1,794
1953	Wet	1,145	572	790	308	530	741	2,879	4,096	5,713	5,620	4,941	2,868	1,831
1954	Above Normal	896	567	783	241	464	756	2,369	4,345	5,804	5,482	4,857	2,858	1,784
1955	Dry	1,121	579	800	36	124	182	2,153	3,072	4,304	4,326	3,393	1,884	1,333
1956	Wet	500	112	173	269	513	836	3,487	3,943	5,778	5,561	5,041	2,618	1,747
1957	Above Normal	704	628	791	240	443	645	3,204	3,725	5,434	5,042	4,499	1,677	1,639
1958	Wet	477	466	643	230	489	794	2,151	4,085	5,605	5,765	5,263	2,837	1,747
1959	Below Normal	1,132	628	798	283	473	813	3,449	4,041	5,238	4,862	4,385	1,712	1,686
1960	Dry	1,082	559	685	12	55	138	2,443	3,625	5,028	4,647	4,168	2,527	1,514
1961	Dry	950	437	603	30	96	157	2,500	3,615	4,729	4,773	4,046	2,304	1,470
1962	Below Normal	874	329	462	11	36	220	3,191	4,141	5,349	5,020	4,534	2,623	1,624
1963	Wet	529	519	716	234	483	712	1,978	4,244	6,151	5,873	5,255	2,917	1,796
1964	Dry	616	583	805	209	438	610	3,459	3,623	4,578	4,415	3,946	2,223	1,545
1965	Wet	525	413	571	264	515	792	2,625	3,982	5,130	4,857	3,996	2,519	1,587
1966	Below Normal	1,045	451	623	295	531	842	3,533	4,120	5,391	5,020	4,579	2,575	1,758
1967	Wet	1,106	559	772	152	537	839	2,023	4,473	5,590	5,820	5,248	2,941	1,824
1968	Below Normal	1,142	578	798	307	512	725	3,102	4,127	5,202	5,045	4,397	2,665	1,734
1969	Wet	631	511	705	146	537	840	3,001	4,458	5,668	5,526	5,027	2,795	1,809
1970	Wet	796	590	798	303	530	745	3,321	4,387	5,467	5,444	4,945	2,746	1,823
1971	Wet	781	570	787	288	531	714	3,743	3,897	5,614	5,401	4,916	2,637	1,810
1972	Below Normal	1,068	577	796	203	384	619	3,167	3,428	4,599	4,561	3,847	1,949	1,527
1973	Above Normal	328	290	411	230	497	834	3,175	4,248	5,548	5,182	4,696	2,597	1,699
1974	Wet	559	546	754	308	530	832	2,837	4,533	5,869	5,208	5,119	2,893	1,818
1975	Wet	670	572	790	280	485	777	2,974	4,473	5,861	5,534	4,989	2,802	1,831
1976	Critical	619	585	796	262	418	654	3,453	3,864	4,982	4,773	3,839	1,517	1,561
1977	Critical	794	445	604	11	28	34	1,513	945	1,656	1,563	1,153	318	549
1978	Above Normal	177	20	19	11	152	635	2,346	4,562	6,088	5,689	5,167	2,298	1,648
1979	Below Normal	1,251	604	834	44	402	698	2,662	4,284	5,594	5,183	4,579	2,645	1,745
1980	Above Normal	582	526	726	230	413	746	3,083	4,014	5,187	4,909	4,443	2,544	1,661
1981	Dry	970	512	705	264	484	730	2,712	4,158	5,544	5,149	4,634	2,468	1,718
1982	Wet	525	512	707	308	530	832	2,508	4,583	5,918	5,857	5,188	2,377	1,811
1983	Wet	586	572	790	308	530	832	2,223	4,432	5,876	5,805	5,184	2,371	1,790
1984	Wet	967	572	790	308	512	832	3,467	4,411	5,716	5,467	4,767	2,694	1,849
1985	Dry	607	572	790	233	393	633	3,234	4,225	5,342	4,961	4,448	1,895	1,657
1986	Wet	937	506	698	19	98	791	2,720	3,967	5,183	4,939	4,422	2,059	1,598
1987	Dry	972	462	631	216	370	484	2,847	3,849	4,804	4,444	3,982	2,403	1,543
1988	Critical	794	427	589	24	104	106	1,216	1,332	2,291	2,270	1,721	980	719
1989	Dry	371	63	62	31	99	110	3,198	4,649	5,838	5,541	4,977	1,449	1,601
1990	Critical	642	567	768	11	69	93	2,710	1,868	3,801	3,669	2,827	1,790	1,139
1991	Critical	551	84	69	8	21	25	1,114	1,572	2,296	2,393	1,812	1,023	665
1992	Critical	246	71	67	13	36	105	1,781	3,196	4,043	4,317	3,354	2,063	1,170
1993	Above Normal	228	123	130	27	471	848	2,798	3,867	5,535	5,672	5,119	2,977	1,685
1994	Critical	957	584	807	222	383	668	3,289	3,239	4,695	4,339	3,870	2,364	1,540
1995	Wet	680	401	554	19	542	730	2,820	3,834	5,522	5,821	5,263	2,972	1,768
1996	Wet	1,243	648	810	289	512	775	2,522	3,358	5,913	5,610	5,041	2,866	1,793
1997	Wet	599	539	744	308	530	783	3,486	3,771	4,843	4,683	4,022	2,307	1,612
1998	Wet	710	437	604	260	532	834	2,503	2,852	5,880	5,744	5,146	2,696	1,709
1999	Wet	782	574	792	308	476	834	3,189	4,197	5,354	5,224	4,716	2,643	1,763
2000	Above Normal	987	538	744	149	432	844	2,782	4,142	5,864	5,608	5,073	2,802	1,817
2001	Dry	594	580	802	31	102	183	2,151	3,337	4,631	4,739	3,717	1,946	1,384
2002	Dry	342	132	204	44	394	199	3,333	3,343	4,818	4,461	4,006	2,400	1,433
2003	Above Normal	997	435	601	220	438	580	2,236	4,149	5,995	5,606	4,882	2,915	1,762
	Average	730	446	607	151	332	568	2,683	3,698	5,106	4,935	4,336	2,333	1,572
	Wet	733	521	716	243	500	800	2,747	4,113	5,680	5,518	4,962	2,702	1,773
	Above Normal	636	419	566	160	395	750	2,911	4,098	5,653	5,343	4,811	2,630	1,720
	Below Normal	851	484	661	133	285	582	2,882	4,059	5,406	5,154	4,624	2,544	1,677
	Dry	711	384	519	90	223	350	2,663	3,564	4,909	4,730	4,064	2,214	1,481
	Critical	705	361	484	57	126	191	2,115	2,180	3,259	3,313	2,573	1,169	1,002

Change in Deliveries to SWP Agricultural Contractors (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	27	16	-2	-3	-5	-8	-8	-8	-3	0
1923	Below Normal	-9	-2	-2	0	0	-185	-5	54	86	84	84	31	8
1924	Critical	16	19	22	1	2	22	2	3	10	11	8	2	7
1925	Dry	1	0	0	3	19	9	10	44	54	81	79	32	20
1926	Dry	9	5	20	0	-1	148	181	-19	-30	-29	-31	-11	15
1927	Wet	-4	-6	-9	1	21	-1	-2	-2	-4	-4	-4	-1	-1
1928	Above Normal	-6	-1	-1	84	-1	21	0	0	0	1	0	1	6
1929	Critical	1	0	0	1	2	3	4	8	25	28	21	4	6
1930	Dry	2	1	1	4	2	8	261	231	-8	-206	59	128	29
1931	Critical	92	122	158	0	-4	-4	-19	-35	-107	-119	-87	-18	-1
1932	Dry	-9	-6	-6	1	-3	6	-7	-26	-36	-51	-48	-19	-12
1933	Critical	-5	18	-11	2	-1	-6	-7	-28	-33	-49	-49	-21	-12
1934	Critical	-6	-4	-13	1	0	-5	-2	-5	-12	-14	-11	-3	-4
1935	Below Normal	-1	-1	-1	0	0	0	78	17	27	26	26	9	11
1936	Below Normal	5	5	7	-2	4	14	22	32	51	49	49	18	15
1937	Below Normal	10	9	13	4	1	210	-14	-19	-29	-28	-28	-11	7
1938	Wet	-6	-5	-7	6	2	0	-1	-1	-1	-1	-1	0	-1
1939	Dry	0	0	0	1	2	50	0	0	0	0	0	0	3
1940	Above Normal	0	0	0	-4	1	2	0	0	0	0	0	0	0
1941	Wet	0	0	0	73	-3	-3	-13	-13	6	-13	37	-11	4
1942	Wet	-2	-3	-4	2	0	0	0	0	0	0	0	0	0
1943	Wet	-3	0	0	2	0	4	10	15	24	24	24	9	7
1944	Dry	5	5	6	1	114	-28	-25	-38	-61	-58	-59	-20	-10
1945	Below Normal	-10	-11	-15	0	-1	11	5	7	11	11	11	4	1
1946	Below Normal	1	2	3	5	0	6	-1	-2	-3	-3	-3	-1	0
1947	Dry	-1	-1	-1	0	0	0	63	94	149	145	145	54	39
1948	Below Normal	28	28	38	-5	2	-7	-32	-39	-51	-78	-54	87	-5
1949	Dry	-58	-11	-16	-2	-4	-3	-27	-65	-149	-178	-142	-39	-42
1950	Below Normal	-15	-27	-18	-1	2	87	24	36	58	57	57	21	17
1951	Above Normal	7	11	15	2	0	-55	0	0	0	0	0	0	-1
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	-49	3	5	8	7	7	3	-1
1954	Above Normal	1	1	2	8	5	5	-2	-2	-4	-4	-4	-1	0
1955	Dry	-1	-1	-1	0	2	4	12	47	72	98	89	33	22
1956	Wet	10	6	19	-4	0	3	0	0	0	0	0	0	2
1957	Above Normal	0	0	0	7	4	19	23	34	55	53	53	20	16
1958	Wet	10	10	14	5	-3	-5	-92	0	0	0	46	-11	-1
1959	Below Normal	4	0	0	1	3	-8	12	17	28	27	27	10	7
1960	Dry	5	7	7	-2	7	1	354	335	-23	-314	74	185	38
1961	Dry	133	176	228	-2	-13	-18	186	177	-9	-162	41	98	51
1962	Below Normal	70	93	120	-7	-19	-398	-99	-150	-241	-234	-233	-85	-72
1963	Wet	-47	-45	-62	1	-12	43	51	-14	-18	-18	-32	26	-8
1964	Dry	-4	-3	-4	159	4	173	162	157	10	-117	51	88	41
1965	Wet	63	81	105	1	-7	14	24	35	56	54	54	20	30
1966	Below Normal	11	10	14	-4	0	-14	5	8	13	12	12	5	4
1967	Wet	2	2	3	67	-3	-3	-5	-8	-13	-12	-12	-4	1
1968	Below Normal	4	-2	-3	1	0	6	10	15	25	24	24	9	7
1969	Wet	6	5	6	59	-2	-3	-4	-7	-11	-11	-11	-4	1
1970	Wet	-2	-2	-3	1	0	5	3	4	7	7	7	3	2
1971	Wet	1	1	2	-1	0	-29	0	-1	-1	-1	-1	0	-2
1972	Below Normal	0	0	0	110	5	-98	171	155	-38	-188	13	86	13
1973	Above Normal	1	88	112	0	3	2	5	7	11	11	11	4	15
1974	Wet	2	2	3	0	0	6	-1	-1	-1	-1	-1	0	0
1975	Wet	0	0	0	2	2	2	-1	-1	-1	-1	-1	0	0
1976	Critical	0	0	0	3	9	-645	49	72	115	112	112	41	-9
1977	Critical	22	20	29	-4	-11	-14	-27	-48	-146	-163	-121	-25	-30
1978	Above Normal	-12	-8	-8	-3	-109	-67	-14	27	41	39	40	14	-3
1979	Below Normal	7	7	10	-5	11	9	7	10	17	16	16	6	7
1980	Above Normal	4	3	4	13	10	5	10	14	23	22	22	8	8
1981	Dry	4	0	6	2	1	4	11	16	26	25	25	9	8
1982	Wet	5	5	7	0	0	0	-9	0	5	0	-79	41	-2
1983	Wet	0	0	0	0	0	0	1	18	0	18	32	0	4
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	-8	0	0	0	3	-2	-38	-55	-89	-86	-86	-32	-24
1986	Wet	-17	-16	-23	2	6	5	38	56	89	86	86	32	21
1987	Dry	17	22	23	10	-22	-97	-30	-45	-72	-70	-70	-26	-22
1988	Critical	-14	-14	-19	-4	-10	-27	-17	-32	-100	-111	-81	-17	-27
1989	Dry	-8	-6	-5	-1	-7	-11	13	19	30	29	29	10	6
1990	Critical	15	5	8	-2	14	10	1	1	5	6	5	1	4
1991	Critical	0	13	0	-3	-9	-11	16	29	86	95	70	15	18
1992	Critical	8	-14	5	-3	-7	-2	-8	-30	-38	-56	-54	-22	-13
1993	Above Normal	-6	19	-13	3	2	0	0	0	0	0	0	0	0
1994	Critical	-12	0	0	5	10	-52	275	265	5	-217	78	146	30
1995	Wet	104	139	180	0	0	-32	4	6	9	9	9	4	26
1996	Wet	2	1	2	-17	2	3	-17	-3	-49	-19	-71	-15	-11
1997	Wet	-11	2	3	0	0	116	35	52	83	81	81	30	29
1998	Wet	16	15	21	-5	0	0	-23	7	21	21	-18	12	4
1999	Wet	0	0	0	0	3	0	4	5	9	8	8	3	2
2000	Above Normal	2	2	2	95	-9	-4	-7	-11	-17	-16	-17	-5	1
2001	Dry	-2	-3	-4	0	-1	-2	6	13	33	38	30	8	7
2002	Dry	3	2	3	0	32	0	69	86	89	62	95	49	30
2003	Above Normal	29	32	43	44	-10	94	-50	-11	-18	-17	-18	-6	7
	Average	6	10	12	9	1	-9	20	19	1	-14	5	12	4
	Wet	5	7	10	8	0	3	0	6	8	9	6	5	4
	Above Normal	2	12	13	23	-7	2	-3	4	7	7	7	3	4
	Below Normal	8	8	12	7	1	-26	13	10	-3	-16	0	14	1
	Dry	5	10	14	10	8	13	67	54	-1	-44	16	30	11
	Critical	10	14	15	0	0	-61	22	17	-16	-40	-9	9	-3

Percent Change in Deliveries to SWP Agricultural Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	56%	4%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	-1%	0%	0%	0%	0%	-18%	0%	1%	2%	2%	2%	1%	0%
1924	Critical	2%	3%	3%	5%	4%	35%	0%	0%	1%	1%	1%	0%	1%
1925	Dry	2%	0%	0%	15%	30%	6%	1%	2%	1%	2%	2%	2%	2%
1926	Dry	1%	5%	15%	0%	-1%	31%	13%	0%	-1%	-1%	-1%	0%	1%
1927	Wet	-1%	-1%	-1%	2%	5%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	-1%	0%	0%	63%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	3%	2%	3%	0%	0%	1%	1%	1%	0%	1%
1930	Dry	0%	1%	1%	17%	1%	4%	13%	7%	0%	-4%	1%	6%	2%
1931	Critical	12%	76%	65%	0%	-5%	-4%	-1%	-2%	-4%	-4%	-4%	-3%	0%
1932	Dry	-3%	-8%	-8%	3%	-2%	4%	0%	-1%	-1%	-1%	-2%	-1%	-1%
1933	Critical	-1%	18%	-9%	8%	-1%	-4%	0%	-1%	-1%	-1%	-1%	-2%	-1%
1934	Critical	-2%	-3%	-8%	3%	0%	-3%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	-1%	-1%	0%	0%	0%	4%	0%	0%	0%	0%	0%	1%
1936	Below Normal	1%	1%	1%	-15%	4%	2%	1%	1%	1%	1%	1%	1%	1%
1937	Below Normal	1%	1%	2%	21%	1%	52%	0%	0%	-1%	-1%	-1%	0%	0%
1938	Wet	-1%	-1%	-1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	7%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	-34%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	50%	-1%	0%	-1%	0%	0%	0%	1%	0%	0%
1942	Wet	0%	-1%	-1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	1%	0%	1%	0%	0%	0%	0%	1%	0%	0%
1944	Dry	0%	1%	1%	2%	54%	-4%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1945	Below Normal	-2%	-2%	-2%	0%	-1%	2%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	2%	2%	3%	3%	4%	2%	3%
1948	Below Normal	6%	6%	6%	-37%	4%	-12%	-4%	-1%	-1%	-1%	-1%	3%	0%
1949	Dry	-6%	-2%	-2%	-7%	-5%	-4%	-1%	-2%	-3%	-4%	-4%	-2%	-3%
1950	Below Normal	-2%	-19%	-10%	-7%	2%	41%	1%	1%	1%	1%	1%	1%	1%
1951	Above Normal	1%	2%	2%	1%	0%	-6%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	2%	2%	1%	2%	2%	2%	3%	2%	2%
1956	Wet	2%	6%	12%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	3%	1%	3%	1%	1%	1%	1%	1%	1%	1%
1958	Wet	2%	2%	2%	2%	-1%	-1%	-4%	0%	0%	0%	1%	0%	0%
1959	Below Normal	0%	0%	0%	0%	1%	-1%	0%	0%	1%	1%	1%	1%	0%
1960	Dry	0%	1%	1%	-15%	15%	1%	17%	10%	0%	-6%	2%	8%	3%
1961	Dry	16%	67%	61%	-6%	-12%	-10%	8%	5%	0%	-3%	1%	4%	4%
1962	Below Normal	9%	39%	35%	-39%	-35%	-64%	-3%	-3%	-4%	-4%	-5%	-3%	-4%
1963	Wet	-8%	-8%	-8%	0%	-2%	6%	3%	0%	0%	0%	-1%	1%	0%
1964	Dry	-1%	-1%	0%	317%	1%	40%	5%	5%	0%	-3%	1%	4%	3%
1965	Wet	14%	24%	23%	0%	-1%	2%	1%	1%	1%	1%	1%	1%	2%
1966	Below Normal	1%	2%	2%	-1%	0%	-2%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	79%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%
1969	Wet	1%	1%	1%	68%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	119%	1%	-14%	6%	5%	-1%	-4%	0%	5%	1%
1973	Above Normal	0%	44%	37%	0%	1%	0%	0%	0%	0%	0%	0%	0%	1%
1974	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	1%	2%	-50%	1%	2%	2%	2%	3%	3%	-1%
1977	Critical	3%	5%	5%	-28%	-28%	-29%	-2%	-5%	-8%	-9%	-10%	-7%	-5%
1978	Above Normal	-6%	-29%	-29%	-21%	-42%	-10%	-1%	1%	1%	1%	1%	1%	0%
1979	Below Normal	1%	1%	1%	-10%	3%	1%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	1%	1%	1%	6%	2%	1%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	1%	1%	0%	1%	0%	0%	0%	0%	1%	0%	0%
1982	Wet	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	-1%	2%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-1%	0%	0%	0%	1%	0%	-1%	-1%	-2%	-2%	-2%	-2%	-1%
1986	Wet	-2%	-3%	-3%	12%	7%	1%	1%	1%	2%	2%	2%	2%	1%
1987	Dry	2%	5%	4%	5%	-6%	-17%	-1%	-1%	-1%	-2%	-2%	-1%	-1%
1988	Critical	-2%	-3%	-3%	-14%	-9%	-20%	-1%	-2%	-4%	-5%	-4%	-2%	-4%
1989	Dry	-2%	-9%	-7%	-3%	-7%	-9%	0%	0%	1%	1%	1%	1%	0%
1990	Critical	2%	1%	1%	-15%	25%	12%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	18%	0%	-27%	-30%	-30%	1%	2%	4%	4%	4%	1%	3%
1992	Critical	3%	-17%	8%	-19%	-16%	-2%	0%	-1%	-1%	-1%	-2%	-1%	-1%
1993	Above Normal	-3%	18%	-9%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	-1%	0%	0%	2%	3%	-7%	9%	9%	0%	-5%	2%	7%	2%
1995	Wet	18%	53%	48%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	1%
1996	Wet	0%	0%	0%	-6%	0%	0%	-1%	0%	-1%	0%	-1%	-1%	-1%
1997	Wet	-2%	0%	0%	0%	0%	17%	1%	1%	2%	2%	2%	1%	2%
1998	Wet	2%	4%	4%	-2%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	174%	-2%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	-1%	0%	0%	-1%	-1%	0%	0%	1%	1%	1%	0%	1%
2002	Dry	1%	2%	1%	0%	9%	0%	2%	3%	2%	1%	2%	2%	2%
2003	Above Normal	3%	8%	8%	25%	-2%	19%	-2%	0%	0%	0%	0%	0%	0%
	Average	1%	4%	3%	10%	0%	0%	1%	0%	0%	0%	0%	0%	0%
	Wet	1%	3%	3%	8%	0%	1%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	4%	1%	24%	-3%	1%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	1%	2%	2%	2%	-1%	-1%	0%	0%	0%	0%	0%	1%	0%
	Dry	1%	3%	4%	18%	4%	3%	3%	2%	0%	-1%	0%	1%	1%
	Critical	1%	8%	5%	-7%	-4%	-8%	1%	0%	-1%	-2%	-1%	0%	0%

Deliveries to SWP M&I Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,798	4,251	3,236	121	2,934	4,052	4,398	4,606	4,726	4,721	4,726	4,707	2,859
1923	Below Normal	4,392	4,152	3,907	2,842	3,843	3,724	3,820	4,040	4,164	4,155	4,158	4,141	2,863
1924	Critical	3,852	3,629	3,414	106	86	113	872	1,125	1,306	1,185	1,025	959	1,073
1925	Dry	586	380	292	113	105	392	1,882	2,424	2,815	2,671	2,650	2,524	1,020
1926	Dry	1,751	1,421	1,090	178	334	2,214	2,483	4,137	4,237	4,218	4,224	4,219	1,850
1927	Wet	3,946	3,738	3,517	105	2,998	4,072	4,391	4,599	4,724	4,713	4,718	4,704	2,795
1928	Above Normal	4,383	4,142	3,898	1,053	3,031	2,671	3,440	3,603	3,706	3,696	3,700	3,688	2,480
1929	Critical	3,435	3,242	3,051	170	144	198	1,818	2,345	2,721	2,468	2,136	1,965	1,437
1930	Dry	1,249	786	620	137	327	669	2,456	3,189	3,697	3,663	3,981	3,848	1,491
1931	Critical	2,960	2,654	1,986	125	147	183	1,765	2,276	2,641	2,395	2,072	1,906	1,280
1932	Dry	1,211	763	602	165	299	517	1,844	2,377	2,763	2,617	2,587	2,463	1,103
1933	Critical	1,648	1,342	1,129	151	271	494	1,820	2,349	2,733	2,703	2,936	2,835	1,237
1934	Critical	2,160	1,930	1,426	170	187	509	1,882	2,429	2,827	2,800	3,049	2,858	1,347
1935	Below Normal	2,299	2,046	1,500	91	240	605	3,522	4,950	4,785	4,991	4,989	4,957	2,119
1936	Below Normal	5,004	3,788	3,458	74	154	3,961	4,442	4,640	4,720	4,734	4,730	4,722	2,696
1937	Below Normal	4,481	4,057	2,767	110	166	1,780	4,351	4,553	4,660	4,645	4,643	4,636	2,476
1938	Wet	4,348	4,130	3,889	2,420	3,871	3,763	4,079	4,273	4,401	4,391	4,395	4,378	2,923
1939	Dry	4,074	3,841	3,613	2,663	3,522	3,201	3,440	3,603	3,714	3,706	3,709	3,694	2,587
1940	Above Normal	3,436	3,237	3,045	68	147	4,018	4,557	4,787	4,751	4,915	4,924	4,934	2,598
1941	Wet	4,759	4,564	4,317	1,212	4,007	3,861	4,189	4,389	4,517	4,505	4,510	4,494	2,982
1942	Wet	4,183	3,946	3,712	2,558	3,871	3,749	4,065	4,259	4,387	4,377	4,381	4,363	2,894
1943	Wet	4,060	3,827	3,601	2,610	3,866	3,298	3,410	3,572	3,683	3,676	3,678	3,662	2,596
1944	Dry	3,407	3,207	3,017	106	986	3,557	4,150	4,345	4,456	4,443	4,450	4,437	2,458
1945	Below Normal	4,143	3,923	3,692	119	294	3,402	4,172	4,368	4,477	4,463	4,470	4,462	2,547
1946	Below Normal	4,163	3,941	3,714	2,709	3,856	3,337	3,742	3,920	4,039	4,031	4,034	4,017	2,751
1947	Dry	3,738	3,522	3,313	183	191	567	3,611	3,776	3,862	3,849	3,856	3,853	2,080
1948	Below Normal	3,602	3,423	3,225	77	88	106	1,916	4,441	4,539	4,516	4,523	4,515	2,121
1949	Dry	4,235	4,019	3,784	163	132	153	2,005	2,587	3,008	2,978	3,239	3,130	1,785
1950	Below Normal	2,390	2,148	1,587	82	173	724	4,139	4,328	4,427	4,411	4,419	4,417	2,013
1951	Above Normal	4,128	3,924	3,696	2,519	3,876	3,753	4,069	4,262	4,391	4,381	4,384	4,367	2,887
1952	Wet	4,064	3,831	3,604	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,870
1953	Wet	4,035	3,803	3,577	2,842	3,843	3,236	4,016	4,206	4,332	4,322	4,326	4,309	2,833
1954	Above Normal	4,011	3,782	3,558	2,151	3,347	3,395	4,202	4,402	4,529	4,518	4,522	4,503	2,838
1955	Dry	4,199	3,962	3,728	204	299	468	1,844	2,358	2,744	2,675	2,818	2,707	1,698
1956	Wet	1,926	1,785	1,313	2,517	3,715	3,729	4,034	4,224	4,347	4,340	4,346	4,325	2,453
1957	Above Normal	4,027	3,802	3,581	2,149	3,191	2,786	3,227	3,380	3,482	3,474	3,477	3,463	2,421
1958	Wet	3,223	3,038	2,854	2,072	3,605	3,626	4,160	4,357	4,485	4,474	4,479	4,462	2,710
1959	Below Normal	4,154	3,919	3,687	2,600	3,403	3,406	3,435	3,598	3,709	3,701	3,704	3,658	2,600
1960	Dry	3,449	3,239	3,046	78	79	325	2,889	3,433	3,810	3,786	4,011	3,916	1,944
1961	Dry	3,220	2,944	2,441	184	212	597	2,760	3,337	3,743	3,718	3,966	3,862	1,878
1962	Below Normal	3,127	2,842	2,306	104	91	3,083	4,425	4,627	4,703	4,717	4,715	4,699	2,392
1963	Wet	4,461	4,248	3,969	2,148	3,617	2,972	3,796	4,476	4,604	4,592	4,596	4,581	2,907
1964	Dry	4,267	4,029	3,792	127	3,306	1,754	2,766	3,065	3,274	3,265	3,358	3,310	2,193
1965	Wet	2,904	2,692	2,388	2,423	3,803	3,026	3,038	3,182	3,284	3,277	3,279	3,264	2,208
1966	Below Normal	3,035	2,856	2,686	2,766	3,851	3,731	3,916	4,102	4,227	4,218	4,221	4,204	2,648
1967	Wet	3,911	3,681	3,462	514	4,075	3,934	4,252	4,455	4,582	4,570	4,575	4,560	2,814
1968	Below Normal	4,245	4,007	3,770	2,823	3,712	3,161	3,534	3,701	3,816	3,808	3,811	3,794	2,672
1969	Wet	3,530	3,325	3,128	539	4,074	3,931	4,250	4,452	4,580	4,568	4,572	4,558	2,749
1970	Wet	4,243	4,005	3,768	2,788	3,848	3,271	4,039	4,230	4,357	4,347	4,351	4,334	2,877
1971	Wet	4,034	3,803	3,578	2,663	3,861	3,091	4,128	4,323	4,451	4,441	4,359	4,450	2,852
1972	Below Normal	4,144	3,910	3,681	599	2,854	2,468	2,255	2,773	3,149	3,134	3,338	3,238	2,149
1973	Above Normal	2,572	2,321	1,819	2,119	3,620	3,776	3,871	4,055	4,177	4,167	4,171	4,155	2,467
1974	Wet	3,866	3,644	3,428	2,842	3,843	3,695	4,043	4,235	4,363	4,353	4,357	4,340	2,843
1975	Wet	4,038	3,806	3,580	2,564	3,501	3,476	4,132	4,328	4,456	4,445	4,450	4,433	2,856
1976	Critical	4,127	3,893	3,663	2,387	2,940	2,830	2,895	3,033	3,128	3,121	3,124	3,110	2,314
1977	Critical	2,893	2,724	2,562	82	65	78	633	817	948	860	744	696	795
1978	Above Normal	426	275	212	81	1,497	3,425	4,571	4,744	4,751	4,861	4,866	4,869	2,092
1979	Below Normal	4,682	4,476	4,188	123	2,979	3,264	3,919	4,104	4,217	4,205	4,210	4,198	2,695
1980	Above Normal	3,911	3,692	3,478	1,998	2,941	3,378	3,627	3,800	3,912	3,903	3,907	3,892	2,568
1981	Dry	3,623	3,417	3,214	2,421	3,510	3,246	3,585	3,756	3,869	3,861	3,864	3,843	2,552
1982	Wet	3,584	3,376	3,176	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,795
1983	Wet	4,035	3,803	3,577	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,872
1984	Wet	4,035	3,803	3,577	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,865
1985	Dry	4,035	3,803	3,577	2,145	2,827	2,851	3,791	3,970	4,084	3,632	3,584	4,303	2,577
1986	Wet	4,023	3,812	3,601	96	153	3,925	3,384	3,545	3,638	3,627	3,632	3,624	2,249
1987	Dry	3,377	3,197	3,007	1,889	2,857	2,599	3,153	3,303	3,401	3,393	3,396	3,383	2,235
1988	Critical	3,149	2,970	2,795	159	276	198	1,552	2,003	2,325	2,108	1,822	1,679	1,275
1989	Dry	1,068	678	515	182	199	219	4,488	4,657	4,701	4,750	4,752	4,724	1,872
1990	Critical	4,609	4,392	4,095	76	91	149	1,568	2,021	2,345	2,127	1,840	1,692	1,517
1991	Critical	1,075	686	528	63	50	66	1,398	1,801	2,091	1,896	1,641	1,533	777
1992	Critical	919	628	474	89	71	195	1,901	2,450	2,845	2,729	2,779	2,657	1,074
1993	Above Normal	1,885	1,593	1,207	140	3,560	3,979	4,300	4,503	4,625	4,615	4,622	4,605	2,393
1994	Critical	4,290	4,058	3,822	2,005	2,703	2,878	2,317	2,703	2,982	2,977	3,111	3,037	2,232
1995	Wet	2,530	2,308	1,926	111	4,070	3,552	4,303	4,507	4,630	4,620	4,626	4,609	2,522
1996	Wet	4,294	4,061	3,825	2,826	3,696	3,426	3,648	3,952	4,072	4,063	4,067	4,050	2,781
1997	Wet	3,768	3,550	3,340	2,842	3,843	2,828	2,859	2,995	3,093	3,087	3,089	3,073	2,319
1998	Wet	2,857	2,686	2,526	2,445	3,883	3,760	4,076	4,269	4,398	4,388	4,391	4,374	2,663
1999	Wet	4,071	3,837	3,610	2,842	3,410	3,764	3,777	3,957	4,077	4,069	4,072	4,055	2,755
2000	Above Normal	3,773	3,555	3,344	171	3,361	4,000	4,343	4,549	4,677	4,663	4,668	4,655	2,766
2001	Dry	4,335	4,095	3,853	174	181	629	2,126	2,744	3,193	3,163	3,444	3,328	1,896
2002	Dry	2,542	2,279	1,684	112	2,693	630	3,182	3,363	3,476	3,464	3,487	3,474	1,833
2003	Above Normal	3,205	3,024	2,820	1,542	3,304	2,037	3,703	4,697	4,753	3,181	2,975	4,886	2,422
	Average	3,447	3,194	2,915	1,236	2,246	2,480	3,354	3,695	3,863	3,813	3,820	3,813	2,292
	Wet	3,797	3,581	3,340	2,129	3,637	3,572	3,932	4,143	4,265	4,256	4,256	4,244	2,730
	Above Normal	3,380	3,133	2,825	1,176	2,901	3,439	4,026	4,282	4,373	4,258	4,245	4,394	2,566
	Below Normal	3,847	3,535	3,155	1,080	1,836	2,625	3,685	4,153	4,259	4,266	4,283	4,261	2,482
	Dry	3,020	2,754	2,511	623	1,225	1,366	2,914	3,357	3,603	3,547	3,632	3,612	1,947
	Critical	2,926	2,679	2,412	465	586	658	1,702	2,113	2,408	2,281	2,190	2,077	1,363

Deliveries to SWP M&I Contractors (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,798	4,251	3,236	398	3,035	4,018	4,360	4,567	4,694	4,681	4,686	4,673	2,867
1923	Below Normal	4,352	4,112	3,869	2,842	3,843	3,724	3,804	4,180	4,307	4,297	4,301	4,283	2,898
1924	Critical	3,986	3,756	3,534	111	89	130	886	1,143	1,327	1,203	1,041	974	1,104
1925	Dry	596	386	296	130	136	469	1,858	2,394	2,783	2,696	2,804	2,689	1,044
1926	Dry	1,958	1,677	1,261	178	332	3,108	2,736	4,054	4,155	4,139	4,145	4,138	1,934
1927	Wet	3,864	3,659	3,443	107	3,159	4,057	4,376	4,584	4,711	4,697	4,702	4,689	2,784
1928	Above Normal	4,368	4,127	3,883	1,996	2,951	2,710	3,372	3,531	3,636	3,627	3,630	3,617	2,508
1929	Critical	3,367	3,176	2,989	175	147	204	1,851	2,387	2,770	2,513	2,174	2,000	1,441
1930	Dry	1,271	800	631	159	331	697	2,914	3,395	3,727	3,708	3,904	3,823	1,536
1931	Critical	3,203	2,937	2,486	126	140	181	1,628	2,100	2,436	2,209	1,912	1,759	1,280
1932	Dry	1,118	704	555	171	293	469	1,850	2,384	2,769	2,593	2,491	2,362	1,075
1933	Critical	1,539	1,209	1,021	165	262	447	1,838	2,371	2,757	2,692	2,846	2,736	1,205
1934	Critical	2,028	1,764	1,316	174	188	497	1,870	2,414	2,809	2,782	3,030	2,840	1,316
1935	Below Normal	2,284	2,033	1,491	92	242	606	3,801	4,869	4,788	4,994	4,990	4,959	2,129
1936	Below Normal	5,002	3,819	3,453	61	160	4,026	4,512	4,684	4,737	4,786	4,786	4,784	2,719
1937	Below Normal	4,597	3,981	2,894	131	167	3,075	4,225	4,424	4,533	4,519	4,526	4,519	2,522
1938	Wet	4,215	3,996	3,762	2,472	3,880	3,757	4,073	4,267	4,395	4,385	4,389	4,372	2,900
1939	Dry	4,068	3,835	3,608	2,671	3,537	3,229	3,437	3,600	3,711	3,704	3,706	3,691	2,588
1940	Above Normal	3,434	3,159	3,115	47	148	4,030	4,557	4,787	4,751	4,916	4,925	4,935	2,597
1941	Wet	4,760	4,565	4,319	2,031	3,925	3,794	4,113	4,309	4,437	4,427	4,431	4,414	2,995
1942	Wet	4,108	3,874	3,644	2,581	3,869	3,747	4,063	4,256	4,385	4,375	4,379	4,361	2,881
1943	Wet	4,058	3,825	3,599	2,631	3,864	3,319	3,444	3,608	3,720	3,713	3,715	3,699	2,612
1944	Dry	3,441	3,240	3,047	107	2,294	3,369	3,971	4,158	4,270	4,258	4,263	4,251	2,460
1945	Below Normal	3,964	3,748	3,527	125	292	3,455	4,185	4,381	4,491	4,478	4,484	4,476	2,524
1946	Below Normal	4,176	3,958	3,725	2,752	3,852	3,366	3,733	3,910	4,030	4,021	4,024	4,008	2,755
1947	Dry	3,729	3,513	3,305	179	189	567	3,837	4,012	4,104	4,090	4,097	4,095	2,165
1948	Below Normal	3,827	3,638	3,427	50	91	92	1,786	4,346	4,442	4,420	4,426	4,420	2,121
1949	Dry	4,143	3,932	3,702	153	126	148	1,869	2,410	2,802	2,760	2,972	2,867	1,691
1950	Below Normal	2,165	1,928	1,430	77	184	1,170	4,203	4,396	4,498	4,483	4,491	4,487	2,030
1951	Above Normal	4,192	3,984	3,752	2,537	3,874	3,751	4,067	4,261	4,389	4,379	4,383	4,366	2,899
1952	Wet	4,062	3,829	3,602	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,870
1953	Wet	4,035	3,803	3,577	2,842	3,843	3,261	4,026	4,217	4,343	4,333	4,337	4,320	2,838
1954	Above Normal	4,021	3,791	3,567	2,226	3,379	3,415	4,189	4,387	4,515	4,504	4,508	4,488	2,842
1955	Dry	4,185	3,948	3,715	203	304	506	1,825	2,379	2,770	2,744	2,990	2,888	1,726
1956	Wet	2,207	1,975	1,458	2,482	3,714	3,729	4,032	4,222	4,344	4,338	4,343	4,322	2,487
1957	Above Normal	4,025	3,801	3,581	2,212	3,219	2,872	3,298	3,455	3,559	3,551	3,554	3,540	2,460
1958	Wet	3,295	3,105	2,918	2,119	3,580	3,601	4,160	4,357	4,485	4,474	4,478	4,462	2,723
1959	Below Normal	4,154	3,919	3,687	2,611	3,426	3,421	3,474	3,639	3,751	3,743	3,746	3,699	2,618
1960	Dry	3,488	3,276	3,081	67	91	333	3,579	3,743	3,828	3,814	3,821	3,819	1,996
1961	Dry	3,569	3,394	3,199	175	159	491	3,112	3,506	3,769	3,751	3,895	3,836	1,992
1962	Below Normal	3,318	3,076	2,701	65	60	750	4,217	4,411	4,511	4,496	4,504	4,498	2,218
1963	Wet	4,192	3,999	3,767	2,155	3,525	3,192	3,975	4,435	4,563	4,551	4,556	4,540	2,870
1964	Dry	4,228	3,991	3,756	1,922	3,204	2,629	2,900	2,863	2,276	3,301	3,303	3,292	2,279
1965	Wet	3,063	2,890	2,724	2,433	3,750	3,085	3,121	3,270	3,373	3,366	3,368	3,353	2,284
1966	Below Normal	3,119	2,935	2,760	2,726	3,855	3,735	3,937	4,125	4,250	4,241	4,244	4,227	2,669
1967	Wet	3,933	3,701	3,486	1,266	4,002	3,857	4,184	4,383	4,511	4,500	4,504	4,488	2,829
1968	Below Normal	4,178	3,941	3,708	2,829	3,712	3,192	3,569	3,738	3,854	3,846	3,849	3,832	2,676
1969	Wet	3,566	3,358	3,159	1,208	4,008	3,871	4,189	4,388	4,516	4,504	4,509	4,493	2,765
1970	Wet	4,182	3,946	3,712	2,795	3,848	3,293	4,048	4,239	4,366	4,356	4,360	4,343	2,872
1971	Wet	4,043	3,812	3,586	2,658	3,861	3,115	4,126	4,321	4,449	4,438	4,443	4,426	2,858
1972	Below Normal	4,120	3,887	3,657	1,844	2,802	2,673	2,427	2,767	3,012	3,007	3,119	3,055	2,201
1973	Above Normal	2,603	2,389	2,048	2,118	3,641	3,789	3,885	4,070	4,192	4,183	4,186	4,170	2,494
1974	Wet	3,880	3,658	3,436	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,846
1975	Wet	4,035	3,803	3,577	2,579	3,517	3,486	4,128	4,324	4,451	4,441	4,445	4,429	2,856
1976	Critical	4,123	3,889	3,659	2,414	2,991	2,912	3,060	3,205	3,304	3,297	3,300	3,286	2,386
1977	Critical	3,057	2,879	2,708	61	47	45	435	574	667	605	523	489	734
1978	Above Normal	293	200	149	61	373	3,172	4,587	4,826	4,764	4,961	4,963	4,940	2,017
1979	Below Normal	4,843	4,662	4,450	110	3,064	3,303	3,937	4,123	4,237	4,225	4,229	4,218	2,746
1980	Above Normal	3,929	3,709	3,490	2,118	3,007	3,390	3,649	3,823	3,936	3,927	3,931	3,916	2,591
1981	Dry	3,644	3,437	3,233	2,438	3,515	3,264	3,622	3,794	3,908	3,900	3,903	3,882	2,572
1982	Wet	3,621	3,411	3,209	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,801
1983	Wet	4,035	3,803	3,577	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,872
1984	Wet	4,035	3,803	3,577	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,865
1985	Dry	4,035	3,803	3,577	2,145	2,847	2,837	3,657	3,830	3,941	3,711	3,437	4,104	2,536
1986	Wet	3,834	3,629	3,425	110	162	3,951	3,516	3,684	3,779	3,768	3,774	3,766	2,270
1987	Dry	3,509	3,322	3,125	1,994	2,683	2,042	3,080	3,224	3,318	3,310	3,313	3,302	2,191
1988	Critical	3,076	2,903	2,732	137	202	184	1,431	1,847	2,143	1,943	1,681	1,547	1,202
1989	Dry	984	625	477	177	165	199	4,512	4,684	4,712	4,783	4,787	4,762	1,868
1990	Critical	4,651	4,441	4,166	66	115	167	1,578	2,035	2,361	2,141	1,852	1,704	1,534
1991	Critical	1,082	690	530	43	35	46	1,506	1,940	2,252	2,042	1,767	1,651	823
1992	Critical	990	676	511	72	60	191	1,912	2,462	2,858	2,704	2,669	2,540	1,069
1993	Above Normal	1,746	1,420	1,091	157	3,575	3,978	4,301	4,505	4,627	4,617	4,624	4,607	2,369
1994	Critical	4,291	4,058	3,822	2,051	2,776	2,985	2,804	2,938	1,454	3,289	3,292	3,282	2,244
1995	Wet	3,054	2,885	2,717	111	4,092	3,390	4,355	4,562	4,690	4,676	4,681	4,668	2,649
1996	Wet	4,347	4,106	3,863	2,667	3,720	3,452	3,680	3,978	4,099	4,090	4,093	4,076	2,792
1997	Wet	3,793	3,574	3,362	2,842	3,843	2,885	2,982	3,124	3,225	3,219	3,220	3,205	2,374
1998	Wet	2,980	2,802	2,636	2,400	3,887	3,764	4,080	4,274	4,402	4,392	4,396	4,379	2,683
1999	Wet	4,075	3,841	3,614	2,842	3,432	3,762	3,788	3,969	4,090	4,081	4,085	4,068	2,762
2000	Above Normal	3,785	3,566	3,354	1,241	3,212	3,916	4,248	4,450	4,578	4,566	4,571	4,555	2,785
2001	Dry	4,241	4,004	3,767	176	174	625	2,161	2,789	3,246	3,215	3,501	3,382	1,897
2002	Dry	2,583	2,317	1,712	112	3,002	625	3,359	3,512	3,603	3,591	3,595	3,589	1,906
2003	Above Normal	3,351	3,173	2,989	2,026	3,194	2,550	3,466	4,638	4,576	3,209	2,991	4,872	2,479
	Average	3,465	3,213	2,955	1,338	2,247	2,497	3,384	3,700	3,825	3,818	3,813	3,808	2,303
	Wet	3,818	3,602	3,375	2,213	3,632	3,576	3,948	4,151	4,274	4,264	4,268	4,252	2,744
	Above Normal	3,379	3,131	2,855	1,428	2,801	3,466	3,998	4,275	4,351	4,260	4,246	4,390	2,576
	Below Normal	3,864	3,545	3,199	1,165	1,839	2,614	3,701	4,142	4,246	4,254	4,266	4,248	2,488
	Dry	3,044	2,789	2,558	731	1,299	1,423	3,015	3,374	3,539	3,559	3,607	3,598	1,970
	Critical	2,949	2,698	2,456	466	588	666	1,733	2,118	2,261	2,285	2,174	2,067	1,361

Change in Deliveries to SWP M&I Contractors (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	277	101	-34	-37	-39	-31	-40	-40	-34	7
1923	Below Normal	-40	-39	-37	0	0	0	-16	140	143	143	143	143	35
1924	Critical	134	127	120	5	3	17	14	18	21	19	16	15	31
1925	Dry	9	6	4	17	31	76	-23	-30	-32	25	154	165	24
1926	Dry	207	256	171	0	-2	894	253	-83	-81	-79	-79	-80	84
1927	Wet	-82	-79	-74	1	162	-15	-15	-15	-13	-15	-16	-14	-11
1928	Above Normal	-15	-15	-14	944	-79	39	-69	-71	-70	-69	-70	-71	28
1929	Critical	-67	-66	-63	6	3	6	33	42	49	45	39	35	4
1930	Dry	23	14	11	22	4	28	457	206	31	45	-77	-26	44
1931	Critical	242	282	501	1	-7	-3	-137	-176	-204	-185	-160	-147	1
1932	Dry	-94	-59	-47	6	-6	-48	5	7	6	-24	-96	-101	-27
1933	Critical	-109	-134	-108	14	-9	-47	18	22	24	-11	-90	-99	-32
1934	Critical	-133	-165	-110	4	1	-12	-12	-15	-18	-18	-19	-18	-31
1935	Below Normal	-15	-13	-10	1	1	2	279	-81	3	2	1	2	10
1936	Below Normal	-2	32	-5	-13	6	65	70	44	17	53	57	62	23
1937	Below Normal	115	-75	127	21	1	1,295	-127	-129	-127	-126	-117	-118	46
1938	Wet	-133	-133	-127	52	9	-6	-6	-6	-6	-6	-6	-6	-23
1939	Dry	-6	-6	-5	8	15	28	-3	-3	-3	-3	-3	-3	1
1940	Above Normal	-3	-78	70	-21	2	12	0	0	0	1	1	0	-1
1941	Wet	1	1	2	819	-83	-67	-76	-79	-79	-78	-79	-80	13
1942	Wet	-75	-72	-68	22	-2	-2	-2	-2	-2	-2	-2	-2	-13
1943	Wet	-2	-2	-2	21	-2	21	35	36	37	37	37	37	15
1944	Dry	34	33	31	1	1,309	-189	-179	-186	-186	-185	-186	-186	3
1945	Below Normal	-179	-175	-165	6	-2	54	13	14	14	14	14	14	-23
1946	Below Normal	13	16	11	43	-4	29	-9	-9	-9	-9	-9	-9	3
1947	Dry	-9	-9	-8	-4	-2	0	226	237	242	241	241	241	84
1948	Below Normal	225	214	202	-27	3	-13	-129	-95	-97	-97	-97	-96	0
1949	Dry	-92	-86	-82	-11	-6	-6	-137	-177	-206	-218	-267	-263	-94
1950	Below Normal	-224	-220	-158	-6	11	447	64	68	71	71	71	71	16
1951	Above Normal	65	60	56	18	-2	-2	-2	-2	-2	-2	-2	-2	11
1952	Wet	-2	-2	-1	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	26	10	11	11	11	11	11	5
1954	Above Normal	10	9	9	75	32	20	-14	-14	-14	-14	-14	-14	4
1955	Dry	-14	-13	-13	-1	5	38	-19	21	26	69	171	181	27
1956	Wet	282	191	145	-36	0	0	-2	-2	-3	-2	-2	-3	35
1957	Above Normal	-2	-1	0	64	28	87	72	75	78	77	77	77	38
1958	Wet	72	68	64	47	-25	-24	0	0	0	0	0	0	12
1959	Below Normal	0	0	0	11	23	15	39	41	42	42	42	41	18
1960	Dry	39	37	35	-11	11	8	690	310	18	29	-189	-97	53
1961	Dry	349	450	758	-10	-53	-106	352	168	26	33	-71	-26	114
1962	Below Normal	191	233	395	-39	-31	-2,332	-207	-216	-192	-222	-211	-200	-173
1963	Wet	-268	-249	-202	7	-91	220	179	-41	-41	-41	-41	-41	-37
1964	Dry	-39	-38	-36	1,795	-102	875	135	-202	-998	36	-54	-18	85
1965	Wet	159	198	336	10	-53	59	84	87	90	89	90	89	75
1966	Below Normal	83	79	75	-40	4	4	22	23	23	23	23	23	21
1967	Wet	22	21	24	752	-73	-76	-68	-71	-71	-70	-71	-72	16
1968	Below Normal	-68	-66	-62	6	-1	30	35	37	38	38	38	38	4
1969	Wet	35	33	32	669	-66	-60	-62	-64	-64	-63	-64	-64	17
1970	Wet	-61	-59	-56	7	-1	23	9	9	10	10	10	10	-5
1971	Wet	9	8	8	-5	1	23	-2	-2	-2	-2	83	-24	6
1972	Below Normal	-24	-24	-24	1,245	-53	205	172	-6	-137	-127	-219	-183	51
1973	Above Normal	31	68	230	-1	20	13	14	15	16	16	16	15	28
1974	Wet	14	14	8	0	0	29	-3	-3	-3	-3	-3	-3	3
1975	Wet	-3	-3	-3	15	16	10	-4	-5	-5	-4	-4	-5	0
1976	Critical	-4	-4	-4	27	51	82	164	172	176	176	176	176	72
1977	Critical	164	155	146	-21	-18	-33	-199	-243	-282	-255	-221	-207	-61
1978	Above Normal	-133	-76	-63	-20	-1,124	-253	16	82	13	99	97	71	-75
1979	Below Normal	161	185	262	-13	85	39	18	19	20	20	20	20	51
1980	Above Normal	18	17	12	121	66	13	22	23	24	24	24	23	23
1981	Dry	22	20	19	17	5	18	36	38	39	39	39	38	20
1982	Wet	36	34	32	0	0	0	0	0	0	0	0	0	6
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	1	19	-14	-134	-140	-144	79	-147	-199	-41
1986	Wet	-189	-183	-175	14	9	26	133	139	142	141	142	142	20
1987	Dry	132	126	118	106	-174	-557	-73	-78	-82	-82	-82	-81	-44
1988	Critical	-74	-67	-63	-21	-74	-14	-121	-156	-182	-165	-142	-131	-73
1989	Dry	-84	-53	-38	-5	-33	-21	24	27	10	33	35	38	-4
1990	Critical	42	49	71	-11	23	18	11	14	16	14	12	11	16
1991	Critical	7	4	2	-20	-15	-20	108	139	161	146	126	117	46
1992	Critical	71	49	38	-17	-11	-4	10	12	13	-24	-110	-117	-5
1993	Above Normal	-138	-174	-116	17	15	-1	1	2	2	2	2	2	-24
1994	Critical	2	0	0	47	74	107	487	235	-1,528	312	181	246	11
1995	Wet	524	577	791	0	22	-162	51	55	60	56	55	59	127
1996	Wet	53	45	38	-159	24	26	32	26	27	26	26	27	11
1997	Wet	25	24	22	0	0	58	123	129	132	131	132	131	55
1998	Wet	123	116	110	-45	5	4	4	4	4	4	4	4	21
1999	Wet	4	4	4	0	22	-2	12	12	12	12	12	12	6
2000	Above Normal	12	11	10	1,071	-149	-84	-95	-99	-99	-97	-98	-100	19
2001	Dry	-94	-91	-86	2	-7	-3	35	45	52	52	56	54	1
2002	Dry	41	37	28	0	309	-5	177	149	128	128	108	116	73
2003	Above Normal	146	149	169	484	-110	513	-237	-59	-177	28	16	-14	57
	Average	18	19	40	102	1	17	31	4	-38	4	-7	-5	11
	Wet	21	21	35	84	-5	4	17	8	9	9	12	8	14
	Above Normal	-1	-3	30	252	-100	27	-27	-7	-22	2	1	-4	10
	Below Normal	17	11	44	85	3	-11	16	-11	-14	-13	-17	-14	6
	Dry	24	35	48	107	74	56	101	17	-64	12	-25	-14	22
	Critical	23	19	44	1	2	8	31	5	-146	5	-16	-10	-2

Percent Change in Deliveries to SWP M&I Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	229%	3%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%
1923	Below Normal	-1%	-1%	-1%	0%	0%	0%	0%	3%	3%	3%	3%	3%	1%
1924	Critical	3%	3%	4%	5%	4%	15%	2%	2%	2%	2%	2%	2%	3%
1925	Dry	2%	2%	1%	15%	29%	19%	-1%	-1%	-1%	1%	6%	7%	2%
1926	Dry	12%	18%	16%	0%	-1%	40%	10%	-2%	-2%	-2%	-2%	-2%	5%
1927	Wet	-2%	-2%	-2%	1%	5%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	90%	-3%	1%	-2%	-2%	-2%	-2%	-2%	-2%	1%
1929	Critical	-2%	-2%	-2%	4%	2%	3%	2%	2%	2%	2%	2%	2%	0%
1930	Dry	2%	2%	2%	16%	1%	4%	19%	6%	1%	1%	-2%	-1%	3%
1931	Critical	8%	11%	25%	1%	-5%	-2%	-8%	-8%	-8%	-8%	-8%	-8%	0%
1932	Dry	-8%	-8%	-8%	4%	-2%	-9%	0%	0%	0%	-1%	-4%	-4%	-2%
1933	Critical	-7%	-10%	-10%	9%	-3%	-10%	1%	1%	1%	0%	-3%	-3%	-3%
1934	Critical	-6%	-9%	-8%	2%	1%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-2%
1935	Below Normal	-1%	-1%	-1%	1%	0%	0%	8%	-2%	0%	0%	0%	0%	0%
1936	Below Normal	0%	1%	0%	-18%	4%	2%	2%	1%	0%	1%	1%	1%	1%
1937	Below Normal	3%	-2%	5%	19%	1%	73%	-3%	-3%	-3%	-3%	-3%	-3%	2%
1938	Wet	-3%	-3%	-3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1939	Dry	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	-2%	2%	-31%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	68%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	0%
1942	Wet	-2%	-2%	-2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1944	Dry	1%	1%	1%	1%	133%	-5%	-4%	-4%	-4%	-4%	-4%	-4%	0%
1945	Below Normal	-4%	-4%	-4%	5%	-1%	2%	0%	0%	0%	0%	0%	0%	-1%
1946	Below Normal	0%	0%	0%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	-2%	-1%	0%	6%	6%	6%	6%	6%	6%	4%
1948	Below Normal	6%	6%	6%	-35%	3%	-12%	-7%	-2%	-2%	-2%	-2%	-2%	0%
1949	Dry	-2%	-2%	-2%	-7%	-5%	-4%	-7%	-7%	-7%	-7%	-8%	-8%	-5%
1950	Below Normal	-9%	-10%	-10%	-7%	6%	62%	2%	2%	2%	2%	2%	2%	1%
1951	Above Normal	2%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	2%	8%	-1%	1%	1%	3%	6%	7%	2%
1956	Wet	15%	11%	11%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1957	Above Normal	0%	0%	0%	3%	1%	3%	2%	2%	2%	2%	2%	2%	2%
1958	Wet	2%	2%	2%	2%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	1%	0%	1%	1%	1%	1%	1%	1%	1%
1960	Dry	1%	1%	1%	-14%	14%	2%	24%	9%	0%	1%	-5%	-2%	3%
1961	Dry	11%	15%	31%	-5%	-25%	-18%	13%	5%	1%	1%	-2%	-1%	6%
1962	Below Normal	6%	8%	17%	-37%	-34%	-76%	-5%	-5%	-4%	-5%	-4%	-4%	-7%
1963	Wet	-6%	-6%	-5%	0%	-3%	7%	5%	-1%	-1%	-1%	-1%	-1%	-1%
1964	Dry	-1%	-1%	-1%	1416%	-3%	50%	5%	-7%	-30%	1%	-2%	-1%	4%
1965	Wet	5%	7%	14%	0%	-1%	2%	3%	3%	3%	3%	3%	3%	3%
1966	Below Normal	3%	3%	3%	-1%	0%	0%	1%	1%	1%	1%	1%	1%	1%
1967	Wet	1%	1%	1%	146%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	1%
1968	Below Normal	-2%	-2%	-2%	0%	0%	1%	1%	1%	1%	1%	1%	1%	0%
1969	Wet	1%	1%	1%	124%	-2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	1%
1970	Wet	-1%	-1%	-1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	2%	-1%	0%
1972	Below Normal	-1%	-1%	-1%	208%	-2%	8%	8%	0%	-4%	-4%	-7%	-6%	2%
1973	Above Normal	1%	3%	13%	0%	1%	0%	0%	0%	0%	0%	0%	0%	1%
1974	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	1%	2%	3%	6%	6%	6%	6%	6%	6%	3%
1977	Critical	6%	6%	6%	-26%	-28%	-42%	-31%	-30%	-30%	-30%	-30%	-30%	-8%
1978	Above Normal	-31%	-28%	-30%	-25%	-75%	-7%	0%	2%	0%	2%	2%	1%	-4%
1979	Below Normal	3%	4%	6%	-11%	3%	1%	0%	0%	0%	0%	0%	0%	2%
1980	Above Normal	0%	0%	0%	6%	2%	0%	1%	1%	1%	1%	1%	1%	1%
1981	Dry	1%	1%	1%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1982	Wet	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	1%	0%	-4%	-4%	-4%	2%	-4%	-5%	-2%
1986	Wet	-5%	-5%	-5%	15%	6%	1%	4%	4%	4%	4%	4%	4%	1%
1987	Dry	4%	4%	4%	6%	-6%	-21%	-2%	-2%	-2%	-2%	-2%	-2%	-2%
1988	Critical	-2%	-2%	-2%	-13%	-27%	-7%	-8%	-8%	-8%	-8%	-8%	-8%	-6%
1989	Dry	-8%	-8%	-7%	-3%	-17%	-10%	1%	1%	0%	1%	1%	1%	0%
1990	Critical	1%	1%	2%	-14%	25%	12%	1%	1%	1%	1%	1%	1%	1%
1991	Critical	1%	1%	0%	-32%	-30%	-30%	8%	8%	8%	8%	8%	8%	6%
1992	Critical	8%	8%	8%	-19%	-15%	-2%	1%	0%	0%	-1%	-4%	-4%	0%
1993	Above Normal	-7%	-11%	-10%	12%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1994	Critical	0%	0%	0%	2%	3%	4%	21%	9%	-51%	10%	6%	8%	0%
1995	Wet	21%	25%	41%	0%	1%	-5%	1%	1%	1%	1%	1%	1%	5%
1996	Wet	1%	1%	1%	-6%	1%	1%	1%	1%	1%	1%	1%	1%	0%
1997	Wet	1%	1%	1%	0%	0%	2%	4%	4%	4%	4%	4%	4%	2%
1998	Wet	4%	4%	4%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1999	Wet	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	628%	-4%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	1%
2001	Dry	-2%	-2%	-2%	1%	-4%	0%	2%	2%	2%	2%	2%	2%	0%
2002	Dry	2%	2%	2%	0%	11%	-1%	6%	4%	4%	4%	3%	3%	4%
2003	Above Normal	5%	5%	6%	31%	-3%	25%	-6%	-1%	-4%	1%	1%	0%	2%
	Average	0%	0%	1%	34%	0%	1%	1%	0%	-1%	0%	0%	0%	0%
	Wet	1%	1%	2%	14%	0%	0%	1%	0%	0%	0%	0%	0%	1%
	Above Normal	-3%	-3%	-1%	79%	-6%	2%	-1%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	1%	9%	-1%	4%	1%	0%	0%	0%	0%	0%	0%
	Dry	1%	1%	2%	79%	7%	3%	4%	0%	-2%	0%	-1%	0%	1%
	Critical	1%	1%	2%	-7%	-6%	-5%	-1%	-2%	-7%	-2%	-2%	-2%	0%

Interruptible SWP Deliveries (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	1,590	0	0	0	0	0	0	98
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	2,699	5,722	0	2,089	124	0	0	0	0	627
1926	Dry	0	0	0	0	4,651	0	617	0	0	0	0	0	304
1927	Wet	0	0	0	0	346	1,684	0	0	0	0	0	0	123
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	729	5,137	0	0	0	98	0	0	364
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	4,925	2,451	0	0	0	0	0	0	434
1933	Critical	0	0	0	0	840	4,252	0	0	0	0	0	0	310
1934	Critical	0	0	0	0	856	10	0	0	0	0	0	0	50
1935	Below Normal	0	0	0	0	0	4,650	221	0	0	0	0	0	299
1936	Below Normal	0	0	0	0	0	363	0	0	0	0	0	0	22
1937	Below Normal	0	0	0	0	0	2,334	80	0	0	0	0	0	148
1938	Wet	0	0	0	0	0	1,357	637	237	0	0	0	0	136
1939	Dry	0	0	0	1,671	0	0	0	0	0	0	0	0	103
1940	Above Normal	0	0	0	0	0	523	0	0	0	0	0	0	32
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	1,234	1,665	0	0	0	0	0	0	173
1943	Wet	0	0	0	2,231	2,083	2,307	825	0	0	0	0	0	448
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	385	0	0	0	0	0	0	24
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	2,148	0	0	0	0	0	0	132
1951	Above Normal	0	0	0	0	430	1,667	0	0	0	0	0	0	127
1952	Wet	0	0	0	0	0	1,617	721	278	0	0	0	0	159
1953	Wet	366	1,304	2,619	2,329	0	909	0	0	0	0	0	0	460
1954	Above Normal	0	0	0	0	0	279	0	0	0	0	0	0	17
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	1,994	1,949	0	0	0	0	0	0	235
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	520	2,116	2,030	601	0	0	0	0	0	314
1959	Below Normal	0	0	0	2,329	2,132	0	0	0	0	0	0	0	266
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	728	4,015	0	0	0	0	0	0	289
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	2,006	248	928	0	0	0	0	0	186
1966	Below Normal	0	0	0	0	1,493	1,673	0	0	0	0	0	0	189
1967	Wet	0	0	0	0	1,008	2,311	288	126	0	0	0	0	225
1968	Below Normal	0	926	2,402	2,329	2,100	2,824	0	0	0	0	0	0	640
1969	Wet	0	0	0	0	1,434	2,313	882	354	0	0	0	0	299
1970	Wet	0	0	1,737	2,329	2,114	2,676	0	0	0	0	0	0	536
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	1,911	2,628	2,319	0	0	0	0	0	0	411
1974	Wet	0	0	0	0	1,692	1,675	0	0	0	0	0	0	200
1975	Wet	0	0	0	0	2,008	1,740	0	0	0	0	0	0	223
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	2,314	4,523	2,642	874	111	0	0	0	0	624
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	2,222	616	0	0	0	0	0	173
1981	Dry	0	0	0	0	0	1,664	0	0	0	0	0	0	102
1982	Wet	0	0	0	0	0	1,617	205	0	0	0	0	0	112
1983	Wet	0	0	2,344	2,817	3,138	3,520	1,820	1,897	1,614	1,420	0	157	1,132
1984	Wet	2,257	2,656	3,102	2,687	2,286	2,347	0	0	0	0	0	0	929
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	1,912	1,605	329	0	0	0	0	233
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	868	0	0	0	0	0	0	53
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	669	0	0	0	0	0	0	41
1993	Above Normal	0	0	0	0	0	1,030	0	0	0	0	0	0	63
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	542	190	0	0	0	0	0	45
1996	Wet	0	0	428	2,329	2,100	2,573	0	0	0	0	0	0	448
1997	Wet	0	0	0	0	962	1,794	0	0	0	0	0	0	166
1998	Wet	0	0	0	0	657	1,667	426	0	0	0	0	0	166
1999	Wet	0	2,097	2,594	2,329	2,187	2,298	0	0	0	0	0	0	695
2000	Above Normal	0	0	0	0	0	1,478	0	0	0	0	0	0	91
2001	Dry	0	0	0	0	0	2,911	0	0	0	0	0	0	179
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	32	85	186	376	745	1,132	166	42	20	19	0	2	169
	Wet	101	233	493	676	1,129	1,644	351	124	62	55	0	6	294
	Above Normal	0	0	0	352	632	1,146	124	9	0	0	0	0	136
	Below Normal	0	66	172	333	409	999	21	0	0	0	0	0	121
	Dry	0	0	0	243	931	968	150	7	0	5	0	0	138
	Critical	0	0	0	0	141	411	0	0	0	0	0	0	33

Interruptible SWP Deliveries (cfs)
Alternative CP3 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	1,214	0	0	0	0	0	0	75
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	1,655	5,704	0	2,016	108	0	0	0	0	556
1926	Dry	0	0	0	0	4,115	0	0	0	0	0	0	0	237
1927	Wet	0	0	0	0	346	1,675	0	0	0	0	0	0	123
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	5,112	0	0	0	0	0	0	314
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	4,950	2,504	0	0	0	0	0	0	439
1933	Critical	0	0	0	0	1,195	4,305	0	0	0	0	0	0	333
1934	Critical	0	0	0	0	1,157	23	0	0	0	0	0	0	68
1935	Below Normal	0	0	0	0	0	4,319	0	0	0	0	0	0	266
1936	Below Normal	0	0	0	0	0	314	0	0	0	0	0	0	19
1937	Below Normal	0	0	0	0	0	1,261	183	0	0	0	0	0	88
1938	Wet	0	0	0	0	0	1,616	643	283	0	0	0	0	155
1939	Dry	0	0	0	1,621	0	0	0	0	0	0	0	0	100
1940	Above Normal	0	0	0	0	0	548	0	0	0	0	0	0	34
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	1,432	1,665	0	0	0	0	0	0	185
1943	Wet	0	0	0	2,231	2,081	2,289	782	0	0	0	0	0	444
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	255	0	0	0	0	0	0	0	15
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	1,005	0	0	0	0	0	0	62
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	1,606	0	0	0	0	0	0	99
1951	Above Normal	0	0	0	0	289	1,667	0	0	0	0	0	0	119
1952	Wet	0	0	0	0	0	1,617	721	278	0	0	0	0	159
1953	Wet	366	1,305	2,619	2,329	0	886	0	0	0	0	0	0	459
1954	Above Normal	0	0	0	0	0	394	0	0	0	0	0	0	24
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	1,757	1,923	0	0	0	0	0	0	219
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	448	2,116	2,042	601	0	0	0	0	0	311
1959	Below Normal	0	0	0	2,329	2,117	0	0	0	0	0	0	0	265
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	1,987	0	0	0	0	0	0	122
1962	Below Normal	0	0	0	0	0	495	0	0	0	0	0	0	30
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	2,007	0	820	0	0	0	0	0	164
1966	Below Normal	0	0	0	0	389	1,672	0	0	0	0	0	0	125
1967	Wet	0	0	0	0	0	2,295	276	203	0	0	0	0	170
1968	Below Normal	0	1,380	2,457	2,329	2,100	2,793	0	0	0	0	0	0	669
1969	Wet	0	0	0	0	368	2,325	947	424	0	0	0	0	247
1970	Wet	0	0	2,193	2,329	2,114	2,653	0	0	0	0	0	0	563
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	843	2,285	2,308	0	0	0	0	0	0	325
1974	Wet	0	0	0	0	1,460	1,671	0	0	0	0	0	0	187
1975	Wet	0	0	0	0	2,008	1,739	0	0	0	0	0	0	222
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	5,521	5,497	2,870	872	0	0	0	0	0	884
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	2,126	524	0	0	0	0	0	162
1981	Dry	0	0	0	0	0	1,633	0	0	0	0	0	0	100
1982	Wet	0	0	0	0	0	1,617	205	0	0	0	0	0	112
1983	Wet	0	0	2,344	2,817	3,138	3,520	1,820	1,897	1,614	1,420	0	159	1,132
1984	Wet	2,257	2,656	3,102	2,687	2,286	2,347	0	0	0	0	0	0	929
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	412	2,180	1,440	0	0	0	0	0	243
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	940	0	0	0	0	0	0	58
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	1,045	0	0	0	0	0	0	64
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	1,499	2,080	2,168	0	0	0	0	0	0	345
1997	Wet	0	0	0	0	912	1,789	0	0	0	0	0	0	162
1998	Wet	0	0	0	0	493	1,666	421	0	0	0	0	0	156
1999	Wet	0	2,064	2,591	2,329	2,180	2,300	0	0	0	0	0	0	692
2000	Above Normal	0	0	0	0	0	243	0	0	0	0	0	0	15
2001	Dry	0	0	0	0	0	2,922	0	0	0	0	0	0	180
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	32	90	187	378	698	1,065	150	39	20	17	0	2	161
	Wet	101	232	494	641	1,046	1,615	334	119	62	55	0	6	284
	Above Normal	0	0	0	530	673	1,035	116	0	0	0	0	0	142
	Below Normal	0	99	176	333	347	890	13	0	0	0	0	0	113
	Dry	0	0	0	182	821	895	112	6	0	0	0	0	120
	Critical	0	0	0	0	196	361	0	0	0	0	0	0	33

Change in Interruptible SWP Deliveries (cfs)
Alternative CP3 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	-375	0	0	0	0	0	0	-23
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	-1,044	-19	0	-73	-15	0	0	0	0	-71
1926	Dry	0	0	0	0	-536	0	-617	0	0	0	0	0	-67
1927	Wet	0	0	0	0	0	-9	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	-729	-25	0	0	0	-98	0	0	-50
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	25	53	0	0	0	0	0	0	5
1933	Critical	0	0	0	0	355	53	0	0	0	0	0	0	23
1934	Critical	0	0	0	0	302	13	0	0	0	0	0	0	18
1935	Below Normal	0	0	0	0	0	-331	-221	0	0	0	0	0	-33
1936	Below Normal	0	0	0	0	0	-49	0	0	0	0	0	0	-3
1937	Below Normal	0	0	0	0	0	-1,073	103	0	0	0	0	0	-60
1938	Wet	0	0	0	0	0	259	6	46	0	0	0	0	19
1939	Dry	0	0	0	-50	0	0	0	0	0	0	0	0	-3
1940	Above Normal	0	0	0	0	0	25	0	0	0	0	0	0	2
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	198	0	0	0	0	0	0	0	12
1943	Wet	0	0	0	0	-2	-19	-44	0	0	0	0	0	-4
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	255	0	0	0	0	0	0	0	15
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	620	0	0	0	0	0	0	38
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	-541	0	0	0	0	0	0	-33
1951	Above Normal	0	0	0	0	-141	0	0	0	0	0	0	0	-8
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	1	0	0	0	-23	0	0	0	0	0	0	-1
1954	Above Normal	0	0	0	0	0	115	0	0	0	0	0	0	7
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	-237	-26	0	0	0	0	0	0	-16
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	-73	0	12	0	0	0	0	0	0	-3
1959	Below Normal	0	0	0	0	-16	0	0	0	0	0	0	0	-1
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	-728	-2,028	0	0	0	0	0	0	-167
1962	Below Normal	0	0	0	0	0	495	0	0	0	0	0	0	30
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	1	-248	-107	0	0	0	0	0	-22
1966	Below Normal	0	0	0	0	-1,105	-1	0	0	0	0	0	0	-64
1967	Wet	0	0	0	0	-1,008	-16	-12	78	0	0	0	0	-55
1968	Below Normal	0	454	56	0	0	-30	0	0	0	0	0	0	29
1969	Wet	0	0	0	0	-1,066	12	65	70	0	0	0	0	-52
1970	Wet	0	0	456	0	0	-23	0	0	0	0	0	0	27
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	-1,068	-343	-11	0	0	0	0	0	0	-86
1974	Wet	0	0	0	0	-232	-5	0	0	0	0	0	0	-13
1975	Wet	0	0	0	0	0	-1	0	0	0	0	0	0	-1
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	3,207	974	229	-2	-111	0	0	0	0	260
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	-96	-91	0	0	0	0	0	-11
1981	Dry	0	0	0	0	0	-31	0	0	0	0	0	0	-2
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	2	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	412	269	-165	-329	0	0	0	0	10
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	72	0	0	0	0	0	0	5
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	-669	0	0	0	0	0	0	-41
1993	Above Normal	0	0	0	0	0	15	0	0	0	0	0	0	1
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	-542	-190	0	0	0	0	0	-45
1996	Wet	0	0	-428	-830	-20	-405	0	0	0	0	0	0	-103
1997	Wet	0	0	0	0	-50	-5	0	0	0	0	0	0	-4
1998	Wet	0	0	0	0	-165	-1	-4	0	0	0	0	0	-10
1999	Wet	0	-33	-3	0	-8	2	0	0	0	0	0	0	-3
2000	Above Normal	0	0	0	0	0	-1,236	0	0	0	0	0	0	-76
2001	Dry	0	0	0	0	0	11	0	0	0	0	0	0	1
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	5	1	2	-47	-68	-16	-3	0	-1	0	0	-8
	Wet	0	-1	1	-35	-84	-30	-17	-5	0	0	0	0	-10
	Above Normal	0	0	0	178	41	-111	-8	-9	0	0	0	0	6
	Below Normal	0	32	4	0	-62	-109	-8	0	0	0	0	0	-9
	Dry	0	0	0	-61	-110	-74	-38	-1	0	-5	0	0	-17
	Critical	0	0	0	0	55	-50	0	0	0	0	0	0	0

Percent Change in Interruptible SWP Deliveries (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	-24%	0%	0%	0%	0%	0%	0%	-23%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	-39%	0%	0%	-3%	-12%	0%	0%	0%	0%	-11%
1926	Dry	0%	0%	0%	0%	-12%	0%	-100%	0%	0%	0%	0%	0%	-22%
1927	Wet	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	-100%	0%	0%	0%	0%	-100%	0%	0%	-14%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	1%	2%	0%	0%	0%	0%	0%	0%	1%
1933	Critical	0%	0%	0%	0%	42%	1%	0%	0%	0%	0%	0%	0%	7%
1934	Critical	0%	0%	0%	0%	35%	137%	0%	0%	0%	0%	0%	0%	36%
1935	Below Normal	0%	0%	0%	0%	0%	-7%	-100%	0%	0%	0%	0%	0%	-11%
1936	Below Normal	0%	0%	0%	0%	0%	-14%	0%	0%	0%	0%	0%	0%	-14%
1937	Below Normal	0%	0%	0%	0%	0%	-46%	129%	0%	0%	0%	0%	0%	-41%
1938	Wet	0%	0%	0%	0%	0%	19%	1%	19%	0%	0%	0%	0%	14%
1939	Dry	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1940	Above Normal	0%	0%	0%	0%	0%	5%	0%	0%	0%	0%	0%	0%	6%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	7%
1943	Wet	0%	0%	0%	0%	0%	-1%	-5%	0%	0%	0%	0%	0%	-1%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	161%	0%	0%	0%	0%	0%	0%	158%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	-25%	0%	0%	0%	0%	0%	0%	-25%
1951	Above Normal	0%	0%	0%	0%	-33%	0%	0%	0%	0%	0%	0%	0%	-6%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	41%	0%	0%	0%	0%	0%	0%	41%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	-12%	-1%	0%	0%	0%	0%	0%	0%	-7%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	-14%	0%	1%	0%	0%	0%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	-100%	-51%	0%	0%	0%	0%	0%	0%	-58%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	-100%	-12%	0%	0%	0%	0%	0%	-12%
1966	Below Normal	0%	0%	0%	0%	-74%	0%	0%	0%	0%	0%	0%	0%	-34%
1967	Wet	0%	0%	0%	0%	-100%	-1%	-4%	62%	0%	0%	0%	0%	-24%
1968	Below Normal	0%	49%	2%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	5%
1969	Wet	0%	0%	0%	0%	-74%	1%	7%	20%	0%	0%	0%	0%	-17%
1970	Wet	0%	0%	26%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	5%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	-56%	-13%	0%	0%	0%	0%	0%	0%	0%	-21%
1974	Wet	0%	0%	0%	0%	-14%	0%	0%	0%	0%	0%	0%	0%	-7%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	139%	22%	9%	0%	-100%	0%	0%	0%	0%	42%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	-4%	-15%	0%	0%	0%	0%	0%	-6%
1981	Dry	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	-2%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	14%	-10%	-100%	0%	0%	0%	0%	4%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	0%	0%	9%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	-100%	0%	0%	0%	0%	0%	0%	-100%
1993	Above Normal	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	2%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	-100%	-100%	0%	0%	0%	0%	0%	-100%
1996	Wet	0%	0%	-100%	-36%	-1%	-16%	0%	0%	0%	0%	0%	0%	-23%
1997	Wet	0%	0%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	-2%
1998	Wet	0%	0%	0%	0%	-25%	0%	-1%	0%	0%	0%	0%	0%	-6%
1999	Wet	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	-84%	0%	0%	0%	0%	0%	0%	-84%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	1%	-1%	0%	-5%	-2%	-3%	-1%	0%	-1%	0%	0%	-4%
	Wet	0%	0%	-3%	-2%	-8%	-7%	-5%	0%	0%	0%	0%	0%	-7%
	Above Normal	0%	0%	0%	7%	-2%	-5%	-1%	-8%	0%	0%	0%	0%	-4%
	Below Normal	0%	4%	0%	0%	-5%	-7%	2%	0%	0%	0%	0%	0%	-9%
	Dry	0%	0%	0%	-2%	-12%	7%	-6%	-1%	0%	-6%	0%	0%	3%
	Critical	0%	0%	0%	0%	6%	3%	0%	0%	0%	0%	0%	0%	-5%

End-of-Month Shasta Lake Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,761	2,793	2,860	2,951	3,251	3,556	4,035	4,340	4,065	3,567	3,195	3,104
1923	Below Normal	3,099	3,096	3,178	3,377	3,435	3,487	3,790	3,527	3,146	2,719	2,408	2,309
1924	Critical	2,137	2,026	1,997	2,090	2,290	2,280	2,036	1,749	1,288	907	657	643
1925	Dry	647	794	889	1,192	2,431	2,499	3,203	3,415	3,169	2,732	2,381	2,305
1926	Dry	2,204	2,192	2,195	2,237	2,958	3,102	3,400	3,295	2,899	2,406	2,147	2,109
1927	Wet	2,085	2,552	3,058	3,511	3,462	4,035	4,552	4,552	4,230	3,702	3,308	3,229
1928	Above Normal	3,139	3,252	3,313	3,512	3,906	3,965	4,546	4,291	3,845	3,310	2,842	2,748
1929	Critical	2,608	2,613	2,630	2,818	3,005	3,173	3,207	3,108	2,884	2,510	2,211	2,092
1930	Dry	1,957	1,902	2,444	2,649	2,997	3,423	3,570	3,533	3,141	2,763	2,428	2,371
1931	Critical	2,279	2,246	2,222	2,296	2,380	2,546	2,324	2,075	1,686	1,233	933	780
1932	Dry	650	650	848	1,086	1,208	1,618	1,754	1,965	1,795	1,502	1,295	1,193
1933	Critical	1,100	1,071	1,059	1,083	1,122	1,707	1,910	2,010	1,878	1,531	1,233	1,073
1934	Critical	965	947	1,070	1,364	1,688	1,947	1,953	1,805	1,371	963	684	650
1935	Below Normal	639	741	781	1,128	1,431	1,814	2,807	3,035	2,743	2,352	2,030	1,965
1936	Below Normal	1,879	1,820	1,828	2,442	3,325	3,605	3,826	3,753	3,542	3,068	2,669	2,566
1937	Below Normal	2,402	2,278	2,229	2,208	2,300	2,944	3,650	3,923	3,738	3,383	3,033	2,929
1938	Wet	2,855	3,252	3,310	3,641	3,560	3,416	4,058	4,552	4,463	4,028	3,681	3,400
1939	Dry	3,250	3,252	3,345	3,449	3,563	3,973	3,767	3,535	3,142	2,456	2,118	1,949
1940	Above Normal	2,013	1,997	2,129	3,006	3,252	3,435	4,143	4,149	3,773	3,251	2,872	2,701
1941	Wet	2,603	2,596	3,293	3,317	3,423	3,940	4,456	4,552	4,459	4,150	3,700	3,400
1942	Wet	3,250	3,252	3,316	3,389	3,516	3,791	4,448	4,552	4,495	4,139	3,700	3,400
1943	Wet	3,250	3,252	3,356	3,541	3,848	4,118	4,552	4,552	4,282	3,748	3,382	3,332
1944	Dry	3,250	3,200	3,167	3,226	3,460	3,694	3,673	3,629	3,397	3,076	2,746	2,583
1945	Below Normal	2,519	2,687	2,971	3,171	3,877	4,115	4,297	4,407	4,151	3,646	3,285	3,110
1946	Below Normal	3,064	3,252	3,265	3,622	3,710	4,026	4,219	4,200	3,854	3,390	3,092	3,057
1947	Dry	2,899	2,954	3,020	3,015	3,210	3,661	3,807	3,514	3,236	2,735	2,466	2,281
1948	Below Normal	2,357	2,377	2,403	2,964	2,776	3,111	4,040	4,552	4,500	3,969	3,622	3,366
1949	Dry	3,198	3,168	3,156	3,150	3,026	4,061	4,412	4,422	4,009	3,356	3,004	2,956
1950	Below Normal	2,808	2,746	2,682	2,926	3,281	3,658	3,996	3,963	3,647	3,243	2,935	2,863
1951	Above Normal	3,177	3,252	3,322	3,624	3,794	4,185	4,316	4,492	4,081	3,429	3,101	3,012
1952	Wet	2,976	3,131	3,306	3,604	3,739	4,022	4,290	4,552	4,493	4,150	3,700	3,400
1953	Wet	3,250	3,217	3,345	3,366	3,647	4,070	4,460	4,552	4,500	4,037	3,700	3,400
1954	Above Normal	3,250	3,252	3,364	3,552	3,661	4,106	4,546	4,235	3,975	3,373	3,030	3,041
1955	Dry	2,984	3,102	3,360	3,504	3,526	3,618	3,842	4,018	3,632	3,200	2,965	2,963
1956	Wet	2,897	2,952	3,252	3,252	3,288	3,956	4,467	4,552	4,362	4,034	3,700	3,400
1957	Above Normal	3,250	3,242	3,223	3,315	3,675	4,129	4,117	4,513	4,214	3,609	3,273	3,371
1958	Wet	3,250	3,252	3,338	3,531	3,252	3,416	4,173	4,552	4,500	4,150	3,700	3,400
1959	Below Normal	3,250	3,238	3,247	3,648	3,777	3,861	3,881	3,724	3,200	2,664	2,226	2,338
1960	Dry	2,245	2,159	2,143	2,363	3,081	3,709	3,843	4,000	3,614	3,181	2,825	2,678
1961	Dry	2,613	2,686	3,109	3,313	3,914	4,280	4,310	4,345	3,938	3,301	2,511	2,457
1962	Below Normal	2,400	2,432	2,694	2,692	3,675	4,120	4,391	4,336	4,010	3,360	3,013	2,838
1963	Wet	3,250	3,252	3,349	3,459	3,944	3,956	4,137	4,552	4,306	3,743	3,425	3,400
1964	Dry	3,250	3,252	3,310	3,689	3,869	3,942	3,744	3,568	3,337	3,003	2,705	2,564
1965	Wet	2,515	2,629	3,252	3,368	3,781	3,944	4,500	4,417	4,073	3,597	3,425	3,400
1966	Below Normal	3,250	3,252	3,326	3,725	4,037	4,229	4,552	4,444	3,836	3,206	2,838	2,745
1967	Wet	2,560	2,906	3,335	3,551	3,920	4,033	4,479	4,552	4,500	4,150	3,700	3,400
1968	Below Normal	3,250	3,242	3,306	3,488	3,654	4,172	4,132	4,036	3,469	2,951	2,629	2,609
1969	Wet	2,645	2,695	2,978	3,358	3,480	4,030	4,434	4,552	4,371	4,003	3,669	3,400
1970	Wet	3,250	3,247	3,317	3,252	3,431	4,028	3,892	3,793	3,486	2,794	2,563	2,597
1971	Wet	2,547	2,998	3,319	3,515	3,692	3,873	4,405	4,552	4,484	3,942	3,650	3,400
1972	Below Normal	3,250	3,252	3,365	3,705	3,979	4,249	4,489	4,407	3,909	3,356	2,963	2,972
1973	Above Normal	3,004	3,237	3,346	3,552	3,636	4,162	4,442	4,546	4,126	3,575	3,234	3,252
1974	Wet	3,250	3,252	3,267	3,252	3,694	3,416	4,289	4,552	4,388	4,150	3,700	3,400
1975	Wet	3,250	3,252	3,355	3,426	3,936	3,756	4,343	4,552	4,411	4,121	3,700	3,400
1976	Critical	3,250	3,252	3,302	3,529	3,641	3,794	3,856	3,662	3,200	2,795	2,728	2,762
1977	Critical	2,684	2,677	2,635	2,652	2,649	2,662	2,340	2,200	1,506	848	550	550
1978	Above Normal	550	553	990	2,907	3,567	4,000	4,552	4,552	4,212	3,769	3,440	3,400
1979	Below Normal	3,250	3,216	3,161	3,243	3,594	4,101	4,353	4,512	3,928	3,403	3,171	3,165
1980	Above Normal	3,214	3,252	3,352	3,528	3,292	3,975	4,316	4,316	4,001	3,537	3,234	3,254
1981	Dry	3,191	3,110	3,194	3,491	3,829	4,256	4,491	4,302	3,647	3,161	2,784	2,562
1982	Wet	2,612	3,252	3,276	3,616	3,530	3,953	4,094	4,552	4,441	4,054	3,700	3,400
1983	Wet	3,250	3,252	3,328	3,371	3,252	3,417	4,074	4,552	4,500	4,150	3,700	3,400
1984	Wet	3,250	3,252	3,285	3,650	3,995	4,246	4,379	4,387	4,164	3,561	3,332	3,365
1985	Dry	3,250	3,252	3,360	3,488	3,591	3,802	3,911	3,619	3,199	2,784	2,401	2,263
1986	Wet	2,207	2,215	2,384	2,949	3,252	3,534	3,938	3,950	3,576	3,228	2,949	3,047
1987	Dry	3,075	3,031	3,007	3,114	3,446	4,173	4,019	3,684	3,044	2,560	2,376	2,236
1988	Critical	2,129	2,093	2,594	3,028	3,119	3,170	3,158	3,165	2,700	2,192	2,009	1,871
1989	Dry	1,716	1,924	2,023	2,128	2,237	3,618	4,082	3,812	3,442	2,944	2,624	2,533
1990	Critical	2,640	2,525	2,465	2,699	2,778	3,044	2,875	3,114	2,920	2,445	2,244	2,187
1991	Critical	2,117	2,074	2,045	2,048	2,076	2,505	2,666	2,635	2,383	2,067	1,867	1,747
1992	Critical	1,675	1,558	1,553	1,599	2,256	2,700	2,946	2,610	1,999	1,477	1,072	1,011
1993	Above Normal	933	885	1,111	1,758	2,488	3,949	4,552	4,552	4,500	3,951	3,700	3,400
1994	Critical	3,250	3,191	3,235	3,409	3,634	3,693	3,500	3,389	2,934	2,385	1,929	1,809
1995	Wet	1,675	1,629	1,651	3,252	3,743	3,417	4,217	4,552	4,500	4,150	3,700	3,400
1996	Wet	3,250	3,148	3,368	3,723	3,503	4,010	4,435	4,552	4,363	3,933	3,681	3,400
1997	Wet	3,250	3,252	3,252	3,252	3,736	3,954	4,001	3,778	3,433	2,906	2,729	2,717
1998	Wet	2,691	2,883	3,086	3,339	3,252	3,504	4,331	4,552	4,500	4,150	3,700	3,400
1999	Wet	3,250	3,252	3,349	3,640	3,570	3,980	4,517	4,552	4,343	3,859	3,592	3,400
2000	Above Normal	3,250	3,252	3,308	3,615	3,282	3,976	4,551	4,552	4,178	3,604	3,310	3,396
2001	Dry	3,233	2,905	2,845	2,928	3,303	3,799	3,837	3,624	3,182	2,855	2,692	2,664
2002	Dry	2,432	2,614	3,299	3,678	3,735	3,959	4,051	3,897	3,442	2,893	2,700	2,524
2003	Above Normal	2,368	2,322	3,285	3,515	3,694	4,181	4,552	4,552	4,301	3,683	3,382	3,375
	Average	2,638	2,673	2,808	3,056	3,290	3,626	3,921	3,945	3,641	3,174	2,845	2,726
	Wet	2,889	2,993	3,182	3,428	3,594	3,839	4,305	4,458	4,293	3,870	3,519	3,319
	Above Normal	2,576	2,607	2,800	3,236	3,458	3,968	4,389	4,424	4,106	3,555	3,218	3,171
	Below Normal	2,673	2,688	2,745	3,024	3,347	3,678	4,030	4,058	3,691	3,193	2,851	2,774
	Dry	2,558	2,564	2,706	2,872	3,188	3,622	3,762	3,676	3,293	2,828	2,509	2,399
	Critical	2,236	2,189	2,234	2,385	2,553	2,768	2,731	2,627	2,229	1,779	1,510	1,431

End-of-Month Shasta Lake Storage (TAF)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	3,139	3,171	3,238	3,329	3,629	3,944	4,422	4,727	4,452	3,985	3,612	3,522
1923	Below Normal	3,516	3,529	3,617	3,825	3,884	3,935	4,238	4,011	3,668	3,267	2,998	2,916
1924	Critical	2,773	2,692	2,678	2,779	2,942	2,937	2,713	2,425	1,957	1,565	1,305	1,126
1925	Dry	1,121	1,271	1,366	1,669	2,907	3,000	3,697	3,907	3,679	3,221	2,868	2,791
1926	Dry	2,688	2,676	2,679	2,722	3,443	3,590	3,892	3,753	3,353	2,859	2,564	2,501
1927	Wet	2,445	2,912	3,418	3,877	4,096	4,669	5,186	5,186	4,863	3,834	3,681	3,633
1928	Above Normal	3,457	3,774	3,795	3,914	4,358	4,599	5,105	4,831	4,327	3,811	3,361	3,265
1929	Critical	3,129	3,127	3,138	3,235	3,421	3,598	3,630	3,529	3,311	2,927	2,624	2,509
1930	Dry	2,374	2,319	2,876	3,080	3,422	3,842	3,988	3,951	3,558	3,179	2,841	2,787
1931	Critical	2,695	2,662	2,638	2,712	2,796	2,957	2,736	2,487	2,060	1,606	1,308	1,138
1932	Dry	1,028	1,028	1,224	1,463	1,585	1,995	2,130	2,346	2,176	1,882	1,673	1,571
1933	Critical	1,478	1,448	1,437	1,461	1,500	2,085	2,288	2,388	2,254	1,908	1,610	1,429
1934	Critical	1,317	1,295	1,418	1,705	2,023	2,276	2,282	2,140	1,710	1,304	1,028	1,025
1935	Below Normal	1,010	1,111	1,152	1,489	1,792	2,175	3,168	3,398	3,106	2,715	2,394	2,329
1936	Below Normal	2,244	2,185	2,193	2,807	3,689	3,969	4,190	4,118	3,909	3,436	3,051	2,937
1937	Below Normal	2,773	2,649	2,599	2,578	2,670	3,314	3,997	4,270	4,087	3,733	3,385	3,296
1938	Wet	3,219	3,685	3,944	4,275	4,194	4,050	4,692	5,186	5,096	4,660	4,312	4,034
1939	Dry	3,884	3,886	3,979	4,083	4,197	4,533	4,301	4,074	3,578	3,094	2,728	2,539
1940	Above Normal	2,541	2,460	2,591	3,468	3,886	4,069	4,776	4,769	4,391	3,865	3,485	3,372
1941	Wet	3,255	3,210	3,927	3,951	4,057	4,574	5,090	5,186	5,092	4,784	4,334	4,034
1942	Wet	3,884	3,886	3,950	4,023	4,150	4,425	5,061	5,186	5,129	4,784	4,334	4,034
1943	Wet	3,884	3,886	3,990	4,175	4,482	4,752	5,186	5,186	4,915	4,380	4,012	3,931
1944	Dry	3,854	3,805	3,772	3,830	4,064	4,298	4,275	4,228	3,920	3,564	3,181	3,029
1945	Below Normal	2,966	3,129	3,409	3,609	4,323	4,561	4,743	4,856	4,636	4,107	3,729	3,552
1946	Below Normal	3,553	3,772	3,899	4,256	4,333	4,648	4,838	4,813	4,461	3,896	3,583	3,537
1947	Dry	3,326	3,381	3,447	3,448	3,638	4,098	4,244	3,953	3,720	3,199	2,905	2,742
1948	Below Normal	2,789	2,803	2,825	3,380	3,218	3,552	4,481	5,101	5,134	4,617	4,237	3,943
1949	Dry	3,816	3,785	3,773	3,766	3,608	4,634	4,985	4,994	4,580	3,918	3,558	3,480
1950	Below Normal	3,332	3,268	3,204	3,441	3,790	4,171	4,509	4,474	4,164	3,751	3,420	3,367
1951	Above Normal	3,589	3,886	3,956	4,258	4,428	4,815	4,886	5,062	4,650	3,997	3,664	3,575
1952	Wet	3,549	3,675	3,940	4,238	4,373	4,656	4,924	5,186	5,126	4,784	4,334	4,034
1953	Wet	3,884	3,850	3,979	4,000	4,280	4,704	5,061	5,186	5,134	4,692	4,334	4,034
1954	Above Normal	3,884	3,886	3,998	4,186	4,295	4,740	5,180	4,859	4,612	4,008	3,659	3,668
1955	Dry	3,567	3,661	3,923	4,061	4,030	4,188	4,402	4,563	4,140	3,623	3,382	3,381
1956	Wet	3,321	3,375	3,886	3,886	3,922	4,590	5,100	5,186	4,995	4,666	4,334	4,034
1957	Above Normal	3,884	3,876	3,857	3,948	4,309	4,763	4,750	5,142	4,836	4,230	3,865	3,930
1958	Wet	3,884	3,886	3,972	4,165	3,886	4,050	4,807	5,186	5,134	4,784	4,334	4,034
1959	Below Normal	3,884	3,872	3,880	4,282	4,411	4,484	4,503	4,346	3,789	3,282	2,845	2,902
1960	Dry	2,790	2,581	2,555	2,781	3,498	4,125	4,259	4,416	4,037	3,578	3,233	3,105
1961	Dry	3,042	3,106	3,522	3,741	4,451	4,914	4,945	4,956	4,546	3,907	3,397	3,301
1962	Below Normal	3,197	3,159	3,431	3,458	4,309	4,753	5,021	4,958	4,623	3,972	3,492	3,386
1963	Wet	3,784	3,827	3,983	4,093	4,578	4,532	4,771	5,186	4,940	4,391	4,073	4,034
1964	Dry	3,884	3,886	3,944	4,314	4,422	4,499	4,284	4,106	3,841	3,430	3,105	3,002
1965	Wet	2,957	3,072	3,886	4,002	4,415	4,533	5,134	5,022	4,742	4,216	3,989	3,884
1966	Below Normal	3,787	3,886	3,993	4,359	4,671	4,863	5,186	5,077	4,465	3,834	3,366	3,309
1967	Wet	3,156	3,488	3,969	4,185	4,554	4,667	5,113	5,186	5,134	4,784	4,334	4,034
1968	Below Normal	3,884	3,876	3,939	4,121	4,288	4,806	4,763	4,662	4,089	3,569	3,215	3,201
1969	Wet	3,224	3,268	3,579	3,992	4,114	4,664	5,068	5,186	5,003	4,635	4,300	4,034
1970	Wet	3,884	3,881	3,951	3,886	4,065	4,662	4,525	4,421	4,095	3,522	3,199	3,232
1971	Wet	3,157	3,609	3,953	4,149	4,253	4,507	5,039	5,186	5,117	4,575	4,282	4,034
1972	Below Normal	3,884	3,886	3,999	4,339	4,613	4,883	5,119	5,030	4,647	4,061	3,556	3,574
1973	Above Normal	3,628	3,763	3,980	4,186	4,270	4,796	5,076	5,178	4,757	4,141	3,860	3,852
1974	Wet	3,884	3,886	3,901	3,886	4,328	4,050	4,923	5,186	5,021	4,784	4,334	4,034
1975	Wet	3,884	3,886	3,989	4,060	4,570	4,390	4,977	5,186	5,044	4,754	4,334	4,034
1976	Critical	3,884	3,886	3,936	4,059	3,680	3,842	3,915	3,765	3,428	3,030	2,992	3,023
1977	Critical	2,980	2,962	2,911	2,910	2,674	2,692	2,334	2,198	1,506	960	966	928
1978	Above Normal	928	928	1,356	3,273	4,143	4,634	5,186	5,186	4,844	4,399	4,070	4,034
1979	Below Normal	3,884	3,849	3,795	3,877	4,158	4,664	4,910	5,064	4,474	3,936	3,705	3,670
1980	Above Normal	3,719	3,801	3,901	4,162	3,926	4,609	4,900	4,899	4,583	4,118	3,815	3,784
1981	Dry	3,674	3,623	3,716	4,013	4,350	4,870	5,105	4,914	4,303	3,663	3,264	3,192
1982	Wet	3,227	3,886	3,910	4,250	4,164	4,587	4,728	5,186	5,074	4,686	4,334	4,034
1983	Wet	3,884	3,886	3,962	4,005	3,886	4,051	4,708	5,186	5,134	4,784	4,334	4,034
1984	Wet	3,884	3,886	3,919	4,284	4,629	4,880	4,993	5,001	4,755	4,151	3,910	3,849
1985	Dry	3,848	3,886	3,994	4,038	4,141	4,360	4,462	4,163	3,578	3,161	2,789	2,685
1986	Wet	2,675	2,683	2,853	3,418	3,886	4,168	4,543	4,520	4,147	3,761	3,446	3,542
1987	Dry	3,545	3,487	3,471	3,588	3,928	4,654	4,498	4,164	3,550	3,096	2,714	2,575
1988	Critical	2,569	2,534	3,035	3,479	3,574	3,624	3,603	3,609	3,139	2,615	2,429	2,291
1989	Dry	2,136	2,344	2,430	2,535	2,644	4,025	4,415	4,148	3,799	3,315	3,029	2,938
1990	Critical	3,040	2,915	2,866	3,109	3,171	3,437	3,268	3,508	3,314	2,841	2,641	2,585
1991	Critical	2,515	2,472	2,443	2,446	2,476	2,904	3,066	3,034	2,780	2,460	2,256	2,136
1992	Critical	2,064	1,948	1,943	1,989	2,645	3,096	3,337	2,992	2,369	1,839	1,533	1,409
1993	Above Normal	1,311	1,248	1,474	2,115	2,839	4,300	4,930	5,186	5,134	4,582	4,334	4,034
1994	Critical	3,884	3,824	3,868	3,980	4,205	4,264	4,071	3,928	3,542	3,009	2,226	2,098
1995	Wet	1,950	1,906	1,928	3,886	4,377	4,051	4,851	5,186	5,134	4,784	4,334	4,034
1996	Wet	3,884	3,760	4,002	4,357	4,137	4,644	5,049	5,186	4,997	4,565	4,313	4,034
1997	Wet	3,884	3,886	3,886	3,886	4,369	4,588	4,564	4,336	3,986	3,445	3,232	3,218
1998	Wet	3,192	3,407	3,610	3,973	3,886	4,138	4,941	5,186	5,134	4,784	4,334	4,034
1999	Wet	3,884	3,886	3,983	4,274	4,204	4,614	5,151	5,186	4,977	4,491	4,223	4,034
2000	Above Normal	3,884	3,886	3,942	4,249	3,916	4,610	5,184	5,186	4,796	4,221	3,928	3,989
2001	Dry	3,856	3,520	3,469	3,548	3,916	4,412	4,448	4,200	3,654	3,291	3,099	3,087
2002	Dry	2,874	3,047	3,712	4,312	4,317	4,534	4,620	4,461	3,998	3,448	3,143	2,993
2003	Above Normal	2,816	2,680	3,640	4,149	4,342	4,769	5,186	5,186	4,934	4,315	4,052	3,990
	Average	3,157	3,193	3,343	3,599	3,829	4,170	4,459	4,487	4,181	3,705	3,371	3,247
	Wet	3,451	3,557	3,780	4,045	4,225	4,469	4,930	5,085	4,920	4,480	4,127	3,921
	Above Normal	3,065	3,113	3,311	3,770	4,028	4,554	4,965	5,018	4,693	4,139	3,809	3,751
	Below Normal	3,193	3,213	3,281	3,559	3,868	4,199	4,547	4,584	4,232	3,727	3,355	3,280
	Dry	3,073	3,072	3,214	3,388	3,698	4,143	4,275	4,183	3,778	3,302	2,971	2,872
	Critical	2,694	2,647	2,693	2,822	2,926	3,143	3,104	3,000	2,614	2,172	1,910	1,808

Change in End-of-Month Shasta Lake Storage (TAF)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	378	378	378	378	378	387	387	387	387	418	418	417
1923	Below Normal	417	432	439	448	448	448	448	484	522	548	590	606
1924	Critical	636	665	681	689	652	656	678	676	670	657	648	483
1925	Dry	474	477	477	477	477	501	494	492	510	490	487	486
1926	Dry	485	484	484	485	485	489	491	458	454	452	417	392
1927	Wet	360	360	360	366	634	634	634	634	633	132	373	404
1928	Above Normal	318	522	481	402	452	634	559	540	482	501	518	517
1929	Critical	521	514	508	416	416	425	423	421	428	417	414	418
1930	Dry	417	417	432	432	425	418	418	418	417	417	413	416
1931	Critical	416	416	416	416	416	412	412	412	374	373	375	358
1932	Dry	378	378	376	377	377	377	376	382	381	379	378	378
1933	Critical	378	378	378	378	378	378	378	378	377	377	377	356
1934	Critical	352	348	348	341	335	329	329	335	339	341	344	375
1935	Below Normal	371	371	371	362	362	362	362	363	363	364	364	365
1936	Below Normal	365	365	365	365	364	364	364	365	367	369	381	372
1937	Below Normal	371	371	370	370	370	370	346	347	348	350	352	367
1938	Wet	364	433	634	634	634	634	634	634	633	632	631	634
1939	Dry	634	634	634	634	633	560	534	539	436	638	610	590
1940	Above Normal	529	462	462	462	634	634	633	620	618	614	613	671
1941	Wet	652	614	634	634	634	634	634	634	633	634	634	634
1942	Wet	634	634	634	634	634	634	613	634	634	645	634	634
1943	Wet	634	634	634	634	634	634	634	634	633	631	630	599
1944	Dry	604	604	604	604	604	603	603	599	522	488	435	445
1945	Below Normal	447	442	438	438	447	446	447	448	484	460	444	442
1946	Below Normal	489	520	634	634	623	623	618	613	607	506	491	480
1947	Dry	427	427	426	433	428	437	437	438	484	464	439	461
1948	Below Normal	431	426	422	416	441	441	440	549	634	648	615	577
1949	Dry	617	617	617	617	581	573	573	572	571	561	554	524
1950	Below Normal	524	522	522	515	509	513	513	511	518	508	485	503
1951	Above Normal	412	634	634	634	634	630	570	570	569	568	563	562
1952	Wet	574	544	634	634	634	634	634	634	634	634	634	634
1953	Wet	634	634	634	634	634	634	602	634	634	656	634	634
1954	Above Normal	634	634	634	634	634	634	634	624	637	636	629	627
1955	Dry	583	559	563	557	504	571	560	545	508	423	417	418
1956	Wet	423	423	634	634	634	634	633	634	633	632	634	634
1957	Above Normal	634	634	634	633	634	634	632	629	622	621	592	560
1958	Wet	634	634	634	634	634	634	634	634	634	634	634	634
1959	Below Normal	634	634	633	634	634	623	622	622	589	617	620	563
1960	Dry	545	422	412	417	417	416	416	416	423	397	408	427
1961	Dry	428	420	413	428	537	634	635	611	608	607	886	844
1962	Below Normal	797	728	737	767	634	634	630	622	613	612	479	548
1963	Wet	534	575	634	634	634	576	634	634	633	648	648	634
1964	Dry	634	634	634	626	553	556	540	538	505	427	400	438
1965	Wet	442	443	634	634	634	589	634	604	670	618	564	484
1966	Below Normal	537	634	667	634	634	634	634	633	629	628	528	564
1967	Wet	596	583	634	634	634	634	634	634	634	634	634	634
1968	Below Normal	634	634	634	633	634	634	631	626	620	619	586	592
1969	Wet	580	573	601	634	634	634	634	634	632	632	631	634
1970	Wet	634	634	634	634	634	634	632	628	609	728	636	635
1971	Wet	610	611	634	634	561	634	635	634	634	633	632	634
1972	Below Normal	634	634	634	634	634	634	629	624	738	705	593	603
1973	Above Normal	624	526	634	634	634	634	634	633	631	565	626	600
1974	Wet	634	634	634	634	634	634	634	634	633	634	634	634
1975	Wet	634	634	634	634	634	634	634	634	633	633	634	634
1976	Critical	634	634	634	531	39	48	59	103	228	235	265	261
1977	Critical	297	284	276	259	25	30	-6	-2	0	112	416	378
1978	Above Normal	378	375	366	366	576	634	634	634	633	631	630	634
1979	Below Normal	634	634	634	633	564	564	557	553	546	533	534	505
1980	Above Normal	505	549	549	634	634	634	584	583	582	581	580	530
1981	Dry	483	513	522	522	522	614	614	612	655	502	480	630
1982	Wet	615	634	634	634	634	634	634	634	633	632	634	634
1983	Wet	634	634	634	634	634	634	634	634	634	634	634	634
1984	Wet	634	634	634	634	634	634	615	613	590	589	578	484
1985	Dry	598	634	634	550	550	558	550	543	379	378	388	422
1986	Wet	468	468	469	468	634	634	605	570	570	533	497	495
1987	Dry	471	456	465	474	482	482	479	480	506	536	338	340
1988	Critical	439	441	441	450	454	454	445	444	439	423	420	420
1989	Dry	420	420	407	407	407	407	333	336	357	371	405	405
1990	Critical	400	390	401	410	393	393	393	394	393	397	397	398
1991	Critical	398	398	398	398	400	400	400	398	397	393	389	389
1992	Critical	389	390	390	390	390	396	391	382	370	362	461	398
1993	Above Normal	379	363	363	357	351	351	378	634	634	631	634	634
1994	Critical	634	634	634	571	571	571	571	540	608	624	296	289
1995	Wet	275	277	277	634	634	634	634	634	634	634	634	634
1996	Wet	634	612	634	634	634	634	614	634	634	633	632	634
1997	Wet	634	634	634	634	634	633	563	558	553	539	503	501
1998	Wet	500	524	524	634	634	634	610	634	634	634	634	634
1999	Wet	634	634	634	634	634	634	634	634	633	632	631	634
2000	Above Normal	634	634	634	634	634	634	633	634	618	618	618	593
2001	Dry	623	615	624	619	613	613	611	576	472	436	407	423
2002	Dry	441	434	412	634	582	576	570	564	556	555	442	469
2003	Above Normal	448	359	355	634	648	588	634	634	633	632	670	615
	Average	518	521	534	542	539	544	538	541	540	531	525	521
	Wet	562	563	598	617	631	630	626	626	627	610	609	602
	Above Normal	489	506	510	534	570	586	576	593	587	585	591	580
	Below Normal	520	525	536	534	521	521	517	526	541	533	504	506
	Dry	515	508	508	516	510	521	513	507	486	473	461	473
	Critical	458	458	459	437	372	374	373	373	385	393	400	377

Percent Change in End-of-Month Shasta Lake Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	14%	14%	13%	13%	12%	11%	10%	9%	10%	12%	13%	13%
1923	Below Normal	13%	14%	14%	13%	13%	13%	12%	14%	17%	20%	25%	26%
1924	Critical	30%	33%	34%	33%	28%	29%	33%	39%	52%	72%	99%	75%
1925	Dry	73%	60%	54%	40%	20%	20%	15%	14%	16%	18%	20%	21%
1926	Dry	22%	22%	22%	22%	16%	16%	14%	14%	16%	19%	19%	19%
1927	Wet	17%	14%	12%	10%	18%	16%	14%	14%	15%	4%	11%	13%
1928	Above Normal	10%	16%	15%	11%	12%	16%	12%	13%	13%	15%	18%	19%
1929	Critical	20%	20%	19%	15%	14%	13%	13%	14%	15%	17%	19%	20%
1930	Dry	21%	22%	18%	16%	14%	12%	12%	12%	13%	15%	17%	18%
1931	Critical	18%	19%	19%	18%	17%	16%	18%	20%	22%	30%	40%	46%
1932	Dry	58%	58%	44%	35%	31%	23%	21%	19%	21%	25%	29%	32%
1933	Critical	34%	35%	36%	35%	34%	22%	20%	19%	20%	25%	31%	33%
1934	Critical	36%	37%	33%	25%	20%	17%	17%	19%	25%	35%	50%	58%
1935	Below Normal	58%	50%	47%	32%	25%	20%	13%	12%	13%	15%	18%	19%
1936	Below Normal	19%	20%	20%	15%	11%	10%	10%	10%	10%	12%	14%	14%
1937	Below Normal	15%	16%	17%	17%	16%	13%	9%	9%	9%	10%	12%	13%
1938	Wet	13%	13%	19%	17%	18%	19%	16%	14%	14%	16%	17%	19%
1939	Dry	20%	19%	19%	18%	18%	14%	14%	15%	14%	26%	29%	30%
1940	Above Normal	26%	23%	22%	15%	19%	18%	15%	15%	16%	19%	21%	25%
1941	Wet	25%	24%	19%	19%	19%	16%	14%	14%	14%	15%	17%	19%
1942	Wet	20%	19%	19%	19%	18%	17%	14%	14%	14%	16%	17%	19%
1943	Wet	20%	19%	19%	18%	16%	15%	14%	14%	15%	17%	19%	18%
1944	Dry	19%	19%	19%	19%	17%	16%	16%	17%	15%	16%	16%	17%
1945	Below Normal	18%	16%	15%	14%	12%	11%	10%	10%	12%	13%	14%	14%
1946	Below Normal	16%	16%	19%	18%	17%	15%	15%	15%	16%	15%	16%	16%
1947	Dry	15%	14%	14%	14%	13%	12%	11%	12%	15%	17%	18%	20%
1948	Below Normal	18%	18%	18%	14%	16%	14%	11%	12%	14%	16%	17%	17%
1949	Dry	19%	19%	20%	20%	19%	14%	13%	13%	14%	17%	18%	18%
1950	Below Normal	19%	19%	19%	18%	16%	14%	13%	13%	14%	16%	17%	18%
1951	Above Normal	13%	19%	19%	17%	17%	15%	13%	13%	14%	17%	18%	19%
1952	Wet	19%	17%	19%	18%	17%	16%	15%	14%	14%	15%	17%	19%
1953	Wet	20%	20%	19%	19%	17%	16%	13%	14%	14%	16%	17%	19%
1954	Above Normal	20%	19%	19%	18%	17%	15%	14%	15%	16%	19%	21%	21%
1955	Dry	20%	18%	17%	16%	14%	16%	15%	14%	14%	13%	14%	14%
1956	Wet	15%	14%	19%	19%	19%	16%	14%	14%	15%	16%	17%	19%
1957	Above Normal	20%	20%	20%	19%	17%	15%	15%	14%	15%	17%	18%	17%
1958	Wet	20%	19%	19%	18%	19%	19%	15%	14%	14%	15%	17%	19%
1959	Below Normal	20%	20%	20%	17%	17%	16%	16%	17%	18%	23%	28%	24%
1960	Dry	24%	20%	19%	18%	14%	11%	11%	10%	12%	12%	14%	16%
1961	Dry	16%	16%	13%	13%	14%	15%	15%	14%	15%	18%	35%	34%
1962	Below Normal	33%	30%	27%	28%	17%	15%	14%	14%	15%	18%	16%	19%
1963	Wet	16%	18%	19%	18%	16%	15%	15%	14%	15%	17%	19%	19%
1964	Dry	20%	19%	19%	17%	14%	14%	14%	15%	15%	14%	15%	17%
1965	Wet	18%	17%	19%	19%	17%	15%	14%	14%	16%	17%	16%	14%
1966	Below Normal	17%	19%	20%	17%	16%	15%	14%	14%	16%	20%	19%	21%
1967	Wet	23%	20%	19%	18%	16%	16%	14%	14%	14%	15%	17%	19%
1968	Below Normal	20%	20%	19%	18%	17%	15%	15%	15%	18%	21%	22%	23%
1969	Wet	22%	21%	20%	19%	18%	16%	14%	14%	14%	16%	17%	19%
1970	Wet	20%	20%	19%	19%	18%	16%	16%	17%	17%	26%	25%	24%
1971	Wet	24%	20%	19%	18%	15%	16%	14%	14%	14%	16%	17%	19%
1972	Below Normal	20%	19%	19%	17%	16%	15%	14%	14%	19%	21%	20%	20%
1973	Above Normal	21%	16%	19%	18%	17%	15%	14%	14%	15%	16%	19%	18%
1974	Wet	20%	19%	19%	19%	17%	19%	15%	14%	14%	15%	17%	19%
1975	Wet	20%	19%	19%	18%	16%	17%	15%	14%	14%	15%	17%	19%
1976	Critical	20%	19%	19%	15%	1%	1%	2%	3%	7%	8%	10%	9%
1977	Critical	11%	11%	10%	10%	1%	1%	0%	0%	0%	13%	76%	69%
1978	Above Normal	69%	68%	37%	13%	16%	16%	14%	14%	15%	17%	18%	19%
1979	Below Normal	20%	20%	20%	20%	16%	14%	13%	12%	14%	16%	17%	16%
1980	Above Normal	16%	17%	16%	18%	19%	16%	14%	14%	15%	16%	18%	16%
1981	Dry	15%	16%	16%	15%	14%	14%	14%	14%	18%	16%	17%	25%
1982	Wet	24%	19%	19%	18%	18%	16%	15%	14%	14%	16%	17%	19%
1983	Wet	20%	19%	19%	19%	19%	19%	16%	14%	14%	15%	17%	19%
1984	Wet	20%	19%	19%	17%	16%	15%	14%	14%	14%	17%	17%	14%
1985	Dry	18%	19%	19%	16%	15%	15%	14%	15%	12%	14%	16%	19%
1986	Wet	21%	21%	20%	16%	19%	18%	15%	14%	16%	17%	17%	16%
1987	Dry	15%	15%	15%	15%	14%	12%	12%	13%	17%	21%	14%	15%
1988	Critical	21%	21%	17%	15%	15%	14%	14%	14%	16%	19%	21%	22%
1989	Dry	24%	22%	20%	19%	18%	11%	8%	9%	10%	13%	15%	16%
1990	Critical	15%	15%	16%	15%	14%	13%	14%	13%	13%	16%	18%	18%
1991	Critical	19%	19%	19%	19%	19%	16%	15%	15%	17%	19%	21%	22%
1992	Critical	23%	25%	25%	24%	17%	15%	13%	15%	19%	25%	43%	39%
1993	Above Normal	41%	41%	33%	20%	14%	9%	8%	14%	14%	16%	17%	19%
1994	Critical	20%	20%	20%	17%	16%	15%	16%	16%	21%	26%	15%	16%
1995	Wet	16%	17%	17%	19%	17%	19%	15%	14%	14%	15%	17%	19%
1996	Wet	20%	19%	19%	17%	18%	16%	14%	14%	15%	16%	17%	19%
1997	Wet	20%	19%	19%	19%	17%	16%	14%	15%	16%	19%	18%	18%
1998	Wet	19%	18%	17%	19%	19%	18%	14%	14%	14%	15%	17%	19%
1999	Wet	20%	19%	19%	17%	18%	16%	14%	14%	15%	16%	18%	19%
2000	Above Normal	20%	19%	19%	18%	19%	16%	14%	14%	15%	17%	19%	17%
2001	Dry	19%	21%	22%	21%	19%	16%	16%	16%	15%	15%	15%	16%
2002	Dry	18%	17%	12%	17%	16%	15%	14%	14%	16%	19%	16%	19%
2003	Above Normal	19%	15%	11%	18%	18%	14%	14%	14%	15%	17%	20%	18%
	Average	22%	22%	20%	18%	17%	15%	14%	14%	15%	18%	21%	21%
	Wet	19%	19%	19%	18%	18%	16%	15%	14%	15%	16%	17%	18%
	Above Normal	24%	24%	20%	17%	16%	15%	13%	13%	14%	16%	18%	18%
	Below Normal	22%	21%	21%	18%	16%	14%	13%	13%	15%	17%	18%	19%
	Dry	24%	23%	21%	19%	17%	15%	14%	14%	15%	17%	19%	20%
	Critical	22%	23%	22%	20%	16%	14%	15%	15%	19%	26%	37%	36%

End-of-Month Shasta Lake Water Surface Elevation (ft-msl)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	997	998	1,001	1,006	1,019	1,031	1,049	1,060	1,050	1,031	1,016	1,012
1923	Below Normal	1,012	1,012	1,015	1,024	1,026	1,028	1,040	1,030	1,014	995	980	974
1924	Critical	965	959	957	962	973	973	959	942	910	876	849	847
1925	Dry	848	865	875	902	981	984	1,016	1,025	1,015	995	978	974
1926	Dry	969	968	968	971	1,006	1,012	1,025	1,020	1,003	980	966	964
1927	Wet	962	987	1,010	1,029	1,027	1,049	1,067	1,067	1,056	1,037	1,021	1,018
1928	Above Normal	1,014	1,019	1,021	1,029	1,044	1,046	1,067	1,058	1,042	1,021	1,001	996
1929	Critical	990	990	991	1,000	1,008	1,015	1,017	1,012	1,003	985	969	963
1930	Dry	955	951	981	992	1,008	1,026	1,031	1,030	1,014	997	981	978
1931	Critical	973	971	970	974	978	987	975	962	938	905	879	863
1932	Dry	848	848	870	893	903	934	942	955	945	926	910	902
1933	Critical	894	892	891	893	896	939	952	958	950	928	905	892
1934	Critical	882	880	892	916	938	954	955	946	916	882	852	848
1935	Below Normal	847	859	863	897	920	946	999	1,009	996	977	959	955
1936	Below Normal	950	946	947	981	1,022	1,033	1,041	1,038	1,030	1,011	993	988
1937	Below Normal	979	973	970	969	974	1,005	1,035	1,045	1,038	1,024	1,009	1,005
1938	Wet	1,001	1,019	1,021	1,034	1,031	1,025	1,050	1,067	1,064	1,049	1,036	1,025
1939	Dry	1,018	1,019	1,022	1,027	1,031	1,047	1,039	1,030	1,014	982	964	954
1940	Above Normal	958	957	965	1,008	1,019	1,026	1,053	1,053	1,039	1,019	1,002	994
1941	Wet	989	989	1,020	1,021	1,026	1,046	1,064	1,067	1,064	1,053	1,036	1,025
1942	Wet	1,018	1,019	1,021	1,024	1,029	1,040	1,063	1,067	1,065	1,053	1,036	1,025
1943	Wet	1,018	1,019	1,023	1,030	1,042	1,052	1,067	1,067	1,058	1,038	1,024	1,022
1944	Dry	1,018	1,016	1,015	1,017	1,027	1,036	1,035	1,034	1,025	1,011	996	988
1945	Below Normal	985	993	1,006	1,015	1,043	1,052	1,058	1,062	1,053	1,034	1,020	1,013
1946	Below Normal	1,011	1,019	1,019	1,033	1,037	1,049	1,056	1,055	1,042	1,024	1,012	1,010
1947	Dry	1,003	1,006	1,009	1,008	1,017	1,035	1,041	1,029	1,018	996	983	973
1948	Below Normal	977	978	979	1,006	998	1,013	1,049	1,067	1,065	1,047	1,033	1,023
1949	Dry	1,016	1,015	1,014	1,014	1,009	1,050	1,062	1,063	1,048	1,023	1,008	1,006
1950	Below Normal	999	996	993	1,004	1,020	1,035	1,048	1,046	1,034	1,018	1,005	1,002
1951	Above Normal	1,015	1,019	1,021	1,034	1,040	1,054	1,059	1,065	1,051	1,026	1,012	1,008
1952	Wet	1,007	1,013	1,021	1,033	1,038	1,049	1,058	1,067	1,065	1,053	1,036	1,025
1953	Wet	1,018	1,017	1,022	1,023	1,034	1,050	1,064	1,067	1,065	1,049	1,036	1,025
1954	Above Normal	1,018	1,019	1,023	1,031	1,035	1,052	1,067	1,056	1,047	1,024	1,009	1,010
1955	Dry	1,007	1,012	1,023	1,029	1,030	1,033	1,042	1,048	1,034	1,016	1,006	1,006
1956	Wet	1,003	1,006	1,019	1,019	1,020	1,046	1,064	1,067	1,061	1,049	1,036	1,025
1957	Above Normal	1,018	1,018	1,017	1,021	1,036	1,052	1,052	1,066	1,055	1,033	1,019	1,023
1958	Wet	1,018	1,019	1,022	1,030	1,019	1,025	1,054	1,067	1,065	1,053	1,036	1,025
1959	Below Normal	1,018	1,018	1,018	1,034	1,039	1,043	1,043	1,037	1,016	992	970	976
1960	Dry	971	966	965	977	1,011	1,037	1,042	1,048	1,033	1,016	1,000	993
1961	Dry	990	993	1,012	1,021	1,045	1,058	1,059	1,060	1,045	1,021	985	982
1962	Below Normal	979	981	994	994	1,036	1,052	1,062	1,060	1,048	1,023	1,008	1,000
1963	Wet	1,018	1,019	1,023	1,027	1,046	1,046	1,053	1,067	1,059	1,038	1,026	1,025
1964	Dry	1,018	1,019	1,021	1,036	1,043	1,046	1,038	1,031	1,022	1,008	994	987
1965	Wet	985	991	1,019	1,023	1,040	1,046	1,065	1,062	1,050	1,033	1,026	1,025
1966	Below Normal	1,018	1,019	1,022	1,037	1,049	1,056	1,067	1,063	1,042	1,017	1,000	996
1967	Wet	987	1,004	1,022	1,031	1,045	1,049	1,065	1,067	1,065	1,053	1,036	1,025
1968	Below Normal	1,018	1,018	1,021	1,028	1,035	1,054	1,052	1,049	1,027	1,006	991	990
1969	Wet	991	994	1,007	1,023	1,028	1,049	1,063	1,067	1,061	1,048	1,035	1,025
1970	Wet	1,018	1,018	1,021	1,019	1,026	1,049	1,044	1,040	1,028	998	987	989
1971	Wet	987	1,008	1,021	1,029	1,036	1,043	1,062	1,067	1,065	1,046	1,035	1,025
1972	Below Normal	1,018	1,019	1,023	1,037	1,047	1,057	1,065	1,062	1,044	1,023	1,006	1,006
1973	Above Normal	1,008	1,018	1,022	1,031	1,034	1,054	1,063	1,067	1,052	1,032	1,018	1,019
1974	Wet	1,018	1,019	1,019	1,019	1,036	1,025	1,058	1,067	1,061	1,053	1,036	1,025
1975	Wet	1,018	1,019	1,023	1,026	1,045	1,039	1,060	1,067	1,062	1,052	1,036	1,025
1976	Critical	1,018	1,019	1,021	1,030	1,034	1,040	1,042	1,035	1,016	998	995	997
1977	Critical	993	993	991	992	992	992	976	969	926	870	835	835
1978	Above Normal	835	835	884	1,004	1,031	1,048	1,067	1,067	1,055	1,039	1,026	1,025
1979	Below Normal	1,018	1,017	1,015	1,018	1,032	1,051	1,060	1,066	1,045	1,025	1,015	1,015
1980	Above Normal	1,017	1,019	1,023	1,030	1,020	1,047	1,059	1,059	1,048	1,030	1,018	1,019
1981	Dry	1,016	1,013	1,016	1,028	1,041	1,057	1,065	1,058	1,034	1,015	998	987
1982	Wet	990	1,019	1,020	1,033	1,030	1,046	1,051	1,067	1,063	1,050	1,036	1,025
1983	Wet	1,018	1,019	1,022	1,023	1,019	1,025	1,050	1,067	1,065	1,053	1,036	1,025
1984	Wet	1,018	1,019	1,020	1,035	1,048	1,057	1,061	1,061	1,054	1,031	1,022	1,023
1985	Dry	1,018	1,019	1,023	1,028	1,032	1,040	1,044	1,033	1,016	998	979	972
1986	Wet	969	969	978	1,005	1,019	1,030	1,045	1,046	1,032	1,018	1,005	1,010
1987	Dry	1,011	1,009	1,008	1,013	1,027	1,054	1,048	1,036	1,010	987	978	971
1988	Critical	965	963	989	1,009	1,013	1,015	1,015	1,015	994	968	958	950
1989	Dry	940	953	959	965	971	1,033	1,051	1,041	1,026	1,005	990	986
1990	Critical	991	985	982	994	998	1,010	1,002	1,013	1,004	981	971	968
1991	Critical	964	962	960	960	962	984	992	991	978	961	949	942
1992	Critical	937	929	929	932	972	994	1,005	990	957	924	892	886
1993	Above Normal	879	874	895	943	984	1,046	1,067	1,067	1,065	1,046	1,036	1,025
1994	Critical	1,018	1,016	1,018	1,025	1,034	1,036	1,029	1,024	1,005	978	953	946
1995	Wet	937	934	936	1,019	1,038	1,025	1,055	1,067	1,065	1,053	1,036	1,025
1996	Wet	1,018	1,014	1,023	1,037	1,029	1,048	1,063	1,067	1,061	1,045	1,036	1,025
1997	Wet	1,018	1,019	1,019	1,019	1,038	1,046	1,048	1,039	1,026	1,004	995	995
1998	Wet	994	1,002	1,011	1,022	1,019	1,029	1,059	1,067	1,065	1,053	1,036	1,025
1999	Wet	1,018	1,019	1,023	1,034	1,031	1,047	1,066	1,067	1,060	1,042	1,032	1,025
2000	Above Normal	1,018	1,019	1,021	1,033	1,020	1,047	1,067	1,067	1,054	1,033	1,021	1,024
2001	Dry	1,018	1,003	1,001	1,005	1,021	1,040	1,042	1,034	1,016	1,001	994	992
2002	Dry	981	990	1,021	1,036	1,038	1,046	1,050	1,044	1,026	1,003	994	985
2003	Above Normal	978	975	1,020	1,029	1,036	1,054	1,067	1,067	1,058	1,036	1,024	1,024
	Average	986	988	995	1,007	1,018	1,032	1,043	1,044	1,031	1,011	996	990
	Wet	1,002	1,006	1,015	1,026	1,032	1,042	1,058	1,064	1,058	1,042	1,029	1,021
	Above Normal	980	981	993	1,016	1,026	1,046	1,061	1,063	1,051	1,031	1,017	1,015
	Below Normal	988	989	992	1,006	1,020	1,034	1,048	1,049	1,035	1,015	1,000	997
	Dry	980	981	989	998	1,013	1,032	1,037	1,034	1,019	999	984	978
	Critical	966	963	966	974	983	995	993	988	966	938	917	911

End-of-Month Shasta Lake Water Surface Elevation (ft-msl)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	1,014	1,015	1,018	1,022	1,034	1,046	1,063	1,072	1,064	1,047	1,033	1,030
1923	Below Normal	1,029	1,030	1,033	1,041	1,043	1,045	1,056	1,048	1,035	1,019	1,008	1,004
1924	Critical	997	994	993	998	1,005	1,005	995	980	955	930	911	896
1925	Dry	896	908	916	937	1,004	1,008	1,036	1,044	1,036	1,017	1,002	998
1926	Dry	993	993	993	995	1,026	1,032	1,044	1,039	1,023	1,001	987	984
1927	Wet	981	1,004	1,025	1,043	1,051	1,070	1,087	1,087	1,076	1,042	1,036	1,034
1928	Above Normal	1,027	1,039	1,040	1,045	1,060	1,068	1,084	1,075	1,059	1,041	1,023	1,019
1929	Critical	1,013	1,013	1,014	1,018	1,026	1,033	1,034	1,030	1,021	1,004	990	985
1930	Dry	978	975	1,002	1,011	1,026	1,042	1,047	1,046	1,031	1,015	1,001	998
1931	Critical	994	992	991	995	998	1,006	996	984	961	933	911	897
1932	Dry	888	888	905	923	931	957	965	976	967	950	937	930
1933	Critical	924	922	921	923	925	962	973	979	972	952	933	920
1934	Critical	912	910	920	939	959	973	973	965	940	911	888	888
1935	Below Normal	886	895	899	925	945	967	1,015	1,025	1,012	995	979	976
1936	Below Normal	971	968	968	999	1,036	1,047	1,055	1,052	1,044	1,026	1,010	1,005
1937	Below Normal	997	992	989	988	993	1,021	1,048	1,057	1,051	1,038	1,024	1,020
1938	Wet	1,017	1,036	1,046	1,058	1,055	1,050	1,071	1,087	1,084	1,070	1,059	1,049
1939	Dry	1,043	1,044	1,047	1,051	1,055	1,066	1,058	1,050	1,032	1,012	995	986
1940	Above Normal	986	982	989	1,027	1,044	1,050	1,073	1,073	1,062	1,043	1,028	1,024
1941	Wet	1,019	1,017	1,045	1,046	1,050	1,067	1,084	1,087	1,084	1,074	1,060	1,049
1942	Wet	1,043	1,044	1,046	1,049	1,053	1,063	1,083	1,087	1,085	1,074	1,060	1,049
1943	Wet	1,043	1,044	1,047	1,054	1,065	1,073	1,087	1,087	1,078	1,061	1,048	1,045
1944	Dry	1,042	1,040	1,039	1,041	1,050	1,058	1,058	1,056	1,045	1,031	1,016	1,009
1945	Below Normal	1,006	1,013	1,025	1,033	1,059	1,067	1,072	1,076	1,069	1,052	1,038	1,031
1946	Below Normal	1,031	1,039	1,044	1,057	1,060	1,069	1,075	1,075	1,064	1,044	1,032	1,030
1947	Dry	1,022	1,024	1,027	1,027	1,034	1,051	1,056	1,046	1,037	1,016	1,003	996
1948	Below Normal	998	999	1,000	1,024	1,017	1,031	1,065	1,084	1,085	1,068	1,056	1,046
1949	Dry	1,041	1,040	1,039	1,039	1,033	1,069	1,080	1,080	1,067	1,045	1,031	1,028
1950	Below Normal	1,022	1,019	1,017	1,026	1,040	1,054	1,066	1,064	1,054	1,038	1,025	1,023
1951	Above Normal	1,032	1,044	1,046	1,057	1,063	1,075	1,077	1,083	1,069	1,048	1,035	1,032
1952	Wet	1,031	1,036	1,046	1,056	1,061	1,069	1,078	1,087	1,085	1,074	1,060	1,049
1953	Wet	1,043	1,042	1,047	1,048	1,058	1,071	1,083	1,087	1,085	1,071	1,060	1,049
1954	Above Normal	1,043	1,044	1,048	1,054	1,058	1,072	1,086	1,076	1,068	1,048	1,035	1,035
1955	Dry	1,031	1,035	1,045	1,050	1,049	1,054	1,062	1,067	1,053	1,034	1,024	1,024
1956	Wet	1,021	1,024	1,044	1,044	1,045	1,068	1,084	1,087	1,081	1,070	1,060	1,049
1957	Above Normal	1,043	1,043	1,042	1,046	1,059	1,073	1,073	1,085	1,075	1,056	1,043	1,045
1958	Wet	1,043	1,044	1,047	1,054	1,044	1,050	1,074	1,087	1,085	1,074	1,060	1,049
1959	Below Normal	1,043	1,043	1,043	1,058	1,062	1,065	1,065	1,060	1,040	1,020	1,001	1,003
1960	Dry	998	988	987	998	1,029	1,052	1,057	1,062	1,049	1,032	1,018	1,012
1961	Dry	1,010	1,012	1,030	1,038	1,064	1,078	1,079	1,079	1,067	1,044	1,025	1,021
1962	Below Normal	1,016	1,015	1,026	1,027	1,059	1,073	1,081	1,079	1,068	1,047	1,028	1,024
1963	Wet	1,040	1,041	1,047	1,051	1,067	1,066	1,073	1,087	1,079	1,062	1,050	1,049
1964	Dry	1,043	1,044	1,046	1,059	1,063	1,065	1,058	1,052	1,042	1,026	1,012	1,008
1965	Wet	1,006	1,011	1,044	1,048	1,062	1,066	1,085	1,081	1,072	1,055	1,047	1,043
1966	Below Normal	1,040	1,044	1,047	1,060	1,070	1,076	1,087	1,083	1,064	1,042	1,023	1,021
1967	Wet	1,015	1,028	1,047	1,054	1,067	1,070	1,084	1,087	1,085	1,074	1,060	1,049
1968	Below Normal	1,043	1,043	1,045	1,052	1,058	1,074	1,073	1,070	1,051	1,031	1,017	1,016
1969	Wet	1,017	1,019	1,032	1,047	1,052	1,070	1,083	1,087	1,081	1,069	1,058	1,049
1970	Wet	1,043	1,043	1,046	1,044	1,050	1,070	1,066	1,063	1,051	1,030	1,016	1,018
1971	Wet	1,015	1,033	1,046	1,053	1,057	1,065	1,082	1,087	1,084	1,067	1,058	1,049
1972	Below Normal	1,043	1,044	1,048	1,060	1,068	1,077	1,084	1,082	1,069	1,050	1,031	1,032
1973	Above Normal	1,034	1,039	1,047	1,054	1,057	1,074	1,083	1,086	1,073	1,053	1,043	1,042
1974	Wet	1,043	1,044	1,044	1,044	1,059	1,050	1,078	1,087	1,081	1,074	1,060	1,049
1975	Wet	1,043	1,044	1,047	1,050	1,067	1,061	1,080	1,087	1,082	1,073	1,060	1,049
1976	Critical	1,043	1,044	1,045	1,050	1,036	1,042	1,045	1,039	1,026	1,009	1,007	1,009
1977	Critical	1,007	1,006	1,004	1,004	993	994	976	968	926	882	882	878
1978	Above Normal	878	879	915	1,019	1,053	1,069	1,087	1,087	1,076	1,062	1,050	1,049
1979	Below Normal	1,043	1,042	1,040	1,043	1,053	1,070	1,078	1,083	1,064	1,045	1,037	1,035
1980	Above Normal	1,037	1,040	1,044	1,054	1,045	1,068	1,077	1,077	1,068	1,052	1,041	1,040
1981	Dry	1,035	1,034	1,037	1,048	1,060	1,076	1,084	1,078	1,058	1,035	1,019	1,016
1982	Wet	1,017	1,044	1,044	1,057	1,054	1,068	1,072	1,087	1,083	1,070	1,060	1,049
1983	Wet	1,043	1,044	1,046	1,048	1,044	1,050	1,071	1,087	1,085	1,074	1,060	1,049
1984	Wet	1,043	1,044	1,045	1,058	1,069	1,077	1,080	1,081	1,073	1,053	1,044	1,042
1985	Dry	1,042	1,044	1,047	1,049	1,053	1,060	1,064	1,054	1,032	1,015	998	993
1986	Wet	993	993	1,001	1,025	1,044	1,054	1,067	1,066	1,053	1,039	1,026	1,030
1987	Dry	1,030	1,028	1,028	1,032	1,045	1,069	1,065	1,054	1,031	1,012	995	988
1988	Critical	988	986	1,009	1,028	1,032	1,034	1,033	1,033	1,014	990	981	973
1989	Dry	965	976	981	986	991	1,049	1,062	1,053	1,040	1,021	1,009	1,005
1990	Critical	1,009	1,004	1,002	1,012	1,015	1,026	1,019	1,029	1,021	1,001	991	988
1991	Critical	985	983	981	982	983	1,003	1,011	1,009	998	982	972	965
1992	Critical	961	954	954	957	991	1,012	1,022	1,007	978	948	928	919
1993	Above Normal	912	907	924	964	1,000	1,058	1,078	1,087	1,085	1,067	1,060	1,049
1994	Critical	1,043	1,041	1,043	1,047	1,055	1,057	1,050	1,045	1,030	1,008	970	963
1995	Wet	954	952	953	1,044	1,061	1,050	1,076	1,087	1,085	1,074	1,060	1,049
1996	Wet	1,043	1,039	1,048	1,060	1,053	1,069	1,082	1,087	1,081	1,067	1,059	1,049
1997	Wet	1,043	1,044	1,044	1,044	1,061	1,068	1,067	1,060	1,047	1,026	1,018	1,017
1998	Wet	1,016	1,025	1,033	1,047	1,044	1,053	1,079	1,087	1,085	1,074	1,060	1,049
1999	Wet	1,043	1,044	1,047	1,057	1,055	1,068	1,085	1,087	1,080	1,065	1,056	1,049
2000	Above Normal	1,043	1,044	1,046	1,057	1,045	1,068	1,086	1,087	1,074	1,056	1,045	1,047
2001	Dry	1,042	1,029	1,027	1,031	1,045	1,062	1,063	1,055	1,035	1,020	1,012	1,012
2002	Dry	1,002	1,010	1,037	1,059	1,059	1,066	1,068	1,064	1,048	1,027	1,014	1,007
2003	Above Normal	999	993	1,034	1,053	1,060	1,073	1,087	1,087	1,079	1,059	1,050	1,047
	Average	1,011	1,012	1,019	1,030	1,039	1,052	1,062	1,062	1,051	1,033	1,020	1,014
	Wet	1,026	1,030	1,039	1,049	1,056	1,064	1,078	1,083	1,078	1,064	1,052	1,045
	Above Normal	1,004	1,006	1,016	1,038	1,048	1,066	1,080	1,081	1,071	1,053	1,040	1,038
	Below Normal	1,012	1,013	1,016	1,028	1,040	1,053	1,066	1,067	1,055	1,037	1,022	1,019
	Dry	1,006	1,006	1,013	1,021	1,034	1,051	1,056	1,053	1,038	1,020	1,005	1,001
	Critical	990	987	990	996	1,001	1,012	1,010	1,006	987	962	947	940

Change in End-of-Month Shasta Lake Water Surface Elevation (ft)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	17	17	17	16	15	15	14	12	14	16	17	17
1923	Below Normal	17	18	18	18	17	17	16	18	21	24	28	30
1924	Critical	32	35	36	35	32	32	35	38	45	53	62	49
1925	Dry	48	44	41	35	23	24	20	19	21	22	24	24
1926	Dry	25	25	25	24	21	20	19	18	20	22	22	21
1927	Wet	19	17	15	14	24	21	20	20	20	5	15	16
1928	Above Normal	13	21	19	15	16	21	17	17	17	20	22	23
1929	Critical	24	23	23	18	18	17	17	17	18	20	21	22
1930	Dry	23	23	21	20	18	16	16	16	17	19	20	20
1931	Critical	21	21	21	21	20	19	20	22	23	27	32	34
1932	Dry	40	40	34	30	28	23	22	21	22	25	27	28
1933	Critical	30	30	30	30	29	23	21	21	21	24	28	28
1934	Critical	30	30	28	24	21	19	18	20	23	29	36	40
1935	Below Normal	39	36	35	28	24	21	16	15	16	18	20	20
1936	Below Normal	21	21	21	18	14	14	13	13	14	15	17	17
1937	Below Normal	18	19	19	19	19	16	13	12	13	14	15	16
1938	Wet	16	17	25	23	24	24	21	20	20	21	23	24
1939	Dry	25	25	25	24	24	20	19	20	18	30	31	32
1940	Above Normal	28	25	24	19	25	24	21	20	22	24	26	29
1941	Wet	29	28	25	25	24	22	20	20	20	21	23	24
1942	Wet	25	25	25	24	24	23	19	20	20	21	23	24
1943	Wet	25	25	24	24	23	21	20	20	20	23	24	23
1944	Dry	24	24	24	24	23	22	22	22	20	20	19	21
1945	Below Normal	21	20	19	18	16	15	14	14	16	17	18	18
1946	Below Normal	20	21	25	23	23	21	20	20	22	20	20	20
1947	Dry	18	18	18	18	17	16	16	17	19	21	21	23
1948	Below Normal	21	21	20	18	20	18	15	17	20	22	23	22
1949	Dry	25	25	25	25	24	19	18	18	19	22	23	22
1950	Below Normal	23	23	23	22	20	19	18	18	19	20	21	22
1951	Above Normal	17	25	25	23	23	20	18	18	19	22	23	23
1952	Wet	24	22	25	23	23	21	20	20	20	21	23	24
1953	Wet	25	25	25	24	23	21	19	20	20	22	23	24
1954	Above Normal	25	25	24	24	23	21	20	20	21	24	26	26
1955	Dry	24	23	22	21	19	21	20	19	19	17	18	18
1956	Wet	18	18	25	25	25	22	20	20	20	21	23	24
1957	Above Normal	25	25	25	25	23	21	21	19	20	23	23	22
1958	Wet	25	25	25	24	25	24	21	20	20	21	23	24
1959	Below Normal	25	25	25	23	23	22	22	23	24	27	31	27
1960	Dry	27	22	22	21	17	15	15	15	16	16	18	19
1961	Dry	20	19	17	17	19	20	20	19	21	24	40	38
1962	Below Normal	37	34	32	33	23	21	20	20	20	24	20	24
1963	Wet	21	23	25	24	22	20	21	20	20	23	25	24
1964	Dry	25	25	25	23	20	20	20	20	20	18	18	20
1965	Wet	21	20	25	24	23	21	20	19	22	23	22	19
1966	Below Normal	21	25	26	23	21	20	20	20	22	25	23	25
1967	Wet	27	25	25	24	22	21	20	20	20	21	23	24
1968	Below Normal	25	25	25	24	23	21	21	21	23	26	26	27
1969	Wet	26	25	25	24	24	21	20	20	20	21	23	24
1970	Wet	25	25	25	25	24	21	22	23	23	31	29	29
1971	Wet	28	25	25	24	21	22	20	20	20	22	23	24
1972	Below Normal	25	25	24	23	21	20	20	20	25	27	25	25
1973	Above Normal	26	21	25	24	23	21	20	19	21	21	25	24
1974	Wet	25	25	25	25	23	24	20	20	20	21	23	24
1975	Wet	25	25	24	24	22	23	20	20	20	21	23	24
1976	Critical	25	25	25	20	1	2	2	4	9	11	12	12
1977	Critical	14	13	13	12	1	1	0	0	0	11	47	44
1978	Above Normal	44	43	31	16	22	21	20	20	20	23	24	24
1979	Below Normal	25	25	25	25	21	18	18	17	19	21	22	20
1980	Above Normal	20	22	21	24	25	21	19	18	20	22	23	21
1981	Dry	20	21	21	20	19	20	19	19	24	20	21	29
1982	Wet	28	25	25	23	24	22	21	20	20	21	23	24
1983	Wet	25	25	25	24	25	24	21	20	20	21	23	24
1984	Wet	25	25	25	23	21	20	19	19	19	22	23	19
1985	Dry	24	25	24	21	21	20	19	20	15	17	19	21
1986	Wet	24	24	23	20	25	24	21	20	21	21	21	21
1987	Dry	19	19	19	19	19	16	17	18	21	25	17	17
1988	Critical	23	23	20	19	19	18	18	18	20	22	23	24
1989	Dry	25	23	22	21	21	15	12	12	14	16	19	19
1990	Critical	18	18	19	19	17	16	17	16	17	19	20	21
1991	Critical	21	21	21	21	21	19	18	18	19	21	22	23
1992	Critical	24	25	25	24	20	18	17	18	20	24	36	33
1993	Above Normal	33	32	28	21	17	13	11	20	20	22	23	24
1994	Critical	25	25	25	22	21	21	22	21	26	30	17	17
1995	Wet	17	18	17	25	23	24	20	20	20	21	23	24
1996	Wet	25	25	24	23	24	21	19	20	20	22	23	24
1997	Wet	25	25	25	25	23	22	19	20	21	23	22	22
1998	Wet	22	22	22	25	25	24	19	20	20	21	23	24
1999	Wet	25	25	25	23	24	21	20	20	20	22	23	24
2000	Above Normal	25	25	25	23	25	21	19	20	20	23	24	23
2001	Dry	25	26	27	26	24	22	22	21	19	19	18	19
2002	Dry	21	20	16	23	21	20	19	20	21	24	20	22
2003	Above Normal	22	18	14	24	24	19	20	20	20	23	26	24
	Average	24	24	24	23	21	20	19	19	20	22	24	24
	Wet	24	23	24	24	23	22	20	20	20	21	23	23
	Above Normal	25	25	23	21	22	20	18	19	19	22	24	23
	Below Normal	24	24	24	22	20	19	17	18	20	21	22	22
	Dry	25	25	24	23	21	19	19	19	19	21	22	23
	Critical	24	24	24	22	18	17	17	18	20	24	30	29

Percent Change in End-of-Month Shasta Lake Water Surface Elevation (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%	2%
1923	Below Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%
1924	Critical	3%	4%	4%	4%	3%	3%	4%	4%	5%	6%	7%	6%
1925	Dry	6%	5%	5%	4%	2%	2%	2%	2%	2%	2%	2%	2%
1926	Dry	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%
1927	Wet	2%	2%	1%	1%	2%	2%	2%	2%	2%	0%	1%	2%
1928	Above Normal	1%	2%	2%	1%	2%	2%	2%	2%	2%	2%	2%	2%
1929	Critical	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1930	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1931	Critical	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	4%	4%
1932	Dry	5%	5%	4%	3%	3%	3%	2%	2%	2%	3%	3%	3%
1933	Critical	3%	3%	3%	3%	3%	2%	2%	2%	2%	3%	3%	3%
1934	Critical	3%	3%	3%	3%	2%	2%	2%	2%	3%	3%	4%	5%
1935	Below Normal	5%	4%	4%	3%	3%	2%	2%	2%	2%	2%	2%	2%
1936	Below Normal	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%	2%
1937	Below Normal	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%
1938	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1939	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%
1940	Above Normal	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%
1941	Wet	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1942	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1943	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1944	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1945	Below Normal	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
1946	Below Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1947	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1948	Below Normal	2%	2%	2%	2%	2%	2%	1%	2%	2%	2%	2%	2%
1949	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1950	Below Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1951	Above Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1952	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1953	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1954	Above Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%
1955	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1956	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1957	Above Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1958	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1959	Below Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%
1960	Dry	3%	2%	2%	2%	2%	1%	1%	1%	2%	2%	2%	2%
1961	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	4%	4%
1962	Below Normal	4%	3%	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%
1963	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1964	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1965	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1966	Below Normal	2%	2%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1967	Wet	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1968	Below Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%
1969	Wet	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1970	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%
1971	Wet	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1972	Below Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	2%	2%
1973	Above Normal	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1974	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1975	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1976	Critical	2%	2%	2%	2%	0%	0%	0%	0%	1%	1%	1%	1%
1977	Critical	1%	1%	1%	1%	0%	0%	0%	0%	0%	1%	6%	5%
1978	Above Normal	5%	5%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1979	Below Normal	2%	2%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1980	Above Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1981	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%
1982	Wet	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1983	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1984	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1985	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1986	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1987	Dry	2%	2%	2%	2%	2%	1%	2%	2%	2%	2%	2%	2%
1988	Critical	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%
1989	Dry	3%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
1990	Critical	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1991	Critical	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1992	Critical	3%	3%	3%	3%	2%	2%	2%	2%	2%	3%	4%	4%
1993	Above Normal	4%	4%	3%	2%	2%	1%	1%	2%	2%	2%	2%	2%
1994	Critical	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	2%	2%
1995	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1996	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1997	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1998	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1999	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
2000	Above Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
2001	Dry	2%	3%	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%
2002	Dry	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
2003	Above Normal	2%	2%	1%	2%	2%	2%	2%	2%	2%	2%	3%	2%
	Average	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
	Wet	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
	Above Normal	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
	Below Normal	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
	Dry	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
	Critical	2%	3%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%

Sacramento River Flow Below Lake Shasta (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,410	3,292	4,225	3,309	4,270	4,464	4,504	4,732	9,776	11,420	9,071	4,568	4,061
1923	Below Normal	3,712	4,236	4,051	3,142	4,444	4,378	4,504	9,749	10,519	10,010	7,872	4,670	4,318
1924	Critical	6,285	5,187	3,907	2,084	2,081	3,744	7,366	7,399	10,278	8,717	6,641	2,855	4,032
1925	Dry	3,197	2,888	3,158	0	1,099	7,261	1,625	3,590	8,534	9,937	8,319	4,243	3,273
1926	Dry	5,238	4,248	3,923	3,226	2,480	3,990	3,492	5,847	9,558	10,582	6,718	3,281	3,797
1927	Wet	3,466	2,698	2,588	3,842	24,910	4,220	8,473	8,529	10,721	12,030	9,419	4,428	5,710
1928	Above Normal	4,700	5,592	4,501	4,262	4,120	14,824	3,254	10,175	11,269	11,893	10,496	4,570	5,447
1929	Critical	5,356	3,864	3,859	1,250	3,193	3,215	6,016	6,573	7,342	8,801	7,460	4,679	3,732
1930	Dry	4,978	3,842	2,464	3,141	3,285	3,916	4,381	5,546	9,871	8,878	8,038	3,745	3,761
1931	Critical	4,392	3,634	3,403	3,174	3,148	3,107	7,653	6,997	9,224	9,741	7,252	5,088	4,045
1932	Dry	4,883	2,903	3,271	1,679	3,273	3,253	4,763	3,772	6,493	7,479	5,864	4,218	3,139
1933	Critical	4,058	3,463	3,251	3,354	3,209	3,253	4,585	4,997	6,707	8,385	7,339	5,232	3,504
1934	Critical	4,450	3,126	3,243	2,959	2,930	3,088	5,320	6,316	10,209	9,096	6,895	3,007	3,674
1935	Below Normal	2,793	3,378	3,194	2,229	3,387	3,252	2,891	5,444	9,143	9,395	7,884	3,780	3,439
1936	Below Normal	4,255	3,933	3,251	2,792	2,649	4,295	4,504	6,354	8,112	10,616	8,947	4,228	3,880
1937	Below Normal	5,209	4,779	3,619	3,251	3,252	3,253	2,779	4,301	8,228	8,814	8,206	4,232	3,632
1938	Wet	4,078	5,301	16,909	4,018	28,848	32,845	10,878	7,567	9,049	11,478	9,338	8,223	8,952
1939	Dry	6,624	4,406	4,081	3,558	3,229	3,040	9,024	7,768	9,744	13,954	8,184	5,661	4,804
1940	Above Normal	1,976	3,361	3,330	1,923	24,581	19,240	3,667	6,298	10,433	11,758	9,201	5,994	6,113
1941	Wet	5,076	4,218	6,011	22,472	20,715	11,049	11,714	10,784	8,964	9,744	11,264	8,824	7,896
1942	Wet	6,348	4,266	16,026	16,831	25,262	4,449	3,826	9,320	8,367	10,177	10,881	8,760	7,506
1943	Wet	6,334	5,001	5,346	11,609	7,321	11,138	4,974	7,506	10,174	12,581	9,427	4,287	5,807
1944	Dry	4,911	4,959	4,501	3,601	4,223	4,466	6,963	6,117	8,426	8,631	8,421	5,695	4,292
1945	Below Normal	4,533	3,461	3,391	3,009	3,635	4,263	4,629	6,036	9,654	11,406	8,884	6,028	4,177
1946	Below Normal	5,195	4,745	21,252	6,748	5,978	4,465	6,523	7,517	10,259	11,194	8,268	3,751	5,823
1947	Dry	5,923	3,920	3,858	3,788	4,235	4,213	4,785	8,899	10,699	11,474	7,405	6,075	4,561
1948	Below Normal	3,350	3,565	3,342	2,834	7,873	3,096	3,327	4,453	9,094	12,303	8,639	7,504	4,188
1949	Dry	6,081	4,471	4,501	3,601	8,844	1,634	4,151	6,851	10,711	13,444	8,515	3,507	4,612
1950	Below Normal	5,415	4,395	4,310	3,717	3,894	4,361	4,491	6,854	9,006	9,354	7,726	3,992	4,092
1951	Above Normal	3,351	8,595	14,301	6,943	14,547	4,295	6,070	4,971	10,962	13,604	8,252	4,410	6,050
1952	Wet	4,308	3,804	14,350	7,253	17,383	10,294	17,171	8,835	7,392	9,999	10,710	8,571	7,241
1953	Wet	6,125	4,454	8,251	26,878	3,819	3,777	3,863	9,082	9,567	11,873	8,935	8,623	6,404
1954	Above Normal	6,302	6,472	4,088	12,357	16,945	8,246	9,794	12,520	9,469	13,593	9,383	3,583	6,807
1955	Dry	4,720	3,820	3,901	3,110	5,433	4,503	5,746	5,048	10,721	10,232	6,753	3,288	4,068
1956	Wet	4,252	3,921	25,442	28,508	20,302	3,435	3,586	10,180	9,253	9,397	9,120	8,677	8,236
1957	Above Normal	6,993	4,390	4,501	3,541	8,824	8,810	10,368	4,748	10,203	13,575	8,800	2,413	5,270
1958	Wet	8,235	6,210	8,845	11,269	49,572	18,681	10,544	6,520	9,320	10,838	11,473	9,117	9,610
1959	Below Normal	6,770	4,473	4,502	8,904	12,728	8,399	8,095	8,243	13,002	12,205	10,350	2,359	6,045
1960	Dry	5,140	5,121	4,210	2,881	2,506	3,825	5,551	4,518	11,481	10,360	8,945	5,718	4,255
1961	Dry	4,625	4,072	3,393	3,158	4,548	5,582	7,741	6,917	11,634	13,591	15,925	4,070	5,170
1962	Below Normal	4,396	4,981	4,311	5,248	4,707	3,976	5,230	7,502	9,845	13,604	8,707	5,963	4,755
1963	Wet	3,923	5,109	8,647	4,409	7,479	10,393	24,310	5,254	9,527	13,126	8,632	3,862	6,321
1964	Dry	6,477	8,099	3,843	3,436	2,941	4,502	9,270	7,493	8,953	8,335	7,650	5,349	4,620
1965	Wet	4,100	3,439	16,001	19,841	2,978	4,430	7,325	8,916	10,259	11,525	6,142	3,774	6,010
1966	Below Normal	6,009	8,321	4,346	5,157	5,210	11,252	6,275	7,977	14,349	13,619	9,078	4,848	5,842
1967	Wet	6,343	3,199	7,507	8,374	6,682	14,360	9,247	13,673	9,445	10,073	11,172	8,674	6,600
1968	Below Normal	6,598	4,295	4,103	3,722	15,036	3,591	7,956	7,192	13,427	11,591	8,757	3,962	5,429
1969	Wet	3,419	3,786	3,950	16,952	19,856	5,100	11,391	10,963	9,519	10,069	8,865	8,530	6,767
1970	Wet	6,712	4,408	14,075	48,575	12,253	3,389	9,560	7,434	9,922	14,900	7,379	2,940	8,602
1971	Wet	5,031	3,354	10,777	13,188	6,785	14,003	4,940	8,935	9,072	13,176	8,069	7,772	6,386
1972	Below Normal	6,865	4,717	4,167	3,333	4,877	10,883	7,560	7,471	12,806	12,428	9,883	3,487	5,364
1973	Above Normal	3,988	3,415	6,459	13,351	17,096	5,968	4,346	5,669	11,185	12,414	8,679	3,113	5,772
1974	Wet	4,983	26,398	18,925	34,299	4,472	33,299	5,314	6,171	9,328	8,684	11,444	9,290	10,496
1975	Wet	6,648	4,907	4,108	4,360	6,054	25,613	3,861	9,119	9,754	8,936	10,634	9,082	6,259
1976	Critical	7,632	4,897	3,899	851	4,329	4,503	5,323	7,736	11,172	9,702	4,867	3,000	4,110
1977	Critical	4,952	3,905	4,422	3,444	4,001	3,673	8,694	5,739	14,696	13,425	7,920	3,932	4,767
1978	Above Normal	3,709	4,055	3,218	0	6,820	12,833	5,881	8,884	10,731	10,995	8,681	4,417	4,856
1979	Below Normal	5,880	4,369	4,490	4,376	2,870	2,760	3,362	5,452	13,218	11,512	6,657	3,071	4,123
1980	Above Normal	3,529	4,989	3,961	17,271	28,399	3,199	3,642	6,701	9,544	10,970	7,919	3,153	6,195
1981	Dry	4,333	4,945	4,328	2,923	3,833	5,450	3,255	7,902	14,302	10,568	8,545	6,537	4,657
1982	Wet	2,841	6,937	21,102	6,393	22,274	11,354	23,960	3,189	7,793	10,455	9,431	8,641	8,080
1983	Wet	7,030	5,933	12,082	17,549	32,519	41,699	7,979	8,728	11,365	11,347	11,752	9,588	10,720
1984	Wet	7,129	10,886	22,762	5,267	4,032	9,283	7,197	7,621	9,403	13,577	7,373	3,236	6,549
1985	Dry	6,204	9,771	5,369	3,016	4,373	3,252	5,211	8,864	10,595	9,968	9,350	5,970	4,959
1986	Wet	4,857	4,004	3,337	2,753	38,330	18,843	2,708	7,056	10,505	9,469	8,031	2,362	6,711
1987	Dry	3,596	4,560	4,501	3,574	2,997	2,760	8,615	9,819	13,848	11,229	5,526	5,567	4,633
1988	Critical	4,995	4,345	2,847	2,703	4,679	4,924	5,406	5,461	11,946	10,808	5,727	5,391	4,184
1989	Dry	5,531	2,769	3,174	3,174	3,196	1,897	3,125	9,658	9,597	10,644	7,960	4,890	3,981
1990	Critical	3,291	5,710	4,333	3,146	3,501	3,253	6,821	3,942	8,799	10,785	6,233	3,912	3,854
1991	Critical	4,236	3,994	3,481	3,251	3,252	2,854	3,254	5,978	7,488	7,883	5,845	4,653	3,402
1992	Critical	4,148	4,404	3,251	3,089	1,759	2,240	3,342	9,703	13,469	11,416	9,005	3,873	4,229
1993	Above Normal	4,476	3,955	2,981	2,377	2,009	2,241	4,803	10,245	9,549	12,658	7,305	8,304	4,299
1994	Critical	5,888	4,404	4,441	2,386	2,906	5,106	7,624	6,190	10,546	11,345	9,918	4,626	4,569
1995	Wet	4,983	4,238	3,225	8,593	6,414	43,970	7,045	12,118	9,023	10,575	10,998	8,587	7,896
1996	Wet	6,353	5,349	4,511	3,203	32,131	8,684	4,182	10,930	9,236	10,864	7,880	8,403	6,688
1997	Wet	6,420	6,613	27,613	33,134	4,021	4,479	6,663	9,007	10,104	12,139	6,530	4,074	7,972
1998	Wet	4,627	4,017	3,659	21,508	39,990	17,027	2,612	15,113	16,325	12,227	12,057	9,756	9,548
1999	Wet	7,528	9,461	9,844	6,897	22,281	10,973	3,997	9,112	9,702	12,337	8,298	7,398	7,096
2000	Above Normal	6,942	5,418	4,372	8,549	32,601	6,341	2,897	7,710	11,771	13,558	8,650	2,765	6,686
2001	Dry	7,235	9,986	6,004	4,106	3,253	2,293	6,339	8,960	11,466	9,091	6,053	3,593	4,744
2002	Dry	6,903	3,197	2,520	7,967	8,150	5,802	6,117	7,992	10,989	12,032	6,266	5,879	5,069
2003	Above Normal	5,457	4,566	2,276	13,379	5,538	3,036	7,240	12,784	9,441	13,612	7,845	3,355	5,373
	Average	5,161	5,031	6,607	7,626	10,047	8,014	6,433	7,613	10,214	11,100	8,524	5,311	5,544
	Wet	5,429	5,843	11,381	14,922	17,949	14,492	8,359	8,910	9,734	11,215	9,433	7,134	7,541
	Above Normal	4,569	4,842	4,851	7,272	13,813	7,791	5,539	7,953	10,361	12,504	8,690	4,220	5,578
	Below Normal	5,070	4,546	5,166	4,176	5,753	5,159	5,152	6,753	10,761	11,289	8,561	4,420	4,651
	Dry	5,367	4,888	3,944	3,330	3,994	3,980	5,564	6,976	10,423	10,579	8,024	4,849	4,355
	Critical	4,974	4,244	3,695	2,641	3,249	3,580	5,950	6,419	10,156	10,009	7,092	4,187	4,009

Sacramento River Flow Below Lake Shasta (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,410	3,292	4,225	3,309	4,270	4,314	4,504	4,732	9,776	10,920	9,071	4,568	4,021
1923	Below Normal	3,712	3,986	3,939	2,992	4,444	4,378	4,504	9,152	9,875	9,585	7,167	4,308	4,121
1924	Critical	5,868	4,694	3,654	1,945	2,713	3,668	7,001	7,399	10,357	8,887	6,760	5,612	4,150
1925	Dry	3,338	2,838	3,158	0	1,099	6,871	1,725	3,622	8,220	10,255	8,364	4,245	3,266
1926	Dry	5,253	4,256	3,925	3,206	2,480	3,931	3,441	6,387	9,610	10,613	7,293	3,698	3,889
1927	Wet	3,978	2,700	2,588	3,742	20,109	4,220	8,462	8,521	10,727	12,075	9,423	4,928	5,492
1928	Above Normal	4,699	4,966	4,501	3,362	4,220	15,616	4,504	10,507	11,128	12,033	11,217	3,905	5,509
1929	Critical	5,840	3,970	3,955	2,255	3,193	3,065	6,033	6,548	7,980	9,252	7,578	4,736	3,902
1930	Dry	4,979	3,834	2,151	3,141	3,407	4,021	4,381	5,542	9,867	8,875	8,086	3,695	3,754
1931	Critical	4,387	3,634	3,403	3,174	3,148	3,167	7,653	6,996	9,816	9,739	7,209	5,336	4,095
1932	Dry	3,908	2,947	3,373	1,752	3,382	3,253	4,770	3,779	6,458	7,482	5,801	4,218	3,094
1933	Critical	4,061	3,459	3,247	3,354	3,209	3,253	4,559	4,993	6,698	8,380	8,467	5,628	3,594
1934	Critical	4,507	3,572	3,243	3,079	3,030	3,088	5,314	6,076	10,107	9,047	5,096	2,983	3,581
1935	Below Normal	2,895	3,378	3,251	2,429	3,387	3,252	2,891	5,404	9,126	9,380	7,871	3,773	3,456
1936	Below Normal	4,249	3,926	3,251	2,792	2,773	4,295	4,504	6,327	8,080	10,574	8,694	4,422	3,876
1937	Below Normal	5,218	4,770	3,636	3,256	3,252	3,253	3,175	4,294	8,193	8,778	8,177	3,974	3,635
1938	Wet	4,128	3,985	13,645	4,018	28,842	32,840	10,870	7,556	9,048	11,477	9,336	8,171	8,671
1939	Dry	6,617	4,402	4,081	3,558	3,229	4,229	9,450	7,681	11,470	10,649	8,623	5,988	4,843
1940	Above Normal	2,961	4,474	3,330	1,923	21,597	19,233	3,667	6,505	10,448	11,813	9,196	5,000	6,025
1941	Wet	5,373	4,857	5,687	22,469	20,711	11,043	11,707	10,775	8,961	9,720	11,249	8,812	7,927
1942	Wet	6,340	4,261	16,023	16,828	25,258	4,449	4,166	8,974	8,354	9,989	11,038	8,748	7,500
1943	Wet	6,324	4,997	5,343	11,606	7,318	11,134	4,966	7,496	10,187	12,579	9,439	4,793	5,835
1944	Dry	4,812	4,957	4,501	3,601	4,223	4,466	6,968	6,160	9,710	9,182	9,274	5,526	4,441
1945	Below Normal	4,507	3,533	3,455	3,009	3,485	4,263	4,622	6,005	9,045	11,795	9,143	6,057	4,178
1946	Below Normal	4,429	4,219	19,398	6,745	6,179	4,465	6,584	7,589	10,346	12,830	8,506	3,932	5,781
1947	Dry	6,786	3,920	3,858	3,676	4,089	4,067	4,772	8,882	9,974	11,776	7,801	5,698	4,565
1948	Below Normal	3,836	3,649	3,417	2,834	7,417	3,096	3,339	2,974	7,656	11,993	9,187	8,125	4,077
1949	Dry	5,464	4,471	4,501	3,601	9,349	1,884	4,142	6,867	10,714	13,574	8,500	3,994	4,655
1950	Below Normal	5,408	4,421	4,320	3,829	3,988	4,298	4,491	6,870	8,892	9,500	8,093	3,664	4,109
1951	Above Normal	4,946	4,901	14,298	6,940	14,544	4,352	7,069	4,973	10,965	13,604	8,318	4,416	5,995
1952	Wet	4,112	4,304	12,882	7,250	17,380	10,291	17,163	8,824	7,390	9,975	10,694	8,557	7,163
1953	Wet	6,115	4,454	8,244	26,875	3,819	3,777	4,393	8,548	9,557	11,500	9,275	8,609	6,398
1954	Above Normal	6,293	6,467	4,085	12,354	16,941	8,243	9,785	12,670	9,235	13,593	9,476	3,605	6,808
1955	Dry	5,337	4,320	3,831	3,110	6,411	3,408	5,924	5,287	11,340	11,619	6,852	3,272	4,273
1956	Wet	4,165	3,921	22,059	28,505	20,299	3,435	3,586	10,158	9,253	9,398	9,075	8,664	8,017
1957	Above Normal	6,985	4,390	4,501	3,541	8,809	8,806	10,390	4,793	10,298	13,575	9,268	2,938	5,338
1958	Wet	7,019	6,206	8,842	11,266	49,567	18,677	10,535	6,508	9,309	10,823	11,455	9,102	9,529
1959	Below Normal	6,758	4,473	4,502	8,893	12,725	8,574	8,101	8,241	13,534	11,714	10,306	3,298	6,109
1960	Dry	5,435	7,178	4,368	2,794	2,506	3,846	5,549	4,524	11,354	10,785	8,804	5,386	4,391
1961	Dry	4,607	4,205	3,514	2,911	2,539	4,002	7,713	7,302	11,677	13,591	11,352	4,703	4,737
1962	Below Normal	5,148	6,131	4,161	4,754	7,154	3,976	5,289	7,615	9,990	13,604	10,863	4,776	5,052
1963	Wet	4,164	4,405	7,693	4,409	7,472	11,316	23,348	5,245	9,530	12,867	8,620	4,077	6,230
1964	Dry	6,469	8,096	3,843	3,567	4,207	4,442	9,540	7,523	9,503	9,592	8,076	5,827	4,879
1965	Wet	4,092	3,426	11,756	19,838	2,978	5,017	6,704	9,391	9,147	12,345	7,004	5,115	5,893
1966	Below Normal	5,150	6,680	3,810	5,687	5,208	11,247	6,266	7,977	14,410	13,619	10,696	4,225	5,756
1967	Wet	5,818	3,420	6,668	8,371	6,679	14,356	9,244	13,664	9,435	10,057	11,155	8,660	6,524
1968	Below Normal	6,588	4,295	4,103	3,722	15,020	3,591	7,986	7,278	13,508	11,591	9,275	3,850	5,465
1969	Wet	3,609	3,887	3,500	16,411	19,853	5,096	11,384	10,953	9,535	10,063	8,862	8,465	6,718
1970	Wet	6,705	4,408	14,068	48,572	12,249	3,389	9,579	7,485	10,233	12,944	8,840	2,956	8,594
1971	Wet	5,425	3,326	10,407	13,185	8,105	12,804	4,919	8,942	9,070	13,167	8,067	7,728	6,383
1972	Below Normal	6,858	4,713	4,164	3,333	4,871	10,878	7,636	7,551	12,324	13,029	10,751	3,707	5,447
1973	Above Normal	3,817	3,915	4,698	13,348	17,093	5,965	4,346	5,672	11,207	12,414	8,678	3,612	5,713
1974	Wet	4,393	26,394	18,922	34,296	4,469	33,294	5,307	6,160	9,326	8,658	11,428	9,277	10,454
1975	Wet	6,637	4,903	4,108	4,360	6,044	25,609	3,861	9,104	9,752	8,921	10,610	9,069	6,253
1976	Critical	7,624	4,894	3,899	2,525	4,329	4,503	5,339	7,871	12,209	9,756	4,708	3,183	4,288
1977	Critical	5,169	4,047	4,755	3,337	11,522	3,602	9,160	5,654	14,696	10,598	4,411	3,932	4,864
1978	Above Normal	3,709	4,083	3,340	0	3,090	11,883	5,875	8,875	10,742	11,002	8,685	4,333	4,588
1979	Below Normal	5,869	4,369	4,490	4,376	4,120	2,760	3,467	5,518	13,327	11,710	6,624	3,546	4,250
1980	Above Normal	3,529	4,252	3,961	15,880	28,395	3,199	4,470	6,704	9,546	10,971	7,920	4,003	6,166
1981	Dry	5,083	4,446	4,178	2,923	3,833	3,947	3,255	7,922	13,552	13,041	8,894	4,005	4,551
1982	Wet	3,076	6,622	21,099	6,390	22,270	11,350	23,954	3,178	7,793	10,455	9,391	8,629	8,070
1983	Wet	7,022	5,930	12,079	17,546	32,515	41,694	7,972	8,718	11,355	11,332	11,736	9,574	10,714
1984	Wet	7,119	10,881	22,759	5,264	4,032	9,275	7,512	7,639	9,773	13,577	7,548	4,806	6,694
1985	Dry	4,341	9,160	5,366	4,376	4,373	3,123	5,337	8,965	13,346	9,992	9,188	5,385	5,017
1986	Wet	4,108	4,011	3,325	2,753	35,346	18,837	3,190	7,612	10,490	10,067	8,606	2,389	6,629
1987	Dry	3,986	4,809	4,356	3,424	2,847	2,760	8,654	9,796	13,408	10,732	6,539	6,613	4,714
1988	Critical	4,529	4,313	2,849	2,553	4,606	4,928	5,553	5,475	12,023	11,059	5,770	5,393	4,174
1989	Dry	5,530	2,769	3,378	3,174	3,196	1,897	4,375	9,604	9,239	10,427	7,392	4,896	3,996
1990	Critical	3,379	5,866	4,157	3,005	3,804	3,253	6,815	3,939	8,802	10,731	6,229	3,890	3,862
1991	Critical	4,238	3,990	3,484	3,251	3,219	2,854	3,254	5,999	7,514	7,931	5,908	4,665	3,411
1992	Critical	4,146	4,389	3,251	3,089	1,759	2,140	3,417	9,852	13,658	11,540	7,391	4,917	4,217
1993	Above Normal	4,796	4,219	2,981	2,477	2,109	2,241	4,384	6,077	9,537	12,691	7,241	8,290	4,062
1994	Critical	5,878	4,404	4,441	3,395	2,906	5,105	7,622	6,678	9,367	11,066	10,021	5,100	4,608
1995	Wet	5,364	4,224	3,225	7,481	6,409	43,965	7,037	12,108	9,012	10,560	10,982	8,574	7,846
1996	Wet	6,344	5,709	4,153	3,200	32,127	8,678	4,505	10,601	9,222	10,860	7,880	8,360	6,682
1997	Wet	6,411	6,608	27,610	33,131	4,021	4,479	7,839	9,069	10,175	12,359	7,099	4,101	8,099
1998	Wet	4,630	3,617	3,659	19,726	39,987	17,021	3,008	14,718	16,315	12,212	12,040	9,743	9,410
1999	Wet	7,520	9,456	9,842	6,894	22,278	10,969	3,997	9,095	9,699	12,340	8,297	7,341	7,090
2000	Above Normal	6,930	5,413	4,372	8,543	32,597	6,335	2,898	7,691	12,018	13,558	8,619	3,175	6,720
2001	Dry	6,742	10,120	5,851	4,173	3,362	2,293	6,357	9,521	13,196	9,677	6,525	3,339	4,911
2002	Dry	6,617	3,323	2,840	4,361	9,043	5,904	6,208	8,078	11,111	12,032	8,111	5,424	5,019
2003	Above Normal	5,819	6,054	2,339	8,847	5,283	4,004	6,466	12,776	9,443	13,612	7,209	4,263	5,222
	Average	5,164	5,014	6,367	7,511	10,050	7,982	6,521	7,570	10,272	11,118	8,591	5,418	5,537
	Wet	5,384	5,804	10,776	14,784	17,698	14,501	8,431	8,886	9,717	11,166	9,583	7,279	7,493
	Above Normal	4,825	4,702	4,719	6,710	13,246	7,849	5,696	7,665	10,362	12,482	8,742	4,342	5,514
	Below Normal	5,045	4,467	4,993	4,189	6,002	5,166	5,204	6,628	10,593	11,407	8,954	4,404	4,665
	Dry	5,295	5,003	3,949	3,186	4,087	3,797	5,698	7,080	10,764	10,772	8,082	4,773	4,389
	Critical	4,969	4,269	3,695	2,914	3,953	3,552	5,977	6,457	10,269	9,832	6,629	4,615	4,062

Change in Sacramento River Flow Below Lake Shasta (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	-150	0	0	0	-500	0	0	-40
1923	Below Normal	0	-250	-112	-150	0	0	0	-597	-644	-426	-706	-362	-197
1924	Critical	-417	-493	-254	-138	632	-75	-365	0	78	170	118	2,757	117
1925	Dry	141	-51	0	0	0	-390	100	32	-313	318	45	2	-7
1926	Dry	16	7	2	-20	0	-60	-50	540	52	31	575	417	92
1927	Wet	512	2	0	-100	-4,802	0	-11	-8	5	45	4	500	-219
1928	Above Normal	0	-626	0	-900	100	792	1,250	332	-141	139	722	-665	62
1929	Critical	483	106	96	1,005	0	-150	17	-24	638	451	118	57	170
1930	Dry	1	-8	-313	0	122	105	0	-4	-4	-3	48	-50	-7
1931	Critical	-5	1	0	0	0	60	0	0	591	-2	-43	248	51
1932	Dry	-974	45	103	74	109	0	7	8	-35	2	-63	0	-45
1933	Critical	3	-3	-4	0	0	0	-26	-3	-9	-4	1,128	397	90
1934	Critical	58	446	0	120	100	0	-6	-239	-103	-48	-1,799	-23	-93
1935	Below Normal	102	0	57	200	0	0	0	-40	-17	-15	-13	-6	16
1936	Below Normal	-5	-7	0	0	123	0	0	-27	-33	-41	-253	194	-4
1937	Below Normal	9	-8	17	5	0	0	396	-7	-35	-37	-29	-258	3
1938	Wet	50	-1,316	-3,264	0	-6	-5	-8	-11	-1	-1	-2	-52	-281
1939	Dry	-7	-4	0	0	0	1,188	426	-86	1,726	-3,305	439	327	38
1940	Above Normal	986	1,113	0	0	-2,984	-6	0	207	15	55	-5	-994	-88
1941	Wet	297	640	-324	-3	-5	-6	-7	-9	-3	-24	-15	-13	31
1942	Wet	-8	-5	-3	-3	-4	0	340	-347	-13	-188	157	-12	-6
1943	Wet	-10	-4	-3	-3	-4	-5	-8	-9	13	-2	12	506	29
1944	Dry	-98	-2	0	0	0	0	5	43	1,283	550	854	-169	149
1945	Below Normal	-26	72	64	0	-150	0	-7	-31	-609	389	259	28	1
1946	Below Normal	-766	-526	-1,855	-3	201	0	61	73	87	1,637	237	180	-42
1947	Dry	863	0	0	-111	-146	-147	-13	-17	-724	303	395	-377	4
1948	Below Normal	486	84	75	0	-456	0	12	-1,479	-1,438	-310	548	621	-111
1949	Dry	-617	0	0	0	505	250	-9	15	4	130	-15	487	43
1950	Below Normal	-7	26	10	111	94	-63	0	16	-113	145	367	-327	16
1951	Above Normal	1,594	-3,693	-3	-3	-3	57	999	2	4	0	66	6	-55
1952	Wet	-196	500	-1,468	-3	-3	-4	-8	-11	-1	-24	-16	-14	-78
1953	Wet	-11	0	-7	-3	0	0	529	-533	-10	-373	340	-14	-6
1954	Above Normal	-9	-5	-3	-3	-3	-4	-9	150	-234	0	93	21	0
1955	Dry	617	500	-70	0	978	-1,094	178	240	619	1,387	100	-16	205
1956	Wet	-86	0	-3,383	-3	-3	0	0	-22	1	1	-45	-13	-218
1957	Above Normal	-8	0	0	0	-15	-4	22	45	95	0	468	525	68
1958	Wet	-1,216	-4	-3	-3	-5	-5	-9	-11	-11	-15	-18	-15	-81
1959	Below Normal	-12	0	0	-12	-3	175	5	-2	532	-491	-44	939	64
1960	Dry	295	2,057	158	-87	0	21	-2	6	-127	425	-141	-331	137
1961	Dry	-18	134	120	-247	-2,009	-1,581	-28	385	43	0	-4,573	633	-433
1962	Below Normal	752	1,150	-150	-494	2,447	0	58	113	145	0	2,156	-1,187	297
1963	Wet	241	-704	-955	0	-8	923	-961	-9	4	-259	-11	215	-91
1964	Dry	-8	-4	0	131	1,266	-60	270	30	550	1,257	426	478	259
1965	Wet	-8	-13	-4,245	-3	0	587	-621	476	-1,112	820	862	1,341	-117
1966	Below Normal	-859	-1,641	-535	530	-2	-5	-9	0	62	0	1,618	-623	-86
1967	Wet	-525	221	-839	-3	-3	-4	-3	-9	-10	-16	-18	-14	-75
1968	Below Normal	-10	0	0	0	-16	0	30	86	81	0	518	-112	36
1969	Wet	191	101	-450	-541	-3	-5	-7	-10	16	-6	-4	-65	-48
1970	Wet	-8	0	-8	-3	-5	0	19	51	311	-1,955	1,461	16	-8
1971	Wet	394	-28	-370	-3	1,320	-1,198	-22	7	-2	-8	-2	-44	-2
1972	Below Normal	-7	-4	-3	0	-6	-6	75	80	-482	601	868	220	83
1973	Above Normal	-171	500	-1,761	-3	-4	-4	0	3	22	0	-1	499	-59
1974	Wet	-591	-4	-3	-3	-4	-5	-7	-10	-1	-26	-16	-14	-42
1975	Wet	-10	-4	0	0	-10	-4	0	-15	-2	-15	-24	-13	-6
1976	Critical	-7	-3	0	1,675	0	0	17	135	1,037	54	-160	183	178
1977	Critical	217	142	334	-106	7,521	-71	467	-85	0	-2,827	-3,509	0	97
1978	Above Normal	0	28	122	0	-3,729	-950	-6	-9	11	7	4	-84	-268
1979	Below Normal	-11	0	0	0	1,250	0	105	66	109	198	-32	475	126
1980	Above Normal	0	-736	0	-1,391	-4	0	828	3	2	1	1	849	-29
1981	Dry	750	-499	-150	0	0	-1,503	0	20	-750	2,473	349	-2,532	-106
1982	Wet	235	-315	-3	-3	-3	-4	-6	-11	-1	0	-40	-12	-9
1983	Wet	-8	-3	-3	-3	-4	-5	-6	-11	-10	-15	-16	-14	-6
1984	Wet	-10	-4	-3	-3	0	-8	315	18	371	0	176	1,570	144
1985	Dry	-1,863	-611	-3	1,360	0	-129	125	101	2,751	25	-162	-585	59
1986	Wet	-749	7	-12	0	-2,984	-7	481	556	-15	598	575	27	-83
1987	Dry	391	249	-145	-150	-150	0	39	-23	-440	-497	1,013	1,045	81
1988	Critical	-466	-31	2	-150	-73	5	148	14	78	251	43	2	-11
1989	Dry	-1	0	204	0	0	0	1,250	-54	-358	-217	-568	6	14
1990	Critical	87	156	-176	-141	303	0	-6	-3	3	-54	-3	-21	7
1991	Critical	1	-4	3	0	-33	0	0	21	27	48	63	12	9
1992	Critical	-2	-15	0	0	0	-100	75	149	190	124	-1,614	1,044	-12
1993	Above Normal	320	264	0	100	100	0	-419	-4,168	-11	33	-64	-13	-237
1994	Critical	-10	0	0	1,010	0	-1	-2	488	-1,180	-279	103	474	38
1995	Wet	381	-14	0	-1,112	-4	-5	-8	-9	-11	-15	-16	-13	-51
1996	Wet	-10	360	-357	-3	-4	-5	322	-329	-13	-3	-1	-42	-6
1997	Wet	-9	-5	-3	-3	0	0	1,176	62	71	221	569	27	127
1998	Wet	4	-400	0	-1,782	-4	-6	395	-396	-10	-16	-17	-14	-138
1999	Wet	-8	-4	-3	-3	-2	-4	0	-16	-3	3	-2	-58	-6
2000	Above Normal	-11	-5	0	-6	-4	-6	1	-19	247	0	-31	409	34
2001	Dry	-493	134	-153	67	109	0	18	561	1,730	586	472	-254	167
2002	Dry	-286	126	319	-3,605	893	102	91	86	121	0	1,844	-455	-50
2003	Above Normal	362	1,488	62	-4,533	-255	968	-775	-9	2	0	-636	908	-151
	Average	2	-17	-240	-115	3	-32	88	-43	57	18	67	107	-7
	Wet	-45	-38	-604	-138	-252	9	73	-24	-17	-49	150	145	-48
	Above Normal	255	-139	-132	-562	-567	58	157	-289	1	-22	51	122	-64
	Below Normal	-25	-79	-174	13	249	7	52	-125	-168	118	392	-16	14
	Dry	-72	115	4	-144	93	-183	134	105	340	193	58	-76	33
	Critical	-5	25	0	273	704	-28	26	38	113	-176	-463	427	53

Percent Change in Sacramento River Flow Below Lake Shasta (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	-3%	0%	0%	0%	-4%	0%	0%	-1%
1923	Below Normal	0%	-6%	-3%	-5%	0%	0%	0%	-6%	-6%	-4%	-9%	-8%	-5%
1924	Critical	-7%	-10%	-6%	-7%	30%	-2%	-5%	0%	1%	2%	2%	97%	3%
1925	Dry	4%	-2%	0%	0%	0%	-5%	6%	1%	-4%	3%	1%	0%	0%
1926	Dry	0%	0%	0%	-1%	0%	-1%	-1%	9%	1%	0%	9%	13%	2%
1927	Wet	15%	0%	0%	-3%	-19%	0%	0%	0%	0%	0%	0%	11%	-4%
1928	Above Normal	0%	-11%	0%	-21%	2%	5%	38%	3%	-1%	1%	7%	-15%	1%
1929	Critical	9%	3%	2%	80%	0%	-5%	0%	0%	9%	5%	2%	1%	5%
1930	Dry	0%	0%	-13%	0%	4%	3%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	-1%	5%	1%
1932	Dry	-20%	2%	3%	4%	3%	0%	0%	0%	-1%	0%	-1%	0%	-1%
1933	Critical	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	15%	8%	3%
1934	Critical	1%	14%	0%	4%	3%	0%	0%	-4%	-1%	-1%	-26%	-1%	-3%
1935	Below Normal	4%	0%	2%	9%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	5%	0%	0%	0%	0%	0%	-3%	5%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	14%	0%	0%	0%	0%	-6%	0%
1938	Wet	1%	-25%	-19%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-3%
1939	Dry	0%	0%	0%	0%	0%	39%	5%	-1%	18%	-24%	5%	6%	1%
1940	Above Normal	50%	33%	0%	0%	-12%	0%	0%	3%	0%	0%	0%	-17%	-1%
1941	Wet	6%	15%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	9%	-4%	0%	-2%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%
1944	Dry	-2%	0%	0%	0%	0%	0%	0%	1%	15%	6%	10%	-3%	3%
1945	Below Normal	-1%	2%	2%	0%	-4%	0%	0%	-1%	-6%	3%	3%	0%	0%
1946	Below Normal	-15%	-11%	-9%	0%	3%	0%	1%	1%	1%	15%	3%	5%	-1%
1947	Dry	15%	0%	0%	-3%	-3%	-3%	0%	0%	-7%	3%	5%	-6%	0%
1948	Below Normal	15%	2%	2%	0%	-6%	0%	0%	-33%	-16%	-3%	6%	8%	-3%
1949	Dry	-10%	0%	0%	0%	6%	15%	0%	0%	0%	1%	0%	14%	1%
1950	Below Normal	0%	1%	0%	3%	2%	-1%	0%	0%	-1%	2%	5%	-8%	0%
1951	Above Normal	48%	-43%	0%	0%	0%	1%	16%	0%	0%	0%	1%	0%	-1%
1952	Wet	-5%	13%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	14%	-6%	0%	-3%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	1%	1%	0%
1955	Dry	13%	13%	-2%	0%	18%	-24%	3%	5%	6%	14%	1%	0%	5%
1956	Wet	-2%	0%	-13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	5%	22%	1%
1958	Wet	-15%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-4%	0%	40%	1%
1960	Dry	6%	40%	4%	-3%	0%	1%	0%	0%	-1%	4%	-2%	-6%	3%
1961	Dry	0%	3%	4%	-8%	-44%	-28%	0%	6%	0%	0%	-29%	16%	-8%
1962	Below Normal	17%	23%	-3%	-9%	52%	0%	1%	2%	1%	0%	25%	-20%	6%
1963	Wet	6%	-14%	-11%	0%	0%	9%	-4%	0%	0%	-2%	0%	6%	-1%
1964	Dry	0%	0%	0%	4%	43%	-1%	3%	0%	6%	15%	6%	9%	6%
1965	Wet	0%	0%	-27%	0%	0%	13%	-8%	5%	-11%	7%	14%	36%	-2%
1966	Below Normal	-14%	-20%	-12%	10%	0%	0%	0%	0%	0%	0%	18%	-13%	-1%
1967	Wet	-8%	7%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	6%	-3%	1%
1969	Wet	6%	3%	-11%	-3%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	1%	3%	-13%	20%	1%	0%
1971	Wet	8%	-1%	-3%	0%	19%	-9%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	1%	-4%	5%	9%	6%	2%
1973	Above Normal	-4%	15%	-27%	0%	0%	0%	0%	0%	0%	0%	0%	16%	-1%
1974	Wet	-12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	197%	0%	0%	0%	2%	9%	1%	-3%	6%	4%
1977	Critical	4%	4%	8%	-3%	188%	-2%	5%	-1%	0%	-21%	-44%	0%	2%
1978	Above Normal	0%	1%	4%	0%	-55%	-7%	0%	0%	0%	0%	0%	-2%	-6%
1979	Below Normal	0%	0%	0%	0%	44%	0%	3%	1%	1%	2%	0%	15%	3%
1980	Above Normal	0%	-15%	0%	-8%	0%	0%	23%	0%	0%	0%	0%	27%	0%
1981	Dry	17%	-10%	-3%	0%	0%	-28%	0%	0%	-5%	23%	4%	-39%	-2%
1982	Wet	8%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	4%	0%	4%	0%	2%	49%	2%
1985	Dry	-30%	-6%	0%	45%	0%	-4%	2%	1%	26%	0%	-2%	-10%	1%
1986	Wet	-15%	0%	0%	0%	-8%	0%	18%	8%	0%	6%	7%	1%	-1%
1987	Dry	11%	5%	-3%	-4%	-5%	0%	0%	0%	-3%	-4%	18%	19%	2%
1988	Critical	-9%	-1%	0%	-6%	-2%	0%	3%	0%	1%	2%	1%	0%	0%
1989	Dry	0%	0%	6%	0%	0%	0%	40%	-1%	-4%	-2%	-7%	0%	0%
1990	Critical	3%	3%	-4%	-4%	9%	0%	0%	0%	0%	0%	0%	-1%	0%
1991	Critical	0%	0%	0%	0%	-1%	0%	0%	0%	0%	1%	1%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	-4%	2%	2%	1%	1%	-18%	27%	0%
1993	Above Normal	7%	7%	0%	4%	5%	0%	-9%	-41%	0%	0%	-1%	0%	-6%
1994	Critical	0%	0%	0%	42%	0%	0%	0%	8%	-11%	-2%	1%	10%	1%
1995	Wet	8%	0%	0%	-13%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	7%	-8%	0%	0%	0%	8%	-3%	0%	0%	0%	-1%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	18%	1%	1%	2%	9%	1%	2%
1998	Wet	0%	-10%	0%	-8%	0%	0%	15%	-3%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	15%	1%
2001	Dry	-7%	1%	-3%	2%	3%	0%	0%	6%	15%	6%	8%	-7%	4%
2002	Dry	-4%	4%	13%	-45%	11%	2%	1%	1%	1%	0%	29%	-8%	-1%
2003	Above Normal	7%	33%	3%	-34%	-5%	32%	-11%	0%	0%	0%	-8%	27%	-3%
	Average	1%	1%	-2%	3%	3%	0%	3%	0%	1%	0%	1%	4%	0%
	Wet	0%	0%	-5%	-1%	0%	0%	3%	0%	0%	0%	2%	4%	-1%
	Above Normal	9%	2%	-2%	-5%	-5%	2%	5%	-3%	0%	0%	0%	6%	-1%
	Below Normal	0%	-1%	-1%	1%	7%	0%	1%	-3%	-2%	1%	4%	2%	0%
	Dry	0%	3%	0%	0%	2%	-2%	3%	2%	4%	3%	3%	0%	1%
	Critical	0%	1%	0%	25%	19%	-1%	0%	0%	1%	-1%	-6%	13%	1%

Sacramento River Flow Below Keswick Dam (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	6,791	4,628	4,336	3,469	4,478	4,500	4,500	5,038	10,397	12,812	10,936	6,480	4,749
1923	Below Normal	4,587	4,500	4,050	3,250	4,500	4,500	4,500	9,912	11,097	12,430	10,005	6,335	4,828
1924	Critical	6,661	5,297	4,155	3,250	3,250	3,840	7,380	7,392	10,450	10,079	8,010	4,238	4,483
1925	Dry	3,272	3,250	3,250	3,250	3,250	7,510	3,250	3,717	8,722	11,095	9,453	5,181	3,956
1926	Dry	5,647	4,411	3,966	3,270	3,250	4,195	4,055	5,993	9,643	11,708	8,515	4,202	4,177
1927	Wet	3,872	3,479	3,250	4,500	26,954	4,500	8,858	8,606	10,732	13,456	10,822	6,347	6,314
1928	Above Normal	5,556	5,788	4,500	4,500	4,500	15,229	3,250	10,168	11,786	13,288	12,363	6,986	5,948
1929	Critical	6,199	4,394	3,954	3,250	3,250	3,250	6,013	6,720	8,216	10,929	8,576	5,596	4,264
1930	Dry	5,367	3,987	3,250	3,250	3,677	4,048	4,512	5,701	9,977	11,008	9,155	4,666	4,157
1931	Critical	4,785	3,778	3,402	3,250	3,250	3,250	7,648	6,989	9,431	11,113	8,616	5,241	4,286
1932	Dry	5,811	3,250	3,250	3,250	3,250	3,250	4,962	3,911	6,733	8,875	7,515	4,311	3,538
1933	Critical	4,449	3,588	3,250	3,250	3,250	3,250	4,581	5,066	7,066	9,790	8,718	5,400	3,737
1934	Critical	4,585	3,250	3,250	3,250	3,250	3,250	5,500	6,393	10,398	10,473	8,259	4,744	4,035
1935	Below Normal	4,073	3,250	3,250	3,250	3,250	3,250	3,250	5,674	9,380	10,791	9,249	4,697	3,842
1936	Below Normal	4,415	3,996	3,250	3,250	3,271	4,500	4,500	6,377	8,357	11,524	9,828	5,144	4,150
1937	Below Normal	5,597	4,923	3,618	3,250	3,250	3,250	3,250	4,589	8,469	10,490	9,087	4,899	3,921
1938	Wet	4,500	5,866	17,452	4,500	29,597	33,789	12,271	7,885	9,041	11,469	10,739	10,592	9,504
1939	Dry	8,691	4,706	4,500	3,600	3,250	4,500	9,019	8,548	12,386	13,944	11,351	7,943	5,603
1940	Above Normal	5,367	5,075	3,453	3,250	27,936	20,587	4,500	6,305	11,034	13,654	11,085	7,411	7,191
1941	Wet	5,932	4,763	7,351	24,464	22,703	12,933	13,240	13,213	9,437	13,018	13,130	11,491	9,159
1942	Wet	8,331	4,602	16,733	17,912	27,053	4,500	4,500	9,561	8,359	11,863	12,399	11,251	8,263
1943	Wet	8,221	5,493	6,407	12,039	8,099	12,375	4,969	7,499	10,167	13,974	10,828	6,201	6,449
1944	Dry	5,669	4,987	4,500	3,600	4,500	4,500	6,960	6,246	9,520	11,799	10,804	7,108	4,856
1945	Below Normal	5,389	4,125	3,713	3,250	4,500	4,500	4,727	6,031	9,645	12,798	10,518	7,442	4,643
1946	Below Normal	5,599	5,026	22,398	7,259	6,180	4,500	6,518	7,511	10,770	12,587	10,152	5,667	6,325
1947	Dry	6,782	4,500	4,050	3,786	4,417	4,425	4,780	8,974	11,421	13,135	9,961	7,487	5,074
1948	Below Normal	3,789	3,711	3,340	3,250	8,040	3,250	3,848	4,729	9,153	12,294	10,057	7,498	4,406
1949	Dry	6,289	4,500	4,500	3,600	8,992	3,250	4,210	6,845	10,703	14,854	10,418	5,421	5,054
1950	Below Normal	6,273	4,906	4,405	3,991	4,351	4,500	4,500	7,000	9,614	11,230	9,356	5,406	4,578
1951	Above Normal	4,500	8,940	14,958	7,454	15,457	4,500	7,061	5,109	10,954	15,000	10,151	6,324	6,661
1952	Wet	5,180	4,500	15,187	7,927	18,376	11,364	17,283	9,021	7,442	10,470	10,701	11,066	7,749
1953	Wet	8,010	4,500	9,396	28,398	4,500	4,500	4,500	9,212	9,578	13,062	10,612	11,170	7,144
1954	Above Normal	8,313	8,074	4,935	13,291	18,089	10,998	10,089	12,576	10,750	15,000	12,053	5,534	7,835
1955	Dry	5,593	4,500	4,120	3,250	5,525	4,500	5,743	5,370	11,329	12,145	8,634	4,701	4,563
1956	Wet	5,091	4,500	27,286	30,353	21,696	4,500	4,500	10,254	9,245	10,708	9,539	11,146	9,006
1957	Above Normal	8,973	4,500	4,500	3,600	9,606	10,550	10,363	5,199	10,194	15,000	11,450	4,394	5,950
1958	Wet	8,605	7,297	10,839	13,868	53,770	20,634	11,699	9,123	9,311	13,574	11,463	11,645	10,888
1959	Below Normal	8,680	4,500	4,500	9,676	13,732	9,012	8,192	8,237	14,468	14,905	13,532	4,721	6,901
1960	Dry	6,284	6,141	4,305	3,250	3,250	4,366	5,546	4,561	12,146	12,269	10,597	7,152	4,836
1961	Dry	4,983	4,251	3,826	3,250	5,259	5,924	7,737	6,912	12,210	15,000	19,123	5,505	5,699
1962	Below Normal	5,253	5,194	4,500	5,291	5,852	4,500	5,395	7,496	10,439	15,000	10,360	7,382	5,249
1963	Wet	4,500	5,204	8,769	4,500	8,097	10,608	25,355	5,398	9,519	14,638	10,196	4,973	6,750
1964	Dry	6,553	8,433	4,500	4,500	4,500	4,500	9,486	7,662	9,963	11,498	10,019	6,751	5,347
1965	Wet	4,939	4,170	17,228	20,890	3,250	4,428	7,726	8,974	10,252	12,905	8,774	5,081	6,612
1966	Below Normal	6,114	9,223	4,500	6,126	5,906	12,973	8,101	7,970	14,341	15,000	12,276	7,248	6,649
1967	Wet	7,684	4,180	8,414	10,026	7,970	15,000	10,011	14,155	9,439	12,491	11,162	11,394	7,396
1968	Below Normal	8,766	4,500	4,500	4,500	15,887	4,500	7,951	7,295	14,919	13,827	11,371	6,393	6,290
1969	Wet	4,309	4,399	4,500	18,260	21,308	5,686	11,792	11,515	9,544	11,625	10,391	10,429	7,453
1970	Wet	8,726	4,500	16,307	52,774	13,125	4,500	9,556	7,427	11,199	15,000	10,653	5,457	9,677
1971	Wet	5,971	4,403	11,533	14,318	7,688	15,000	5,041	9,258	9,318	14,228	9,638	10,269	7,085
1972	Below Normal	8,858	5,100	4,548	4,500	5,316	14,473	7,556	7,492	12,798	13,985	12,629	5,590	6,241
1973	Above Normal	5,509	4,500	6,695	14,513	18,779	7,392	4,500	5,885	11,177	13,955	11,444	5,148	6,608
1974	Wet	5,254	29,490	20,315	38,498	5,479	35,234	6,921	6,554	9,506	10,783	12,029	11,867	11,665
1975	Wet	8,624	5,004	4,500	4,500	6,874	27,500	4,500	9,435	10,225	11,681	11,630	11,714	7,054
1976	Critical	9,870	5,636	4,500	3,600	4,500	4,500	5,319	7,845	12,663	12,978	7,136	4,534	5,035
1977	Critical	5,938	4,500	4,662	3,747	3,999	3,670	9,548	5,793	15,000	15,000	11,348	5,205	5,352
1978	Above Normal	7,125	3,927	3,250	3,300	8,229	14,247	6,368	9,054	10,723	12,387	10,110	4,502	5,649
1979	Below Normal	6,032	4,500	4,500	4,500	3,250	3,250	3,358	5,623	13,210	13,003	8,624	5,051	4,541
1980	Above Normal	4,500	5,236	4,050	17,847	30,104	4,500	4,500	6,723	10,854	12,462	9,920	5,206	6,956
1981	Dry	5,206	5,763	4,500	3,600	4,500	6,003	3,250	8,024	15,000	13,827	11,784	8,054	5,422
1982	Wet	3,831	7,754	22,231	7,588	23,310	13,533	24,665	3,424	7,838	10,491	9,422	10,734	8,711
1983	Wet	9,588	6,830	12,854	19,134	34,940	45,897	10,130	12,725	14,931	14,770	14,306	12,544	12,603
1984	Wet	9,319	13,798	24,640	7,553	4,500	10,049	7,193	7,614	10,576	15,000	9,270	5,130	7,573
1985	Dry	6,363	10,541	5,621	4,500	4,500	3,250	5,224	9,007	12,745	13,159	12,553	7,707	5,762
1986	Wet	5,977	4,242	3,510	3,250	40,912	19,817	4,500	7,049	11,091	11,462	9,914	3,867	7,513
1987	Dry	4,500	4,888	4,500	3,600	3,250	3,250	8,609	9,926	15,000	14,444	8,693	7,289	5,324
1988	Critical	5,875	4,742	3,475	3,250	4,715	4,928	5,540	5,787	13,291	13,164	8,174	6,373	4,799
1989	Dry	6,034	3,250	3,250	3,250	3,250	3,250	3,250	9,653	10,140	12,434	9,128	5,892	4,418
1990	Critical	3,879	5,905	4,332	3,466	3,573	3,250	6,816	4,245	9,107	11,975	7,644	4,843	4,178
1991	Critical	4,689	4,173	3,480	3,250	3,250	3,250	3,250	5,993	7,661	9,258	7,246	4,832	3,657
1992	Critical	4,282	4,465	3,250	3,250	3,250	3,250	3,384	9,820	13,691	12,842	10,399	5,853	4,713
1993	Above Normal	5,009	4,117	3,250	3,250	3,250	3,250	4,917	10,612	9,958	12,731	8,206	8,297	4,658
1994	Critical	6,089	4,500	4,500	3,600	3,250	5,103	7,620	6,784	12,706	13,827	12,434	6,705	5,281
1995	Wet	5,406	4,385	3,250	12,484	7,367	46,109	8,198	12,525	9,211	12,777	11,192	11,184	8,765
1996	Wet	8,225	5,824	6,009	4,627	33,383	10,865	4,500	11,080	9,227	12,313	9,307	8,396	7,422
1997	Wet	6,559	7,196	30,282	35,713	4,500	4,500	7,871	8,999	11,109	13,965	8,918	5,530	8,844
1998	Wet	5,563	4,500	4,050	22,951	44,189	18,566	4,500	16,007	19,326	15,000	14,033	12,336	10,875
1999	Wet	9,473	10,981	11,272	7,699	23,121	13,025	4,500	9,322	9,733	13,848	9,762	8,560	7,914
2000	Above Normal	8,715	5,978	4,500	10,766	34,950	7,419	5,217	8,081	11,927	15,000	11,589	4,919	7,741
2001	Dry	8,100	9,984	6,139	4,433	4,391	3,250	6,335	9,280	13,798	12,312	8,490	5,063	5,544
2002	Dry	7,821	3,959	3,563	9,073	8,692	5,968	6,112	7,997	11,592	13,953	8,683	7,301	5,732
2003	Above Normal	6,669	5,221	3,735	14,484	5,889	3,250	7,874	13,420	9,432	15,000	9,278	6,030	6,086
	Average	6,200	5,547	7,105	8,592	10,924	8,799	6,868	7,891	10,779	12,800	10,340	6,956	6,218
	Wet	6,604	6,610	12,445	16,489	19,337	15,747	9,184	9,455	10,206	12,868	10,801	9,245	8,400
	Above Normal	6,419	5,499	5,180	8,310	15,106	8,868	6,095	8,181	10,765	13,857	10,716	5,936	6,336
	Below Normal	5,959	4,818	5,362	4,667	6,235	5,783	5,403	6,853	11,190	12,847	10,503	5,962	5,183
	Dry	6,054	5,294	4,199	3,906	4,539	4,441	5,724	7,129	11,279	12,637	10,271	6,207	4,948
	Critical	5,608	4,519	3,851	3,368	3,566	3,733	6,050	6,569	10,807	11,786	8,880	5,297	4,485

Sacramento River Flow Below Keswick Dam (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	6,791	4,628	4,336	3,469	4,478	4,500	4,500	5,038	10,397	12,812	10,936	6,480	4,749
1923	Below Normal	4,587	4,500	4,050	3,250	4,500	4,500	4,500	9,314	10,453	11,229	9,299	5,722	4,599
1924	Critical	6,244	4,804	3,652	3,250	3,250	3,671	7,378	7,392	10,529	10,249	8,128	5,882	4,507
1925	Dry	3,636	3,250	3,250	3,250	3,250	7,120	3,250	3,749	8,909	11,163	9,498	5,183	3,974
1926	Dry	5,663	4,418	3,969	3,250	3,250	4,135	4,004	6,533	10,195	11,739	9,052	4,619	4,296
1927	Wet	4,384	3,481	3,250	4,500	22,152	4,500	8,847	8,598	10,737	13,501	10,826	6,346	6,072
1928	Above Normal	5,556	5,163	4,500	3,600	4,500	16,021	4,500	10,500	12,395	13,927	13,085	6,321	6,079
1929	Critical	6,682	4,500	4,050	3,250	3,250	3,250	6,030	6,746	8,872	11,381	8,694	5,653	4,386
1930	Dry	5,368	3,979	3,250	3,250	3,799	4,153	4,513	5,697	9,973	11,004	9,203	4,616	4,170
1931	Critical	4,780	3,779	3,402	3,250	3,250	3,250	7,648	6,989	10,022	11,111	8,573	5,489	4,333
1932	Dry	5,203	3,250	3,250	3,250	3,250	3,250	4,968	3,919	6,738	8,877	7,521	4,315	3,502
1933	Critical	4,450	3,584	3,250	3,250	3,250	3,250	4,555	5,062	7,058	9,786	8,596	5,797	3,751
1934	Critical	4,642	3,696	3,250	3,250	3,250	3,250	5,394	6,137	10,295	10,425	8,260	4,485	4,019
1935	Below Normal	4,046	3,250	3,250	3,250	3,250	3,250	3,250	5,633	9,363	10,776	9,236	4,691	3,835
1936	Below Normal	4,409	3,989	3,250	3,250	3,294	4,500	4,500	6,350	8,324	11,482	9,575	5,337	4,140
1937	Below Normal	5,606	4,915	3,635	3,255	3,250	3,250	3,546	4,583	8,434	10,453	9,058	4,890	3,933
1938	Wet	4,500	4,500	14,188	4,500	29,590	33,785	12,263	7,874	9,040	11,467	10,737	10,225	9,199
1939	Dry	8,684	4,702	4,500	3,600	3,250	4,500	9,445	8,587	13,309	13,827	11,789	7,652	5,688
1940	Above Normal	5,334	5,325	3,454	3,250	24,953	20,581	4,500	6,512	11,050	13,710	11,079	7,417	7,049
1941	Wet	6,229	5,403	7,027	24,461	22,699	12,927	13,233	13,204	9,434	12,994	13,115	11,478	9,190
1942	Wet	8,323	4,597	16,729	17,909	27,049	4,500	4,500	9,215	8,346	12,002	12,556	11,239	8,257
1943	Wet	8,212	5,488	6,404	12,036	8,095	12,371	4,962	7,490	10,179	13,972	10,840	6,207	6,448
1944	Dry	5,670	4,985	4,500	3,600	4,500	4,500	6,965	6,289	10,803	12,283	11,226	6,938	4,981
1945	Below Normal	5,362	4,197	3,777	3,250	4,500	4,500	4,720	6,000	9,601	13,187	10,777	7,471	4,686
1946	Below Normal	5,333	4,500	20,544	7,257	6,381	4,500	6,579	7,584	10,857	14,224	10,390	5,847	6,314
1947	Dry	7,645	4,500	4,050	3,771	4,421	4,429	4,767	8,957	10,697	13,438	9,952	7,110	5,078
1948	Below Normal	4,275	3,795	3,416	3,250	7,584	3,250	3,859	3,250	7,715	11,983	10,605	8,118	4,295
1949	Dry	6,336	4,500	4,500	3,600	9,496	3,250	4,202	6,861	11,301	14,985	10,403	5,408	5,129
1950	Below Normal	6,266	4,932	4,415	4,103	4,445	4,500	4,500	7,015	9,450	11,375	9,723	5,079	4,596
1951	Above Normal	6,094	5,247	14,955	7,451	15,454	4,500	7,064	5,111	10,958	15,000	10,217	6,330	6,544
1952	Wet	5,484	4,500	13,719	7,924	18,373	11,642	17,275	9,010	7,441	10,470	10,685	11,052	7,691
1953	Wet	7,999	4,500	9,389	28,395	4,500	4,500	4,500	8,678	9,568	13,198	10,952	11,156	7,138
1954	Above Normal	8,304	8,069	4,931	13,288	18,085	10,994	10,080	12,725	10,516	15,000	12,146	5,555	7,835
1955	Dry	6,210	4,500	4,050	3,250	6,503	3,406	5,921	5,610	11,947	13,531	8,734	4,685	4,738
1956	Wet	5,004	4,500	23,904	30,350	21,693	4,500	4,500	10,232	9,245	10,709	9,494	11,133	8,788
1957	Above Normal	8,964	4,500	4,500	3,600	9,591	10,546	10,385	5,244	10,289	15,000	11,918	4,419	5,988
1958	Wet	7,388	7,792	10,836	13,865	53,765	20,629	11,690	9,112	9,300	13,559	11,445	11,630	10,837
1959	Below Normal	8,668	4,500	4,500	9,664	13,729	9,187	8,197	8,235	15,000	14,414	13,488	4,747	6,911
1960	Dry	6,287	8,822	4,464	3,250	3,250	4,386	5,544	4,567	12,019	12,695	10,456	6,820	4,998
1961	Dry	4,965	4,385	3,947	3,250	3,250	4,343	7,708	7,298	12,253	15,000	13,250	6,138	5,201
1962	Below Normal	6,006	6,744	4,500	4,947	8,299	4,500	5,453	7,610	10,584	15,000	12,516	6,195	5,588
1963	Wet	4,500	4,500	7,814	4,500	8,090	11,531	24,393	5,389	9,523	14,379	10,185	4,978	6,632
1964	Dry	6,544	9,696	4,500	4,500	4,500	4,500	9,536	7,691	10,513	12,756	10,885	7,229	5,618
1965	Wet	4,931	4,158	12,983	20,887	3,250	5,015	7,105	9,450	10,383	13,725	8,886	5,110	6,444
1966	Below Normal	5,255	7,613	4,623	6,791	5,903	12,969	8,092	7,970	14,402	15,000	13,343	6,624	6,580
1967	Wet	7,159	4,402	8,123	10,023	7,967	15,000	10,008	14,146	9,429	12,475	11,145	11,380	7,354
1968	Below Normal	8,757	4,500	4,500	4,500	15,872	4,500	7,981	7,381	15,000	13,827	11,388	6,281	6,295
1969	Wet	4,500	4,500	4,050	17,719	21,304	5,681	11,785	12,000	9,560	11,619	10,387	10,364	7,435
1970	Wet	8,719	4,500	16,307	52,771	13,121	4,500	9,575	7,479	11,510	15,000	10,873	5,473	9,714
1971	Wet	6,366	4,375	11,163	14,315	8,629	14,546	5,019	9,265	9,316	14,220	9,637	10,225	7,107
1972	Below Normal	8,851	5,096	4,545	4,500	5,311	14,467	7,631	7,572	13,733	14,586	12,747	5,810	6,362
1973	Above Normal	5,337	4,500	4,933	14,510	18,775	7,306	4,500	5,888	11,199	13,955	11,443	5,147	6,485
1974	Wet	5,147	29,486	20,312	38,495	5,475	35,229	6,914	6,544	9,504	10,757	12,026	11,853	11,653
1975	Wet	8,613	5,000	4,500	4,500	6,864	27,496	4,500	9,420	10,223	11,666	11,631	11,701	7,050
1976	Critical	9,862	5,633	4,500	3,600	4,500	4,500	5,336	7,980	13,348	13,031	7,226	4,717	5,104
1977	Critical	6,300	4,642	6,064	3,728	13,701	3,600	9,155	5,708	15,000	13,973	8,992	5,081	5,778
1978	Above Normal	5,329	3,807	3,250	3,300	4,500	13,297	6,361	9,045	10,734	12,395	10,115	4,418	5,254
1979	Below Normal	6,021	4,500	4,500	4,500	4,500	3,250	3,463	5,589	13,318	13,202	8,591	5,026	4,631
1980	Above Normal	4,500	4,500	4,050	16,456	30,099	4,500	4,500	6,726	10,856	12,463	9,921	5,207	6,827
1981	Dry	5,206	5,764	4,500	3,600	4,500	4,500	3,250	8,044	15,000	15,000	12,160	6,521	5,335
1982	Wet	4,066	7,439	22,228	7,726	23,306	13,528	24,659	3,413	7,837	10,491	9,382	10,722	8,710
1983	Wet	9,580	6,828	12,851	19,131	34,936	45,891	10,123	12,714	14,921	14,756	14,290	12,531	12,597
1984	Wet	9,309	13,794	24,637	7,550	4,500	10,041	7,508	7,632	10,947	15,000	9,446	4,860	7,608
1985	Dry	4,500	10,048	6,500	4,500	4,500	4,500	5,350	9,080	14,396	13,184	12,391	7,601	5,845
1986	Wet	5,697	4,226	3,498	3,250	37,928	19,810	4,500	7,605	11,700	12,060	10,490	4,394	7,496
1987	Dry	4,891	5,387	4,500	3,600	3,250	3,250	8,649	9,903	14,445	13,947	8,882	8,079	5,374
1988	Critical	5,336	4,688	3,477	3,250	4,892	4,933	5,549	5,801	13,500	13,416	8,217	6,376	4,805
1989	Dry	6,033	3,250	3,454	3,250	3,250	3,250	4,500	9,599	9,782	12,217	8,560	5,898	4,432
1990	Critical	3,966	6,061	4,156	3,325	3,876	3,250	6,810	4,243	9,109	11,922	7,641	4,822	4,185
1991	Critical	4,690	4,169	3,483	3,250	3,250	3,250	3,250	6,014	7,688	9,306	7,310	4,844	3,668
1992	Critical	4,280	4,450	3,250	3,250	3,250	3,250	3,458	9,969	13,981	12,966	10,585	5,865	4,762
1993	Above Normal	5,079	4,381	3,250	3,250	3,250	3,250	4,500	6,444	9,947	12,764	8,236	8,283	4,399
1994	Critical	6,079	4,500	4,500	3,600	3,250	5,102	7,618	6,775	11,815	13,827	12,817	8,024	5,329
1995	Wet	5,787	4,371	3,250	11,372	7,363	46,104	7,650	12,515	9,201	12,761	11,175	11,171	8,682
1996	Wet	8,215	5,821	6,003	4,624	33,380	10,860	4,500	10,751	9,214	12,310	9,307	8,353	7,396
1997	Wet	6,550	7,508	30,278	35,710	4,500	4,500	7,927	9,062	11,181	14,185	8,987	5,556	8,892
1998	Wet	5,567	4,500	4,050	21,169	44,185	18,560	4,500	15,611	19,322	15,000	14,016	12,323	10,738
1999	Wet	9,465	10,977	11,270	7,696	23,119	13,021	4,500	9,306	9,730	13,851	9,761	8,502	7,908
2000	Above Normal	8,703	5,973	4,500	10,760	34,946	7,413	5,218	8,062	12,174	15,000	11,558	4,829	7,746
2001	Dry	7,607	10,119	5,986	4,500	4,500	3,250	6,353	9,841	14,316	12,899	9,328	4,809	5,661
2002	Dry	7,780	4,085	3,677	5,468	9,585	6,070	6,203	8,083	11,714	13,954	10,566	6,845	5,686
2003	Above Normal	7,340	7,825	3,797	9,951	5,633	4,218	7,099	13,411	9,435	15,000	8,642	5,689	5,946
	Average	6,195	5,564	6,910	8,427	10,929	8,784	6,875	7,849	10,884	12,900	10,381	6,944	6,208
	Wet	6,604	6,582	11,875	16,361	19,071	15,795	9,113	9,451	10,261	12,928	10,857	9,229	8,348
	Above Normal	6,444	5,326	5,038	7,741	14,522	8,927	6,101	7,892	10,829	13,919	10,775	5,841	6,242
	Below Normal	5,960	4,788	5,250	4,698	6,487	5,794	5,448	6,720	11,160	12,910	10,767	5,846	5,198
	Dry	6,013	5,536	4,269	3,708	4,572	4,266	5,840	7,239	11,573	12,917	10,214	6,137	4,984
	Critical	5,609	4,542	3,920	3,354	4,414	3,713	6,015	6,568	10,935	11,783	8,753	5,586	4,552

Change in Sacramento River Flow Below Keswick Dam (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	-597	-644	-1,202	-706	-612	-229
1924	Critical	-417	-493	-503	0	0	-169	-1	0	78	170	118	1,643	24
1925	Dry	364	0	0	0	0	-390	0	32	187	68	45	2	19
1926	Dry	16	7	2	-20	0	-60	-50	540	552	31	537	417	119
1927	Wet	512	2	0	0	-4,802	0	-11	-8	5	45	4	0	-242
1928	Above Normal	0	-626	0	-900	0	792	1,250	332	609	639	722	-665	131
1929	Critical	483	106	96	0	0	0	17	26	656	451	118	57	122
1930	Dry	1	-8	0	0	122	105	0	-4	-4	-3	48	-50	12
1931	Critical	-5	1	0	0	0	0	0	0	591	-2	-43	248	47
1932	Dry	-608	0	0	0	0	0	7	8	5	2	6	4	-35
1933	Critical	1	-5	0	0	0	0	-26	-3	-9	-4	-122	397	13
1934	Critical	58	446	0	0	0	0	-106	-256	-103	-48	1	-259	-16
1935	Below Normal	-27	0	0	0	0	0	0	-40	-17	-15	-13	-6	-7
1936	Below Normal	-5	-7	0	0	23	0	0	-27	-33	-41	-253	194	-10
1937	Below Normal	9	-8	17	5	0	0	296	-7	-35	-37	-29	-8	12
1938	Wet	0	-1,366	-3,264	0	-6	-5	-8	-11	-1	-1	-2	-367	-306
1939	Dry	-7	-4	0	0	0	0	426	39	923	-117	439	-291	85
1940	Above Normal	-33	251	0	0	-2,984	-6	0	207	15	55	-5	6	-142
1941	Wet	297	640	-324	-3	-5	-6	-7	-9	-3	-24	-15	-13	31
1942	Wet	-8	-5	-3	-3	-4	0	0	-347	-13	138	157	-12	-6
1943	Wet	-10	-4	-3	-3	-4	-5	-8	-9	13	-2	12	6	-1
1944	Dry	1	-2	0	0	0	0	5	43	1,283	484	422	-169	125
1945	Below Normal	-26	72	64	0	0	0	-7	-31	-44	389	259	28	43
1946	Below Normal	-266	-526	-1,855	-3	201	0	61	73	87	1,637	237	180	-11
1947	Dry	863	0	0	-15	4	3	-13	-17	-724	303	-9	-377	3
1948	Below Normal	486	84	75	0	-456	0	12	-1,479	-1,438	-310	548	621	-111
1949	Dry	48	0	0	0	505	0	-9	15	599	130	-15	-13	74
1950	Below Normal	-7	26	10	111	94	0	0	16	-163	145	367	-327	17
1951	Above Normal	1,594	-3,693	-3	-3	-3	0	4	2	4	0	66	6	-117
1952	Wet	304	0	-1,468	-3	-3	278	-8	-11	-1	-1	-16	-14	-58
1953	Wet	-11	0	-7	-3	0	0	0	-533	-10	136	340	-14	-6
1954	Above Normal	-9	-5	-3	-3	-3	-4	-9	150	-234	0	93	21	0
1955	Dry	617	0	-70	0	978	-1,094	178	240	619	1,387	100	-16	175
1956	Wet	-86	0	-3,383	-3	-3	0	0	-22	1	1	-45	-13	-218
1957	Above Normal	-8	0	0	0	-15	-4	22	45	95	0	468	25	38
1958	Wet	-1,216	494	-3	-3	-5	-5	-9	-11	-11	-15	-18	-15	-51
1959	Below Normal	-12	0	0	-12	-3	175	5	-2	532	-491	-44	26	10
1960	Dry	2	2,681	159	0	0	21	-2	6	-127	425	-141	-331	161
1961	Dry	-18	134	120	0	-2,009	-1,581	-28	385	43	0	-5,873	633	-497
1962	Below Normal	752	1,550	0	-344	2,447	0	58	113	145	0	2,156	-1,187	339
1963	Wet	0	-704	-955	0	-8	923	-961	-9	4	-259	-11	4	-118
1964	Dry	-8	1,264	0	0	0	0	50	30	550	1,257	867	478	271
1965	Wet	-8	-13	-4,245	-3	0	587	-621	476	130	820	112	29	-167
1966	Below Normal	-859	-1,610	123	665	-2	-5	-9	0	62	0	1,068	-623	-69
1967	Wet	-525	221	-292	-3	-3	0	-3	-9	-10	-16	-18	-14	-42
1968	Below Normal	-10	0	0	0	-16	0	30	86	81	0	18	-112	5
1969	Wet	191	101	-450	-541	-3	-5	-7	485	16	-6	-4	-65	-18
1970	Wet	-8	0	0	-3	-5	0	19	51	311	0	219	16	36
1971	Wet	394	-28	-370	-3	941	-454	-22	7	-2	-8	-2	-44	22
1972	Below Normal	-7	-4	-3	0	-6	-6	75	80	935	601	118	220	121
1973	Above Normal	-171	0	-1,761	-3	-4	-85	0	3	22	0	-1	-1	-123
1974	Wet	-107	-4	-3	-3	-4	-5	-7	-10	-1	-26	-3	-14	-11
1975	Wet	-10	-4	0	0	-10	-4	0	-15	-2	-15	1	-13	-4
1976	Critical	-7	-3	0	0	0	0	17	135	685	54	90	183	69
1977	Critical	362	142	1,402	-20	9,701	-71	-392	-85	0	-1,027	-2,357	-124	425
1978	Above Normal	-1,796	-120	0	0	-3,729	-950	-6	-9	11	7	4	-84	-395
1979	Below Normal	-11	0	0	0	1,250	0	105	-34	109	198	-32	-25	91
1980	Above Normal	0	-736	0	-1,391	-4	0	0	3	2	1	1	0	-129
1981	Dry	0	1	0	0	0	-1,503	0	20	0	1,173	376	-1,532	-87
1982	Wet	235	-315	-3	138	-3	-4	-6	-11	-1	0	-40	-12	-1
1983	Wet	-8	-3	-3	-3	-4	-5	-6	-11	-10	-15	-16	-14	-6
1984	Wet	-10	-4	-3	-3	0	-8	315	18	371	0	176	-269	35
1985	Dry	-1,863	-493	879	0	0	1,250	125	73	1,651	25	-162	-106	83
1986	Wet	-280	-17	-12	0	-2,984	-7	0	556	609	598	575	527	-17
1987	Dry	391	499	0	0	0	0	39	-23	-555	-497	189	791	50
1988	Critical	-540	-54	2	0	177	5	9	14	209	251	43	2	6
1989	Dry	-1	0	204	0	0	0	1,250	-54	-358	-217	-568	6	14
1990	Critical	87	156	-176	-141	303	0	-6	-3	3	-54	-3	-21	7
1991	Critical	1	-4	3	0	0	0	0	21	27	48	63	12	10
1992	Critical	-2	-15	0	0	0	0	75	149	290	124	186	12	50
1993	Above Normal	70	264	0	0	0	0	-417	-4,168	-11	33	31	-13	-259
1994	Critical	-10	0	0	0	0	-1	-2	-9	-891	0	383	1,319	48
1995	Wet	381	-14	0	-1,112	-4	-5	-548	-9	-11	-15	-16	-13	-83
1996	Wet	-10	-3	-6	-3	-4	-5	0	-329	-13	-3	-1	-42	-26
1997	Wet	-9	313	-3	-3	0	0	56	62	71	221	69	27	48
1998	Wet	4	0	0	-1,782	-4	-6	0	-396	-4	0	-17	-14	-136
1999	Wet	-8	-4	-3	-3	-2	-4	0	-16	-3	3	-2	-58	-6
2000	Above Normal	-11	-5	0	-6	-4	-6	1	-19	247	0	-31	-91	4
2001	Dry	-493	134	-153	67	109	0	18	561	519	586	838	-254	117
2002	Dry	-41	126	114	-3,605	893	102	91	86	121	0	1,883	-455	-45
2003	Above Normal	672	2,604	62	-4,533	-255	968	-775	-9	2	0	-636	-342	-140
	Average	-5	17	-195	-165	5	-15	6	-42	105	100	40	-12	-10
	Wet	0	-28	-569	-129	-266	48	-71	-5	55	60	55	-16	-52
	Above Normal	26	-172	-142	-570	-584	59	6	-289	63	61	59	-95	-94
	Below Normal	1	-30	-112	30	252	12	45	-132	-30	62	264	-117	14
	Dry	-41	241	70	-199	33	-175	116	110	294	280	-57	-70	36
	Critical	1	23	69	-13	848	-20	-35	-1	128	-3	-127	289	67

Percent Change in Sacramento River Flow Below Keswick Dam (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-6%	-6%	-10%	-7%	-10%	-5%
1924	Critical	-6%	-9%	-12%	0%	0%	-4%	0%	0%	1%	2%	1%	39%	1%
1925	Dry	11%	0%	0%	0%	0%	-5%	0%	1%	2%	1%	0%	0%	0%
1926	Dry	0%	0%	0%	-1%	0%	-1%	-1%	9%	6%	0%	6%	10%	3%
1927	Wet	13%	0%	0%	0%	-18%	0%	0%	0%	0%	0%	0%	0%	-4%
1928	Above Normal	0%	-11%	0%	-20%	0%	5%	38%	3%	5%	5%	6%	-10%	2%
1929	Critical	8%	2%	2%	0%	0%	0%	0%	0%	8%	4%	1%	1%	3%
1930	Dry	0%	0%	0%	0%	3%	3%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	-1%	5%	1%
1932	Dry	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	-1%	7%	0%
1934	Critical	1%	14%	0%	0%	0%	0%	-2%	-4%	-1%	0%	0%	-5%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	-3%	4%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	9%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-23%	-19%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-3%
1939	Dry	0%	0%	0%	0%	0%	0%	5%	0%	7%	-1%	4%	-4%	2%
1940	Above Normal	-1%	5%	0%	0%	-11%	0%	0%	3%	0%	0%	0%	0%	-2%
1941	Wet	5%	13%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	1%	13%	4%	4%	-2%	3%
1945	Below Normal	0%	2%	2%	0%	0%	0%	0%	-1%	0%	3%	2%	0%	1%
1946	Below Normal	-5%	-10%	-8%	0%	3%	0%	1%	1%	1%	13%	2%	3%	0%
1947	Dry	13%	0%	0%	0%	0%	0%	0%	0%	-6%	2%	0%	-5%	0%
1948	Below Normal	13%	2%	2%	0%	-6%	0%	0%	-31%	-16%	-3%	5%	8%	-3%
1949	Dry	1%	0%	0%	0%	6%	0%	0%	0%	6%	1%	0%	0%	1%
1950	Below Normal	0%	1%	0%	3%	2%	0%	0%	0%	-2%	1%	4%	-6%	0%
1951	Above Normal	35%	-41%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-2%
1952	Wet	6%	0%	-10%	0%	0%	2%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-6%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	1%	0%	0%
1955	Dry	11%	0%	-2%	0%	18%	-24%	3%	4%	5%	11%	1%	0%	4%
1956	Wet	-2%	0%	-12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	4%	1%	1%
1958	Wet	-14%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-3%	0%	1%	0%
1960	Dry	0%	44%	4%	0%	0%	0%	0%	0%	-1%	3%	-1%	-5%	3%
1961	Dry	0%	3%	3%	0%	-38%	-27%	0%	6%	0%	0%	-31%	11%	-9%
1962	Below Normal	14%	30%	0%	-6%	42%	0%	1%	2%	1%	0%	21%	-16%	6%
1963	Wet	0%	-14%	-11%	0%	0%	9%	-4%	0%	0%	-2%	0%	0%	-2%
1964	Dry	0%	15%	0%	0%	0%	0%	1%	0%	6%	11%	9%	7%	5%
1965	Wet	0%	0%	-25%	0%	0%	13%	-8%	5%	1%	6%	1%	1%	-3%
1966	Below Normal	-14%	-17%	3%	11%	0%	0%	0%	0%	0%	0%	9%	-9%	-1%
1967	Wet	-7%	5%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	-2%	0%
1969	Wet	4%	2%	-10%	-3%	0%	0%	0%	4%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%	2%	0%	0%
1971	Wet	7%	-1%	-3%	0%	12%	-3%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	1%	7%	4%	1%	4%	2%
1973	Above Normal	-3%	0%	-26%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-2%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%	1%	4%	1%
1977	Critical	6%	3%	30%	-1%	243%	-2%	-4%	-1%	0%	-7%	-21%	-2%	8%
1978	Above Normal	-25%	-3%	0%	0%	-45%	-7%	0%	0%	0%	0%	0%	-2%	-7%
1979	Below Normal	0%	0%	0%	0%	38%	0%	3%	-1%	1%	2%	0%	0%	2%
1980	Above Normal	0%	-14%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	-25%	0%	0%	0%	8%	3%	-19%	-2%
1982	Wet	6%	-4%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	4%	0%	4%	0%	2%	-5%	0%
1985	Dry	-29%	-5%	16%	0%	0%	38%	2%	1%	13%	0%	-1%	-1%	1%
1986	Wet	-5%	0%	0%	0%	-7%	0%	0%	8%	5%	5%	6%	14%	0%
1987	Dry	9%	10%	0%	0%	0%	0%	0%	0%	-4%	-3%	2%	11%	1%
1988	Critical	-9%	-1%	0%	0%	4%	0%	0%	0%	2%	2%	1%	0%	0%
1989	Dry	0%	0%	6%	0%	0%	0%	38%	-1%	-4%	-2%	-6%	0%	0%
1990	Critical	2%	3%	-4%	-4%	8%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	2%	2%	2%	1%	2%	0%	1%
1993	Above Normal	1%	6%	0%	0%	0%	0%	-8%	-39%	0%	0%	0%	0%	-6%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-7%	0%	3%	20%	1%
1995	Wet	7%	0%	0%	-9%	0%	0%	-7%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	-1%	0%
1997	Wet	0%	4%	0%	0%	0%	0%	1%	1%	1%	2%	1%	0%	1%
1998	Wet	0%	0%	0%	-8%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-6%	1%	-2%	2%	2%	0%	0%	6%	4%	5%	10%	-5%	2%
2002	Dry	-1%	3%	3%	-40%	10%	2%	1%	1%	1%	0%	22%	-6%	-1%
2003	Above Normal	10%	50%	2%	-31%	-4%	30%	-10%	0%	0%	0%	-7%	-6%	-2%
	Average	1%	1%	-1%	-1%	3%	0%	1%	0%	1%	1%	1%	0%	0%
	Wet	1%	0%	-4%	-1%	-1%	1%	-1%	0%	1%	0%	1%	0%	-1%
	Above Normal	1%	-1%	-2%	-5%	-5%	2%	2%	-3%	1%	0%	0%	-1%	-2%
	Below Normal	0%	0%	0%	1%	6%	0%	1%	-2%	-1%	0%	2%	-2%	0%
	Dry	0%	4%	2%	-2%	0%	-2%	3%	2%	3%	2%	1%	-1%	1%
	Critical	0%	1%	1%	0%	21%	-1%	0%	0%	1%	0%	-1%	6%	1%

Sacramento River Stage Below Keswick Dam (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	10.44	8.49	8.21	7.35	8.35	8.37	8.37	8.89	13.07	14.63	13.45	10.19	9.98
1923	Below Normal	8.46	8.37	7.93	7.13	8.37	8.37	8.37	12.76	13.52	14.38	12.85	10.07	10.05
1924	Critical	10.33	9.14	8.04	7.13	7.13	7.72	10.90	10.91	13.13	12.86	11.38	8.12	9.73
1925	Dry	7.15	7.13	7.13	7.13	7.13	11.01	7.13	7.60	11.90	13.52	12.43	9.03	9.02
1926	Dry	9.46	8.28	7.85	7.15	7.13	8.07	7.93	9.77	12.57	13.95	11.75	8.08	9.33
1927	Wet	7.75	7.36	7.13	8.37	21.18	8.37	12.00	11.82	13.32	15.01	13.38	10.08	11.31
1928	Above Normal	9.37	9.58	8.37	8.37	8.37	15.96	7.13	12.93	13.96	14.88	14.33	10.59	11.15
1929	Critical	9.95	8.26	7.83	7.13	7.13	7.13	9.78	10.38	11.53	13.45	11.80	9.41	9.48
1930	Dry	9.20	7.87	7.13	7.13	7.56	7.93	8.38	9.50	12.81	13.51	12.22	8.53	9.31
1931	Critical	8.64	7.66	7.28	7.13	7.13	7.13	11.11	10.59	12.42	13.57	11.83	9.08	9.46
1932	Dry	9.60	7.13	7.13	7.13	7.13	7.13	8.82	7.79	10.39	12.01	11.01	8.18	8.62
1933	Critical	8.32	7.47	7.13	7.13	7.13	7.13	8.45	8.92	10.66	12.68	11.90	9.23	8.84
1934	Critical	8.45	7.13	7.13	7.13	7.13	7.13	9.32	10.11	13.07	13.13	11.56	8.60	9.16
1935	Below Normal	7.95	7.13	7.13	7.13	7.13	7.13	7.13	9.47	12.38	13.33	12.29	8.56	8.90
1936	Below Normal	8.28	7.88	7.13	7.13	7.15	8.37	8.37	10.10	11.64	13.82	12.70	8.99	9.30
1937	Below Normal	9.41	8.78	7.50	7.13	7.13	7.13	7.13	8.46	11.72	13.13	12.17	8.76	9.04
1938	Wet	8.37	9.66	17.11	8.37	22.14	23.71	14.27	11.29	12.14	13.77	13.32	13.20	13.94
1939	Dry	11.88	8.57	8.37	7.48	7.13	8.37	12.12	11.78	14.33	15.27	13.71	11.33	10.86
1940	Above Normal	9.20	8.92	7.33	7.13	21.54	18.58	8.37	10.05	13.51	15.11	13.52	10.93	12.02
1941	Wet	9.71	8.62	10.88	20.22	19.52	14.69	14.87	14.87	12.42	14.75	14.81	13.77	14.10
1942	Wet	11.62	8.47	16.74	17.35	21.21	8.37	8.37	12.51	11.64	14.02	14.33	13.65	13.19
1943	Wet	11.54	9.31	10.13	14.14	11.45	14.33	8.83	11.00	12.93	15.28	13.38	9.96	11.86
1944	Dry	9.47	8.84	8.37	7.48	8.37	8.37	10.57	10.00	12.48	13.96	13.38	10.69	10.16
1945	Below Normal	9.22	8.01	7.59	7.13	8.37	8.37	8.59	9.80	12.57	14.58	13.19	10.95	9.86
1946	Below Normal	9.41	8.88	19.36	10.81	9.94	8.37	10.22	11.01	13.33	14.46	12.93	9.47	11.51
1947	Dry	10.43	8.37	7.93	7.67	8.29	8.30	8.64	12.09	13.76	14.81	12.80	10.99	10.34
1948	Below Normal	7.67	7.59	7.22	7.13	11.40	7.13	7.73	8.59	12.22	14.27	12.86	11.00	9.57
1949	Dry	10.03	8.37	8.37	7.48	12.10	7.13	8.09	10.48	13.32	15.76	13.12	9.25	10.29
1950	Below Normal	10.02	8.77	8.28	7.87	8.22	8.37	8.37	10.60	12.55	13.64	12.36	9.24	9.86
1951	Above Normal	8.37	12.06	15.82	10.96	16.08	8.37	10.65	8.96	13.46	15.86	12.93	10.06	11.96
1952	Wet	9.03	8.37	15.92	11.32	17.56	13.71	17.01	12.12	10.95	13.13	13.32	13.52	13.00
1953	Wet	11.38	8.37	12.39	21.69	8.37	8.37	8.37	12.26	12.52	14.76	13.25	13.58	12.11
1954	Above Normal	11.60	11.43	8.79	14.88	17.41	13.46	12.86	14.46	13.32	15.86	14.15	9.35	13.13
1955	Dry	9.40	8.37	8.00	7.13	9.35	8.37	9.54	9.20	13.70	14.20	11.84	8.56	9.81
1956	Wet	8.94	8.37	21.29	22.45	19.06	8.37	8.37	13.01	12.28	13.32	12.49	13.57	13.46
1957	Above Normal	12.09	8.37	8.37	7.48	12.54	13.20	13.07	9.05	12.93	15.86	13.77	8.26	11.25
1958	Wet	11.82	10.84	13.38	15.22	28.94	18.61	13.90	12.19	12.33	15.06	13.77	13.89	15.00
1959	Below Normal	11.87	8.37	8.37	12.59	15.16	12.11	11.51	11.55	15.55	15.81	15.05	8.58	12.21
1960	Dry	10.03	9.90	8.17	7.13	7.13	8.24	9.36	8.43	14.20	14.27	13.20	10.72	10.07
1961	Dry	8.84	8.13	7.71	7.13	9.10	9.70	11.18	10.53	14.26	15.86	17.95	9.33	10.81
1962	Below Normal	9.09	9.04	8.37	9.13	9.64	8.37	9.23	11.00	13.12	15.86	13.07	10.91	10.57
1963	Wet	8.37	9.05	11.94	8.37	11.45	13.25	20.57	9.23	12.48	15.65	12.93	8.83	11.84
1964	Dry	10.24	11.69	8.37	8.37	8.37	8.37	12.46	11.12	12.80	13.77	12.85	10.40	10.73
1965	Wet	8.80	8.05	17.00	18.71	7.13	8.30	11.17	12.09	13.01	14.69	11.94	8.93	11.65
1966	Below Normal	9.87	12.27	8.37	9.89	9.69	14.70	11.45	11.35	15.48	15.86	14.27	10.80	12.00
1967	Wet	11.14	8.06	11.68	12.85	11.35	15.86	12.85	15.39	12.42	14.39	13.58	13.71	12.77
1968	Below Normal	11.94	8.37	8.37	8.37	16.29	8.37	11.34	10.83	15.81	15.21	13.71	10.11	11.56
1969	Wet	8.18	8.27	8.37	17.51	18.92	9.49	13.96	13.82	12.50	13.89	13.07	13.12	12.59
1970	Wet	11.91	8.37	16.54	28.74	14.81	8.37	12.51	10.94	13.58	15.86	13.26	9.28	13.68
1971	Wet	9.75	8.27	13.82	15.48	11.14	15.86	8.89	12.29	12.34	15.43	12.57	13.01	12.40
1972	Below Normal	12.00	8.95	8.42	8.37	9.15	15.55	11.04	10.99	14.58	15.28	14.51	9.40	11.52
1973	Above Normal	9.33	8.37	10.36	15.59	17.76	10.91	8.37	9.67	13.58	15.28	13.76	9.00	11.83
1974	Wet	9.09	22.10	18.48	25.32	9.30	24.25	10.54	10.24	12.47	13.33	14.14	14.02	15.27
1975	Wet	11.83	8.85	8.37	8.37	10.50	21.36	8.37	12.42	13.00	13.90	13.89	13.95	12.07
1976	Critical	12.73	9.45	8.37	7.48	8.37	8.37	9.15	11.26	14.52	14.70	10.71	8.40	10.29
1977	Critical	9.72	8.37	8.52	7.63	7.88	7.55	12.50	9.58	15.86	15.86	13.70	9.05	10.52
1978	Above Normal	10.71	7.81	7.13	7.18	11.54	15.43	10.10	12.14	13.32	14.33	12.92	8.37	10.92
1979	Below Normal	9.80	8.37	8.37	8.37	7.13	7.13	7.24	9.43	14.87	14.75	11.83	8.90	9.68
1980	Above Normal	8.37	9.08	7.93	17.30	22.37	8.37	8.37	10.38	13.39	14.39	12.77	9.05	11.81
1981	Dry	9.05	9.56	8.37	7.48	8.37	9.77	7.13	11.39	15.86	15.21	13.96	11.41	10.63
1982	Wet	7.71	11.19	19.30	11.07	19.77	15.05	20.30	7.30	11.25	13.13	12.41	13.32	13.48
1983	Wet	12.53	10.47	14.64	17.95	24.14	27.30	12.92	14.57	15.81	15.71	15.48	14.45	16.33
1984	Wet	12.34	15.17	20.29	11.04	8.37	12.85	10.76	11.08	13.20	15.86	12.30	8.98	12.69
1985	Dry	10.09	13.19	9.43	8.37	8.37	7.13	9.06	12.11	14.57	14.82	14.46	11.16	11.06
1986	Wet	9.76	8.12	7.39	7.13	26.03	18.26	8.37	10.64	13.52	13.77	12.76	7.75	11.96
1987	Dry	8.37	8.75	8.37	7.48	7.13	7.13	11.82	12.77	15.86	15.54	11.88	10.83	10.49
1988	Critical	9.66	8.60	7.35	7.13	8.57	8.79	9.36	9.58	14.88	14.82	11.50	10.10	10.03
1989	Dry	9.80	7.13	7.13	7.13	7.13	7.13	7.13	12.58	12.92	14.38	12.20	9.67	9.53
1990	Critical	7.76	9.69	8.20	7.35	7.45	7.13	10.46	8.13	12.18	14.09	11.11	8.70	9.35
1991	Critical	8.55	8.05	7.36	7.13	7.13	7.13	7.13	9.77	11.12	12.29	10.80	8.69	8.76
1992	Critical	8.16	8.33	7.13	7.13	7.13	7.13	7.26	12.70	15.11	14.63	13.07	9.64	9.79
1993	Above Normal	8.86	8.00	7.13	7.13	7.13	7.13	8.78	13.25	12.79	14.57	11.53	11.59	9.82
1994	Critical	9.85	8.37	8.37	7.48	7.13	8.95	11.09	10.43	14.57	15.21	14.38	10.36	10.52
1995	Wet	9.24	8.26	7.13	14.39	10.90	27.36	11.52	14.45	12.26	14.58	13.58	13.58	13.10
1996	Wet	11.54	9.61	9.78	8.49	23.57	13.39	8.37	13.52	12.27	14.32	12.33	11.67	12.40
1997	Wet	10.25	10.76	22.41	24.42	8.37	8.37	11.28	12.10	13.57	15.28	12.05	9.35	13.18
1998	Wet	9.37	8.37	7.93	19.61	26.91	17.66	8.37	16.38	18.04	15.86	15.32	14.32	14.85
1999	Wet	12.45	13.46	13.65	11.15	19.68	14.75	8.37	12.34	12.63	15.21	12.65	11.78	13.18
2000	Above Normal	11.90	9.76	8.37	13.33	24.14	10.94	9.06	11.43	14.08	15.86	13.83	8.78	12.62
2001	Dry	11.45	12.81	9.90	8.30	8.26	7.13	10.07	12.31	15.17	14.32	11.74	8.91	10.86
2002	Dry	11.24	7.84	7.44	12.16	11.88	9.75	9.87	11.37	13.83	15.28	11.87	10.84	11.11
2003	Above Normal	10.34	9.06	7.61	15.55	9.67	7.13	11.28	15.00	12.42	15.86	12.31	9.80	11.34
	Average	9.85	9.15	9.99	10.69	11.98	10.95	10.18	11.16	13.27	14.57	12.99	10.42	11.27
	Wet	10.17	9.84	13.60	15.37	16.61	15.01	11.73	12.30	12.88	14.61	13.32	12.13	13.13
	Above Normal	10.05	9.24	8.79	11.02	14.74	11.49	9.70	11.35	13.32	15.21	13.27	9.67	11.49
	Below Normal	9.64	8.63	8.74	8.44	9.63	9.25	9.12	10.43	13.52	14.60	13.13	9.70	10.40
	Dry	9.76	9.00	8.06	7.74	8.33	8.28	9.41	10.60	13.60	14.47	12.91	9.88	10.17
	Critical	9.34	8.38	7.73	7.25	7.44	7.61	9.71	10.20	13.25	13.94	11.98	9.12	9.66

Sacramento River Stage Below Keswick Dam (ft)
Alternative CP4 (2030)

SVI Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	10.44	8.49	8.21	7.35	8.35	8.37	8.37	8.89	13.07	14.63	13.45	10.19	9.98
1923	Below Normal	8.46	8.37	7.93	7.13	8.37	8.37	8.37	12.33	13.13	13.64	12.32	9.52	9.83
1924	Critical	9.99	8.66	7.53	7.13	7.13	7.55	10.90	10.91	13.19	13.00	11.47	9.67	9.76
1925	Dry	7.52	7.13	7.13	7.13	7.13	10.70	7.13	7.63	12.04	13.58	12.46	9.03	9.05
1926	Dry	9.47	8.29	7.85	7.13	7.13	8.01	7.88	10.23	12.93	13.95	12.14	8.49	9.46
1927	Wet	8.25	7.36	7.13	8.37	19.27	8.37	12.00	11.81	13.32	15.05	13.38	10.08	11.20
1928	Above Normal	9.37	9.01	8.37	7.48	8.37	16.38	8.37	13.19	14.33	15.27	14.76	10.06	11.25
1929	Critical	10.35	8.37	7.93	7.13	7.13	7.13	9.80	10.40	12.01	13.71	11.88	9.46	9.61
1930	Dry	9.20	7.86	7.13	7.13	7.68	8.03	8.38	9.50	12.80	13.51	12.25	8.49	9.33
1931	Critical	8.64	7.66	7.28	7.13	7.13	7.13	11.11	10.59	12.85	13.57	11.79	9.31	9.52
1932	Dry	9.05	7.13	7.13	7.13	7.13	7.13	8.83	7.80	10.39	12.02	11.02	8.18	8.58
1933	Critical	8.32	7.46	7.13	7.13	7.13	7.13	8.42	8.91	10.65	12.67	11.81	9.59	8.86
1934	Critical	8.50	7.58	7.13	7.13	7.13	7.13	9.22	9.90	13.01	13.12	11.57	8.36	9.15
1935	Below Normal	7.93	7.13	7.13	7.13	7.13	7.13	7.13	9.44	12.37	13.33	12.28	8.55	8.89
1936	Below Normal	8.28	7.87	7.13	7.13	7.17	8.37	8.37	10.08	11.61	13.77	12.52	9.17	9.29
1937	Below Normal	9.42	8.78	7.51	7.14	7.13	7.13	7.43	8.45	11.69	13.13	12.15	8.75	9.06
1938	Wet	8.37	8.37	15.39	8.37	22.14	23.71	14.27	11.28	12.14	13.77	13.32	13.00	13.68
1939	Dry	11.87	8.56	8.37	7.48	7.13	8.37	12.42	11.81	14.93	15.21	13.96	11.11	10.94
1940	Above Normal	9.16	9.16	7.33	7.13	20.41	18.58	8.37	10.21	13.51	15.16	13.52	10.94	11.96
1941	Wet	9.98	9.23	10.63	20.22	19.48	14.69	14.87	14.87	12.42	14.70	14.81	13.77	14.14
1942	Wet	11.61	8.47	16.74	17.35	21.20	8.37	8.37	12.26	11.63	14.14	14.46	13.64	13.19
1943	Wet	11.53	9.31	10.12	14.14	11.45	14.33	8.82	10.99	12.93	15.28	13.38	9.96	11.85
1944	Dry	9.47	8.84	8.37	7.48	8.37	8.37	10.57	10.03	13.38	14.27	13.64	10.55	10.28
1945	Below Normal	9.19	8.08	7.66	7.13	8.37	8.37	8.58	9.77	12.54	14.82	13.33	10.98	9.90
1946	Below Normal	9.16	8.37	18.57	10.81	10.11	8.37	10.27	11.06	13.39	15.43	13.07	9.64	11.52
1947	Dry	11.11	8.37	7.93	7.65	8.29	8.30	8.63	12.08	13.26	15.00	12.79	10.69	10.34
1948	Below Normal	8.16	7.68	7.30	7.13	11.06	7.13	7.74	7.13	11.16	14.09	13.25	11.46	9.44
1949	Dry	10.07	8.37	8.37	7.48	12.46	7.13	8.08	10.49	13.70	15.82	13.12	9.24	10.36
1950	Below Normal	10.02	8.79	8.28	7.98	8.32	8.37	8.37	10.62	12.43	13.71	12.63	8.93	9.87
1951	Above Normal	9.86	9.09	15.82	10.96	16.08	8.37	10.65	8.96	13.46	15.86	13.00	10.07	11.85
1952	Wet	9.30	8.37	15.16	11.31	17.56	13.89	17.01	12.11	10.95	13.13	13.26	13.52	12.96
1953	Wet	11.37	8.37	12.39	21.69	8.37	8.37	8.37	11.87	12.52	14.82	13.46	13.58	12.10
1954	Above Normal	11.60	11.42	8.79	14.88	17.41	13.46	12.86	14.57	13.19	15.86	14.20	9.37	13.13
1955	Dry	9.96	8.37	7.93	7.13	10.20	7.29	9.70	9.42	14.08	15.05	11.91	8.55	9.97
1956	Wet	8.85	8.37	20.01	22.45	19.06	8.37	8.37	13.00	12.29	13.32	12.46	13.57	13.34
1957	Above Normal	12.08	8.37	8.37	7.48	12.53	13.19	13.07	9.08	13.01	15.86	14.08	8.29	11.29
1958	Wet	10.91	11.22	13.38	15.22	28.94	18.61	13.90	12.19	12.32	15.06	13.76	13.89	14.95
1959	Below Normal	11.86	8.37	8.37	12.58	15.16	12.24	11.52	11.54	15.86	15.54	15.01	8.61	12.22
1960	Dry	10.03	11.98	8.33	7.13	7.13	8.26	9.36	8.44	14.14	14.52	13.13	10.46	10.24
1961	Dry	8.83	8.26	7.83	7.13	7.13	8.21	11.16	10.84	14.27	15.86	14.88	9.90	10.36
1962	Below Normal	9.78	10.40	8.37	8.81	11.59	8.37	9.27	11.08	13.20	15.86	14.45	9.95	10.93
1963	Wet	8.37	8.37	11.23	8.37	11.44	13.82	20.18	9.22	12.48	15.49	12.93	8.83	11.73
1964	Dry	10.24	12.61	8.37	8.37	8.37	8.37	12.49	11.14	13.19	14.58	13.39	10.79	10.99
1965	Wet	8.79	8.04	14.70	18.71	7.13	8.86	10.68	12.43	13.07	15.16	12.02	8.96	11.55
1966	Below Normal	9.10	11.08	8.49	10.44	9.68	14.70	11.44	11.35	15.54	15.86	14.93	10.30	11.91
1967	Wet	10.73	8.27	11.46	12.85	11.35	15.86	12.85	15.38	12.41	14.39	13.57	13.71	12.74
1968	Below Normal	11.93	8.37	8.37	8.37	16.29	8.37	11.36	10.91	15.86	15.21	13.71	10.03	11.56
1969	Wet	8.37	8.37	7.93	17.25	18.92	9.48	13.96	14.09	12.51	13.89	13.07	13.07	12.58
1970	Wet	11.90	8.37	16.54	28.74	14.81	8.37	12.52	10.98	13.82	15.86	13.39	9.29	13.72
1971	Wet	10.10	8.24	13.58	15.48	11.84	15.59	8.87	12.30	12.34	15.43	12.57	13.00	12.44
1972	Below Normal	12.00	8.95	8.42	8.37	9.15	15.55	11.10	11.05	15.16	15.60	14.57	9.60	11.63
1973	Above Normal	9.17	8.37	8.79	15.59	17.76	10.85	8.37	9.67	13.58	15.28	13.76	9.00	11.68
1974	Wet	9.00	22.10	18.48	25.32	9.30	24.25	10.53	10.24	12.47	13.33	14.14	14.02	15.26
1975	Wet	11.82	8.85	8.37	8.37	10.49	21.36	8.37	12.41	13.00	13.90	13.89	13.95	12.07
1976	Critical	12.72	9.44	8.37	7.48	8.37	8.37	9.17	11.36	14.93	14.75	10.79	8.58	10.36
1977	Critical	10.04	8.50	9.83	7.61	15.16	7.48	12.22	9.51	15.86	15.28	12.10	8.93	11.04
1978	Above Normal	9.16	7.69	7.13	7.18	8.37	14.88	10.09	12.14	13.32	14.33	12.92	8.29	10.46
1979	Below Normal	9.79	8.37	8.37	8.37	8.37	7.13	7.34	9.40	14.93	14.87	11.81	8.88	9.80
1980	Above Normal	8.37	8.37	7.93	16.60	22.34	8.37	8.37	10.39	13.39	14.39	12.77	9.05	11.69
1981	Dry	9.05	9.56	8.37	7.48	8.37	8.37	7.13	11.40	15.86	15.86	14.21	10.22	10.49
1982	Wet	7.95	10.95	19.30	11.17	19.77	15.05	20.30	7.29	11.25	13.13	12.38	13.32	13.49
1983	Wet	12.52	10.47	14.64	17.95	24.14	27.30	12.92	14.57	15.81	15.71	15.44	14.45	16.33
1984	Wet	12.33	15.17	20.29	11.04	8.37	12.85	11.01	11.10	13.45	15.86	12.43	8.72	12.72
1985	Dry	8.37	12.85	10.20	8.37	8.37	8.37	9.18	12.16	15.49	14.82	14.33	11.08	11.13
1986	Wet	9.50	8.11	7.38	7.13	25.16	18.26	8.37	11.08	13.90	14.15	13.13	8.26	12.04
1987	Dry	8.75	9.22	8.37	7.48	7.13	7.13	11.85	12.75	15.54	15.27	12.02	11.43	10.58
1988	Critical	9.17	8.55	7.36	7.13	8.75	8.79	9.36	9.59	15.01	15.00	11.53	10.10	10.03
1989	Dry	9.80	7.13	7.33	7.13	7.13	7.13	8.37	12.54	12.67	14.26	11.78	9.68	9.58
1990	Critical	7.85	9.83	8.04	7.20	7.76	7.13	10.45	8.12	12.18	14.08	11.11	8.68	9.37
1991	Critical	8.55	8.05	7.36	7.13	7.13	7.13	7.13	9.78	11.14	12.33	10.85	8.70	8.77
1992	Critical	8.16	8.32	7.13	7.13	7.13	7.13	7.34	12.80	15.28	14.70	13.20	9.65	9.83
1993	Above Normal	8.93	8.25	7.13	7.13	7.13	7.13	8.37	10.15	12.79	14.58	11.55	11.58	9.56
1994	Critical	9.85	8.37	8.37	7.48	7.13	8.95	11.09	10.42	14.01	15.21	14.63	11.39	10.58
1995	Wet	9.58	8.24	7.13	13.71	10.89	27.36	11.11	14.45	12.25	14.58	13.58	13.58	13.04
1996	Wet	11.53	9.61	9.77	8.49	23.57	13.39	8.37	13.33	12.26	14.32	12.33	11.63	12.38
1997	Wet	10.24	11.01	22.41	24.42	8.37	8.37	11.32	12.15	13.58	15.39	12.10	9.37	13.23
1998	Wet	9.38	8.37	7.93	18.84	26.91	17.66	8.37	16.17	18.04	15.86	15.32	14.32	14.76
1999	Wet	12.44	13.46	13.65	11.15	19.68	14.75	8.37	12.33	12.63	15.22	12.65	11.74	13.17
2000	Above Normal	11.89	9.75	8.37	13.33	24.14	10.93	9.06	11.42	14.21	15.86	13.83	8.69	12.62
2001	Dry	11.08	12.92	9.76	8.37	8.37	7.13	10.08	12.71	15.48	14.64	12.34	8.67	10.96
2002	Dry	11.21	7.97	7.56	9.29	12.53	9.84	9.96	11.43	13.95	15.28	13.20	10.48	11.06
2003	Above Normal	10.87	11.24	7.68	12.79	9.44	8.10	10.68	15.00	12.42	15.86	11.85	9.49	11.28
	Average	9.85	9.16	9.89	10.58	12.04	10.94	10.20	11.13	13.33	14.63	13.03	10.42	11.27
	Wet	10.18	9.81	13.30	15.31	16.52	15.05	11.70	12.30	12.92	14.65	13.36	12.12	13.10
	Above Normal	10.07	9.10	8.66	10.66	14.36	11.55	9.72	11.14	13.36	15.24	13.31	9.58	11.40
	Below Normal	9.65	8.61	8.71	8.47	9.85	9.26	9.16	10.30	13.49	14.63	13.29	9.60	10.42
	Dry	9.73	9.19	8.13	7.58	8.34	8.12	9.51	10.69	13.78	14.64	12.92	9.84	10.21
	Critical	9.35	8.40	7.79	7.23	8.09	7.59	9.68	10.19	13.34	13.95	11.89	9.37	9.74

Change in Sacramento River Stage Below Keswick Dam (ft)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1923	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.39	-0.74	-0.53	-0.54	-0.22
1924	Critical	-0.34	-0.47	-0.50	0.00	0.00	-0.17	0.00	0.00	0.07	0.15	0.09	1.55	0.03
1925	Dry	0.36	0.00	0.00	0.00	0.00	-0.31	0.00	0.03	0.14	0.06	0.03	0.00	0.03
1926	Dry	0.01	0.01	0.00	-0.02	0.00	-0.06	-0.05	0.46	0.36	0.00	0.39	0.41	0.13
1927	Wet	0.50	0.00	0.00	0.00	-1.91	0.00	-0.01	0.00	0.00	0.04	0.00	0.00	-0.11
1928	Above Normal	0.00	-0.57	0.00	-0.89	0.00	0.42	1.24	0.26	0.37	0.39	0.43	-0.53	0.09
1929	Critical	0.40	0.11	0.10	0.00	0.00	0.00	0.02	0.02	0.48	0.26	0.09	0.06	0.13
1930	Dry	0.00	-0.01	0.00	0.00	0.12	0.11	0.00	0.00	0.00	0.00	0.04	-0.04	0.02
1931	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00	-0.03	0.23	0.05
1932	Dry	-0.55	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	-0.04
1933	Critical	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	0.00	-0.09	0.36	0.02
1934	Critical	0.05	0.45	0.00	0.00	0.00	0.00	-0.10	-0.22	-0.06	0.00	0.00	-0.25	-0.01
1935	Below Normal	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00	-0.01	-0.01	-0.01
1936	Below Normal	-0.01	-0.01	0.00	0.00	0.02	0.00	0.00	-0.02	-0.02	-0.05	-0.18	0.17	-0.01
1937	Below Normal	0.01	-0.01	0.02	0.01	0.00	0.00	0.30	-0.01	-0.02	0.00	-0.02	-0.01	0.02
1938	Wet	0.00	-1.29	-1.72	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.20	-0.27
1939	Dry	-0.01	0.00	0.00	0.00	0.00	0.00	0.31	0.03	0.60	-0.06	0.25	-0.22	0.07
1940	Above Normal	-0.03	0.23	0.00	0.00	-1.14	0.00	0.00	0.17	0.00	0.06	0.00	0.01	-0.06
1941	Wet	0.27	0.61	-0.25	0.00	-0.04	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.04
1942	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.01	0.12	0.13	0.00	0.00
1943	Wet	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00
1944	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.90	0.31	0.26	-0.13	0.11
1945	Below Normal	-0.03	0.07	0.06	0.00	0.00	0.00	-0.01	-0.03	-0.03	0.24	0.14	0.03	0.04
1946	Below Normal	-0.25	-0.51	-0.79	0.00	0.17	0.00	0.05	0.05	0.06	0.97	0.14	0.17	0.01
1947	Dry	0.68	0.00	0.00	-0.01	0.00	0.00	-0.01	-0.01	-0.50	0.19	0.00	-0.30	0.00
1948	Below Normal	0.49	0.08	0.08	0.00	-0.34	0.00	0.01	-1.46	-1.05	-0.18	0.39	0.46	-0.13
1949	Dry	0.04	0.00	0.00	0.00	0.36	0.00	-0.01	0.01	0.38	0.06	0.00	-0.01	0.07
1950	Below Normal	-0.01	0.03	0.01	0.11	0.09	0.00	0.00	0.02	-0.12	0.06	0.26	-0.31	0.01
1951	Above Normal	1.49	-2.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	-0.12
1952	Wet	0.27	0.00	-0.76	0.00	0.00	0.19	0.00	-0.01	0.00	0.00	-0.06	0.00	-0.03
1953	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.01	0.06	0.20	0.00	-0.01
1954	Above Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.11	-0.13	0.00	0.06	0.01	0.00
1955	Dry	0.56	0.00	-0.07	0.00	0.86	-1.08	0.16	0.22	0.38	0.85	0.07	-0.02	0.16
1956	Wet	-0.09	0.00	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.12
1957	Above Normal	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.04	0.08	0.00	0.32	0.02	0.04
1958	Wet	-0.91	0.38	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.05
1959	Below Normal	-0.01	0.00	0.00	-0.01	0.00	0.13	0.01	0.00	0.31	-0.27	-0.04	0.03	0.01
1960	Dry	0.00	2.07	0.16	0.00	0.00	0.02	0.00	0.01	-0.06	0.25	-0.07	-0.26	0.18
1961	Dry	-0.01	0.12	0.12	0.00	-1.97	-1.49	-0.02	0.31	0.00	0.00	-3.08	0.57	-0.45
1962	Below Normal	0.68	1.35	0.00	-0.32	1.95	0.00	0.05	0.08	0.07	0.00	1.39	-0.95	0.36
1963	Wet	0.00	-0.68	-0.70	0.00	-0.01	0.57	-0.39	-0.01	0.00	-0.17	0.00	0.00	-0.11
1964	Dry	-0.01	0.91	0.00	0.00	0.00	0.00	0.04	0.02	0.39	0.81	0.54	0.39	0.26
1965	Wet	-0.01	-0.01	-2.30	0.00	0.00	0.57	-0.48	0.34	0.06	0.47	0.08	0.03	-0.10
1966	Below Normal	-0.78	-1.18	0.12	0.55	0.00	0.00	-0.01	0.00	0.06	0.00	0.67	-0.49	-0.09
1967	Wet	-0.41	0.21	-0.21	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.04
1968	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.07	0.05	0.00	0.00	-0.09	0.00
1969	Wet	0.19	0.10	-0.44	-0.25	0.00	0.00	0.00	0.27	0.01	0.00	0.00	-0.06	-0.02
1970	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.24	0.00	0.13	0.02	0.04
1971	Wet	0.34	-0.03	-0.25	0.00	0.70	-0.27	-0.02	0.00	0.00	0.00	0.00	0.00	0.04
1972	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.06	0.58	0.32	0.06	0.20	0.11
1973	Above Normal	-0.16	0.00	-1.56	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.15
1974	Wet	-0.10	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01
1975	Wet	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00
1976	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.42	0.06	0.07	0.17	0.07
1977	Critical	0.32	0.13	1.31	-0.02	7.28	-0.07	-0.28	-0.08	0.00	-0.58	-1.60	-0.12	0.52
1978	Above Normal	-1.55	-0.12	0.00	0.00	-3.17	-0.56	-0.01	-0.01	0.00	0.00	0.00	-0.08	-0.46
1979	Below Normal	-0.01	0.00	0.00	0.00	1.24	0.00	0.10	-0.03	0.06	0.12	-0.02	-0.03	0.12
1980	Above Normal	0.00	-0.71	0.00	-0.71	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
1981	Dry	0.00	0.00	0.00	0.00	0.00	-1.40	0.00	0.01	0.00	0.65	0.25	-1.19	-0.14
1982	Wet	0.23	-0.24	0.00	0.10	0.00	0.00	0.00	-0.01	0.00	0.00	-0.03	0.00	0.00
1983	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00
1984	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.25	0.02	0.26	0.00	0.13	-0.26	0.03
1985	Dry	-1.72	-0.34	0.77	0.00	0.00	1.24	0.12	0.06	0.92	0.00	-0.13	-0.08	0.07
1986	Wet	-0.26	-0.02	-0.01	0.00	-0.87	0.00	0.00	0.44	0.38	0.38	0.37	0.52	0.08
1987	Dry	0.38	0.47	0.00	0.00	0.00	0.00	0.03	-0.02	-0.32	-0.27	0.14	0.60	0.08
1988	Critical	-0.50	-0.05	0.00	0.00	0.18	0.00	0.00	0.01	0.13	0.19	0.03	0.00	0.00
1989	Dry	0.00	0.00	0.20	0.00	0.00	0.00	1.24	-0.04	-0.25	-0.12	-0.41	0.01	0.05
1990	Critical	0.09	0.15	-0.17	-0.14	0.30	0.00	-0.01	0.00	0.00	-0.01	0.00	-0.02	0.02
1991	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.03	0.05	0.01	0.01
1992	Critical	0.00	-0.01	0.00	0.00	0.00	0.00	0.07	0.10	0.17	0.06	0.13	0.01	0.04
1993	Above Normal	0.07	0.25	0.00	0.00	0.00	0.00	-0.41	-3.10	-0.01	0.00	0.02	-0.01	-0.26
1994	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.56	0.00	0.25	1.03	0.06
1995	Wet	0.34	-0.01	0.00	-0.68	0.00	0.00	-0.41	0.00	-0.01	0.00	0.00	0.00	-0.07
1996	Wet	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.19	-0.01	0.00	0.00	-0.03	-0.02
1997	Wet	-0.01	0.25	0.00	0.00	0.00	0.00	0.04	0.05	0.01	0.11	0.05	0.02	0.04
1998	Wet	0.00	0.00	0.00	-0.77	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-0.08
1999	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.04	-0.01
2000	Above Normal	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.12	0.00	0.00	-0.09	0.00
2001	Dry	-0.37	0.11	-0.14	0.07	0.11	0.00	0.02	0.40	0.31	0.32	0.61	-0.24	0.10
2002	Dry	-0.03	0.13	0.11	-2.87	0.65	0.09	0.08	0.06	0.12	0.00	1.32	-0.36	-0.06
2003	Above Normal	0.53	2.18	0.06	-2.76	-0.23	0.97	-0.60	0.00	0.00	0.00	-0.46	-0.31	-0.05
	Average	0.00	0.01	-0.10	-0.11	0.05	-0.01	0.02	-0.03	0.07	0.06	0.03	0.00	0.00
	Wet	0.01	-0.03	-0.31	-0.06	-0.08	0.04	-0.04	0.00	0.03	0.04	0.03	0.00	-0.03
	Above Normal	0.03	-0.14	-0.13	-0.36	-0.38	0.06	0.02	-0.21	0.04	0.04	0.04	-0.08	-0.09
	Below Normal	0.00	-0.01	-0.04	0.02	0.22	0.01	0.04	-0.12	-0.03	0.03	0.16	-0.10	0.02
	Dry	-0.04	0.19	0.06	-0.16	0.01	-0.16	0.11	0.09	0.19	0.17	0.01	-0.05	0.04
	Critical	0.00	0.02	0.06	-0.01	0.65	-0.02	-0.03	0.00	0.09	0.01	-0.08	0.25	0.08

Percent Change in Sacramento River Stage Below Keswick Dam (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-3%	-3%	-5%	-4%	-5%	-2%
1924	Critical	-3%	-5%	-6%	0%	0%	-2%	0%	0%	1%	1%	1%	19%	0%
1925	Dry	5%	0%	0%	0%	0%	-3%	0%	0%	1%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	5%	3%	0%	3%	5%	1%
1927	Wet	6%	0%	0%	0%	-9%	0%	0%	0%	0%	0%	0%	0%	-1%
1928	Above Normal	0%	-6%	0%	-11%	0%	3%	17%	2%	3%	3%	3%	-5%	1%
1929	Critical	4%	1%	1%	0%	0%	0%	0%	0%	4%	2%	1%	1%	1%
1930	Dry	0%	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	3%	1%
1932	Dry	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	4%	0%
1934	Critical	1%	6%	0%	0%	0%	0%	-1%	-2%	0%	0%	0%	-3%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	2%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-13%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-2%
1939	Dry	0%	0%	0%	0%	0%	0%	3%	0%	4%	0%	2%	-2%	1%
1940	Above Normal	0%	3%	0%	0%	-5%	0%	0%	2%	0%	0%	0%	0%	0%
1941	Wet	3%	7%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	7%	2%	2%	-1%	1%
1945	Below Normal	0%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	0%	0%
1946	Below Normal	-3%	-6%	-4%	0%	2%	0%	0%	0%	0%	7%	1%	2%	0%
1947	Dry	6%	0%	0%	0%	0%	0%	0%	0%	-4%	1%	0%	-3%	0%
1948	Below Normal	6%	1%	1%	0%	-3%	0%	0%	-17%	-9%	-1%	3%	4%	-1%
1949	Dry	0%	0%	0%	0%	3%	0%	0%	0%	3%	0%	0%	0%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-1%	0%	2%	-3%	0%
1951	Above Normal	18%	-25%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%
1952	Wet	3%	0%	-5%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	2%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-1%	0%	0%	0%	0%
1955	Dry	6%	0%	-1%	0%	9%	-13%	2%	2%	3%	6%	1%	0%	2%
1956	Wet	-1%	0%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%
1958	Wet	-8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	2%	-2%	0%	0%	0%
1960	Dry	0%	21%	2%	0%	0%	0%	0%	0%	0%	2%	-1%	-2%	2%
1961	Dry	0%	2%	2%	0%	-22%	-15%	0%	3%	0%	0%	-17%	6%	-4%
1962	Below Normal	8%	15%	0%	-4%	20%	0%	1%	1%	1%	0%	11%	-9%	3%
1963	Wet	0%	-8%	-6%	0%	0%	4%	-2%	0%	0%	-1%	0%	0%	-1%
1964	Dry	0%	8%	0%	0%	0%	0%	0%	0%	3%	6%	4%	4%	2%
1965	Wet	0%	0%	-14%	0%	0%	7%	-4%	3%	0%	3%	1%	0%	-1%
1966	Below Normal	-8%	-10%	1%	6%	0%	0%	0%	0%	0%	0%	5%	-5%	-1%
1967	Wet	-4%	3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	-1%	0%
1969	Wet	2%	1%	-5%	-1%	0%	0%	0%	2%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	1%	0%	0%
1971	Wet	4%	0%	-2%	0%	6%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	1%	4%	2%	0%	2%	1%
1973	Above Normal	-2%	0%	-15%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%	1%	2%	1%
1977	Critical	3%	2%	15%	0%	92%	-1%	-2%	-1%	0%	-4%	-12%	-1%	5%
1978	Above Normal	-14%	-2%	0%	0%	-27%	-4%	0%	0%	0%	0%	0%	-1%	-4%
1979	Below Normal	0%	0%	0%	0%	17%	0%	1%	0%	0%	1%	0%	0%	1%
1980	Above Normal	0%	-8%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-14%	0%	0%	0%	4%	2%	-10%	-1%
1982	Wet	3%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	2%	0%	2%	0%	1%	-3%	0%
1985	Dry	-17%	-3%	8%	0%	0%	17%	1%	0%	6%	0%	-1%	-1%	1%
1986	Wet	-3%	0%	0%	0%	-3%	0%	0%	4%	3%	3%	3%	7%	1%
1987	Dry	5%	5%	0%	0%	0%	0%	0%	0%	-2%	-2%	1%	6%	1%
1988	Critical	-5%	-1%	0%	0%	2%	0%	0%	0%	1%	1%	0%	0%	0%
1989	Dry	0%	0%	3%	0%	0%	0%	17%	0%	-2%	-1%	-3%	0%	1%
1990	Critical	1%	2%	-2%	-2%	4%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	1%	0%	0%
1993	Above Normal	1%	3%	0%	0%	0%	0%	-5%	-23%	0%	0%	0%	0%	-3%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	2%	10%	1%
1995	Wet	4%	0%	0%	-5%	0%	0%	-4%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1997	Wet	0%	2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
1998	Wet	0%	0%	0%	-4%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	-1%	0%
2001	Dry	-3%	1%	-1%	1%	1%	0%	0%	3%	2%	2%	5%	-3%	1%
2002	Dry	0%	2%	2%	-24%	5%	1%	1%	1%	1%	0%	11%	-3%	-1%
2003	Above Normal	5%	24%	1%	-18%	-2%	14%	-5%	0%	0%	0%	-4%	-3%	0%
	Average	0%	0%	-1%	-1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	1%	-1%	-1%	-3%	-3%	1%	1%	-2%	0%	0%	0%	-1%	-1%
	Below Normal	0%	0%	0%	0%	3%	0%	1%	-1%	0%	0%	1%	-1%	0%
	Dry	0%	2%	1%	-1%	0%	-1%	1%	1%	1%	1%	1%	0%	0%
	Critical	0%	0%	1%	0%	8%	0%	0%	0%	1%	0%	-1%	3%	1%

Sacramento River Flow Above Bend Bridge (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,806	8,064	5,380	11,871	8,652	8,755	8,244	11,574	12,991	11,179	6,798	6,451
1923	Below Normal	5,871	6,298	9,451	7,614	6,707	5,524	9,374	10,844	11,848	12,633	10,171	7,060	6,262
1924	Critical	7,454	6,177	5,184	4,785	6,404	4,499	7,928	7,922	10,762	10,430	8,424	4,639	5,118
1925	Dry	4,409	5,387	5,820	5,413	22,056	11,163	8,797	6,531	9,947	11,283	9,941	5,933	6,412
1926	Dry	6,091	5,124	5,709	6,601	15,450	5,997	8,244	7,530	10,107	11,903	8,890	4,613	5,802
1927	Wet	4,788	7,529	10,580	11,824	46,252	11,723	15,671	11,121	11,421	13,629	10,997	6,704	9,710
1928	Above Normal	6,394	9,505	7,766	8,318	11,297	23,953	9,331	11,369	12,289	13,610	12,715	7,482	8,120
1929	Critical	7,007	6,842	6,087	4,785	8,110	4,638	7,621	7,610	9,231	11,195	8,828	6,034	5,319
1930	Dry	6,107	4,736	8,038	7,322	8,885	10,444	6,376	7,619	10,531	11,240	9,312	5,346	5,811
1931	Critical	5,389	4,769	4,319	6,683	5,175	4,386	8,240	7,447	9,849	11,250	8,735	5,537	4,952
1932	Dry	6,377	4,225	10,048	6,426	5,019	5,057	6,418	5,663	7,431	9,171	7,753	4,498	4,737
1933	Critical	4,816	4,084	4,509	6,364	5,065	7,634	6,224	6,477	7,756	10,082	8,908	5,787	4,711
1934	Critical	5,204	3,866	6,877	7,290	7,350	5,361	7,091	7,248	10,861	10,676	8,463	4,895	5,155
1935	Below Normal	4,715	6,882	4,948	11,232	6,861	8,432	13,190	8,275	9,895	10,856	9,243	4,878	6,016
1936	Below Normal	5,189	4,693	5,050	13,812	13,052	7,376	7,367	7,811	9,447	11,799	9,948	5,501	6,108
1937	Below Normal	6,084	5,598	4,945	4,849	10,460	12,195	6,718	6,461	9,757	10,627	9,153	5,183	5,563
1938	Wet	5,793	13,669	29,120	9,502	48,010	53,042	17,424	11,367	10,505	11,838	10,830	11,013	13,977
1939	Dry	9,725	5,856	6,723	5,415	5,169	6,578	9,837	9,431	12,514	13,841	11,270	8,235	6,339
1940	Above Normal	5,935	5,712	5,839	13,578	39,424	31,720	11,464	8,091	11,529	13,660	11,046	7,705	9,960
1941	Wet	6,886	6,203	19,923	40,066	38,990	24,924	24,599	17,261	11,035	13,437	13,217	11,753	13,776
1942	Wet	9,061	5,954	25,989	26,248	42,946	7,014	11,218	13,000	10,023	12,154	12,453	11,401	11,280
1943	Wet	8,774	7,051	9,798	23,663	13,451	18,955	8,867	9,276	11,203	13,943	10,751	6,250	8,611
1944	Dry	6,361	5,938	5,496	5,656	7,949	7,126	8,027	7,134	10,142	11,618	10,575	7,164	5,636
1945	Below Normal	5,875	7,347	7,172	4,859	12,699	8,650	6,432	8,023	10,326	12,548	10,397	7,302	6,136
1946	Below Normal	6,525	7,815	34,657	14,175	8,192	6,723	8,408	8,641	10,941	12,333	9,938	5,620	8,140
1947	Dry	7,157	5,944	6,238	4,615	7,694	8,496	7,095	9,324	12,379	12,826	9,743	7,483	5,991
1948	Below Normal	5,423	4,937	4,464	7,801	9,253	7,766	12,792	9,145	11,672	12,512	10,271	8,081	6,291
1949	Dry	6,857	5,556	6,444	4,662	11,457	14,503	6,313	8,228	11,046	14,741	10,432	5,640	6,408
1950	Below Normal	6,709	5,789	5,337	8,775	10,731	8,042	7,018	8,300	10,205	11,348	9,426	5,716	5,889
1951	Above Normal	6,512	11,989	23,509	15,092	24,009	8,247	8,554	7,056	11,271	14,954	10,181	6,508	8,922
1952	Wet	6,042	7,301	25,390	18,186	27,561	19,551	21,143	12,471	9,389	11,152	11,072	11,578	10,912
1953	Wet	8,532	5,896	19,304	44,081	6,902	7,854	7,649	12,368	11,706	13,538	10,934	11,616	9,761
1954	Above Normal	8,972	9,949	6,171	21,352	26,817	18,286	15,528	14,108	11,669	15,133	12,591	6,017	10,051
1955	Dry	6,309	7,881	8,502	6,644	7,418	5,868	8,251	7,173	11,998	12,434	8,987	5,267	5,852
1956	Wet	5,667	7,272	41,685	51,061	30,643	8,711	7,380	14,196	10,677	11,142	9,762	11,595	12,705
1957	Above Normal	10,177	5,640	5,542	5,743	13,605	17,134	12,645	8,216	11,004	14,989	11,533	5,334	7,352
1958	Wet	11,705	9,888	15,157	22,386	86,175	30,483	22,186	12,035	11,806	14,443	11,990	12,419	15,575
1959	Below Normal	9,575	5,718	5,875	15,095	20,422	11,275	9,350	9,040	14,764	14,905	13,666	5,577	8,166
1960	Dry	6,865	6,935	5,353	6,031	12,083	9,244	7,317	6,292	12,552	12,238	10,634	7,452	6,217
1961	Dry	5,630	6,663	8,595	5,724	13,042	10,445	10,010	8,520	13,144	15,191	19,341	5,959	7,395
1962	Below Normal	5,992	7,271	9,234	7,625	15,305	10,204	7,330	8,921	11,063	15,220	10,435	7,760	7,028
1963	Wet	8,441	6,758	13,383	7,011	15,561	14,174	36,327	8,437	10,587	14,925	10,552	5,355	9,137
1964	Dry	8,079	12,511	6,085	8,116	6,121	5,931	10,367	8,702	10,718	11,591	10,174	7,123	6,383
1965	Wet	5,640	7,558	30,466	31,526	6,571	6,637	17,128	10,855	11,225	13,269	9,419	5,432	9,467
1966	Below Normal	6,776	12,781	6,576	12,102	11,027	16,903	10,505	8,500	14,594	15,007	12,404	7,611	8,154
1967	Wet	8,048	6,689	13,818	19,803	13,044	19,546	17,535	18,123	11,223	12,758	10,937	11,099	9,855
1968	Below Normal	8,974	5,470	6,670	9,961	25,941	9,113	9,616	8,298	15,286	14,054	12,088	6,993	7,968
1969	Wet	5,258	6,039	11,945	35,345	37,288	12,465	16,880	14,239	10,530	11,914	10,527	10,885	11,036
1970	Wet	9,833	5,696	25,316	77,351	20,589	9,690	10,650	8,602	12,098	15,223	10,916	5,888	12,876
1971	Wet	7,010	11,143	22,561	23,357	10,522	21,661	8,241	12,034	10,978	15,085	10,151	11,228	9,958
1972	Below Normal	9,789	6,571	7,189	7,240	8,605	18,717	9,304	8,626	13,256	13,969	12,525	5,974	7,383
1973	Above Normal	6,829	8,451	11,493	26,284	29,608	14,788	7,235	7,926	12,085	14,365	11,906	5,834	9,457
1974	Wet	6,530	37,669	29,592	57,053	10,396	46,392	15,782	8,797	11,139	11,996	12,438	12,431	15,806
1975	Wet	9,458	6,457	7,304	7,014	17,036	40,190	8,662	12,241	11,475	12,081	11,905	12,152	9,446
1976	Critical	11,526	6,967	6,419	4,932	7,559	7,422	7,308	8,525	12,778	12,765	7,551	5,072	5,983
1977	Critical	6,439	5,258	5,404	5,141	5,144	4,843	9,989	7,026	15,202	15,126	11,383	6,169	5,879
1978	Above Normal	7,480	5,394	8,616	19,520	17,221	26,435	14,054	11,316	11,507	12,618	10,187	5,126	9,051
1979	Below Normal	6,479	5,368	5,164	8,255	10,448	7,682	5,773	7,604	13,518	13,219	8,884	5,566	5,922
1980	Above Normal	6,117	7,867	9,613	27,119	43,553	11,643	6,948	8,369	11,836	12,676	10,091	5,566	9,687
1981	Dry	5,942	5,795	7,112	9,598	10,170	12,824	5,418	9,648	15,408	14,232	12,175	8,459	7,071
1982	Wet	5,065	15,865	34,688	15,363	32,753	21,424	33,634	5,739	9,504	10,984	9,751	11,452	12,410
1983	Wet	10,931	10,367	21,144	30,157	54,901	74,182	18,300	18,214	17,439	15,836	15,037	13,392	18,104
1984	Wet	10,383	20,039	42,275	12,073	8,329	13,718	9,054	8,752	11,249	15,405	9,371	5,553	10,095
1985	Dry	7,807	16,879	8,818	6,144	7,072	5,573	6,911	9,938	13,193	13,297	12,682	8,734	7,078
1986	Wet	7,037	6,091	6,485	8,745	61,261	32,919	6,496	8,941	11,724	11,724	10,018	4,790	10,535
1987	Dry	5,457	5,777	5,647	6,525	7,492	9,576	9,818	10,793	15,586	14,894	9,250	7,529	6,555
1988	Critical	6,364	5,894	8,695	9,980	6,338	5,959	6,939	7,338	14,134	13,910	8,054	6,259	6,049
1989	Dry	6,303	6,124	4,807	5,904	4,556	14,057	6,252	10,782	10,469	12,610	9,223	6,580	5,929
1990	Critical	5,258	6,627	5,218	7,610	5,311	5,752	7,399	6,365	10,146	12,090	7,604	5,101	5,115
1991	Critical	5,078	4,963	4,210	3,851	4,334	9,162	4,978	6,980	7,959	9,426	7,365	5,133	4,453
1992	Critical	4,960	5,854	4,630	4,727	10,638	7,340	5,353	10,352	14,047	13,036	10,612	6,145	5,902
1993	Above Normal	5,748	5,038	7,257	15,146	12,138	11,464	11,100	13,942	13,009	12,906	8,280	8,447	7,531
1994	Critical	7,458	5,656	6,807	5,764	7,766	7,475	8,952	7,907	13,009	13,795	12,274	6,995	6,286
1995	Wet	6,065	5,754	5,873	37,098	16,389	68,960	14,833	18,195	11,286	13,547	11,363	11,835	13,449
1996	Wet	8,775	6,728	10,691	12,238	43,460	17,588	8,367	14,255	9,995	12,464	9,355	8,778	9,764
1997	Wet	7,769	9,482	37,879	51,456	9,456	8,149	9,431	10,080	11,940	14,155	9,051	5,678	11,236
1998	Wet	6,537	7,613	7,721	38,689	73,440	29,206	12,007	22,429	24,323	16,096	14,499	13,166	15,934
1999	Wet	10,746	14,395	14,868	11,141	32,656	19,752	8,390	11,169	10,770	13,978	10,044	9,247	10,064
2000	Above Normal	9,776	7,684	5,935	16,103	49,292	17,244	7,967	9,516	11,987	14,381	11,194	5,430	9,977
2001	Dry	9,331	11,236	7,710	7,736	9,989	8,963	8,057	9,940	13,938	11,997	8,680	5,986	6,865
2002	Dry	8,933	7,214	13,610	17,626	13,285	9,489	8,370	9,674	12,610	14,282	9,133	8,180	8,016
2003	Above Normal	7,818	6,836	15,635	26,047	9,844	8,158	13,219	19,154	10,654	15,313	9,840	6,676	9,060
	Average	7,130	7,735	11,759	15,288	18,501	14,769	10,582	9,928	11,728	13,031	10,525	7,395	8,360
	Wet	7,722	9,812	20,498	27,786	30,946	24,573	14,917	12,469	11,740	13,335	11,051	9,719	11,749
	Above Normal	7,432	7,489	9,620	16,640	24,057	16,477	10,567	10,609	11,701	13,966	10,895	6,410	8,802
	Below Normal	6,713	6,610	8,338	9,528	12,122	9,900	8,798	8,464	11,898	12,931	10,611	6,344	6,788
	Dry	6,874	7,210	7,264	7,009	9,717	8,963	7,882	8,496	11,873	12,744	10,455	6,677	6,361
	Critical	6,413	5,580	5,697	5,992	6,599	6,206	7,335	7,600	11,311	11,982	9,017	5,647	5,410

Sacramento River Flow Above Bend Bridge (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,806	8,064	5,380	11,871	8,652	8,755	8,244	11,574	12,991	11,179	6,798	6,451
1923	Below Normal	5,871	6,298	9,451	7,614	6,707	5,529	9,375	10,259	11,217	11,450	9,484	6,454	6,038
1924	Critical	7,043	5,684	4,681	4,784	6,400	4,328	7,925	7,920	10,839	10,599	8,541	6,281	5,142
1925	Dry	4,759	5,389	5,823	5,535	22,056	10,774	8,899	6,559	10,129	11,344	9,981	5,931	6,443
1926	Dry	6,105	5,132	5,712	6,581	15,451	5,936	8,194	8,066	10,646	11,926	9,422	5,021	5,919
1927	Wet	5,300	7,529	10,582	11,826	41,451	11,747	15,653	11,109	11,423	13,672	11,000	6,703	9,468
1928	Above Normal	6,393	8,879	7,771	7,417	11,304	24,742	10,571	11,684	12,889	14,238	13,427	6,809	8,247
1929	Critical	7,496	6,944	6,184	4,785	8,111	4,639	7,636	7,633	9,885	11,636	8,942	6,089	5,440
1930	Dry	6,107	4,729	8,039	7,323	9,007	10,548	6,376	7,615	10,528	11,237	9,361	5,295	5,824
1931	Critical	5,385	4,770	4,320	6,683	5,175	4,386	8,240	7,447	10,440	11,244	8,693	5,785	4,998
1932	Dry	5,767	4,232	10,047	6,425	5,018	5,056	6,424	5,670	7,435	9,172	7,757	4,501	4,701
1933	Critical	4,816	4,079	4,547	6,363	5,065	7,634	6,197	6,474	7,747	10,078	8,786	6,185	4,726
1934	Critical	5,258	4,313	6,875	7,411	7,449	5,461	7,085	7,094	10,761	10,630	8,465	4,637	5,171
1935	Below Normal	4,689	6,881	4,948	11,231	6,861	8,432	13,190	8,236	9,879	10,842	9,231	4,872	6,009
1936	Below Normal	5,183	4,686	5,050	13,812	13,075	7,376	7,368	7,787	9,417	11,761	9,699	5,700	6,099
1937	Below Normal	6,092	5,591	4,962	4,854	10,460	12,195	7,014	6,454	9,725	10,594	9,127	5,177	5,576
1938	Wet	5,843	12,353	25,863	9,516	47,997	53,033	17,413	11,354	10,503	11,836	10,828	10,646	13,678
1939	Dry	9,720	5,852	6,723	5,415	5,169	6,578	10,260	9,466	13,434	13,785	11,707	7,941	6,426
1940	Above Normal	5,905	5,963	5,837	13,578	36,441	31,728	11,460	8,295	11,540	13,714	11,040	7,711	9,818
1941	Wet	7,183	6,840	19,594	40,067	38,987	24,919	24,592	17,252	11,033	13,413	13,202	11,740	13,808
1942	Wet	9,053	5,949	25,985	26,245	42,942	7,014	11,218	12,654	10,012	12,292	12,609	11,388	11,274
1943	Wet	8,764	7,047	9,795	23,660	13,448	18,951	8,859	9,266	11,215	13,939	10,761	6,255	8,609
1944	Dry	6,361	5,936	5,496	5,657	7,949	7,125	8,028	7,173	11,419	12,088	10,990	6,989	5,759
1945	Below Normal	5,851	7,420	7,236	4,859	12,699	8,651	6,428	7,994	10,287	12,943	10,659	7,333	6,181
1946	Below Normal	6,259	7,292	32,807	14,180	8,389	6,719	8,462	8,706	11,018	13,960	10,159	5,795	8,126
1947	Dry	8,017	5,938	6,242	4,603	7,700	8,501	7,083	9,309	11,656	13,135	9,734	7,108	5,995
1948	Below Normal	5,912	5,015	4,539	7,801	8,798	7,771	12,802	7,666	10,248	12,205	10,815	8,694	6,180
1949	Dry	6,897	5,556	6,444	4,662	11,962	14,501	6,306	8,244	11,646	14,869	10,418	5,628	6,482
1950	Below Normal	6,703	5,816	5,347	8,887	10,825	8,042	7,017	8,315	10,089	11,492	9,790	5,383	5,909
1951	Above Normal	8,111	8,281	23,535	15,085	24,003	8,245	8,557	7,057	11,274	14,953	10,246	6,514	8,805
1952	Wet	6,346	7,298	23,923	18,191	27,556	19,828	21,133	12,460	9,388	11,152	11,056	11,564	10,854
1953	Wet	8,522	5,896	19,297	44,078	6,902	7,853	7,650	11,835	11,699	13,674	11,273	11,600	9,755
1954	Above Normal	8,964	9,945	6,168	21,349	26,814	18,283	15,519	14,258	11,434	15,135	12,684	6,037	10,052
1955	Dry	6,926	7,876	8,434	6,645	8,396	4,764	8,439	7,406	12,609	13,813	9,076	5,250	6,025
1956	Wet	5,581	7,275	38,304	51,076	30,635	8,708	7,378	14,173	10,677	11,142	9,717	11,582	12,487
1957	Above Normal	10,168	5,640	5,542	5,743	13,589	17,130	12,667	8,261	11,099	14,989	12,001	5,357	7,390
1958	Wet	10,489	10,389	15,150	22,383	86,170	30,478	22,181	12,024	11,795	14,427	11,972	12,405	15,524
1959	Below Normal	9,563	5,718	5,875	15,084	20,419	11,450	9,355	9,038	15,296	14,412	13,625	5,603	8,175
1960	Dry	6,867	9,616	5,489	6,037	12,088	9,268	7,317	6,299	12,425	12,663	10,490	7,121	6,378
1961	Dry	5,616	6,797	8,714	5,723	11,034	8,874	9,989	8,897	13,175	15,184	13,462	6,617	6,898
1962	Below Normal	6,728	8,810	9,219	7,285	17,758	10,193	7,383	9,027	11,195	15,203	12,578	6,552	7,359
1963	Wet	8,456	6,053	12,435	7,014	15,550	15,095	35,359	8,433	10,590	14,665	10,542	5,359	9,020
1964	Dry	8,070	13,775	6,079	8,118	6,122	5,931	10,414	8,729	11,266	12,842	11,033	7,597	6,652
1965	Wet	5,630	7,549	26,224	31,545	6,566	7,221	16,500	11,325	11,341	14,076	9,519	5,452	9,297
1966	Below Normal	5,914	11,181	6,705	12,763	11,019	16,898	10,496	8,500	14,655	15,007	13,472	6,983	8,085
1967	Wet	7,531	6,915	13,523	19,801	13,040	19,546	17,532	18,115	11,213	12,743	10,920	11,085	9,814
1968	Below Normal	8,964	5,470	6,670	9,961	25,926	9,113	9,640	8,375	15,356	14,042	12,098	6,872	7,969
1969	Wet	5,450	6,139	11,495	34,807	37,288	12,460	16,872	14,724	10,543	11,908	10,523	10,820	11,018
1970	Wet	9,826	5,696	25,316	77,348	20,585	9,690	10,664	8,647	12,403	15,213	11,128	5,897	12,910
1971	Wet	7,404	11,112	22,193	23,357	11,464	21,203	8,223	12,042	10,976	15,077	10,149	11,184	9,980
1972	Below Normal	9,783	6,567	7,187	7,240	8,599	18,712	9,372	8,697	14,181	14,553	12,630	6,190	7,501
1973	Above Normal	6,657	8,454	9,732	26,292	29,602	14,701	7,235	7,928	12,107	14,365	11,905	5,833	9,335
1974	Wet	6,423	37,666	29,589	57,050	10,393	46,387	15,775	8,787	11,138	11,970	12,436	12,418	15,795
1975	Wet	9,448	6,454	7,304	7,014	17,027	40,186	8,662	12,226	11,473	12,067	11,906	12,139	9,442
1976	Critical	11,519	6,963	6,420	4,932	7,559	7,422	7,324	8,656	13,457	12,811	7,641	5,253	6,051
1977	Critical	6,799	5,398	6,807	5,111	14,852	4,709	9,620	6,960	15,213	14,106	9,037	6,063	6,305
1978	Above Normal	5,682	5,288	8,611	19,515	13,489	25,501	14,045	11,301	11,514	12,623	10,189	5,040	8,656
1979	Below Normal	6,468	5,368	5,164	8,255	11,697	7,676	5,882	7,574	13,633	13,423	8,856	5,545	6,014
1980	Above Normal	6,118	7,131	9,620	25,726	43,555	11,641	6,946	8,371	11,838	12,677	10,092	5,566	9,559
1981	Dry	5,942	5,796	7,112	9,599	10,170	11,322	5,426	9,666	15,406	15,405	12,545	6,927	6,983
1982	Wet	5,315	15,545	34,685	15,499	32,748	21,420	33,628	5,728	9,503	10,984	9,711	11,441	12,410
1983	Wet	10,923	10,364	21,141	30,155	54,897	74,177	18,294	18,204	17,430	15,822	15,021	13,378	18,099
1984	Wet	10,373	20,035	42,272	12,071	8,330	13,711	9,369	8,768	11,621	15,404	9,548	5,283	10,130
1985	Dry	5,948	16,404	9,694	6,132	7,072	6,823	7,016	10,003	14,834	13,301	12,512	8,629	7,157
1986	Wet	6,758	6,078	6,473	8,745	58,277	32,927	6,488	9,489	12,316	12,309	10,582	5,313	10,516
1987	Dry	5,843	6,275	5,646	6,529	7,495	9,578	9,860	10,773	15,035	14,404	9,444	8,319	6,606
1988	Critical	5,819	5,847	8,698	9,980	6,516	5,960	6,947	7,351	14,341	14,157	8,093	6,260	6,055
1989	Dry	6,302	6,124	5,012	5,903	4,557	14,057	7,502	10,714	10,111	12,393	8,653	6,592	5,943
1990	Critical	5,345	6,781	5,040	7,471	5,615	5,749	7,393	6,363	10,149	12,037	7,601	5,080	5,123
1991	Critical	5,080	4,958	4,213	3,952	4,393	9,162	4,976	6,999	7,983	9,470	7,424	5,142	4,472
1992	Critical	4,957	5,839	4,630	4,727	10,638	7,341	5,427	10,499	14,234	13,157	10,796	6,155	5,945
1993	Above Normal	5,819	5,302	7,256	15,147	12,139	11,465	10,684	9,777	13,019	12,933	8,306	8,431	7,273
1994	Critical	7,446	5,655	6,806	5,763	7,766	7,474	8,950	7,898	12,118	13,799	12,656	8,311	6,334
1995	Wet	6,434	5,740	5,877	35,989	16,392	68,955	14,285	18,188	11,275	13,531	11,347	11,822	13,367
1996	Wet	8,765	6,725	10,685	12,235	43,456	17,583	8,367	13,927	9,984	12,460	9,354	8,736	9,739
1997	Wet	7,761	9,795	37,873	51,454	9,457	8,149	9,481	10,136	12,005	14,366	9,111	5,700	11,282
1998	Wet	6,541	7,614	7,721	36,908	73,447	29,198	12,005	22,033	24,321	16,095	14,482	13,152	15,798
1999	Wet	10,738	14,391	14,866	11,138	32,654	19,748	8,390	11,153	10,767	13,981	10,043	9,190	10,058
2000	Above Normal	9,765	7,679	5,935	16,097	49,289	17,238	7,967	9,498	12,234	14,380	11,164	5,340	9,982
2001	Dry	8,839	11,375	7,555	7,803	10,096	8,963	8,073	10,494	14,448	12,573	9,510	5,721	6,980
2002	Dry	8,896	7,342	13,724	14,021	14,199	9,582	8,450	9,748	12,716	14,267	11,003	7,701	7,967
2003	Above Normal	8,493	9,435	15,677	21,523	9,620	9,125	12,434	19,150	10,657	15,313	9,205	6,340	8,922
	Average	7,125	7,753	11,564	15,128	18,508	14,754	10,590	9,886	11,831	13,129	10,563	7,382	8,350
	Wet	7,725	9,786	19,929	27,660	30,679	24,623	14,845	12,463	11,794	13,393	11,105	9,702	11,697
	Above Normal	7,459	7,317	9,479	16,071	23,476	16,538	10,570	10,319	11,765	14,026	10,953	6,315	8,707
	Below Normal	6,713	6,579	8,226	9,559	12,374	9,911	8,842	8,330	11,871	12,992	10,873	6,225	6,802
	Dry	6,832	7,452	7,332	6,817	9,752	8,788	8,003	8,602	12,162	13,022	10,394	6,605	6,397
	Critical	6,414	5,603	5,768	5,997	7,462	6,189	7,310	7,608	11,431	11,977	8,890	5,937	5,480

Change in Sacramento River Flow Above Bend Bridge (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	5	1	-585	-631	-1,183	-687	-606	-224
1924	Critical	-412	-493	-503	-1	-4	-171	-2	-1	77	169	117	1,642	23
1925	Dry	351	2	3	122	1	-388	102	28	182	61	40	-1	30
1926	Dry	14	8	3	-19	0	-61	-50	535	539	22	532	408	117
1927	Wet	512	1	3	2	-4,800	24	-18	-12	2	43	2	-1	-242
1928	Above Normal	-1	-626	5	-902	7	789	1,240	315	599	627	711	-673	127
1929	Critical	489	102	96	0	1	1	16	23	653	441	114	55	121
1930	Dry	1	-7	1	1	123	104	0	-3	-3	-3	48	-50	13
1931	Critical	-4	1	0	0	0	0	0	0	591	-5	-42	249	47
1932	Dry	-610	7	-1	-1	0	-1	6	7	4	1	4	3	-36
1933	Critical	0	-5	38	0	0	0	-26	-3	-9	-4	-122	398	16
1934	Critical	54	447	-2	121	100	100	-6	-154	-100	-47	2	-258	15
1935	Below Normal	-26	0	0	0	0	0	0	-40	-16	-14	-12	-5	-7
1936	Below Normal	-6	-7	0	0	23	0	1	-25	-30	-38	-249	198	-8
1937	Below Normal	8	-8	17	5	0	0	296	-7	-32	-33	-26	-6	13
1938	Wet	50	-1,316	-3,258	14	-13	-9	-11	-13	-2	-2	-3	-367	-300
1939	Dry	-6	-4	0	0	0	0	424	35	920	-56	437	-294	87
1940	Above Normal	-30	251	-2	1	-2,983	8	-4	204	11	55	-6	6	-142
1941	Wet	297	637	-329	1	-3	-5	-7	-9	-3	-24	-15	-12	31
1942	Wet	-8	-5	-3	-3	-4	0	0	-347	-11	138	156	-13	-6
1943	Wet	-10	-4	-3	-3	-3	-4	-7	-10	11	-4	10	5	-1
1944	Dry	1	-2	0	0	0	-1	2	39	1,278	470	415	-175	122
1945	Below Normal	-24	73	64	0	1	0	-4	-29	-39	395	262	31	45
1946	Below Normal	-265	-523	-1,850	5	197	-4	54	65	77	1,627	221	175	-14
1947	Dry	861	-6	4	-12	6	5	-12	-15	-723	309	-9	-375	4
1948	Below Normal	489	78	75	0	-455	4	11	-1,479	-1,425	-307	545	614	-111
1949	Dry	40	0	0	0	505	-2	-7	16	600	129	-14	-12	74
1950	Below Normal	-6	27	10	112	93	0	-1	14	-116	144	364	-332	20
1951	Above Normal	1,599	-3,708	25	-7	-6	-2	3	1	3	0	66	6	-117
1952	Wet	304	-3	-1,467	5	-5	277	-10	-11	-1	-1	-16	-14	-58
1953	Wet	-11	0	-7	-3	0	0	0	-533	-7	135	339	-16	-6
1954	Above Normal	-8	-4	-3	-3	-3	-3	-9	150	-235	1	93	21	0
1955	Dry	617	-6	-68	2	978	-1,104	189	233	612	1,379	90	-17	173
1956	Wet	-86	2	-3,382	14	-8	-3	-2	-23	0	0	-45	-13	-218
1957	Above Normal	-9	0	0	0	-15	-4	22	45	95	0	468	23	38
1958	Wet	-1,216	501	-7	-3	-5	-5	-5	-11	-11	-15	-18	-14	-51
1959	Below Normal	-12	0	0	-11	-3	175	5	-2	532	-494	-41	26	10
1960	Dry	2	2,681	135	6	6	24	0	7	-127	425	-144	-331	160
1961	Dry	-15	133	119	-1	-2,008	-1,571	-21	377	31	-8	-5,879	658	-497
1962	Below Normal	736	1,539	-15	-340	2,453	-11	53	105	132	-17	2,143	-1,208	332
1963	Wet	15	-705	-949	3	-11	921	-967	-4	3	-260	-10	4	-117
1964	Dry	-9	1,263	-6	2	1	0	47	27	547	1,251	858	474	269
1965	Wet	-9	-9	-4,243	20	-5	584	-629	469	116	807	101	21	-170
1966	Below Normal	-862	-1,601	129	661	-8	-5	-9	0	62	0	1,068	-628	-69
1967	Wet	-517	226	-295	-2	-4	0	-3	-9	-10	-16	-17	-14	-41
1968	Below Normal	-9	0	0	0	-15	0	24	77	70	-12	10	-121	2
1969	Wet	192	99	-450	-538	0	-5	-8	484	13	-5	-3	-65	-18
1970	Wet	-7	0	0	-3	-4	0	14	45	305	-10	212	9	34
1971	Wet	394	-31	-368	0	942	-458	-18	8	-2	-8	-2	-44	22
1972	Below Normal	-7	-4	-2	0	-5	-5	69	71	925	584	105	216	117
1973	Above Normal	-171	4	-1,760	7	-6	-87	0	2	21	0	-1	-1	-123
1974	Wet	-107	-3	-3	-3	-3	-5	-7	-10	-1	-26	-2	-13	-11
1975	Wet	-10	-4	0	0	-9	-4	0	-14	-1	-14	2	-13	-4
1976	Critical	-7	-3	0	0	0	0	16	131	679	46	90	181	68
1977	Critical	360	140	1,403	-30	9,707	-134	-369	-66	11	-1,021	-2,347	-106	426
1978	Above Normal	-1,798	-106	-5	-5	-3,733	-934	-9	-15	7	5	2	-85	-395
1979	Below Normal	-11	-1	0	0	1,250	-6	108	-30	115	204	-29	-21	92
1980	Above Normal	1	-736	7	-1,393	2	-3	-2	2	1	1	0	0	-129
1981	Dry	0	1	0	0	0	-1,503	8	18	-1	1,173	370	-1,532	-87
1982	Wet	250	-320	-3	136	-5	-4	-6	-11	-1	0	-40	-12	0
1983	Wet	-8	-3	-3	-3	-4	-5	-6	-10	-9	-14	-16	-13	-6
1984	Wet	-10	-4	-3	-3	0	-8	315	16	372	-1	177	-270	35
1985	Dry	-1,859	-475	876	-12	0	1,250	105	65	1,641	4	-171	-105	79
1986	Wet	-278	-13	-12	0	-2,984	8	-8	548	592	585	565	523	-20
1987	Dry	385	498	-1	4	3	2	43	-20	-551	-490	194	791	51
1988	Critical	-546	-47	3	0	177	2	8	14	207	247	39	0	5
1989	Dry	-1	1	204	-1	1	1	1,250	-68	-358	-218	-570	12	14
1990	Critical	86	155	-178	-139	304	-3	-5	-2	3	-54	-3	-21	7
1991	Critical	2	-4	3	101	60	0	-2	19	23	44	59	9	19
1992	Critical	-2	-14	1	0	0	0	74	147	188	122	185	11	43
1993	Above Normal	70	264	-2	1	1	1	-416	-4,166	10	27	27	-16	-258
1994	Critical	-12	-1	-1	0	0	-1	-2	-9	-891	5	382	1,316	47
1995	Wet	369	-14	4	-1,109	4	-5	-548	-7	-11	-16	-16	-13	-83
1996	Wet	-10	-3	-6	-3	-3	-5	0	-329	-11	-4	-1	-42	-25
1997	Wet	-8	313	-6	-2	1	0	51	55	65	211	61	22	46
1998	Wet	4	1	1	-1,782	6	-8	-1	-397	-3	-1	-17	-14	-136
1999	Wet	-8	-4	-2	-3	-2	-4	0	-16	-2	3	-1	-57	-6
2000	Above Normal	-11	-5	0	-6	-4	-6	1	-19	247	-1	-30	-90	5
2001	Dry	-492	139	-155	67	108	-1	16	554	509	576	829	-265	115
2002	Dry	-37	129	114	-3,605	913	93	81	74	106	-15	1,870	-479	-50
2003	Above Normal	675	2,600	42	-4,524	-224	968	-785	-3	2	0	-636	-335	-139
	Average	-4	18	-195	-159	8	-15	8	-43	103	98	38	-13	-10
	Wet	3	-25	-569	-126	-266	49	-72	-6	54	58	54	-17	-52
	Above Normal	26	-172	-141	-569	-580	61	3	-290	64	59	58	-96	-94
	Below Normal	0	-30	-112	31	252	11	43	-133	-27	61	262	-119	14
	Dry	-42	242	68	-192	35	-175	121	106	289	278	-61	-72	36
	Critical	1	23	72	4	862	-17	-25	8	119	-5	-127	290	70

Percent Change in Sacramento River Flow Above Bend Bridge (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-5%	-5%	-9%	-7%	-9%	-4%
1924	Critical	-6%	-8%	-10%	0%	0%	-4%	0%	0%	1%	2%	1%	35%	0%
1925	Dry	8%	0%	0%	2%	0%	-3%	1%	0%	2%	1%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	7%	5%	0%	6%	9%	2%
1927	Wet	11%	0%	0%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	-2%
1928	Above Normal	0%	-7%	0%	-11%	0%	3%	13%	3%	5%	5%	6%	-9%	2%
1929	Critical	7%	1%	2%	0%	0%	0%	0%	0%	7%	4%	1%	1%	2%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	4%	1%
1932	Dry	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	-1%	7%	0%
1934	Critical	1%	12%	0%	2%	1%	2%	0%	-2%	-1%	0%	0%	-5%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	4%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-10%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-2%
1939	Dry	0%	0%	0%	0%	0%	0%	4%	0%	7%	0%	4%	-4%	1%
1940	Above Normal	-1%	4%	0%	0%	-8%	0%	0%	3%	0%	0%	0%	0%	-1%
1941	Wet	4%	10%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	1%	13%	4%	4%	-2%	2%
1945	Below Normal	0%	1%	1%	0%	0%	0%	0%	0%	0%	3%	3%	0%	1%
1946	Below Normal	-4%	-7%	-5%	0%	2%	0%	1%	1%	1%	13%	2%	3%	0%
1947	Dry	12%	0%	0%	0%	0%	0%	0%	0%	-6%	2%	0%	-5%	0%
1948	Below Normal	9%	2%	2%	0%	-5%	0%	0%	-16%	-12%	-2%	5%	8%	-2%
1949	Dry	1%	0%	0%	0%	4%	0%	0%	0%	5%	1%	0%	0%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-1%	1%	4%	-6%	0%
1951	Above Normal	25%	-31%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%
1952	Wet	5%	0%	-6%	0%	0%	1%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	1%	0%	0%
1955	Dry	10%	0%	-1%	0%	13%	-19%	2%	3%	5%	11%	1%	0%	3%
1956	Wet	-2%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	4%	0%	1%
1958	Wet	-10%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-3%	0%	0%	0%
1960	Dry	0%	39%	3%	0%	0%	0%	0%	0%	-1%	3%	-1%	-4%	3%
1961	Dry	0%	2%	1%	0%	-15%	-15%	0%	4%	0%	0%	-30%	11%	-7%
1962	Below Normal	12%	21%	0%	-4%	16%	0%	1%	1%	1%	0%	21%	-16%	5%
1963	Wet	0%	-10%	-7%	0%	0%	6%	-3%	0%	0%	-2%	0%	0%	-1%
1964	Dry	0%	10%	0%	0%	0%	0%	0%	0%	5%	11%	8%	7%	4%
1965	Wet	0%	0%	-14%	0%	0%	9%	-4%	4%	1%	6%	1%	0%	-2%
1966	Below Normal	-13%	-13%	2%	5%	0%	0%	0%	0%	0%	0%	9%	-8%	-1%
1967	Wet	-6%	3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	-2%	0%
1969	Wet	4%	2%	-4%	-2%	0%	0%	0%	3%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%	2%	0%	0%
1971	Wet	6%	0%	-2%	0%	9%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	1%	7%	4%	1%	4%	2%
1973	Above Normal	-3%	0%	-15%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%	1%	4%	1%
1977	Critical	6%	3%	26%	-1%	189%	-3%	-4%	-1%	0%	-7%	-21%	-2%	7%
1978	Above Normal	-24%	-2%	0%	0%	-22%	-4%	0%	0%	0%	0%	0%	-2%	-4%
1979	Below Normal	0%	0%	0%	0%	12%	0%	2%	0%	1%	2%	0%	0%	2%
1980	Above Normal	0%	-9%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-12%	0%	0%	0%	8%	3%	-18%	-1%
1982	Wet	5%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	3%	0%	3%	0%	2%	-5%	0%
1985	Dry	-24%	-3%	10%	0%	0%	22%	2%	1%	12%	0%	-1%	-1%	1%
1986	Wet	-4%	0%	0%	0%	-5%	0%	0%	6%	5%	5%	6%	11%	0%
1987	Dry	7%	9%	0%	0%	0%	0%	0%	0%	-4%	-3%	2%	11%	1%
1988	Critical	-9%	-1%	0%	0%	3%	0%	0%	0%	1%	2%	0%	0%	0%
1989	Dry	0%	0%	4%	0%	0%	0%	20%	-1%	-3%	-2%	-6%	0%	0%
1990	Critical	2%	2%	-3%	-2%	6%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	1%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	2%	0%	1%
1993	Above Normal	1%	5%	0%	0%	0%	0%	-4%	-30%	0%	0%	0%	0%	-3%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-7%	0%	3%	19%	1%
1995	Wet	6%	0%	0%	-3%	0%	0%	-4%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	1%	1%	1%	1%	1%	0%	0%
1998	Wet	0%	0%	0%	-5%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-5%	1%	-2%	1%	1%	0%	0%	6%	4%	5%	10%	-4%	2%
2002	Dry	0%	2%	1%	-20%	7%	1%	1%	1%	1%	0%	20%	-6%	-1%
2003	Above Normal	9%	38%	0%	-17%	-2%	12%	-6%	0%	0%	0%	-6%	-5%	-2%
	Average	0%	1%	0%	-1%	2%	0%	0%	0%	1%	1%	1%	0%	0%
	Wet	1%	0%	-2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%
	Above Normal	1%	0%	-1%	-3%	-3%	1%	0%	-2%	1%	0%	0%	-1%	-1%
	Below Normal	0%	0%	0%	0%	2%	0%	1%	-1%	0%	1%	2%	-2%	0%
	Dry	0%	3%	1%	-1%	1%	-1%	2%	1%	3%	2%	1%	-1%	1%
	Critical	0%	1%	1%	0%	17%	0%	0%	0%	1%	0%	-1%	5%	1%

Sacramento River Stage Above Bend Bridge (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	2.39	1.55	2.74	1.35	4.97	3.09	3.15	2.85	4.79	5.55	4.56	2.05	3.25
1923	Below Normal	1.58	1.79	3.56	2.49	2.00	1.41	3.51	4.37	4.96	5.39	3.97	2.18	3.10
1924	Critical	2.40	1.73	1.25	1.08	1.85	0.96	2.66	2.66	4.32	4.14	2.95	1.02	2.25
1925	Dry	0.93	1.35	1.55	1.36	9.69	4.56	3.17	1.91	3.85	4.61	3.85	1.61	3.20
1926	Dry	1.69	1.23	1.50	1.95	6.87	1.64	2.85	2.44	3.96	5.02	3.22	1.01	2.78
1927	Wet	1.08	2.44	4.21	4.96	16.25	4.90	6.98	4.55	4.72	5.91	4.44	2.00	5.20
1928	Above Normal	1.84	3.59	2.57	2.89	4.61	10.31	3.49	4.67	5.19	5.91	5.44	2.42	4.41
1929	Critical	2.16	2.07	1.69	1.08	2.77	1.02	2.49	2.49	3.43	4.56	3.19	1.66	2.38
1930	Dry	1.69	1.06	2.73	2.33	3.22	4.14	1.83	2.49	4.20	4.60	3.48	1.33	2.76
1931	Critical	1.35	1.07	0.89	1.99	1.25	0.92	2.85	2.39	3.79	4.60	3.14	1.42	2.14
1932	Dry	1.83	0.86	3.91	1.86	1.18	1.20	1.85	1.48	2.39	3.39	2.57	0.96	1.96
1933	Critical	1.09	0.80	0.96	1.83	1.20	2.50	1.75	1.88	2.57	3.92	3.24	1.54	1.94
1934	Critical	1.26	0.72	2.09	2.31	2.34	1.34	2.20	2.29	4.38	4.26	2.98	1.13	2.27
1935	Below Normal	1.05	2.09	1.15	4.60	2.08	2.96	5.66	2.87	3.82	4.38	3.44	1.12	2.93
1936	Below Normal	1.26	1.04	1.19	6.02	5.61	2.36	2.35	2.60	3.56	4.91	3.85	1.40	3.01
1937	Below Normal	1.68	1.45	1.15	1.11	4.15	5.13	2.01	1.88	3.74	4.25	3.38	1.25	2.60
1938	Wet	1.54	5.92	11.89	3.59	16.66	17.81	7.83	4.67	4.20	4.96	4.37	4.49	7.33
1939	Dry	3.72	1.57	2.01	1.36	1.25	1.93	3.78	3.55	5.33	6.02	4.61	2.84	3.17
1940	Above Normal	1.61	1.51	1.56	5.87	14.59	12.60	4.73	2.76	4.78	5.92	4.49	2.54	5.25
1941	Wet	2.10	1.74	8.95	14.75	14.47	10.61	10.49	7.74	4.49	5.81	5.70	4.91	7.65
1942	Wet	3.33	1.62	10.93	11.01	15.45	2.16	4.60	5.60	3.91	5.13	5.29	4.72	6.15
1943	Wet	3.16	2.18	3.76	10.21	5.82	8.52	3.21	3.46	4.60	6.07	4.32	1.77	4.75
1944	Dry	1.83	1.61	1.40	1.48	2.67	2.22	2.72	2.23	3.96	4.84	4.21	2.24	2.62
1945	Below Normal	1.58	2.34	2.25	1.11	5.40	3.09	1.86	2.72	4.08	5.33	4.09	2.32	3.01
1946	Below Normal	1.91	2.60	13.38	6.19	2.82	2.01	2.94	3.08	4.43	5.23	3.84	1.46	4.16
1947	Dry	2.24	1.62	1.76	1.01	2.53	3.00	2.20	3.48	5.24	5.49	3.73	2.42	2.89
1948	Below Normal	1.37	1.14	0.95	2.59	3.44	2.57	5.45	3.38	4.85	5.33	4.03	2.75	3.15
1949	Dry	2.08	1.43	1.87	1.03	4.73	6.39	1.80	2.84	4.49	6.49	4.14	1.47	3.23
1950	Below Normal	2.00	1.54	1.32	3.16	4.31	2.73	2.16	2.88	4.02	4.66	3.54	1.51	2.82
1951	Above Normal	1.90	5.03	10.17	6.66	10.33	2.85	3.03	2.18	4.61	6.61	3.97	1.90	4.94
1952	Wet	1.67	2.32	10.74	8.16	11.42	8.78	9.37	5.29	3.52	4.56	4.50	4.79	6.26
1953	Wet	3.02	1.59	8.68	15.72	2.11	2.62	2.50	5.24	4.90	5.86	4.43	4.84	5.13
1954	Above Normal	3.27	3.85	1.73	9.45	11.20	8.21	6.92	6.18	4.85	6.70	5.34	1.65	5.78
1955	Dry	1.80	2.64	3.00	1.97	2.38	1.58	2.85	2.25	5.03	5.28	3.28	1.29	2.78
1956	Wet	1.48	2.30	15.14	17.36	12.31	3.12	2.36	6.19	4.26	4.55	3.74	4.79	6.47
1957	Above Normal	3.97	1.47	1.42	1.52	5.91	7.68	5.39	2.83	4.49	6.61	4.78	1.32	3.95
1958	Wet	4.90	3.81	6.71	9.79	24.74	12.26	9.72	5.07	4.96	6.33	5.03	5.28	8.22
1959	Below Normal	3.63	1.51	1.58	6.66	9.13	4.61	3.50	3.32	6.50	6.60	5.92	1.44	4.53
1960	Dry	2.08	2.12	1.33	1.66	5.08	3.44	2.32	1.79	5.34	5.18	4.25	2.40	3.08
1961	Dry	1.47	1.98	3.06	1.51	5.60	4.14	3.91	3.01	5.65	6.71	8.68	1.62	3.95
1962	Below Normal	1.64	2.30	3.43	2.49	6.81	4.02	2.33	3.25	4.50	6.76	4.14	2.57	3.69
1963	Wet	2.97	2.03	5.77	2.16	6.93	6.19	13.81	2.96	4.21	6.60	4.21	1.33	4.93
1964	Dry	2.75	5.33	1.69	2.77	1.70	1.61	4.09	3.12	4.31	4.79	3.97	2.22	3.20
1965	Wet	1.47	2.45	12.26	12.55	1.93	1.97	7.68	4.38	4.60	5.71	3.54	1.37	4.99
1966	Below Normal	2.04	5.45	1.93	5.12	4.49	7.59	4.20	3.00	6.40	6.65	5.28	2.49	4.55
1967	Wet	2.73	1.99	6.02	8.91	5.60	8.77	7.88	8.15	4.60	5.45	4.43	4.50	5.75
1968	Below Normal	3.27	1.39	1.98	3.86	10.92	3.36	3.65	2.88	6.77	6.14	5.08	2.15	4.29
1969	Wet	1.29	1.66	5.02	13.55	14.05	5.29	7.55	6.23	4.20	5.02	4.20	4.38	6.04
1970	Wet	3.78	1.50	10.73	23.00	9.18	3.70	4.26	3.06	5.08	6.76	4.43	1.59	6.42
1971	Wet	2.16	4.55	9.85	10.12	4.20	9.55	2.85	5.07	4.44	6.66	3.97	4.60	5.67
1972	Below Normal	3.75	1.93	2.25	2.28	3.06	8.42	3.47	3.07	5.71	6.08	5.33	1.63	3.92
1973	Above Normal	2.06	2.97	4.73	11.02	12.04	6.50	2.28	2.66	5.08	6.29	5.02	1.56	5.18
1974	Wet	1.91	14.15	12.02	18.71	4.09	16.27	7.03	3.17	4.55	5.03	5.28	5.28	8.12
1975	Wet	3.56	1.87	2.32	2.16	7.64	14.77	3.09	5.18	4.73	5.08	5.02	5.13	5.05
1976	Critical	4.78	2.14	1.85	1.14	2.45	2.38	2.32	3.01	5.45	5.45	2.45	1.21	2.89
1977	Critical	1.86	1.29	1.36	1.24	1.24	1.10	3.87	2.17	6.76	6.70	4.67	1.72	2.83
1978	Above Normal	2.42	1.35	3.07	8.77	7.73	11.07	6.14	4.66	4.78	5.39	3.97	1.23	5.05
1979	Below Normal	1.88	1.34	1.25	2.85	4.14	2.53	1.54	2.48	5.86	5.70	3.22	1.43	2.85
1980	Above Normal	1.70	2.63	3.65	11.29	15.60	4.84	2.13	2.92	4.96	5.40	3.92	1.43	5.04
1981	Dry	1.62	1.54	2.22	3.64	3.97	5.49	1.36	3.67	6.86	6.23	5.13	2.97	3.73
1982	Wet	1.20	7.08	13.38	6.82	12.88	9.47	13.11	1.52	3.59	4.44	3.73	4.73	6.83
1983	Wet	4.43	4.09	9.37	12.18	18.24	22.35	8.21	8.20	7.83	7.07	6.65	5.77	9.53
1984	Wet	4.09	9.00	15.29	5.08	2.90	5.97	3.32	3.15	4.60	6.86	3.51	1.43	5.43
1985	Dry	2.59	7.55	3.18	1.71	2.19	1.44	2.11	3.84	5.66	5.71	5.40	3.13	3.71
1986	Wet	2.17	1.69	1.89	3.14	19.63	12.92	1.89	3.26	4.90	4.90	3.91	1.08	5.12
1987	Dry	1.38	1.54	1.47	1.91	2.42	3.63	3.77	4.32	6.93	6.55	3.44	2.44	3.32
1988	Critical	1.83	1.59	3.11	3.87	1.81	1.62	2.12	2.33	6.18	6.07	2.74	1.77	2.92
1989	Dry	1.79	1.70	1.09	1.60	0.99	6.14	1.77	4.32	4.15	5.39	3.42	1.94	2.86
1990	Critical	1.29	1.96	1.27	2.48	1.31	1.53	2.37	1.83	3.96	5.08	2.48	1.22	2.23
1991	Critical	1.21	1.16	0.85	0.72	0.90	3.39	1.16	2.15	2.68	3.54	2.35	1.23	1.78
1992	Critical	1.15	1.57	1.01	1.06	4.25	2.34	1.33	4.09	6.13	5.60	4.25	1.71	2.88
1993	Above Normal	1.52	1.19	2.29	6.70	5.12	4.73	4.50	6.07	5.60	5.54	2.87	2.97	4.09
1994	Critical	2.40	1.48	2.05	1.53	2.57	2.41	3.26	2.65	5.60	5.98	5.19	2.15	3.11
1995	Wet	1.68	1.53	1.58	13.99	7.31	21.27	6.54	8.16	4.61	5.86	4.67	4.96	6.85
1996	Wet	3.16	2.01	4.26	5.18	15.58	7.89	2.92	6.24	3.88	5.29	3.50	3.16	5.25
1997	Wet	2.57	3.58	14.20	17.46	3.56	2.79	3.55	3.92	5.02	6.19	3.32	1.49	5.64
1998	Wet	1.91	2.49	2.55	14.40	22.19	11.92	5.07	9.81	10.42	7.17	6.34	5.66	8.33
1999	Wet	4.31	6.29	6.55	4.55	12.85	8.87	2.93	4.56	4.32	6.08	3.91	3.44	5.72
2000	Above Normal	3.75	2.53	1.61	7.21	16.95	7.73	2.69	3.60	5.03	6.29	4.56	1.37	5.28
2001	Dry	3.49	4.60	2.54	2.56	3.87	3.27	2.74	3.85	6.07	5.03	3.11	1.64	3.56
2002	Dry	3.25	2.27	5.91	7.92	5.71	3.58	2.92	3.69	5.39	6.24	3.37	2.81	4.42
2003	Above Normal	2.60	2.07	6.97	10.95	3.79	2.80	5.70	8.61	4.26	6.81	3.79	1.99	5.03
	Average	2.27	2.55	4.32	5.65	6.82	5.57	4.02	3.79	4.84	5.58	4.17	2.44	4.34
	Wet	2.60	3.53	8.23	10.36	11.08	9.26	6.11	5.19	4.81	5.74	4.48	3.75	6.26
	Above Normal	2.42	2.48	3.54	6.97	9.40	6.87	4.18	4.17	4.87	6.08	4.39	1.87	4.77
	Below Normal	2.05	1.99	2.67	3.61	4.88	3.77	3.19	2.98	4.94	5.53	4.22	1.84	3.47
	Dry	2.12	2.33	2.35	2.20	3.67	3.30	2.67	3.01	4.93	5.42	4.10	2.02	3.18
	Critical	1.90	1.47	1.53	1.69	2.00	1.79	2.37	2.49	4.60	4.99	3.30	1.48	2.47

Sacramento River Stage Above Bend Bridge (ft)
Alternative CP4 (2030)
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	2.39	1.55	2.74	1.35	4.97	3.09	3.15	2.85	4.79	5.55	4.56	2.05	3.25
1923	Below Normal	1.58	1.79	3.56	2.49	2.00	1.41	3.51	4.03	4.60	4.72	3.58	1.87	2.93
1924	Critical	2.18	1.49	1.04	1.08	1.84	0.89	2.66	2.66	4.37	4.21	3.03	1.78	2.27
1925	Dry	1.07	1.35	1.56	1.42	9.69	4.32	3.23	1.92	3.96	4.66	3.87	1.61	3.22
1926	Dry	1.69	1.23	1.51	1.94	6.87	1.61	2.82	2.74	4.25	5.02	3.54	1.18	2.87
1927	Wet	1.31	2.44	4.21	4.96	15.09	4.90	6.98	4.55	4.72	5.92	4.44	2.00	5.13
1928	Above Normal	1.84	3.22	2.58	2.38	4.66	10.55	4.21	4.85	5.50	6.23	5.81	2.05	4.49
1929	Critical	2.42	2.13	1.73	1.08	2.77	1.02	2.50	2.50	3.81	4.84	3.26	1.69	2.48
1930	Dry	1.69	1.06	2.73	2.33	3.29	4.20	1.83	2.49	4.20	4.60	3.51	1.31	2.77
1931	Critical	1.35	1.07	0.89	1.99	1.25	0.92	2.85	2.39	4.14	4.60	3.11	1.54	2.18
1932	Dry	1.53	0.86	3.91	1.86	1.18	1.20	1.86	1.49	2.39	3.39	2.57	0.96	1.93
1933	Critical	1.09	0.80	0.98	1.83	1.20	2.50	1.74	1.88	2.56	3.92	3.17	1.73	1.95
1934	Critical	1.29	0.89	2.09	2.38	2.39	1.39	2.20	2.20	4.32	4.25	2.98	1.02	2.28
1935	Below Normal	1.04	2.09	1.15	4.60	2.08	2.96	5.66	2.84	3.81	4.37	3.43	1.12	2.93
1936	Below Normal	1.25	1.04	1.19	6.02	5.61	2.36	2.35	2.58	3.54	4.91	3.70	1.50	3.00
1937	Below Normal	1.69	1.45	1.16	1.11	4.15	5.13	2.16	1.87	3.72	4.21	3.37	1.25	2.60
1938	Wet	1.57	5.24	10.90	3.60	16.65	17.81	7.83	4.67	4.20	4.96	4.37	4.25	7.17
1939	Dry	3.71	1.57	2.01	1.36	1.25	1.93	4.03	3.57	5.81	5.98	4.90	2.67	3.23
1940	Above Normal	1.60	1.63	1.56	5.87	13.83	12.60	4.73	2.88	4.78	5.97	4.49	2.54	5.21
1941	Wet	2.25	2.07	8.78	14.75	14.47	10.61	10.49	7.74	4.49	5.81	5.70	4.90	7.67
1942	Wet	3.32	1.62	10.93	11.01	15.45	2.16	4.60	5.40	3.91	5.19	5.39	4.67	6.14
1943	Wet	3.15	2.18	3.76	10.21	5.81	8.52	3.21	3.45	4.60	6.07	4.32	1.77	4.75
1944	Dry	1.83	1.61	1.40	1.48	2.67	2.22	2.72	2.25	4.72	5.08	4.44	2.15	2.71
1945	Below Normal	1.57	2.38	2.28	1.11	5.40	3.09	1.86	2.70	4.03	5.54	4.26	2.33	3.05
1946	Below Normal	1.77	2.31	12.90	6.19	2.93	2.01	2.98	3.12	4.49	6.08	3.97	1.54	4.19
1947	Dry	2.71	1.61	1.76	1.00	2.54	3.00	2.20	3.47	4.85	5.65	3.72	2.21	2.89
1948	Below Normal	1.60	1.18	0.98	2.59	3.17	2.58	5.49	2.52	4.02	5.18	4.37	3.11	3.07
1949	Dry	2.10	1.43	1.87	1.03	5.03	6.39	1.80	2.85	4.84	6.55	4.14	1.46	3.29
1950	Below Normal	2.00	1.55	1.33	3.22	4.37	2.73	2.16	2.89	3.92	4.73	3.76	1.35	2.83
1951	Above Normal	2.77	2.87	10.17	6.66	10.33	2.85	3.03	2.18	4.61	6.61	4.02	1.90	4.83
1952	Wet	1.82	2.31	10.30	8.16	11.42	8.91	9.37	5.29	3.52	4.56	4.50	4.79	6.25
1953	Wet	3.01	1.59	8.65	15.72	2.11	2.62	2.50	4.96	4.85	5.92	4.61	4.84	5.12
1954	Above Normal	3.27	3.85	1.72	9.44	11.20	8.21	6.92	6.24	4.72	6.70	5.40	1.66	5.78
1955	Dry	2.12	2.63	2.96	1.97	2.94	1.07	2.96	2.37	5.39	6.02	3.34	1.29	2.92
1956	Wet	1.44	2.30	14.31	17.36	12.31	3.12	2.36	6.19	4.26	4.55	3.71	4.79	6.39
1957	Above Normal	3.97	1.47	1.42	1.52	5.87	7.68	5.40	2.86	4.50	6.61	5.07	1.33	3.98
1958	Wet	4.15	4.09	6.70	9.79	24.74	12.26	9.72	5.07	4.91	6.33	5.03	5.28	8.17
1959	Below Normal	3.62	1.51	1.58	6.66	9.13	4.73	3.50	3.31	6.77	6.33	5.91	1.45	4.54
1960	Dry	2.08	3.65	1.40	1.66	5.08	3.45	2.32	1.79	5.28	5.40	4.15	2.22	3.21
1961	Dry	1.46	2.05	3.12	1.51	4.49	3.22	3.87	3.23	5.66	6.71	5.82	1.96	3.59
1962	Below Normal	2.01	3.18	3.42	2.31	7.98	3.97	2.36	3.31	4.56	6.76	5.34	1.92	3.93
1963	Wet	2.97	1.67	5.28	2.16	6.93	6.66	13.56	2.96	4.21	6.45	4.20	1.33	4.87
1964	Dry	2.75	5.98	1.68	2.77	1.70	1.61	4.14	3.13	4.61	5.49	4.49	2.48	3.40
1965	Wet	1.47	2.45	11.01	12.55	1.93	2.27	7.36	4.66	4.66	6.14	3.60	1.38	4.96
1966	Below Normal	1.60	4.56	2.00	5.45	4.49	7.55	4.15	3.00	6.45	6.65	5.82	2.15	4.49
1967	Wet	2.44	2.11	5.86	8.91	5.60	8.77	7.88	8.15	4.60	5.44	4.43	4.50	5.73
1968	Below Normal	3.27	1.39	1.98	3.86	10.92	3.36	3.67	2.93	6.82	6.13	5.08	2.09	4.29
1969	Wet	1.38	1.71	4.73	13.42	14.05	5.29	7.55	6.49	4.20	5.02	4.20	4.37	6.03
1970	Wet	3.78	1.50	10.73	22.99	9.18	3.70	4.26	3.08	5.28	6.76	4.55	1.59	6.45
1971	Wet	2.37	4.55	9.72	10.12	4.73	9.41	2.84	5.07	4.44	6.66	3.96	4.56	5.70
1972	Below Normal	3.75	1.93	2.25	2.28	3.06	8.42	3.51	3.11	6.19	6.40	5.39	1.73	4.00
1973	Above Normal	1.98	2.97	3.72	11.02	12.04	6.49	2.28	2.66	5.12	6.29	5.02	1.56	5.10
1974	Wet	1.86	14.15	12.02	18.70	4.09	16.27	7.03	3.17	4.55	5.03	5.28	5.28	8.12
1975	Wet	3.56	1.87	2.32	2.16	7.64	14.77	3.09	5.18	4.73	5.08	5.02	5.12	5.05
1976	Critical	4.78	2.14	1.85	1.14	2.45	2.38	2.33	3.09	5.82	5.49	2.50	1.29	2.94
1977	Critical	2.05	1.35	2.05	1.22	6.55	1.05	3.66	2.14	6.76	6.18	3.31	1.68	3.17
1978	Above Normal	1.49	1.30	3.07	8.77	5.82	10.80	6.13	4.66	4.78	5.39	3.97	1.19	4.78
1979	Below Normal	1.88	1.34	1.25	2.85	4.85	2.52	1.59	2.46	5.91	5.81	3.21	1.42	2.92
1980	Above Normal	1.70	2.23	3.65	10.86	15.60	4.84	2.13	2.92	4.96	5.40	3.92	1.43	4.97
1981	Dry	1.62	1.55	2.22	3.64	3.97	4.66	1.37	3.68	6.86	6.86	5.33	2.12	3.66
1982	Wet	1.31	6.92	13.38	6.87	12.87	9.47	13.11	1.51	3.59	4.44	3.71	4.72	6.83
1983	Wet	4.43	4.09	9.37	12.18	18.22	22.35	8.21	8.20	7.83	7.07	6.65	5.77	9.53
1984	Wet	4.09	9.00	15.29	5.08	2.90	5.97	3.51	3.15	4.84	6.86	3.61	1.30	5.47
1985	Dry	1.62	7.35	3.70	1.71	2.19	2.06	2.16	3.91	6.54	5.76	5.33	3.07	3.78
1986	Wet	2.03	1.68	1.88	3.14	18.98	12.92	1.89	3.58	5.23	5.23	4.21	1.31	5.17
1987	Dry	1.57	1.78	1.47	1.91	2.42	3.63	3.80	4.32	6.65	6.33	3.55	2.89	3.36
1988	Critical	1.55	1.57	3.11	3.87	1.90	1.63	2.13	2.34	6.28	6.19	2.76	1.77	2.93
1989	Dry	1.79	1.70	1.18	1.60	0.99	6.14	2.43	4.31	3.96	5.24	3.09	1.94	2.86
1990	Critical	1.33	2.04	1.19	2.41	1.46	1.52	2.37	1.83	3.96	5.07	2.48	1.21	2.24
1991	Critical	1.21	1.15	0.85	0.75	0.92	3.39	1.16	2.15	2.70	3.57	2.38	1.24	1.79
1992	Critical	1.15	1.56	1.02	1.06	4.25	2.34	1.37	4.15	6.23	5.66	4.32	1.72	2.90
1993	Above Normal	1.55	1.31	2.29	6.70	5.12	4.73	4.26	3.75	5.60	5.54	2.88	2.96	3.89
1994	Critical	2.39	1.48	2.05	1.53	2.57	2.41	3.26	2.65	5.12	5.98	5.40	2.89	3.14
1995	Wet	1.86	1.52	1.58	13.71	7.31	21.27	6.24	8.16	4.61	5.86	4.66	4.96	6.81
1996	Wet	3.15	2.01	4.26	5.18	15.58	7.89	2.92	6.07	3.87	5.29	3.50	3.14	5.24
1997	Wet	2.57	3.76	14.20	17.46	3.56	2.79	3.58	3.96	5.07	6.29	3.36	1.50	5.67
1998	Wet	1.92	2.49	2.55	13.96	22.19	11.90	5.07	9.68	10.42	7.17	6.34	5.66	8.28
1999	Wet	4.31	6.29	6.55	4.55	12.85	8.86	2.94	4.56	4.32	6.08	3.91	3.40	5.72
2000	Above Normal	3.74	2.52	1.61	7.17	16.95	7.73	2.69	3.58	5.18	6.29	4.56	1.33	5.28
2001	Dry	3.19	4.67	2.45	2.59	3.92	3.27	2.75	4.15	6.33	5.34	3.59	1.51	3.65
2002	Dry	3.23	2.34	5.97	6.13	6.19	3.64	2.97	3.73	5.44	6.24	4.49	2.54	4.41
2003	Above Normal	3.00	3.55	6.98	9.51	3.65	3.37	5.28	8.61	4.26	6.81	3.41	1.82	5.02
	Average	2.27	2.56	4.26	5.60	6.86	5.56	4.03	3.77	4.90	5.63	4.20	2.43	4.34
	Wet	2.60	3.52	8.05	10.33	11.02	9.29	6.08	5.19	4.84	5.78	4.51	3.74	6.25
	Above Normal	2.44	2.37	3.46	6.77	9.17	6.91	4.18	4.00	4.90	6.12	4.43	1.82	4.71
	Below Normal	2.05	1.98	2.65	3.62	5.01	3.77	3.21	2.91	4.92	5.56	4.37	1.77	3.48
	Dry	2.10	2.47	2.38	2.11	3.69	3.20	2.74	3.08	5.10	5.57	4.10	1.98	3.21
	Critical	1.90	1.47	1.57	1.69	2.46	1.79	2.35	2.50	4.67	5.00	3.22	1.63	2.52

Change in Sacramento River Stage Above Bend Bridge (ft)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1923	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.36	-0.67	-0.39	-0.31	-0.17
1924	Critical	-0.22	-0.24	-0.22	0.00	0.00	-0.07	0.00	0.00	0.06	0.07	0.07	0.76	0.02
1925	Dry	0.14	0.00	0.00	0.06	0.00	-0.24	0.06	0.01	0.11	0.06	0.02	0.00	0.02
1926	Dry	0.01	0.00	0.00	-0.01	0.00	-0.03	-0.03	0.30	0.29	0.00	0.32	0.17	0.09
1927	Wet	0.23	0.00	0.00	0.00	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08
1928	Above Normal	0.00	-0.37	0.00	-0.51	0.05	0.25	0.72	0.18	0.31	0.32	0.37	-0.36	0.08
1929	Critical	0.26	0.06	0.05	0.00	0.00	0.00	0.01	0.01	0.38	0.28	0.07	0.02	0.10
1930	Dry	0.00	0.00	0.00	0.00	0.07	0.06	0.00	0.00	0.00	0.00	0.03	-0.02	0.01
1931	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	-0.02	0.12	0.04
1932	Dry	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02
1933	Critical	0.00	0.00	0.02	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.07	0.19	0.01
1934	Critical	0.03	0.17	0.00	0.07	0.05	0.05	0.00	-0.08	-0.06	0.00	0.00	-0.11	0.01
1935	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	0.00	-0.01	0.00	0.00
1936	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	-0.14	0.10	-0.01
1937	Below Normal	0.00	0.00	0.01	0.00	0.00	0.00	0.15	0.00	-0.02	-0.04	-0.01	0.00	0.01
1938	Wet	0.02	-0.68	-1.00	0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.16
1939	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.02	0.48	-0.05	0.29	-0.17	0.07
1940	Above Normal	-0.02	0.12	0.00	0.00	-0.76	0.00	0.00	0.12	0.00	0.06	0.00	0.00	-0.04
1941	Wet	0.16	0.33	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
1942	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.06	0.11	-0.05	-0.01
1943	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00
1944	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.76	0.24	0.23	-0.09	0.10
1945	Below Normal	-0.01	0.04	0.03	0.00	0.00	0.00	0.00	-0.01	-0.05	0.21	0.17	0.02	0.03
1946	Below Normal	-0.14	-0.29	-0.48	0.00	0.12	0.00	0.03	0.04	0.06	0.84	0.12	0.08	0.03
1947	Dry	0.48	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.39	0.16	0.00	-0.20	0.00
1948	Below Normal	0.23	0.03	0.03	0.00	-0.27	0.00	0.04	-0.86	-0.82	-0.15	0.34	0.36	-0.09
1949	Dry	0.03	0.00	0.00	0.00	0.30	0.00	-0.01	0.01	0.35	0.05	0.00	-0.01	0.06
1950	Below Normal	0.00	0.01	0.00	0.07	0.06	0.00	0.00	0.01	-0.10	0.06	0.21	-0.16	0.01
1951	Above Normal	0.87	-2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	-0.10
1952	Wet	0.15	0.00	-0.44	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
1953	Wet	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	-0.27	-0.05	0.05	0.17	0.00	-0.01
1954	Above Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-0.12	0.00	0.06	0.01	0.00
1955	Dry	0.32	0.00	-0.04	0.00	0.56	-0.51	0.11	0.13	0.36	0.74	0.05	-0.01	0.14
1956	Wet	-0.04	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.08
1957	Above Normal	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.03	0.01	0.00	0.29	0.01	0.02
1958	Wet	-0.75	0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.04
1959	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.27	-0.27	0.00	0.01	0.01
1960	Dry	0.00	1.53	0.07	0.00	0.00	0.01	0.00	0.00	-0.05	0.21	-0.10	-0.18	0.12
1961	Dry	-0.01	0.07	0.07	0.00	-1.11	-0.93	-0.04	0.22	0.00	0.00	-2.87	0.33	-0.36
1962	Below Normal	0.37	0.88	-0.01	-0.19	1.17	-0.05	0.03	0.06	0.06	0.00	1.19	-0.65	0.24
1963	Wet	0.01	-0.36	-0.48	0.00	0.00	0.47	-0.26	0.00	0.00	-0.16	0.00	0.00	-0.06
1964	Dry	0.00	0.65	0.00	0.00	0.00	0.00	0.05	0.01	0.29	0.71	0.53	0.26	0.21
1965	Wet	0.00	0.00	-1.24	0.00	0.00	0.30	-0.32	0.29	0.06	0.43	0.06	0.01	-0.04
1966	Below Normal	-0.44	-0.89	0.07	0.33	0.00	-0.04	-0.05	0.00	0.05	0.00	0.54	-0.34	-0.06
1967	Wet	-0.29	0.12	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
1968	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.05	0.00	0.00	-0.07	0.00
1969	Wet	0.09	0.04	-0.30	-0.13	0.00	0.00	0.00	0.26	0.00	0.00	0.00	-0.01	0.00
1970	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.20	0.00	0.12	0.00	0.03
1971	Wet	0.21	0.00	-0.13	0.00	0.52	-0.14	-0.01	0.00	0.00	0.00	0.00	-0.04	0.03
1972	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.48	0.32	0.06	0.10	0.09
1973	Above Normal	-0.09	0.00	-1.01	0.00	0.00	-0.01	0.00	0.00	0.04	0.00	0.00	0.00	-0.09
1974	Wet	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.01
1975	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1976	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.37	0.04	0.05	0.08	0.05
1977	Critical	0.18	0.06	0.70	-0.02	5.31	-0.05	-0.22	-0.03	0.00	-0.52	-1.36	-0.05	0.33
1978	Above Normal	-0.92	-0.05	0.00	0.00	-1.91	-0.27	0.00	0.00	0.00	0.00	0.00	-0.04	-0.27
1979	Below Normal	-0.01	0.00	0.00	0.00	0.70	0.00	0.05	-0.02	0.05	0.11	-0.02	-0.01	0.07
1980	Above Normal	0.00	-0.40	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
1981	Dry	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.01	0.00	0.63	0.21	-0.86	-0.07
1982	Wet	0.11	-0.15	0.00	0.05	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00
1983	Wet	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1984	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.01	0.24	0.00	0.10	-0.13	0.03
1985	Dry	-0.97	-0.20	0.52	-0.01	0.00	0.62	0.05	0.07	0.88	0.05	-0.07	-0.06	0.07
1986	Wet	-0.14	0.00	-0.01	0.00	-0.65	0.00	0.00	0.32	0.33	0.33	0.30	0.23	0.06
1987	Dry	0.18	0.24	0.00	0.00	0.00	0.00	0.03	0.00	-0.28	-0.22	0.11	0.45	0.04
1988	Critical	-0.27	-0.02	0.00	0.00	0.09	0.00	0.00	0.01	0.10	0.11	0.02	0.00	0.00
1989	Dry	0.00	0.00	0.09	0.00	0.00	0.00	0.66	-0.01	-0.19	-0.15	-0.34	0.01	0.01
1990	Critical	0.04	0.08	-0.08	-0.07	0.14	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.01
1991	Critical	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.02	0.03	0.03	0.00	0.01
1992	Critical	0.00	-0.01	0.00	0.00	0.00	0.00	0.04	0.06	0.10	0.05	0.07	0.01	0.03
1993	Above Normal	0.03	0.12	0.00	0.00	0.00	0.00	-0.24	-2.33	0.00	0.00	0.01	-0.01	-0.20
1994	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	0.00	0.21	0.73	0.04
1995	Wet	0.18	-0.01	0.00	-0.28	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	-0.03
1996	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.01	0.00	0.00	-0.02	-0.02
1997	Wet	0.00	0.18	0.00	0.00	0.00	0.00	0.03	0.05	0.05	0.10	0.04	0.01	0.04
1998	Wet	0.00	0.00	0.00	-0.44	0.00	-0.02	0.00	-0.13	0.00	0.00	0.00	0.00	-0.05
1999	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00
2000	Above Normal	-0.01	0.00	0.00	-0.04	0.00	0.00	0.00	-0.01	0.15	0.00	0.00	-0.04	0.00
2001	Dry	-0.30	0.06	-0.09	0.04	0.05	0.00	0.01	0.30	0.26	0.31	0.48	-0.13	0.08
2002	Dry	-0.02	0.07	0.06	-1.79	0.48	0.06	0.05	0.04	0.05	0.00	1.12	-0.27	-0.01
2003	Above Normal	0.40	1.48	0.00	-1.44	-0.13	0.57	-0.42	0.00	0.00	0.00	-0.37	-0.17	-0.01
	Average	0.00	0.01	-0.06	-0.06	0.04	-0.01	0.01	-0.02	0.06	0.05	0.03	-0.01	0.00
	Wet	-0.01	-0.01	-0.18	-0.03	-0.05	0.03	-0.03	0.01	0.03	0.03	0.03	-0.01	-0.02
	Above Normal	0.02	-0.10	-0.08	-0.20	-0.23	0.04	0.00	-0.16	0.03	0.03	0.03	-0.05	-0.06
	Below Normal	0.00	-0.02	-0.02	0.01	0.13	0.00	0.02	-0.08	-0.03	0.03	0.15	-0.06	0.01
	Dry	-0.03	0.13	0.04	-0.10	0.02	-0.10	0.07	0.06	0.16	0.15	0.00	-0.04	0.03
	Critical	0.00	0.01	0.04	0.00	0.47	-0.01	-0.02	0.00	0.07	0.00	-0.08	0.15	0.05

Percent Change in Sacramento River Stage Above Bend Bridge (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-8%	-7%	-12%	-10%	-14%	-6%
1924	Critical	-9%	-14%	-17%	0%	0%	-7%	0%	0%	1%	2%	2%	75%	1%
1925	Dry	15%	0%	0%	4%	0%	-5%	2%	1%	3%	1%	1%	0%	1%
1926	Dry	0%	0%	0%	-1%	0%	-2%	-1%	12%	7%	0%	10%	17%	3%
1927	Wet	21%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	-1%
1928	Above Normal	0%	-10%	0%	-18%	1%	2%	21%	4%	6%	5%	7%	-15%	2%
1929	Critical	12%	3%	3%	0%	0%	0%	0%	0%	11%	6%	2%	1%	4%
1930	Dry	0%	0%	0%	0%	2%	1%	0%	0%	0%	0%	1%	-2%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	-1%	9%	2%
1932	Dry	-16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	2%	0%	0%	0%	-1%	0%	0%	0%	-2%	12%	0%
1934	Critical	2%	23%	0%	3%	2%	4%	0%	-4%	-1%	0%	0%	-10%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-4%	7%	0%
1937	Below Normal	0%	0%	1%	0%	0%	0%	8%	0%	-1%	-1%	0%	0%	0%
1938	Wet	1%	-12%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	-5%	-2%
1939	Dry	0%	0%	0%	0%	0%	0%	6%	1%	9%	-1%	6%	-6%	2%
1940	Above Normal	-1%	8%	0%	0%	-5%	0%	0%	4%	0%	1%	0%	0%	-1%
1941	Wet	7%	19%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	2%	-1%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	1%	19%	5%	6%	-4%	4%
1945	Below Normal	-1%	2%	1%	0%	0%	0%	0%	-1%	-1%	4%	4%	1%	1%
1946	Below Normal	-7%	-11%	-4%	0%	4%	0%	1%	1%	1%	16%	3%	6%	1%
1947	Dry	21%	0%	0%	0%	0%	0%	0%	0%	-7%	3%	0%	-8%	0%
1948	Below Normal	17%	3%	3%	0%	-8%	0%	1%	-26%	-17%	-3%	9%	13%	-3%
1949	Dry	1%	0%	0%	0%	6%	0%	0%	0%	8%	1%	0%	0%	2%
1950	Below Normal	0%	1%	0%	2%	1%	0%	0%	0%	-3%	1%	6%	-11%	0%
1951	Above Normal	46%	-43%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-2%
1952	Wet	9%	0%	-4%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-5%	-1%	1%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-3%	0%	1%	1%	0%
1955	Dry	18%	0%	-1%	0%	24%	-32%	4%	6%	7%	14%	2%	-1%	5%
1956	Wet	-3%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	-1%	0%	0%	1%	0%	0%	6%	1%	1%
1958	Wet	-15%	7%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	3%	0%	0%	4%	-4%	0%	1%	0%
1960	Dry	0%	72%	5%	0%	0%	0%	0%	0%	-1%	4%	-2%	-7%	4%
1961	Dry	-1%	3%	2%	0%	-20%	-22%	-1%	7%	0%	0%	-33%	20%	-9%
1962	Below Normal	23%	38%	0%	-7%	17%	-1%	1%	2%	1%	0%	29%	-25%	6%
1963	Wet	0%	-18%	-8%	0%	0%	8%	-2%	0%	0%	-2%	0%	0%	-1%
1964	Dry	0%	12%	0%	0%	0%	0%	1%	0%	7%	15%	13%	12%	7%
1965	Wet	0%	0%	-10%	0%	0%	15%	-4%	7%	1%	8%	2%	1%	-1%
1966	Below Normal	-21%	-16%	4%	6%	0%	-1%	-1%	0%	1%	0%	10%	-14%	-1%
1967	Wet	-11%	6%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	0%	-3%	0%
1969	Wet	7%	3%	-6%	-1%	0%	0%	0%	4%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%	3%	0%	0%
1971	Wet	10%	0%	-1%	0%	12%	-1%	0%	0%	0%	0%	0%	-1%	1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	1%	8%	5%	1%	6%	2%
1973	Above Normal	-4%	0%	-21%	0%	0%	0%	0%	0%	1%	0%	0%	0%	-2%
1974	Wet	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	2%	7%	1%	2%	7%	2%
1977	Critical	10%	5%	51%	-1%	429%	-5%	-6%	-2%	0%	-8%	-29%	-3%	12%
1978	Above Normal	-38%	-4%	0%	0%	-25%	-2%	0%	0%	0%	0%	0%	-3%	-5%
1979	Below Normal	0%	0%	0%	0%	17%	0%	3%	-1%	1%	2%	-1%	-1%	3%
1980	Above Normal	0%	-15%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-15%	0%	0%	0%	10%	4%	-29%	-2%
1982	Wet	9%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	6%	0%	5%	0%	3%	-9%	1%
1985	Dry	-38%	-3%	16%	0%	0%	44%	2%	2%	16%	1%	-1%	-2%	2%
1986	Wet	-7%	0%	0%	0%	-3%	0%	0%	10%	7%	7%	8%	22%	1%
1987	Dry	13%	16%	0%	0%	0%	0%	1%	0%	-4%	-3%	3%	18%	1%
1988	Critical	-15%	-1%	0%	0%	5%	0%	0%	0%	2%	2%	1%	0%	0%
1989	Dry	0%	0%	8%	0%	0%	0%	37%	0%	-4%	-3%	-10%	0%	0%
1990	Critical	3%	4%	-6%	-3%	11%	0%	0%	0%	0%	0%	0%	-1%	0%
1991	Critical	0%	0%	0%	5%	3%	0%	0%	0%	1%	1%	1%	0%	1%
1992	Critical	0%	0%	0%	0%	0%	0%	3%	2%	2%	1%	2%	0%	1%
1993	Above Normal	2%	10%	0%	0%	0%	0%	-5%	-38%	0%	0%	0%	0%	-5%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-9%	0%	4%	34%	1%
1995	Wet	11%	0%	0%	-2%	0%	0%	-5%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	-1%	0%
1997	Wet	0%	5%	0%	0%	0%	0%	1%	1%	1%	2%	1%	1%	1%
1998	Wet	0%	0%	0%	-3%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	-1%	0%	0%	0%	0%	3%	0%	0%	-3%	0%
2001	Dry	-8%	1%	-3%	1%	1%	0%	0%	8%	4%	6%	16%	-8%	2%
2002	Dry	-1%	3%	1%	-23%	8%	2%	2%	1%	1%	0%	33%	-10%	0%
2003	Above Normal	15%	72%	0%	-13%	-3%	20%	-7%	0%	0%	0%	-10%	-9%	0%
	Average	1%	2%	0%	-1%	6%	0%	1%	0%	1%	1%	1%	1%	0%
	Wet	1%	0%	-2%	0%	0%	1%	0%	0%	1%	1%	1%	0%	0%
	Above Normal	2%	1%	-2%	-3%	-3%	2%	1%	-2%	1%	1%	0%	-2%	-1%
	Below Normal	1%	1%	0%	0%	2%	0%	1%	-2%	-1%	1%	3%	-2%	0%
	Dry	0%	6%	2%	-1%	1%	-2%	3%	2%	4%	3%	3%	0%	1%
	Critical	0%	2%	3%	0%	37%	-1%	0%	0%	2%	0%	-1%	10%	2%

Sacramento River Flow Above Red Bluff (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,840	8,406	5,576	12,051	8,782	8,789	8,261	11,591	12,991	11,179	6,798	6,508
1923	Below Normal	5,887	6,399	9,646	7,712	6,743	5,540	9,390	10,861	11,848	12,633	10,171	7,077	6,293
1924	Critical	7,454	6,177	5,200	4,817	6,456	4,532	7,945	7,922	10,762	10,430	8,424	4,639	5,127
1925	Dry	4,425	5,437	5,901	5,446	22,164	11,293	8,847	6,547	9,964	11,283	9,941	5,933	6,442
1926	Dry	6,091	5,141	5,742	6,747	15,684	6,014	8,278	7,547	10,107	11,903	8,890	4,613	5,831
1927	Wet	4,788	7,630	10,856	12,019	46,540	11,788	15,705	11,154	11,421	13,629	10,997	6,704	9,770
1928	Above Normal	6,394	9,572	7,977	8,449	11,384	24,116	9,398	11,386	12,289	13,610	12,715	7,482	8,165
1929	Critical	7,007	6,859	6,152	4,817	8,128	4,670	7,637	7,610	9,231	11,195	8,828	6,034	5,330
1930	Dry	6,107	4,736	8,086	7,501	9,065	10,623	6,426	7,635	10,531	11,240	9,312	5,346	5,851
1931	Critical	5,389	4,769	4,352	6,910	5,391	4,435	8,257	7,464	9,849	11,250	8,735	5,537	4,985
1932	Dry	6,377	4,242	10,243	6,540	5,054	5,105	6,451	5,696	7,431	9,171	7,753	4,498	4,766
1933	Critical	4,816	4,101	4,574	6,412	5,101	7,651	6,224	6,477	7,756	10,082	8,908	5,787	4,722
1934	Critical	5,204	3,866	6,942	7,339	7,404	5,409	7,125	7,264	10,861	10,676	8,463	4,895	5,172
1935	Below Normal	4,715	6,949	5,030	11,411	7,113	8,562	13,290	8,292	9,895	10,856	9,243	4,878	6,065
1936	Below Normal	5,205	4,727	5,098	14,023	13,313	7,457	7,418	7,827	9,464	11,799	9,948	5,501	6,152
1937	Below Normal	6,084	5,598	4,977	4,946	10,640	12,341	6,768	6,461	9,757	10,627	9,153	5,183	5,593
1938	Wet	5,809	13,921	29,559	9,811	48,388	53,530	17,575	11,383	10,505	11,838	10,830	11,013	14,101
1939	Dry	9,725	5,890	6,756	5,448	5,205	6,626	9,853	9,448	12,514	13,841	11,270	8,235	6,352
1940	Above Normal	5,935	5,729	5,888	13,919	40,068	31,899	11,497	8,107	11,529	13,660	11,046	7,705	10,036
1941	Wet	6,886	6,237	20,102	40,538	39,566	25,136	24,716	17,293	11,035	13,437	13,217	11,753	13,873
1942	Wet	9,061	6,021	26,330	26,671	43,324	7,128	11,335	13,082	10,023	12,154	12,453	11,401	11,371
1943	Wet	8,774	7,085	9,928	24,021	13,847	19,134	8,968	9,293	11,203	13,943	10,751	6,250	8,683
1944	Dry	6,361	5,955	5,561	5,770	8,088	7,158	8,060	7,150	10,142	11,618	10,575	7,164	5,661
1945	Below Normal	5,875	7,397	7,367	4,957	12,771	8,846	6,483	8,039	10,326	12,548	10,397	7,302	6,178
1946	Below Normal	6,541	7,933	34,999	14,322	8,246	6,837	8,442	8,641	10,941	12,333	9,938	5,620	8,190
1947	Dry	7,157	5,944	6,336	4,648	7,712	8,627	7,162	9,340	12,379	12,826	9,743	7,483	6,013
1948	Below Normal	5,439	5,004	4,512	7,899	9,323	7,994	13,077	9,226	11,689	12,512	10,271	8,081	6,346
1949	Dry	6,857	5,556	6,509	4,678	11,475	14,747	6,347	8,244	11,046	14,741	10,432	5,640	6,432
1950	Below Normal	6,709	5,789	5,354	9,003	11,091	8,140	7,068	8,316	10,205	11,348	9,426	5,716	5,935
1951	Above Normal	6,529	12,106	23,786	15,417	24,225	8,296	8,571	7,072	11,271	14,954	10,181	6,508	8,984
1952	Wet	6,042	7,368	25,764	18,641	27,891	19,811	21,210	12,504	9,406	11,152	11,072	11,578	11,009
1953	Wet	8,532	5,896	19,694	44,439	6,956	7,902	7,700	12,417	11,723	13,538	10,934	11,616	9,820
1954	Above Normal	8,972	9,966	6,203	21,514	27,123	18,514	15,646	14,124	11,669	15,133	12,591	6,017	10,104
1955	Dry	6,309	7,965	8,681	6,790	7,472	5,901	8,301	7,189	11,998	12,434	8,987	5,267	5,886
1956	Wet	5,667	7,306	42,173	51,744	30,956	8,793	7,414	14,277	10,694	11,142	9,762	11,595	12,810
1957	Above Normal	10,177	5,657	5,558	5,776	13,695	17,281	12,678	8,248	11,004	14,989	11,533	5,351	7,375
1958	Wet	11,770	9,905	15,271	22,727	86,914	30,873	22,522	12,084	11,856	14,443	11,990	12,419	15,700
1959	Below Normal	9,575	5,718	5,891	15,258	20,782	11,308	9,367	9,040	14,764	14,905	13,666	5,577	8,200
1960	Dry	6,865	6,935	5,353	6,064	12,396	9,358	7,351	6,325	12,552	12,238	10,634	7,452	6,248
1961	Dry	5,630	6,747	8,839	5,805	13,366	10,640	10,061	8,536	13,144	15,191	19,341	5,959	7,455
1962	Below Normal	5,992	7,288	9,478	7,690	15,809	10,350	7,363	8,938	11,063	15,220	10,435	7,760	7,089
1963	Wet	8,539	6,775	13,546	7,141	15,705	14,255	36,730	8,486	10,604	14,925	10,552	5,355	9,203
1964	Dry	8,079	12,579	6,102	8,246	6,156	5,948	10,367	8,702	10,718	11,591	10,174	7,123	6,399
1965	Wet	5,640	7,676	30,775	31,949	6,643	6,702	17,381	10,872	11,225	13,269	9,419	5,432	9,543
1966	Below Normal	6,776	12,832	6,625	12,216	11,225	16,968	10,522	8,500	14,594	15,007	12,404	7,611	8,183
1967	Wet	8,048	7,093	13,981	20,193	13,080	19,693	17,670	18,140	11,274	12,758	10,937	11,099	9,936
1968	Below Normal	8,974	5,537	6,767	10,173	26,080	9,162	9,633	8,315	15,303	14,054	12,137	6,993	8,008
1969	Wet	5,324	6,174	12,319	35,719	37,792	12,547	16,930	14,239	10,547	11,914	10,527	10,885	11,132
1970	Wet	9,914	5,746	25,755	77,920	20,697	9,853	10,650	8,602	12,183	15,223	10,916	5,888	12,968
1971	Wet	7,059	11,564	22,854	23,503	10,522	21,775	8,257	12,099	11,011	15,085	10,151	11,262	10,029
1972	Below Normal	9,789	6,655	7,335	7,305	8,657	18,749	9,337	8,675	13,273	13,969	12,525	6,041	7,416
1973	Above Normal	6,926	8,635	11,590	26,545	29,860	14,902	7,235	7,942	12,085	14,365	11,906	5,834	9,519
1974	Wet	6,709	38,257	29,885	57,394	10,522	46,750	15,899	8,797	11,156	12,045	12,438	12,431	15,931
1975	Wet	9,556	6,508	7,515	7,095	17,307	40,401	8,729	12,241	11,491	12,098	11,937	12,152	9,510
1976	Critical	11,608	6,983	6,452	4,932	7,577	7,454	7,358	8,525	12,778	12,765	7,568	5,105	6,000
1977	Critical	6,439	5,258	5,404	5,157	5,144	4,843	9,989	7,043	15,202	15,126	11,383	6,169	5,881
1978	Above Normal	7,480	5,512	8,779	19,877	17,437	26,728	14,205	11,316	11,507	12,618	10,187	5,143	9,130
1979	Below Normal	6,479	5,435	5,164	8,385	10,646	7,747	5,807	7,604	13,518	13,219	8,884	5,583	5,952
1980	Above Normal	6,231	8,018	9,857	27,233	43,883	11,724	7,015	8,402	11,887	12,676	10,091	5,566	9,758
1981	Dry	5,958	5,811	7,160	9,712	10,206	12,922	5,451	9,697	15,408	14,232	12,175	8,476	7,097
1982	Wet	5,293	16,235	34,915	15,574	32,915	21,635	33,718	5,739	9,605	11,000	9,751	11,536	12,513
1983	Wet	11,061	10,602	21,323	30,515	55,315	74,605	18,468	18,247	17,456	15,836	15,070	13,442	18,227
1984	Wet	10,399	20,409	42,812	12,089	8,434	13,800	9,087	8,752	11,266	15,405	9,403	5,570	10,169
1985	Dry	7,856	17,031	8,866	6,160	7,090	5,638	6,911	9,938	13,193	13,297	12,682	8,768	7,101
1986	Wet	7,086	6,242	6,583	8,940	61,621	33,114	6,530	9,038	11,724	11,724	10,018	4,924	10,614
1987	Dry	5,457	5,777	5,712	6,623	7,618	9,722	9,818	10,809	15,586	14,894	9,250	7,529	6,583
1988	Critical	6,381	6,028	9,004	10,289	6,356	6,007	7,006	7,435	14,201	13,910	8,054	6,259	6,114
1989	Dry	6,303	6,275	4,889	5,952	4,574	14,236	6,286	10,798	10,486	12,610	9,223	6,732	5,971
1990	Critical	5,340	6,644	5,218	7,691	5,329	5,785	7,399	6,414	10,146	12,090	7,604	5,101	5,132
1991	Critical	5,095	4,979	4,227	3,867	4,388	9,374	4,995	6,997	7,959	9,426	7,365	5,133	4,475
1992	Critical	4,976	5,870	4,646	4,743	10,707	7,389	5,403	10,384	14,063	13,052	10,628	6,161	5,922
1993	Above Normal	5,765	5,072	7,306	15,341	12,300	11,643	11,234	14,105	13,161	12,988	8,329	8,481	7,606
1994	Critical	7,474	5,673	6,839	5,796	7,820	7,524	8,986	7,956	13,026	13,811	12,290	7,012	6,308
1995	Wet	6,081	5,788	5,955	37,472	16,533	69,302	15,018	18,439	11,471	13,677	11,428	11,869	13,561
1996	Wet	8,808	6,762	10,772	12,352	43,686	17,701	8,501	14,418	10,079	12,513	9,387	8,812	9,830
1997	Wet	7,802	9,533	38,172	51,895	9,546	8,231	9,531	10,178	12,007	14,204	9,083	5,712	11,319
1998	Wet	6,569	7,664	7,786	38,950	73,746	29,385	12,175	22,641	24,559	16,243	14,564	13,217	16,041
1999	Wet	10,778	14,479	14,966	11,222	32,836	19,882	8,508	11,299	10,871	14,027	10,077	9,280	10,128
2000	Above Normal	9,808	7,735	5,967	16,184	49,501	17,374	8,067	9,614	12,054	14,430	11,227	5,464	10,032
2001	Dry	9,347	11,253	7,726	7,768	10,043	9,028	8,108	9,989	13,972	12,013	8,697	6,003	6,889
2002	Dry	8,950	7,247	13,707	17,724	13,339	9,570	8,454	9,739	12,660	14,315	9,149	8,197	8,056
2003	Above Normal	7,835	6,869	15,830	26,226	9,952	8,288	13,388	19,332	10,789	15,378	9,873	6,710	9,138
	Average	7,153	7,812	11,904	15,467	18,679	14,896	10,652	9,966	11,750	13,040	10,532	7,408	8,414
	Wet	7,769	9,957	20,754	28,098	31,203	24,759	15,036	12,527	11,784	13,355	11,064	9,738	11,838
	Above Normal	7,457	7,559	9,762	16,838	24,290	16,629	10,644	10,659	11,736	13,983	10,905	6,421	8,863
	Below Normal	6,717	6,662	8,446	9,664	12,317	10,000	8,855	8,481	11,903	12,931	10,614	6,352	6,829
	Dry	6,881	7,251	7,343	7,090	9,817	9,064	7,918	8,518	11,880	12,747	10,457	6,690	6,391
	Critical	6,432	5,601	5,751	6,064	6,650	6,256	7,360	7,624	11,319	11,985	9,021	5,653	5,431

Sacramento River Flow Above Red Bluff (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,430	5,840	8,406	5,576	12,051	8,782	8,789	8,261	11,591	12,991	11,179	6,798	6,508
1923	Below Normal	5,887	6,399	9,646	7,712	6,743	5,545	9,391	10,275	11,217	11,450	9,484	6,470	6,069
1924	Critical	7,043	5,684	4,697	4,816	6,452	4,360	7,942	7,920	10,839	10,599	8,541	6,281	5,151
1925	Dry	4,776	5,440	5,904	5,568	22,164	10,904	8,950	6,576	10,146	11,344	9,981	5,931	6,473
1926	Dry	6,105	5,149	5,745	6,727	15,685	5,952	8,227	8,082	10,646	11,926	9,422	5,021	5,948
1927	Wet	5,300	7,630	10,859	12,021	41,739	11,812	15,687	11,142	11,423	13,672	11,000	6,703	9,528
1928	Above Normal	6,393	8,946	7,983	7,547	11,391	24,904	10,638	11,700	12,889	14,238	13,427	6,809	8,292
1929	Critical	7,496	6,961	6,249	4,818	8,129	4,671	7,653	7,633	9,885	11,636	8,942	6,089	5,451
1930	Dry	6,107	4,729	8,087	7,502	9,188	10,727	6,426	7,631	10,528	11,237	9,361	5,295	5,863
1931	Critical	5,385	4,770	4,352	6,910	5,391	4,435	8,257	7,463	10,440	11,244	8,693	5,785	5,032
1932	Dry	5,767	4,249	10,242	6,539	5,053	5,105	6,457	5,703	7,435	9,172	7,757	4,501	4,730
1933	Critical	4,816	4,096	4,612	6,412	5,101	7,651	6,197	6,474	7,747	10,078	8,786	6,185	4,737
1934	Critical	5,258	4,313	6,940	7,460	7,503	5,509	7,119	7,110	10,761	10,630	8,465	4,637	5,187
1935	Below Normal	4,689	6,949	5,029	11,410	7,113	8,562	13,290	8,252	9,879	10,842	9,231	4,872	6,058
1936	Below Normal	5,200	4,720	5,098	14,023	13,336	7,457	7,418	7,803	9,434	11,761	9,699	5,700	6,143
1937	Below Normal	6,092	5,591	4,994	4,951	10,640	12,341	7,065	6,454	9,725	10,594	9,127	5,177	5,606
1938	Wet	5,859	12,605	26,302	9,825	48,376	53,521	17,564	11,370	10,503	11,836	10,828	10,646	13,801
1939	Dry	9,720	5,886	6,755	5,448	5,205	6,626	10,277	9,483	13,434	13,785	11,707	7,941	6,439
1940	Above Normal	5,905	5,979	5,886	13,920	37,085	31,907	11,493	8,312	11,540	13,714	11,040	7,711	9,894
1941	Wet	7,183	6,873	19,773	40,538	39,563	25,130	24,710	17,284	11,033	13,413	13,202	11,740	13,905
1942	Wet	9,053	6,016	26,327	26,668	43,320	7,128	11,335	12,735	10,012	12,292	12,609	11,388	11,365
1943	Wet	8,764	7,081	9,925	24,018	13,844	19,130	8,960	9,282	11,215	13,939	10,761	6,255	8,682
1944	Dry	6,361	5,953	5,561	5,770	8,088	7,157	8,062	7,189	11,419	12,088	10,990	6,989	5,784
1945	Below Normal	5,851	7,470	7,432	4,957	12,771	8,846	6,479	8,010	10,287	12,943	10,659	7,333	6,222
1946	Below Normal	6,276	7,409	33,149	14,326	8,443	6,833	8,496	8,706	11,018	13,960	10,159	5,795	8,176
1947	Dry	8,017	5,938	6,340	4,635	7,718	8,631	7,150	9,325	11,656	13,135	9,734	7,108	6,017
1948	Below Normal	5,929	5,082	4,587	7,899	8,868	7,998	13,088	7,747	10,265	12,205	10,815	8,694	6,235
1949	Dry	6,897	5,556	6,509	4,678	11,980	14,745	6,339	8,260	11,646	14,869	10,418	5,628	6,506
1950	Below Normal	6,703	5,816	5,363	9,115	11,185	8,140	7,067	8,331	10,089	11,492	9,790	5,383	5,954
1951	Above Normal	8,127	8,398	23,811	15,410	24,219	8,294	8,574	7,073	11,274	14,953	10,246	6,514	8,867
1952	Wet	6,346	7,365	24,297	18,646	27,886	20,088	21,200	12,493	9,405	11,152	11,056	11,564	10,951
1953	Wet	8,522	5,896	19,687	44,436	6,956	7,902	7,700	11,884	11,716	13,674	11,273	11,600	9,814
1954	Above Normal	8,964	9,962	6,200	21,512	27,120	18,510	15,637	14,274	11,434	15,135	12,684	6,037	10,104
1955	Dry	6,926	7,960	8,613	6,792	8,450	4,797	8,490	7,422	12,609	13,813	9,076	5,250	6,059
1956	Wet	5,581	7,308	38,792	51,759	30,948	8,790	7,411	14,254	10,694	11,142	9,717	11,582	12,592
1957	Above Normal	10,168	5,657	5,558	5,775	13,679	17,276	12,700	8,293	11,099	14,989	12,001	5,374	7,413
1958	Wet	10,554	10,406	15,264	22,724	86,909	30,868	22,517	12,072	11,845	14,427	11,972	12,405	15,649
1959	Below Normal	9,563	5,718	5,891	15,246	20,779	11,483	9,372	9,038	15,296	14,412	13,625	5,603	8,210
1960	Dry	6,867	9,616	5,489	6,070	12,401	9,382	7,350	6,331	12,425	12,663	10,490	7,121	6,409
1961	Dry	5,616	6,881	8,958	5,804	11,358	9,070	10,040	8,914	13,175	15,184	13,462	6,617	6,958
1962	Below Normal	6,728	8,827	9,463	7,350	18,262	10,339	7,416	9,043	11,195	15,203	12,578	6,552	7,420
1963	Wet	8,553	6,070	12,597	7,144	15,694	15,176	35,763	8,482	10,606	14,665	10,542	5,359	9,086
1964	Dry	8,070	13,842	6,095	8,248	6,157	5,948	10,414	8,729	11,266	12,842	11,033	7,597	6,668
1965	Wet	5,630	7,667	26,533	31,968	6,638	7,286	16,752	11,341	11,341	14,076	9,519	5,452	9,374
1966	Below Normal	5,914	11,231	6,754	12,877	11,217	16,963	10,513	8,500	14,655	15,007	13,472	6,983	8,114
1967	Wet	7,531	7,318	13,685	20,192	13,076	19,692	17,666	18,131	11,263	12,743	10,920	11,085	9,895
1968	Below Normal	8,964	5,537	6,767	10,173	26,065	9,162	9,657	8,392	15,373	14,042	12,147	6,872	8,009
1969	Wet	5,515	6,273	11,869	35,181	37,792	12,541	16,923	14,724	10,560	11,908	10,523	10,820	11,114
1970	Wet	9,907	5,747	25,755	77,917	20,693	9,853	10,664	8,647	12,487	15,213	11,128	5,897	13,002
1971	Wet	7,453	11,532	22,486	23,504	11,464	21,317	8,240	12,107	11,010	15,077	10,149	11,218	10,051
1972	Below Normal	9,783	6,651	7,333	7,305	8,652	18,744	9,406	8,746	14,197	14,553	12,630	6,257	7,534
1973	Above Normal	6,755	8,639	9,830	26,552	29,854	14,815	7,235	7,944	12,107	14,365	11,905	5,833	9,396
1974	Wet	6,601	38,254	29,882	57,391	10,519	46,745	15,892	8,787	11,155	12,019	12,436	12,418	15,920
1975	Wet	9,545	6,504	7,516	7,095	17,297	40,397	8,730	12,226	11,490	12,083	11,939	12,139	9,506
1976	Critical	11,601	6,980	6,452	4,932	7,577	7,455	7,374	8,656	13,457	12,811	7,657	5,286	6,068
1977	Critical	6,799	5,398	6,807	5,127	14,852	4,709	9,620	6,976	15,213	14,106	9,037	6,063	6,307
1978	Above Normal	5,682	5,406	8,774	19,873	13,705	25,794	14,197	11,301	11,514	12,623	10,189	5,057	8,735
1979	Below Normal	6,468	5,435	5,164	8,385	11,896	7,741	5,915	7,574	13,633	13,423	8,856	5,562	6,044
1980	Above Normal	6,232	7,283	9,864	25,840	43,885	11,722	7,013	8,404	11,888	12,677	10,092	5,566	9,630
1981	Dry	5,958	5,812	7,160	9,712	10,206	11,419	5,459	9,715	15,406	15,405	12,545	6,944	7,010
1982	Wet	5,543	15,914	34,912	15,710	32,910	21,631	33,712	5,728	9,604	11,001	9,711	11,525	12,512
1983	Wet	11,053	10,599	21,320	30,512	55,311	74,600	18,462	18,236	17,446	15,822	15,054	13,429	18,221
1984	Wet	10,389	20,405	42,809	12,087	8,434	13,792	9,402	8,768	11,638	15,404	9,580	5,300	10,204
1985	Dry	5,997	16,555	9,743	6,149	7,090	6,888	7,016	10,003	14,834	13,301	12,512	8,663	7,180
1986	Wet	6,807	6,229	6,571	8,940	58,637	33,122	6,521	9,586	12,316	12,309	10,582	5,448	10,594
1987	Dry	5,843	6,275	5,711	6,626	7,621	9,724	9,860	10,789	15,035	14,404	9,444	8,319	6,634
1988	Critical	5,835	5,982	9,007	10,289	6,533	6,009	7,014	7,449	14,408	14,157	8,093	6,260	6,120
1989	Dry	6,302	6,276	5,093	5,951	4,575	14,236	7,536	10,730	10,128	12,393	8,653	6,743	5,985
1990	Critical	5,426	6,798	5,040	7,552	5,633	5,782	7,393	6,412	10,149	12,037	7,601	5,080	5,140
1991	Critical	5,097	4,975	4,230	3,969	4,447	9,374	4,993	7,015	7,983	9,470	7,424	5,142	4,494
1992	Critical	4,973	5,856	4,647	4,743	10,707	7,389	5,477	10,531	14,251	13,174	10,813	6,172	5,965
1993	Above Normal	5,835	5,336	7,305	15,342	12,301	11,644	10,818	9,939	13,171	13,014	8,355	8,465	7,349
1994	Critical	7,462	5,672	6,838	5,796	7,820	7,523	8,984	7,947	12,135	13,816	12,672	8,328	6,355
1995	Wet	6,451	5,774	5,958	36,363	16,536	69,297	14,470	18,432	11,459	13,661	11,412	11,856	13,478
1996	Wet	8,798	6,759	10,766	12,349	43,682	17,696	8,502	14,089	10,068	12,509	9,386	8,769	9,805
1997	Wet	7,793	9,845	38,166	51,893	9,547	8,230	9,582	10,233	12,072	14,415	9,144	5,734	11,365
1998	Wet	6,574	7,665	7,786	37,168	73,753	29,377	12,173	22,244	24,556	16,242	14,547	13,203	15,905
1999	Wet	10,770	14,475	14,963	11,219	32,834	19,879	8,508	11,283	10,868	14,030	10,075	9,223	10,122
2000	Above Normal	9,798	7,730	5,968	16,178	49,497	17,368	8,068	9,596	12,302	14,429	11,196	5,374	10,037
2001	Dry	8,855	11,392	7,571	7,836	10,150	9,028	8,123	10,543	14,481	12,590	9,526	5,738	7,003
2002	Dry	8,912	7,376	13,821	14,119	14,253	9,664	8,535	9,814	12,767	14,300	11,019	7,718	8,006
2003	Above Normal	8,509	9,469	15,872	21,702	9,728	9,256	12,602	19,329	10,791	15,378	9,237	6,374	8,999
	Average	7,149	7,830	11,710	15,308	18,687	14,882	10,660	9,923	11,853	13,138	10,570	7,395	8,404
	Wet	7,772	9,931	20,185	27,972	30,937	24,808	14,963	12,522	11,838	13,412	11,118	9,721	11,786
	Above Normal	7,483	7,387	9,621	16,269	23,710	16,689	10,647	10,369	11,800	14,042	10,963	6,326	8,769
	Below Normal	6,718	6,631	8,334	9,695	12,569	10,011	8,898	8,348	11,876	12,992	10,877	6,232	6,843
	Dry	6,839	7,494	7,411	6,899	9,852	8,889	8,040	8,624	12,169	13,025	10,396	6,618	6,426
	Critical	6,433	5,624	5,823	6,069	7,512	6,239	7,335	7,632	11,439	11,980	8,894	5,942	5,501

Change in Sacramento River Flow Above Red Bluff (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	5	1	-585	-631	-1,183	-687	-606	-224
1924	Critical	-412	-493	-503	-1	-4	-171	-2	-1	77	169	117	1,642	23
1925	Dry	351	2	3	122	1	-388	102	28	182	61	40	-1	30
1926	Dry	14	8	3	-19	0	-61	-50	535	539	22	532	408	117
1927	Wet	512	1	3	2	-4,800	24	-18	-12	2	43	2	-1	-242
1928	Above Normal	-1	-626	5	-902	7	789	1,240	315	599	627	711	-673	127
1929	Critical	489	102	96	0	1	1	16	23	653	441	114	55	121
1930	Dry	1	-7	1	1	123	104	0	-3	-3	-3	48	-50	13
1931	Critical	-4	1	0	0	0	0	0	0	591	-5	-42	249	47
1932	Dry	-610	7	-1	-1	0	-1	6	7	4	1	4	3	-36
1933	Critical	0	-5	38	0	0	0	-26	-3	-9	-4	-122	398	16
1934	Critical	54	447	-2	121	100	100	-6	-154	-100	-47	2	-258	15
1935	Below Normal	-26	0	0	0	0	0	0	-40	-16	-14	-12	-5	-7
1936	Below Normal	-6	-7	0	0	23	0	1	-25	-30	-38	-249	198	-8
1937	Below Normal	8	-8	17	5	0	0	296	-7	-32	-33	-26	-6	13
1938	Wet	50	-1,316	-3,258	14	-13	-9	-11	-13	-2	-2	-3	-367	-300
1939	Dry	-6	-4	0	0	0	0	424	35	920	-56	437	-294	87
1940	Above Normal	-30	251	-2	1	-2,983	8	-4	204	11	55	-6	6	-142
1941	Wet	297	637	-329	1	-3	-5	-7	-9	-3	-24	-15	-12	31
1942	Wet	-8	-5	-3	-3	-4	0	0	-347	-11	138	156	-13	-6
1943	Wet	-10	-4	-3	-3	-3	-4	-7	-10	11	-4	10	5	-1
1944	Dry	1	-2	0	0	0	-1	2	39	1,278	470	415	-175	122
1945	Below Normal	-24	73	64	0	1	0	-4	-29	-39	395	262	31	45
1946	Below Normal	-265	-523	-1,850	5	197	-4	54	65	77	1,627	221	175	-14
1947	Dry	861	-6	4	-12	6	5	-12	-15	-723	309	-9	-375	4
1948	Below Normal	489	78	75	0	-455	4	11	-1,479	-1,425	-307	545	614	-111
1949	Dry	40	0	0	0	505	-2	-7	16	600	129	-14	-12	74
1950	Below Normal	-6	27	10	112	93	0	-1	14	-116	144	364	-332	20
1951	Above Normal	1,599	-3,708	25	-7	-6	-2	3	1	3	0	66	6	-117
1952	Wet	304	-3	-1,467	5	-5	277	-10	-11	-1	-1	-16	-14	-58
1953	Wet	-11	0	-7	-3	0	0	0	-533	-7	135	339	-16	-6
1954	Above Normal	-8	-4	-3	-3	-3	-3	-9	150	-235	1	93	21	0
1955	Dry	617	-6	-68	2	978	-1,104	189	233	612	1,379	90	-17	173
1956	Wet	-86	2	-3,382	14	-8	-3	-2	-23	0	0	-45	-13	-218
1957	Above Normal	-9	0	0	0	-15	-4	22	45	95	0	468	23	38
1958	Wet	-1,216	501	-7	-3	-5	-5	-5	-11	-11	-15	-18	-14	-51
1959	Below Normal	-12	0	0	-11	-3	175	5	-2	532	-494	-41	26	10
1960	Dry	2	2,681	135	6	6	24	0	7	-127	425	-144	-331	160
1961	Dry	-15	133	119	-1	-2,008	-1,571	-21	377	31	-8	-5,879	658	-497
1962	Below Normal	736	1,539	-15	-340	2,453	-11	53	105	132	-17	2,143	-1,208	332
1963	Wet	15	-705	-949	3	-11	921	-967	-4	3	-260	-10	4	-117
1964	Dry	-9	1,263	-6	2	1	0	47	27	547	1,251	858	474	269
1965	Wet	-9	-9	-4,243	20	-5	584	-629	469	116	807	101	21	-170
1966	Below Normal	-862	-1,601	129	661	-8	-5	-9	0	62	0	1,068	-628	-69
1967	Wet	-517	226	-295	-2	-4	0	-3	-9	-10	-16	-17	-14	-41
1968	Below Normal	-9	0	0	0	-15	0	24	77	70	-12	10	-121	2
1969	Wet	192	99	-450	-538	0	-5	-8	484	13	-5	-3	-65	-18
1970	Wet	-7	0	0	-3	-4	0	14	45	305	-10	212	9	34
1971	Wet	394	-31	-368	0	942	-458	-18	8	-2	-8	-2	-44	22
1972	Below Normal	-7	-4	-2	0	-5	-5	69	71	925	584	105	216	117
1973	Above Normal	-171	4	-1,760	7	-6	-87	0	2	21	0	-1	-1	-123
1974	Wet	-107	-3	-3	-3	-3	-5	-7	-10	-1	-26	-2	-13	-11
1975	Wet	-10	-4	0	0	-9	-4	0	-14	-1	-14	2	-13	-4
1976	Critical	-7	-3	0	0	0	0	16	131	679	46	90	181	68
1977	Critical	360	140	1,403	-30	9,707	-134	-369	-66	11	-1,021	-2,347	-106	426
1978	Above Normal	-1,798	-106	-5	-5	-3,733	-934	-9	-15	7	5	2	-85	-395
1979	Below Normal	-11	-1	0	0	1,250	-6	108	-30	115	204	-29	-21	92
1980	Above Normal	1	-736	7	-1,393	2	-3	-2	2	1	1	0	0	-129
1981	Dry	0	1	0	0	0	-1,503	8	18	-1	1,173	370	-1,532	-87
1982	Wet	250	-320	-3	136	-5	-4	-6	-11	-1	0	-40	-12	0
1983	Wet	-8	-3	-3	-3	-4	-5	-6	-10	-9	-14	-16	-13	-6
1984	Wet	-10	-4	-3	-3	0	-8	315	16	372	-1	177	-270	35
1985	Dry	-1,859	-475	877	-12	0	1,250	105	65	1,641	4	-171	-105	79
1986	Wet	-278	-13	-12	0	-2,984	8	-8	548	592	585	565	523	-20
1987	Dry	385	498	-1	4	3	2	43	-20	-551	-490	194	791	51
1988	Critical	-546	-47	3	0	177	2	8	14	207	247	39	0	5
1989	Dry	-1	1	204	-1	1	1	1,250	-68	-358	-218	-570	12	14
1990	Critical	86	155	-178	-139	304	-3	-5	-2	3	-54	-3	-21	7
1991	Critical	2	-4	3	101	60	0	-2	19	23	44	59	9	19
1992	Critical	-2	-14	1	0	0	0	74	147	188	122	185	11	43
1993	Above Normal	70	264	-2	1	1	1	-416	-4,166	10	27	27	-16	-258
1994	Critical	-12	-1	-1	0	0	-1	-2	-9	-891	5	382	1,316	47
1995	Wet	369	-14	4	-1,109	4	-5	-548	-7	-11	-16	-16	-13	-83
1996	Wet	-10	-3	-6	-3	-3	-5	0	-329	-11	-4	-1	-42	-25
1997	Wet	-8	313	-6	-2	1	0	51	55	65	211	61	22	46
1998	Wet	4	1	1	-1,782	6	-8	-1	-397	-3	-1	-17	-14	-136
1999	Wet	-8	-4	-2	-3	-2	-4	0	-16	-2	3	-1	-57	-6
2000	Above Normal	-11	-5	0	-6	-4	-6	1	-19	247	-1	-30	-90	5
2001	Dry	-492	139	-155	67	108	-1	16	554	509	576	829	-265	115
2002	Dry	-37	129	114	-3,605	913	93	81	74	106	-15	1,870	-479	-50
2003	Above Normal	675	2,600	42	-4,524	-224	968	-785	-3	2	0	-636	-335	-139
	Average	-4	18	-195	-159	8	-15	8	-43	103	98	38	-13	-10
	Wet	3	-25	-569	-126	-266	49	-72	-6	54	58	54	-17	-52
	Above Normal	26	-172	-141	-569	-580	61	3	-290	64	59	58	-96	-94
	Below Normal	0	-30	-112	31	252	11	43	-133	-27	61	262	-119	14
	Dry	-42	242	68	-192	35	-175	121	106	289	278	-61	-72	36
	Critical	1	23	72	4	862	-17	-25	8	119	-5	-127	290	70

Percent Change in Sacramento River Flow Above Red Bluff (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-5%	-5%	-9%	-7%	-9%	-4%
1924	Critical	-6%	-8%	-10%	0%	0%	-4%	0%	0%	1%	2%	1%	35%	0%
1925	Dry	8%	0%	0%	2%	0%	-3%	1%	0%	2%	1%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	7%	5%	0%	6%	9%	2%
1927	Wet	11%	0%	0%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	-2%
1928	Above Normal	0%	-7%	0%	-11%	0%	3%	13%	3%	5%	5%	6%	-9%	2%
1929	Critical	7%	1%	2%	0%	0%	0%	0%	0%	7%	4%	1%	1%	2%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	4%	1%
1932	Dry	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	-1%	7%	0%
1934	Critical	1%	12%	0%	2%	1%	2%	0%	-2%	-1%	0%	0%	-5%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	4%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-9%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-2%
1939	Dry	0%	0%	0%	0%	0%	0%	4%	0%	7%	0%	4%	-4%	1%
1940	Above Normal	-1%	4%	0%	0%	-7%	0%	0%	3%	0%	0%	0%	0%	-1%
1941	Wet	4%	10%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	1%	13%	4%	4%	-2%	2%
1945	Below Normal	0%	1%	1%	0%	0%	0%	0%	0%	0%	3%	3%	0%	1%
1946	Below Normal	-4%	-7%	-5%	0%	2%	0%	1%	1%	1%	13%	2%	3%	0%
1947	Dry	12%	0%	0%	0%	0%	0%	0%	0%	-6%	2%	0%	-5%	0%
1948	Below Normal	9%	2%	2%	0%	-5%	0%	0%	-16%	-12%	-2%	5%	8%	-2%
1949	Dry	1%	0%	0%	0%	4%	0%	0%	0%	5%	1%	0%	0%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-1%	1%	4%	-6%	0%
1951	Above Normal	24%	-31%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%
1952	Wet	5%	0%	-6%	0%	0%	1%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	1%	0%	0%
1955	Dry	10%	0%	-1%	0%	13%	-19%	2%	3%	5%	11%	1%	0%	3%
1956	Wet	-2%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	4%	0%	1%
1958	Wet	-10%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-3%	0%	0%	0%
1960	Dry	0%	39%	3%	0%	0%	0%	0%	0%	-1%	3%	-1%	-4%	3%
1961	Dry	0%	2%	1%	0%	-15%	-15%	0%	4%	0%	0%	-30%	11%	-7%
1962	Below Normal	12%	21%	0%	-4%	16%	0%	1%	1%	1%	0%	21%	-16%	5%
1963	Wet	0%	-10%	-7%	0%	0%	6%	-3%	0%	0%	-2%	0%	0%	-1%
1964	Dry	0%	10%	0%	0%	0%	0%	0%	0%	5%	11%	8%	7%	4%
1965	Wet	0%	0%	-14%	0%	0%	9%	-4%	4%	1%	6%	1%	0%	-2%
1966	Below Normal	-13%	-12%	2%	5%	0%	0%	0%	0%	0%	0%	9%	-8%	-1%
1967	Wet	-6%	3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	-2%	0%
1969	Wet	4%	2%	-4%	-2%	0%	0%	0%	3%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%	2%	0%	0%
1971	Wet	6%	0%	-2%	0%	9%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	1%	1%	7%	4%	1%	4%	2%
1973	Above Normal	-2%	0%	-15%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%	1%	4%	1%
1977	Critical	6%	3%	26%	-1%	189%	-3%	-4%	-1%	0%	-7%	-21%	-2%	7%
1978	Above Normal	-24%	-2%	0%	0%	-21%	-3%	0%	0%	0%	0%	0%	-2%	-4%
1979	Below Normal	0%	0%	0%	0%	12%	0%	2%	0%	1%	2%	0%	0%	2%
1980	Above Normal	0%	-9%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-12%	0%	0%	0%	8%	3%	-18%	-1%
1982	Wet	5%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	3%	0%	3%	0%	2%	-5%	0%
1985	Dry	-24%	-3%	10%	0%	0%	22%	2%	1%	12%	0%	-1%	-1%	1%
1986	Wet	-4%	0%	0%	0%	-5%	0%	0%	6%	5%	5%	6%	11%	0%
1987	Dry	7%	9%	0%	0%	0%	0%	0%	0%	-4%	-3%	2%	11%	1%
1988	Critical	-9%	-1%	0%	0%	3%	0%	0%	0%	1%	2%	0%	0%	0%
1989	Dry	0%	0%	4%	0%	0%	0%	20%	-1%	-3%	-2%	-6%	0%	0%
1990	Critical	2%	2%	-3%	-2%	6%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	1%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	2%	0%	1%
1993	Above Normal	1%	5%	0%	0%	0%	0%	-4%	-30%	0%	0%	0%	0%	-3%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-7%	0%	3%	19%	1%
1995	Wet	6%	0%	0%	-3%	0%	0%	-4%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	1%	1%	1%	1%	1%	0%	0%
1998	Wet	0%	0%	0%	-5%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-5%	1%	-2%	1%	1%	0%	0%	6%	4%	5%	10%	-4%	2%
2002	Dry	0%	2%	1%	-20%	7%	1%	1%	1%	1%	0%	20%	-6%	-1%
2003	Above Normal	9%	38%	0%	-17%	-2%	12%	-6%	0%	0%	0%	-6%	-5%	-2%
	Average	0%	1%	0%	-1%	2%	0%	0%	0%	1%	1%	1%	0%	0%
	Wet	1%	0%	-2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%
	Above Normal	1%	0%	-1%	-3%	-3%	1%	0%	-2%	1%	0%	0%	-1%	-1%
	Below Normal	0%	0%	0%	0%	2%	0%	1%	-1%	0%	1%	2%	-2%	0%
	Dry	0%	3%	1%	-1%	1%	-1%	2%	1%	3%	2%	1%	-1%	1%
	Critical	0%	1%	1%	0%	17%	0%	0%	0%	1%	0%	-1%	5%	1%

Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,326	5,840	8,406	5,576	12,051	8,774	8,112	7,540	10,482	11,782	10,216	6,550	6,203
1923	Below Normal	5,816	6,399	9,646	7,712	6,743	5,445	9,023	10,334	11,051	11,711	9,437	7,061	6,079
1924	Critical	7,309	6,173	5,200	4,817	6,456	4,510	7,884	7,752	10,640	10,190	8,047	4,552	5,052
1925	Dry	4,371	5,437	5,901	5,446	22,164	11,293	8,745	6,397	9,425	10,618	9,414	5,910	6,317
1926	Dry	5,949	5,141	5,742	6,747	15,684	6,002	8,239	7,508	9,818	11,587	8,643	4,497	5,759
1927	Wet	4,718	7,630	10,856	12,019	46,540	11,779	15,154	10,260	10,366	12,350	9,976	6,430	9,457
1928	Above Normal	6,331	9,572	7,977	8,449	11,384	24,116	9,163	10,925	11,500	12,738	12,019	7,358	7,968
1929	Critical	6,846	6,859	6,152	4,817	8,128	4,666	7,546	7,485	9,117	11,039	8,703	5,977	5,279
1930	Dry	6,031	4,718	8,086	7,501	9,065	10,623	6,331	7,528	10,144	10,817	8,975	5,331	5,762
1931	Critical	5,289	4,752	4,352	6,910	5,391	4,407	8,180	7,283	9,711	10,985	8,340	5,441	4,906
1932	Dry	6,316	4,225	10,243	6,540	5,054	5,102	6,321	5,444	7,189	8,790	7,264	4,359	4,661
1933	Critical	4,737	4,083	4,574	6,412	5,101	7,630	6,159	6,306	7,630	9,838	8,528	5,699	4,649
1934	Critical	5,147	3,849	6,942	7,339	7,404	5,408	7,020	7,027	10,655	10,339	8,010	4,773	5,078
1935	Below Normal	4,649	6,949	5,030	11,411	7,113	8,562	13,288	8,156	9,434	10,354	8,843	4,857	5,969
1936	Below Normal	5,118	4,727	5,098	14,023	13,313	7,456	7,216	7,551	8,951	11,120	9,406	5,459	6,009
1937	Below Normal	5,944	5,591	4,977	4,946	10,640	12,341	6,751	6,256	9,343	10,133	8,758	5,161	5,490
1938	Wet	5,737	13,921	29,559	9,811	48,388	53,530	17,535	10,719	9,177	10,488	9,752	10,801	13,812
1939	Dry	9,596	5,888	6,756	5,448	5,126	6,446	9,389	9,064	12,017	13,298	10,838	8,077	6,178
1940	Above Normal	5,835	5,724	5,888	13,919	40,068	31,899	11,146	7,547	10,303	12,303	9,962	7,415	9,734
1941	Wet	6,803	6,237	20,102	40,538	39,566	25,136	24,693	16,877	9,792	12,057	12,115	11,443	13,596
1942	Wet	8,975	6,021	26,330	26,671	43,324	7,128	11,315	12,553	8,698	10,776	11,353	11,105	11,083
1943	Wet	8,566	7,085	9,928	24,021	13,847	19,133	8,642	8,443	9,977	12,678	9,735	5,979	8,370
1944	Dry	6,165	5,951	5,561	5,770	8,088	7,149	8,033	6,939	9,630	11,033	10,108	7,138	5,537
1945	Below Normal	5,775	7,397	7,367	4,957	12,771	8,846	6,434	7,440	9,491	11,509	9,569	7,116	5,956
1946	Below Normal	6,485	7,916	34,999	14,322	8,246	6,820	8,018	7,945	9,953	11,270	9,078	5,236	7,917
1947	Dry	6,972	5,944	6,336	4,648	7,712	8,627	6,852	8,892	11,856	12,181	9,233	7,246	5,840
1948	Below Normal	5,383	5,004	4,512	7,899	9,309	7,977	13,016	8,769	10,716	11,122	9,161	7,818	6,082
1949	Dry	6,718	5,531	6,509	4,678	11,475	14,747	6,301	7,661	10,184	13,798	9,682	5,492	6,219
1950	Below Normal	6,523	5,787	5,354	9,003	11,091	8,136	6,795	8,091	9,766	10,860	9,036	5,695	5,812
1951	Above Normal	6,470	12,106	23,786	15,417	24,225	8,268	8,188	6,494	10,131	13,702	9,181	6,246	8,698
1952	Wet	5,983	7,368	25,764	18,641	27,891	19,811	21,117	11,763	8,349	9,879	10,044	11,303	10,733
1953	Wet	8,307	5,896	19,694	44,439	6,956	7,843	7,240	11,601	10,590	12,256	10,010	11,341	9,506
1954	Above Normal	8,788	9,966	6,203	21,514	27,123	18,514	15,608	13,419	10,482	13,793	11,633	5,724	9,818
1955	Dry	6,098	7,965	8,681	6,790	7,472	5,862	8,071	6,968	11,549	11,942	8,593	5,113	5,753
1956	Wet	5,564	7,306	42,173	51,744	30,956	8,740	7,139	13,542	9,594	9,860	8,737	11,380	12,519
1957	Above Normal	10,033	5,625	5,558	5,776	13,695	17,198	12,353	7,625	9,889	13,770	10,560	5,335	7,099
1958	Wet	11,716	9,901	15,271	22,727	86,914	30,873	22,493	11,629	10,672	13,113	10,898	12,120	15,430
1959	Below Normal	9,357	5,687	5,891	15,258	20,782	11,276	8,920	8,251	13,679	13,722	12,748	5,371	7,902
1960	Dry	6,646	6,904	5,353	6,064	12,396	9,358	7,200	6,252	12,238	11,895	10,359	7,436	6,162
1961	Dry	5,535	6,747	8,839	5,805	13,366	10,640	10,026	8,135	12,461	14,390	18,713	5,897	7,290
1962	Below Normal	5,837	7,288	9,478	7,690	15,809	10,350	7,175	8,286	10,103	14,113	9,552	7,564	6,837
1963	Wet	8,484	6,775	13,546	7,141	15,705	14,255	36,714	7,957	9,284	13,543	9,449	5,051	8,917
1964	Dry	7,985	12,579	6,102	8,246	6,156	5,897	9,986	8,302	10,287	11,083	9,773	6,964	6,252
1965	Wet	5,572	7,676	30,775	31,949	6,643	6,661	17,363	10,201	10,103	12,113	8,649	5,203	9,296
1966	Below Normal	6,563	12,832	6,625	12,216	11,225	16,939	9,805	7,758	13,550	13,871	11,497	7,394	7,879
1967	Wet	7,834	7,093	13,981	20,193	13,080	19,691	17,630	17,505	10,336	11,392	9,846	10,800	9,657
1968	Below Normal	8,754	5,520	6,767	10,173	26,080	9,160	9,454	7,679	14,388	12,930	11,355	6,776	7,759
1969	Wet	5,191	6,174	12,319	35,719	37,792	12,545	16,759	13,460	9,413	10,665	9,526	10,625	10,844
1970	Wet	9,791	5,743	25,755	77,920	20,697	9,851	10,542	8,094	11,445	14,367	10,233	5,768	12,777
1971	Wet	6,944	11,564	22,854	23,503	10,522	21,720	7,758	11,377	9,884	13,918	9,222	11,034	9,735
1972	Below Normal	9,595	6,653	7,335	7,305	8,654	18,489	9,052	8,217	12,555	13,158	11,878	6,005	7,208
1973	Above Normal	6,869	8,635	11,590	26,545	29,860	14,902	7,082	7,188	10,920	13,092	10,889	5,577	9,234
1974	Wet	6,633	38,257	29,885	57,394	10,522	46,750	15,855	7,914	9,871	10,887	11,358	12,130	15,638
1975	Wet	9,442	6,506	7,515	7,095	17,307	40,401	8,381	11,343	10,208	10,838	10,920	11,872	9,194
1976	Critical	11,544	6,980	6,452	4,932	7,501	7,345	7,208	8,341	12,573	12,539	7,402	5,034	5,924
1977	Critical	6,359	5,257	5,404	5,157	5,138	4,805	9,895	6,862	15,048	14,851	10,979	6,082	5,800
1978	Above Normal	7,418	5,512	8,779	19,877	17,437	26,728	14,175	10,513	10,265	11,262	9,104	4,947	8,840
1979	Below Normal	6,236	5,435	5,164	8,385	10,646	7,747	5,772	7,053	12,598	12,217	8,095	5,443	5,728
1980	Above Normal	6,157	8,002	9,857	27,233	43,883	11,724	6,904	7,730	10,785	11,397	9,056	5,292	9,481
1981	Dry	5,749	5,800	7,160	9,712	10,206	12,922	5,410	9,017	14,169	12,876	11,092	8,232	6,801
1982	Wet	5,229	16,235	34,915	15,574	32,915	21,635	33,671	5,064	8,521	9,625	8,650	11,445	12,242
1983	Wet	11,007	10,602	21,323	30,515	55,315	74,605	18,446	17,672	16,265	14,453	14,008	13,228	17,953
1984	Wet	10,212	20,409	42,812	12,089	8,434	13,763	8,652	7,965	10,113	14,228	8,527	5,342	9,873
1985	Dry	7,757	17,031	8,866	6,160	7,090	5,638	6,762	9,231	12,323	12,347	11,933	8,527	6,872
1986	Wet	6,934	6,242	6,583	8,940	61,621	33,114	6,316	8,642	10,875	10,896	9,357	4,896	10,424
1987	Dry	5,297	5,769	5,712	6,623	7,618	9,721	9,491	10,359	15,057	14,318	8,791	7,317	6,417
1988	Critical	6,280	6,028	9,004	10,289	6,356	5,986	6,886	7,281	13,995	13,666	7,859	6,170	6,046
1989	Dry	6,217	6,258	4,889	5,952	4,569	14,236	6,034	10,524	10,018	12,064	8,791	6,680	5,841
1990	Critical	5,272	6,626	5,218	7,691	5,329	5,785	7,399	6,414	10,146	12,090	7,604	5,101	5,127
1991	Critical	5,040	4,962	4,227	3,867	4,388	9,374	4,909	6,719	7,684	9,005	6,843	5,001	4,366
1992	Critical	4,896	5,852	4,646	4,743	10,707	7,389	5,210	9,977	13,503	12,256	9,805	6,073	5,742
1993	Above Normal	5,702	5,053	7,306	15,341	12,300	11,643	10,779	13,577	12,146	11,611	7,234	8,171	7,311
1994	Critical	7,316	5,656	6,839	5,796	7,820	7,494	8,602	7,306	12,088	12,676	11,199	6,602	6,015
1995	Wet	5,947	5,788	5,955	37,472	16,533	69,302	14,667	17,963	10,382	12,316	10,342	11,565	13,269
1996	Wet	8,564	6,729	10,772	12,352	43,686	17,701	8,167	14,026	8,809	11,135	8,287	8,523	9,524
1997	Wet	7,714	9,516	38,172	51,895	9,546	8,178	9,080	9,514	10,995	13,114	8,279	5,340	11,043
1998	Wet	6,409	7,664	7,786	38,950	73,746	29,385	12,138	22,546	23,449	14,846	13,450	12,950	15,787
1999	Wet	10,642	14,462	14,966	11,222	32,836	19,882	8,367	10,457	9,810	12,749	9,065	9,007	9,838
2000	Above Normal	9,601	7,718	5,967	16,184	49,501	17,374	8,030	8,963	10,920	13,057	10,123	5,200	9,741
2001	Dry	9,291	11,234	7,726	7,768	10,043	9,027	7,924	9,807	13,568	11,546	8,324	5,985	6,785
2002	Dry	8,862	7,230	13,707	17,724	13,339	9,537	8,194	9,365	11,933	13,519	8,513	7,905	7,860
2003	Above Normal	7,669	6,852	15,830	26,226	9,952	8,288	13,269	18,856	9,558	13,994	8,919	6,397	8,854
	Average	7,033	7,805	11,904	15,467	18,677	14,878	10,458	9,480	10,934	12,106	9,774	7,225	8,200
	Wet	7,651	9,954	20,754	28,098	31,203	24,747	14,840	11,888	10,653	12,098	10,069	9,488	11,558
	Above Normal	7,350	7,550	9,762	16,838	24,290	16,619	10,401	10,031	10,615	12,708	9,908	6,184	8,582
	Below Normal	6,574	6,656	8,446	9,664	12,316	9,967	8,623	7,985	11,113	12,007	9,887	6,211	6,616
	Dry	6,753	7,242	7,343	7,090	9,812	9,046	7,739	8,189	11,326	12,117	9,947	6,562	6,239
	Critical	6,336	5,590	5,751	6,064	6,643	6,233	7,241	7,396	11,066	11,623	8,610	5,542	5,332

Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	7,326	5,840	8,406	5,576	12,051	8,774	8,112	7,540	10,482	11,782	10,216	6,550	6,203
1923	Below Normal	5,816	6,399	9,646	7,712	6,743	5,462	9,072	9,836	10,523	10,648	8,845	6,458	5,883
1924	Critical	6,909	5,680	4,697	4,816	6,452	4,339	7,882	7,750	10,717	10,358	8,164	6,194	5,076
1925	Dry	4,721	5,440	5,904	5,568	22,164	10,904	8,840	6,401	9,562	10,623	9,410	5,907	6,337
1926	Dry	5,956	5,149	5,745	6,727	15,685	5,939	8,181	8,006	10,298	11,544	9,125	5,004	5,867
1927	Wet	5,227	7,630	10,859	12,021	41,739	11,803	15,136	10,248	10,369	12,393	9,978	6,429	9,215
1928	Above Normal	6,330	8,946	7,983	7,547	11,391	24,904	10,381	11,183	12,026	13,284	12,665	6,654	8,075
1929	Critical	7,325	6,961	6,249	4,818	8,129	4,666	7,544	7,484	9,748	11,450	8,793	6,021	5,392
1930	Dry	6,028	4,710	8,087	7,502	9,188	10,727	6,332	7,526	10,142	10,816	9,024	5,280	5,775
1931	Critical	5,285	4,753	4,352	6,910	5,391	4,407	8,180	7,283	10,303	10,980	8,297	5,690	4,953
1932	Dry	5,706	4,232	10,242	6,539	5,053	5,101	6,321	5,444	7,183	8,780	7,259	4,358	4,623
1933	Critical	4,736	4,078	4,612	6,412	5,101	7,630	6,132	6,303	7,621	9,834	8,406	6,097	4,665
1934	Critical	5,201	4,296	6,940	7,460	7,503	5,508	7,018	6,877	10,561	10,299	8,016	4,517	5,095
1935	Below Normal	4,624	6,949	5,029	11,410	7,113	8,562	13,289	8,122	9,427	10,350	8,838	4,852	5,964
1936	Below Normal	5,113	4,720	5,098	14,023	13,336	7,456	7,227	7,547	8,946	11,116	9,183	5,669	6,008
1937	Below Normal	5,956	5,583	4,994	4,951	10,640	12,341	7,048	6,267	9,333	10,126	8,753	5,156	5,509
1938	Wet	5,788	12,605	26,302	9,825	48,376	53,521	17,524	10,706	9,175	10,486	9,749	10,434	13,513
1939	Dry	9,590	5,884	6,755	5,448	5,125	6,433	9,793	9,083	12,916	13,219	11,256	7,777	6,258
1940	Above Normal	5,803	5,974	5,886	13,920	37,085	31,907	11,142	7,751	10,314	12,357	9,956	7,421	9,592
1941	Wet	7,099	6,873	19,773	40,538	39,563	25,130	24,687	16,868	9,789	12,033	12,100	11,431	13,628
1942	Wet	8,967	6,016	26,327	26,668	43,320	7,128	11,315	12,206	8,688	10,914	11,509	11,092	11,077
1943	Wet	8,556	7,081	9,925	24,018	13,844	19,128	8,630	8,422	9,975	12,659	9,733	5,978	8,364
1944	Dry	6,164	5,949	5,561	5,770	8,088	7,147	8,032	6,937	10,850	11,437	10,470	6,946	5,645
1945	Below Normal	5,745	7,470	7,432	4,957	12,771	8,846	6,433	7,438	9,489	11,951	9,869	7,165	6,011
1946	Below Normal	6,220	7,409	33,149	14,326	8,443	6,814	8,016	7,945	9,953	12,814	9,231	5,381	7,880
1947	Dry	7,823	5,938	6,340	4,635	7,718	8,631	6,849	8,890	11,148	12,508	9,237	6,877	5,848
1948	Below Normal	5,872	5,082	4,587	7,899	8,855	7,980	13,025	7,295	9,301	10,828	9,716	8,436	5,973
1949	Dry	6,760	5,531	6,509	4,678	11,980	14,745	6,294	7,681	10,788	13,931	9,672	5,482	6,295
1950	Below Normal	6,518	5,814	5,363	9,115	11,185	8,136	6,782	8,089	9,631	10,982	9,383	5,362	5,826
1951	Above Normal	8,068	8,398	23,811	15,410	24,219	8,266	8,190	6,495	10,134	13,701	9,247	6,252	8,582
1952	Wet	6,287	7,365	24,297	18,646	27,886	20,088	21,107	11,752	8,348	9,879	10,028	11,289	10,676
1953	Wet	8,297	5,896	19,687	44,436	6,956	7,837	7,241	11,068	10,583	12,391	10,349	11,325	9,499
1954	Above Normal	8,780	9,962	6,200	21,512	27,120	18,510	15,599	13,569	10,247	13,794	11,726	5,745	9,818
1955	Dry	6,715	7,960	8,613	6,792	8,450	4,753	8,458	7,015	12,114	13,269	8,642	5,080	5,917
1956	Wet	5,473	7,308	38,792	51,759	30,948	8,737	7,137	13,518	9,594	9,860	8,692	11,367	12,300
1957	Above Normal	10,024	5,625	5,558	5,775	13,679	17,185	12,338	7,624	9,918	13,697	10,970	5,358	7,120
1958	Wet	10,500	10,402	15,264	22,724	86,909	30,868	22,488	11,618	10,661	13,097	10,881	12,106	15,379
1959	Below Normal	9,345	5,687	5,891	15,246	20,779	11,451	8,924	8,249	14,212	13,228	12,707	5,398	7,912
1960	Dry	6,648	9,585	5,489	6,070	12,401	9,382	7,191	6,246	12,093	12,301	10,200	7,104	6,318
1961	Dry	5,518	6,881	8,958	5,804	11,358	9,070	10,003	8,483	12,456	14,340	12,801	6,542	6,784
1962	Below Normal	6,568	8,827	9,463	7,350	18,262	10,339	7,159	8,278	10,099	13,939	11,570	6,301	7,128
1963	Wet	8,499	6,070	12,597	7,144	15,694	15,176	35,747	7,953	9,286	13,283	9,439	5,055	8,800
1964	Dry	7,977	13,842	6,095	8,248	6,157	5,893	10,006	8,301	10,803	12,298	10,603	7,426	6,511
1965	Wet	5,561	7,667	26,533	31,968	6,638	7,244	16,734	10,595	10,122	12,813	8,679	5,185	9,102
1966	Below Normal	5,687	11,231	6,754	12,877	11,217	16,934	9,796	7,758	13,612	13,871	12,565	6,765	7,809
1967	Wet	7,317	7,318	13,685	20,192	13,076	19,690	17,626	17,496	10,326	11,376	9,828	10,786	9,616
1968	Below Normal	8,744	5,520	6,767	10,173	26,065	9,160	9,430	7,678	14,366	12,805	11,287	6,614	7,733
1969	Wet	5,374	6,273	11,869	35,181	37,792	12,539	16,751	13,944	9,426	10,659	9,523	10,560	10,826
1970	Wet	9,783	5,743	25,755	77,917	20,693	9,852	10,528	8,093	11,699	14,297	10,396	5,755	12,795
1971	Wet	7,334	11,532	22,486	23,504	11,464	21,259	7,740	11,385	9,882	13,910	9,221	10,990	9,756
1972	Below Normal	9,589	6,650	7,333	7,305	8,648	18,452	9,050	8,216	13,394	13,646	11,906	6,193	7,298
1973	Above Normal	6,697	8,639	9,830	26,552	29,854	14,815	7,081	7,190	10,942	13,092	10,888	5,576	9,112
1974	Wet	6,526	38,254	29,882	57,391	10,519	46,745	15,848	7,904	9,870	10,861	11,356	12,117	15,626
1975	Wet	9,431	6,502	7,516	7,095	17,297	40,397	8,381	11,328	10,207	10,824	10,922	11,859	9,189
1976	Critical	11,537	6,976	6,452	4,932	7,502	7,333	7,206	8,452	13,229	12,560	7,473	5,207	5,984
1977	Critical	6,716	5,397	6,807	5,127	14,845	4,671	9,526	6,796	15,058	13,830	8,632	5,977	6,226
1978	Above Normal	5,620	5,406	8,774	19,873	13,705	25,794	14,167	10,499	10,272	11,267	9,106	4,861	8,445
1979	Below Normal	6,225	5,435	5,164	8,385	11,896	7,741	5,881	7,053	12,753	12,465	8,100	5,437	5,830
1980	Above Normal	6,159	7,266	9,864	25,840	43,885	11,722	6,902	7,732	10,786	11,398	9,057	5,292	9,352
1981	Dry	5,749	5,801	7,160	9,712	10,206	11,419	5,418	9,035	14,167	14,049	11,462	6,700	6,714
1982	Wet	5,479	15,914	34,912	15,710	32,910	21,631	33,664	5,053	8,520	9,625	8,610	11,433	12,242
1983	Wet	10,999	10,599	21,320	30,512	55,311	74,600	18,440	17,662	16,256	14,439	13,991	13,214	17,947
1984	Wet	10,203	20,405	42,809	12,087	8,434	13,755	8,967	7,981	10,484	14,227	8,704	5,072	9,908
1985	Dry	5,897	16,555	9,743	6,149	7,090	6,888	6,818	9,206	13,853	12,230	11,666	8,390	6,921
1986	Wet	6,643	6,229	6,571	8,940	58,637	33,122	6,290	9,145	11,405	11,413	9,867	5,401	10,387
1987	Dry	5,673	6,267	5,711	6,626	7,621	9,723	9,550	10,362	14,533	13,857	9,008	8,119	6,476
1988	Critical	5,737	5,982	9,007	10,289	6,533	5,985	6,881	7,279	14,181	13,888	7,878	6,161	6,045
1989	Dry	6,213	6,259	5,093	5,951	4,570	14,236	7,265	10,426	9,626	11,808	8,190	6,690	5,846
1990	Critical	5,358	6,780	5,040	7,552	5,633	5,782	7,393	6,411	10,148	12,036	7,600	5,079	5,134
1991	Critical	5,042	4,958	4,230	3,969	4,447	9,374	4,899	6,718	7,679	9,015	6,876	4,998	4,377
1992	Critical	4,890	5,838	4,647	4,743	10,707	7,389	5,279	10,110	13,676	12,358	9,974	6,081	5,780
1993	Above Normal	5,772	5,316	7,305	15,342	12,301	11,644	10,363	9,412	12,156	11,637	7,260	8,154	7,053
1994	Critical	7,304	5,655	6,838	5,796	7,820	7,493	8,600	7,297	11,198	12,680	11,581	7,919	6,063
1995	Wet	6,317	5,774	5,958	36,363	16,536	69,297	14,119	17,957	10,371	12,301	10,326	11,552	13,186
1996	Wet	8,554	6,726	10,766	12,349	43,682	17,696	8,167	13,698	8,797	11,131	8,286	8,481	9,499
1997	Wet	7,706	9,828	38,166	51,893	9,547	8,174	9,077	9,511	10,992	13,247	8,282	5,336	11,068
1998	Wet	6,406	7,665	7,786	37,168	73,753	29,377	12,137	22,149	23,446	14,845	13,433	12,936	15,650
1999	Wet	10,634	14,458	14,963	11,219	32,834	19,879	8,367	10,441	9,808	12,752	9,064	8,950	9,832
2000	Above Normal	9,591	7,713	5,968	16,178	49,497	17,368	8,031	8,944	11,168	13,056	10,093	5,110	9,745
2001	Dry	8,799	11,373	7,571	7,836	10,150	9,026	7,909	10,305	14,009	12,043	9,090	5,717	6,881
2002	Dry	8,818	7,359	13,821	14,119	14,253	9,628	8,190	9,361	11,930	13,384	10,288	7,382	7,778
2003	Above Normal	8,327	9,452	15,872	21,702	9,728	9,256	12,483	18,852	9,561	13,994	8,284	6,062	8,715
	Average	7,028	7,823	11,710	15,308	18,685	14,862	10,460	9,424	11,021	12,186	9,798	7,208	8,186
	Wet	7,652	9,928	20,185	27,972	30,937	24,795	14,763	11,873	10,695	12,143	10,113	9,467	11,503
	Above Normal	7,375	7,378	9,621	16,269	23,710	16,679	10,399	9,733	10,667	12,755	9,956	6,086	8,484
	Below Normal	6,573	6,627	8,334	9,695	12,568	9,977	8,652	7,841	11,074	12,055	10,140	6,085	6,626
	Dry	6,709	7,484	7,411	6,899	9,848	8,869	7,858	8,261	11,582	12,358	9,856	6,488	6,266
	Critical	6,337	5,613	5,823	6,069	7,505	6,215	7,212	7,397	11,177	11,607	8,474	5,828	5,399

Change in Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	17	49	-498	-528	-1,063	-592	-604	-196
1924	Critical	-400	-492	-503	-1	-4	-171	-2	-1	77	169	117	1,642	24
1925	Dry	351	2	3	122	1	-388	95	4	137	6	-4	-3	20
1926	Dry	7	8	3	-19	0	-63	-58	497	480	-43	481	507	109
1927	Wet	509	1	3	2	-4,800	24	-18	-12	2	43	2	-1	-242
1928	Above Normal	-1	-626	5	-902	7	789	1,218	258	525	546	646	-703	107
1929	Critical	479	102	96	0	1	0	-2	-2	631	411	90	44	112
1930	Dry	-3	-8	1	1	123	104	1	-2	-2	-1	50	-50	13
1931	Critical	-4	1	0	0	0	0	0	0	591	-5	-42	249	47
1932	Dry	-610	7	-1	-1	0	-1	0	0	-6	-10	-4	-1	-39
1933	Critical	-1	-5	38	0	0	0	-26	-3	-9	-4	-122	398	16
1934	Critical	54	447	-2	121	100	100	-2	-150	-94	-40	7	-256	17
1935	Below Normal	-25	0	0	0	0	0	0	-34	-7	-5	-5	-5	-5
1936	Below Normal	-5	-7	0	0	23	0	11	-4	-5	-5	-223	210	-1
1937	Below Normal	12	-7	17	5	0	0	297	11	-10	-7	-5	-5	18
1938	Wet	51	-1,316	-3,258	14	-13	-9	-11	-13	-2	-2	-3	-367	-300
1939	Dry	-6	-4	0	0	0	-12	404	19	899	-79	419	-301	80
1940	Above Normal	-32	251	-2	1	-2,983	8	-4	204	11	55	-6	6	-142
1941	Wet	297	637	-329	1	-3	-5	-7	-9	-3	-24	-15	-12	31
1942	Wet	-8	-5	-3	-3	-4	0	0	-347	-11	138	156	-13	-6
1943	Wet	-10	-4	-3	-3	-3	-4	-11	-20	-2	-19	-2	-1	-5
1944	Dry	-1	-2	0	0	0	-2	-1	-1	1,220	404	362	-193	108
1945	Below Normal	-30	73	64	0	1	0	-2	-2	-1	442	300	49	55
1946	Below Normal	-265	-506	-1,850	5	197	-6	-2	-1	-1	1,544	153	145	-36
1947	Dry	850	-6	4	-12	6	5	-3	-2	-708	327	5	-369	8
1948	Below Normal	489	78	75	0	-455	2	9	-1,473	-1,415	-294	555	618	-108
1949	Dry	41	0	0	0	505	-2	-7	20	604	134	-10	-10	75
1950	Below Normal	-5	27	10	112	93	0	-13	-2	-135	122	347	-333	14
1951	Above Normal	1,598	-3,708	25	-7	-6	-2	3	1	3	0	66	6	-117
1952	Wet	304	-3	-1,467	5	-5	277	-10	-11	-1	-1	-16	-14	-58
1953	Wet	-11	0	-7	-3	0	-6	0	-533	-7	135	339	-16	-7
1954	Above Normal	-8	-4	-3	-3	-3	-3	-9	150	-235	1	93	21	0
1955	Dry	617	-6	-68	2	978	-1,108	387	47	565	1,327	48	-33	164
1956	Wet	-91	2	-3,382	14	-8	-3	-2	-23	0	0	-45	-13	-218
1957	Above Normal	-9	0	0	0	-15	-13	-15	-1	29	-73	410	22	21
1958	Wet	-1,216	501	-7	-3	-5	-5	-5	-11	-11	-15	-18	-14	-51
1959	Below Normal	-12	0	0	-11	-3	175	5	-2	532	-494	-41	26	10
1960	Dry	2	2,681	135	6	6	24	-9	-6	-145	406	-159	-332	156
1961	Dry	-17	133	119	-1	-2,008	-1,571	-23	349	-5	-49	-5,912	645	-506
1962	Below Normal	731	1,539	-15	-340	2,453	-11	-16	-8	-4	-174	2,018	-1,263	292
1963	Wet	15	-705	-949	3	-11	921	-967	-4	3	-260	-10	4	-117
1964	Dry	-9	1,263	-6	2	1	-4	20	-1	517	1,215	830	463	259
1965	Wet	-10	-9	-4,243	20	-5	583	-629	394	19	700	29	-18	-194
1966	Below Normal	-877	-1,601	129	661	-8	-5	-9	0	62	0	1,068	-628	-70
1967	Wet	-517	226	-295	-2	-4	0	-3	-9	-10	-16	-17	-14	-41
1968	Below Normal	-9	0	0	0	-15	0	-24	-2	-22	-125	-69	-162	-26
1969	Wet	184	99	-450	-538	0	-5	-8	484	13	-5	-3	-65	-18
1970	Wet	-7	0	0	-3	-4	0	-15	-1	254	-70	164	-13	18
1971	Wet	390	-31	-368	0	942	-461	-18	8	-2	-8	-2	-44	21
1972	Below Normal	-7	-4	-2	0	-5	-36	-1	-1	839	487	28	188	89
1973	Above Normal	-172	4	-1,760	7	-6	-87	0	2	21	0	-1	-1	-123
1974	Wet	-107	-3	-3	-3	-3	-5	-7	-10	-1	-26	-2	-13	-11
1975	Wet	-10	-4	0	0	-9	-4	0	-14	-1	-14	2	-13	-4
1976	Critical	-7	-3	0	0	0	-12	-1	111	656	21	71	173	60
1977	Critical	357	140	1,403	-30	9,707	-134	-369	-66	11	-1,021	-2,347	-106	426
1978	Above Normal	-1,798	-106	-5	-5	-3,733	-934	-9	-15	7	5	2	-85	-395
1979	Below Normal	-11	-1	0	0	1,250	-6	110	0	155	247	6	-6	102
1980	Above Normal	2	-736	7	-1,393	2	-3	-2	2	1	1	0	0	-129
1981	Dry	0	1	0	0	0	-1,503	8	18	-1	1,173	370	-1,532	-87
1982	Wet	250	-320	-3	136	-5	-4	-6	-11	-1	0	-40	-12	0
1983	Wet	-8	-3	-3	-3	-4	-5	-6	-10	-9	-14	-16	-13	-6
1984	Wet	-10	-4	-3	-3	0	-8	315	16	372	-1	177	-270	35
1985	Dry	-1,859	-475	877	-12	0	1,250	56	-25	1,530	-117	-267	-136	48
1986	Wet	-291	-13	-12	0	-2,984	8	-26	503	529	517	510	505	-37
1987	Dry	377	497	-1	4	3	2	60	3	-524	-460	217	802	58
1988	Critical	-543	-47	3	0	177	0	-5	-2	186	222	19	-9	-1
1989	Dry	-5	1	204	-1	0	1	1,232	-98	-391	-256	-601	10	4
1990	Critical	85	155	-178	-139	304	-3	-6	-3	2	-55	-4	-21	7
1991	Critical	2	-4	3	101	60	0	-10	-2	-5	10	33	-3	11
1992	Critical	-6	-14	1	0	0	0	69	134	173	102	169	7	39
1993	Above Normal	70	264	-2	1	1	1	-416	-4,166	10	27	27	-16	-258
1994	Critical	-12	-1	-1	0	0	-1	-2	-9	-891	5	382	1,316	47
1995	Wet	369	-14	4	-1,109	4	-5	-548	-7	-11	-16	-16	-13	-83
1996	Wet	-10	-3	-6	-3	-3	-5	0	-329	-11	-4	-1	-42	-25
1997	Wet	-8	313	-6	-2	1	-4	-3	-3	-3	133	3	-5	25
1998	Wet	-3	1	1	-1,782	6	-8	-1	-397	-3	-1	-17	-14	-136
1999	Wet	-8	-4	-2	-3	-2	-4	0	-16	-2	3	-1	-57	-6
2000	Above Normal	-11	-5	0	-6	-4	-6	1	-19	247	-1	-30	-90	5
2001	Dry	-492	139	-155	67	108	-1	-15	498	440	497	766	-268	96
2002	Dry	-43	129	114	-3,605	913	90	-3	-4	-3	-135	1,775	-523	-82
2003	Above Normal	658	2,600	42	-4,524	-224	968	-785	-3	2	0	-636	-335	-140
	Average	-6	18	-195	-159	8	-16	2	-57	87	80	24	-17	-14
	Wet	2	-25	-569	-126	-266	49	-76	-15	42	45	44	-21	-55
	Above Normal	25	-172	-141	-569	-580	60	-2	-299	52	47	48	-98	-98
	Below Normal	-1	-29	-112	31	252	9	29	-144	-39	48	253	-126	10
	Dry	-44	242	68	-192	35	-177	119	73	256	241	-91	-74	27
	Critical	0	23	72	4	862	-18	-30	0	111	-15	-136	286	67

Percent Change in Sacramento River flow Below the Red Bluff Diversion Dam (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	-5%	-5%	-9%	-6%	-9%	-3%
1924	Critical	-5%	-8%	-10%	0%	0%	-4%	0%	0%	1%	2%	1%	36%	0%
1925	Dry	8%	0%	0%	2%	0%	-3%	1%	0%	1%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	7%	5%	0%	6%	11%	2%
1927	Wet	11%	0%	0%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	-3%
1928	Above Normal	0%	-7%	0%	-11%	0%	3%	13%	2%	5%	4%	5%	-10%	1%
1929	Critical	7%	1%	2%	0%	0%	0%	0%	0%	7%	4%	1%	1%	2%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	-1%	5%	1%
1932	Dry	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	-1%	7%	0%
1934	Critical	1%	12%	0%	2%	1%	2%	0%	-2%	-1%	0%	0%	-5%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	4%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-9%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-2%
1939	Dry	0%	0%	0%	0%	0%	0%	4%	0%	7%	-1%	4%	-4%	1%
1940	Above Normal	-1%	4%	0%	0%	-7%	0%	0%	3%	0%	0%	0%	0%	-1%
1941	Wet	4%	10%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	13%	4%	4%	-3%	2%
1945	Below Normal	-1%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	1%	1%
1946	Below Normal	-4%	-6%	-5%	0%	2%	0%	0%	0%	0%	14%	2%	3%	0%
1947	Dry	12%	0%	0%	0%	0%	0%	0%	0%	-6%	3%	0%	-5%	0%
1948	Below Normal	9%	2%	2%	0%	-5%	0%	0%	-17%	-13%	-3%	6%	8%	-2%
1949	Dry	1%	0%	0%	0%	4%	0%	0%	0%	6%	1%	0%	0%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-1%	1%	4%	-6%	0%
1951	Above Normal	25%	-31%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%
1952	Wet	5%	0%	-6%	0%	0%	1%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-5%	0%	1%	3%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	1%	0%	0%
1955	Dry	10%	0%	-1%	0%	13%	-19%	5%	1%	5%	11%	1%	-1%	3%
1956	Wet	-2%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	4%	0%	0%
1958	Wet	-10%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	0%	0%	4%	-4%	0%	0%	0%
1960	Dry	0%	39%	3%	0%	0%	0%	0%	0%	-1%	3%	-2%	-4%	3%
1961	Dry	0%	2%	1%	0%	-15%	-15%	0%	4%	0%	0%	-32%	11%	-7%
1962	Below Normal	13%	21%	0%	-4%	16%	0%	0%	0%	0%	-1%	21%	-17%	4%
1963	Wet	0%	-10%	-7%	0%	0%	6%	-3%	0%	0%	-2%	0%	0%	-1%
1964	Dry	0%	10%	0%	0%	0%	0%	0%	0%	5%	11%	8%	7%	4%
1965	Wet	0%	0%	-14%	0%	0%	9%	-4%	4%	0%	6%	0%	0%	-2%
1966	Below Normal	-13%	-12%	2%	5%	0%	0%	0%	0%	0%	0%	9%	-9%	-1%
1967	Wet	-7%	3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-2%	0%
1969	Wet	4%	2%	-4%	-2%	0%	0%	0%	4%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	2%	0%	0%
1971	Wet	6%	0%	-2%	0%	9%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	7%	4%	0%	3%	1%
1973	Above Normal	-2%	0%	-15%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	1%	5%	0%	1%	3%	1%
1977	Critical	6%	3%	26%	-1%	189%	-3%	-4%	-1%	0%	-7%	-21%	-2%	7%
1978	Above Normal	-24%	-2%	0%	0%	-21%	-3%	0%	0%	0%	0%	0%	-2%	-4%
1979	Below Normal	0%	0%	0%	0%	12%	0%	2%	0%	1%	2%	0%	0%	2%
1980	Above Normal	0%	-9%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-12%	0%	0%	0%	9%	3%	-19%	-1%
1982	Wet	5%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	4%	0%	4%	0%	2%	-5%	0%
1985	Dry	-24%	-3%	10%	0%	0%	22%	1%	0%	12%	-1%	-2%	-2%	1%
1986	Wet	-4%	0%	0%	0%	-5%	0%	0%	6%	5%	5%	5%	10%	0%
1987	Dry	7%	9%	0%	0%	0%	0%	1%	0%	-3%	-3%	2%	11%	1%
1988	Critical	-9%	-1%	0%	0%	3%	0%	0%	0%	1%	2%	0%	0%	0%
1989	Dry	0%	0%	4%	0%	0%	0%	20%	-1%	-4%	-2%	-7%	0%	0%
1990	Critical	2%	2%	-3%	-2%	6%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	2%	0%	1%
1993	Above Normal	1%	5%	0%	0%	0%	0%	-4%	-31%	0%	0%	0%	0%	-4%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-7%	0%	3%	20%	1%
1995	Wet	6%	0%	0%	-3%	0%	0%	-4%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
1998	Wet	0%	0%	0%	-5%	0%	0%	0%	-2%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-2%	0%
2001	Dry	-5%	1%	-2%	1%	1%	0%	0%	5%	3%	4%	9%	-4%	1%
2002	Dry	0%	2%	1%	-20%	7%	1%	0%	0%	0%	-1%	21%	-7%	-1%
2003	Above Normal	9%	38%	0%	-17%	-2%	12%	-6%	0%	0%	0%	-7%	-5%	-2%
	Average	0%	1%	0%	-1%	2%	0%	0%	0%	1%	1%	1%	0%	0%
	Wet	1%	0%	-2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	1%	0%	-1%	-3%	-3%	1%	0%	-2%	0%	0%	0%	-1%	-1%
	Below Normal	0%	0%	0%	0%	2%	0%	0%	-2%	-1%	0%	3%	-2%	0%
	Dry	0%	3%	1%	-1%	1%	-1%	2%	1%	2%	2%	1%	-1%	1%
	Critical	0%	1%	1%	0%	17%	0%	0%	0%	1%	0%	-1%	5%	1%

Sacramento River Flow Near Wilkins Slough (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	5,180	5,127	10,810	7,837	19,435	12,397	8,921	6,486	7,103	8,181	7,232	5,422	6,273
1923	Below Normal	5,270	7,313	15,582	11,290	8,857	6,929	9,517	6,583	7,056	8,371	6,584	6,712	6,057
1924	Critical	6,125	5,129	5,046	5,720	8,744	4,905	4,844	4,822	7,305	7,382	6,170	3,720	4,222
1925	Dry	3,403	5,067	7,878	6,702	32,343	13,431	11,951	5,546	6,682	7,251	6,640	4,916	6,690
1926	Dry	4,714	4,597	5,868	8,482	26,825	7,216	8,756	4,764	5,901	8,125	5,689	3,937	5,681
1927	Wet	3,642	11,323	14,775	16,482	39,012	18,250	20,532	9,199	6,878	8,310	6,528	5,302	9,610
1928	Above Normal	5,109	11,022	9,529	11,299	18,518	31,776	11,186	9,378	7,832	9,328	9,188	6,415	8,498
1929	Critical	5,167	6,355	6,649	5,572	10,152	5,623	5,055	5,116	5,838	7,570	5,843	4,940	4,458
1930	Dry	4,385	4,190	12,133	9,901	14,295	16,189	5,150	5,056	6,021	7,088	6,111	4,461	5,744
1931	Critical	4,171	4,062	4,180	8,579	6,227	5,617	4,931	4,557	6,423	8,365	6,446	4,917	4,145
1932	Dry	5,158	4,141	13,482	8,494	6,825	8,381	5,073	4,725	5,438	6,511	5,609	3,961	4,720
1933	Critical	3,691	3,607	4,705	7,677	5,491	10,474	5,305	4,671	5,662	7,570	6,849	5,263	4,302
1934	Critical	3,978	3,562	9,140	9,351	11,036	7,597	5,005	5,021	7,854	8,088	6,626	4,244	4,927
1935	Below Normal	3,695	7,482	5,949	15,478	10,369	13,856	25,907	7,522	6,013	7,055	6,154	4,468	6,878
1936	Below Normal	4,194	4,107	5,375	20,387	26,974	10,163	6,530	5,700	6,328	7,666	6,711	4,985	6,559
1937	Below Normal	4,729	4,635	4,898	5,986	13,929	17,673	9,314	5,435	6,284	6,780	6,167	4,487	5,449
1938	Wet	4,982	20,014	32,332	13,118	38,566	40,130	25,941	17,112	7,191	6,920	6,457	10,248	13,434
1939	Dry	8,867	5,313	7,209	5,919	6,308	7,576	6,626	6,058	8,139	9,755	7,970	7,605	5,291
1940	Above Normal	4,756	4,568	5,893	19,563	32,307	33,412	22,161	6,374	6,902	8,789	7,026	6,862	9,544
1941	Wet	5,455	5,073	26,761	38,084	37,387	33,297	33,797	19,367	7,085	7,980	8,392	10,171	14,058
1942	Wet	7,636	5,633	31,089	32,019	38,545	10,068	14,680	13,154	7,133	6,954	7,839	10,096	11,138
1943	Wet	7,686	6,808	11,827	30,994	26,317	28,024	9,908	8,201	7,031	8,910	6,557	5,295	9,526
1944	Dry	5,155	5,065	5,654	7,152	13,024	10,832	5,897	5,670	6,532	7,646	7,802	7,027	5,277
1945	Below Normal	4,713	7,745	9,290	6,480	22,182	11,708	6,264	6,103	6,874	8,222	7,027	6,844	6,218
1946	Below Normal	5,429	8,085	33,500	26,555	10,112	8,725	6,632	6,445	7,090	8,160	6,556	5,344	8,061
1947	Dry	5,913	5,623	8,355	5,102	10,539	11,032	6,049	5,898	8,766	9,213	6,878	7,408	5,485
1948	Below Normal	4,700	5,458	4,620	9,842	9,973	9,592	15,613	11,811	9,980	8,255	6,446	8,097	6,301
1949	Dry	6,073	5,091	6,881	5,469	12,088	24,509	6,512	6,410	7,178	10,664	7,267	5,438	6,273
1950	Below Normal	5,191	5,085	5,268	11,290	17,618	10,347	6,738	6,027	6,697	7,520	6,305	5,337	5,627
1951	Above Normal	5,219	14,877	30,549	23,019	30,308	12,090	6,535	6,091	7,059	10,134	6,624	6,332	9,577
1952	Wet	5,290	7,393	29,864	31,651	32,060	28,946	23,666	13,052	6,978	6,928	7,267	11,722	12,368
1953	Wet	7,882	6,015	27,375	37,529	11,991	10,447	6,603	12,188	8,643	9,385	7,498	11,739	9,559
1954	Above Normal	8,529	10,262	6,849	21,709	32,444	25,644	19,121	12,388	7,916	11,004	9,806	5,653	10,320
1955	Dry	5,452	10,171	12,835	9,916	8,781	7,396	6,264	5,983	8,860	9,485	6,732	4,896	5,855
1956	Wet	4,747	7,166	35,740	39,713	32,711	15,347	8,263	13,390	7,163	6,998	6,623	11,141	11,425
1957	Above Normal	8,988	5,833	5,647	7,135	16,668	22,992	11,830	6,406	7,461	11,079	8,330	5,187	7,102
1958	Wet	13,334	11,360	17,791	28,917	43,156	33,014	31,395	12,904	9,399	9,404	8,107	11,695	13,874
1959	Below Normal	8,276	5,214	6,062	18,604	29,781	15,050	6,778	6,494	10,128	10,402	10,916	5,875	8,040
1960	Dry	5,805	6,487	5,053	7,213	19,927	14,102	5,464	5,222	8,506	8,812	7,863	6,972	6,103
1961	Dry	4,238	7,378	12,566	6,924	22,787	16,011	9,120	5,997	9,371	10,922	16,586	5,805	7,699
1962	Below Normal	4,594	6,879	13,049	8,729	24,572	16,018	6,528	6,337	6,998	11,164	7,243	7,714	7,214
1963	Wet	11,503	6,813	16,271	8,844	27,188	18,046	33,839	7,573	6,905	9,748	6,584	5,290	9,540
1964	Dry	8,093	13,741	7,020	10,479	8,144	6,853	6,296	6,126	6,540	7,482	7,420	6,838	5,745
1965	Wet	4,718	9,358	32,890	34,634	11,735	8,939	21,533	9,037	7,063	7,849	6,330	5,328	9,670
1966	Below Normal	6,061	14,586	6,879	18,832	16,025	18,998	8,583	6,506	9,690	10,412	9,474	7,291	8,055
1967	Wet	6,850	8,201	21,543	28,809	24,805	23,832	20,859	18,748	9,235	7,350	7,431	11,292	11,422
1968	Below Normal	8,898	6,420	7,855	15,351	31,329	15,787	7,969	6,330	10,696	8,745	9,686	6,149	8,128
1969	Wet	5,289	7,019	17,435	36,103	35,936	21,128	19,293	13,553	7,090	6,952	6,470	10,513	11,255
1970	Wet	9,598	5,961	30,000	42,642	30,335	16,031	9,238	6,445	7,636	10,443	7,318	5,433	10,958
1971	Wet	6,674	12,112	30,769	30,472	14,155	24,424	6,917	10,232	7,201	9,921	6,607	10,945	10,349
1972	Below Normal	9,346	5,988	8,483	9,240	9,867	21,242	7,060	6,479	8,873	9,915	10,019	5,927	6,819
1973	Above Normal	7,064	10,675	15,599	32,801	33,390	25,128	7,872	6,259	7,389	9,332	8,822	5,402	10,242
1974	Wet	6,831	33,251	32,479	39,552	16,275	35,093	27,136	7,165	6,903	8,304	8,938	12,742	14,206
1975	Wet	9,680	6,539	9,235	8,406	29,308	35,513	10,328	10,815	7,157	7,431	8,380	12,055	9,333
1976	Critical	11,027	6,429	6,437	5,763	6,543	9,832	5,388	6,408	9,676	9,725	6,840	5,008	5,399
1977	Critical	5,340	4,549	4,838	5,064	5,228	5,098	7,013	5,075	10,596	11,463	9,533	6,051	4,833
1978	Above Normal	6,631	5,112	10,871	32,698	30,483	32,300	19,140	10,457	7,065	8,025	7,140	6,128	10,630
1979	Below Normal	5,560	5,211	5,423	11,281	16,840	12,079	6,930	6,362	8,991	9,227	7,239	5,372	6,061
1980	Above Normal	5,699	9,219	12,176	33,183	36,899	19,372	6,558	6,136	6,976	8,132	7,207	5,401	9,449
1981	Dry	5,315	5,133	8,905	15,462	15,305	16,640	6,335	6,169	9,848	9,134	9,403	8,703	7,034
1982	Wet	5,306	22,233	33,427	25,685	32,551	28,265	33,415	6,640	6,711	7,016	6,877	12,715	13,301
1983	Wet	11,410	12,848	30,381	33,957	40,284	42,832	27,670	23,634	17,991	12,959	12,248	14,745	16,970
1984	Wet	11,140	27,139	37,813	19,245	11,362	16,116	9,161	6,552	7,064	10,062	7,028	5,597	10,205
1985	Dry	7,543	20,417	13,295	7,712	8,821	7,259	6,321	6,475	8,168	9,207	9,143	7,699	6,771
1986	Wet	5,651	5,027	8,053	11,419	42,090	35,100	7,319	5,692	6,520	6,571	6,029	4,784	8,656
1987	Dry	4,823	4,599	5,972	7,873	11,567	16,066	7,736	6,749	10,339	10,680	6,650	6,747	6,032
1988	Critical	5,295	4,555	12,196	18,166	8,348	6,788	4,847	4,782	9,640	10,414	5,995	5,329	5,843
1989	Dry	4,981	6,551	5,844	7,934	5,079	23,541	7,616	7,895	6,919	9,036	6,776	7,727	6,065
1990	Critical	6,032	6,676	5,653	10,561	7,005	7,891	5,048	4,269	7,226	8,568	5,444	4,917	4,800
1991	Critical	4,117	4,508	4,696	4,433	4,873	17,184	6,481	4,755	5,458	6,706	5,888	5,175	4,505
1992	Critical	4,234	5,216	4,642	6,616	18,771	13,378	5,937	7,163	10,501	9,249	8,329	6,906	6,076
1993	Above Normal	5,123	4,676	8,739	31,322	30,310	18,110	15,227	13,355	12,885	9,133	7,108	8,971	9,940
1994	Critical	7,705	5,387	8,515	7,332	12,429	9,626	6,613	6,172	8,467	10,437	11,062	8,247	6,165
1995	Wet	5,495	5,068	7,570	38,595	30,041	42,210	16,354	25,046	10,429	9,784	8,746	12,198	12,800
1996	Wet	7,865	5,119	13,505	20,162	37,440	26,158	10,089	14,163	7,175	8,963	6,579	9,492	10,039
1997	Wet	5,973	9,040	32,801	39,926	16,409	9,458	6,730	6,472	7,090	9,267	6,560	5,352	9,414
1998	Wet	5,210	7,074	14,013	36,191	43,860	32,423	18,113	27,374	30,000	12,348	10,566	13,771	15,119
1999	Wet	9,872	13,081	19,365	12,541	35,017	29,591	10,918	9,322	6,965	9,254	6,585	8,637	10,306
2000	Above Normal	8,120	6,701	5,980	17,018	37,629	30,172	7,494	8,264	7,787	9,500	8,565	5,772	9,203
2001	Dry	8,187	9,943	7,101	10,024	14,401	16,339	6,095	5,353	8,608	8,423	5,762	6,879	6,467
2002	Dry	6,961	7,338	21,075	30,721	14,109	11,556	6,829	6,302	7,445	10,258	6,645	7,205	8,276
2003	Above Normal	5,817	5,093	24,470	32,677	14,274	12,426	13,058	26,356	7,268	10,505	7,088	6,062	10,032
	Average	6,324	7,987	13,881	17,825	20,922	17,873	11,387	8,638	8,121	8,857	7,527	7,140	8,240
	Wet	7,297	10,641	23,658	28,296	29,944	25,488	17,835	12,578	8,717	8,693	7,482	9,550	11,482
	Above Normal	6,353	7,764	12,259	22,522	27,722	22,985	12,425	9,829	7,804	9,429	7,845	6,134	9,234
	Below Normal	5,761	6,729	9,445	13,525	17,745	13,440	9,312	6,724	7,978	8,707	7,609	6,043	6,819
	Dry	5,837	7,269	9,285	9,527	13,954	13,052	6,894	5,911	7,737	8,872	7,608	6,346	6,178
	Critical	5,574	5,003	6,392	7,903	8,737	8,668	5,539	5,234	7,887	8,795	7,086	5,393	4,973

Sacramento River Flow Near Wilkins Slough (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	5,180	5,127	10,810	7,837	19,435	12,397	8,921	6,486	7,103	8,181	7,232	5,422	6,273
1923	Below Normal	5,270	7,313	15,582	11,291	8,857	6,946	9,565	6,085	6,538	7,312	6,059	6,106	5,866
1924	Critical	5,725	4,633	4,543	5,720	8,730	4,729	4,842	4,818	7,380	7,548	6,285	5,361	4,245
1925	Dry	3,726	5,080	7,891	6,829	32,343	13,045	12,050	5,548	6,819	7,254	6,637	4,914	6,709
1926	Dry	4,712	4,595	5,871	8,478	26,816	7,153	8,699	5,261	6,371	8,078	6,177	4,449	5,789
1927	Wet	4,149	11,143	14,806	16,500	38,267	18,309	20,497	9,180	6,877	8,351	6,528	5,301	9,594
1928	Above Normal	5,108	10,396	9,539	10,395	18,531	31,958	12,397	9,629	8,358	9,869	9,835	5,709	8,568
1929	Critical	5,667	6,445	6,747	5,574	10,155	5,624	5,054	5,115	6,469	7,969	5,931	4,976	4,570
1930	Dry	4,385	4,184	12,136	9,902	14,418	16,293	5,151	5,055	6,020	7,087	6,161	4,410	5,757
1931	Critical	4,168	4,063	4,180	8,579	6,227	5,617	4,931	4,557	7,014	8,349	6,410	5,169	4,192
1932	Dry	4,544	4,162	13,477	8,492	6,824	8,380	5,073	4,724	5,433	6,501	5,604	3,960	4,681
1933	Critical	3,689	3,603	4,743	7,676	5,491	10,474	5,279	4,668	5,653	7,566	6,727	5,663	4,318
1934	Critical	4,024	4,011	9,133	9,477	11,136	7,699	5,003	4,873	7,763	8,048	6,632	3,987	4,943
1935	Below Normal	3,674	7,479	5,947	15,477	10,369	13,856	25,909	7,488	6,006	7,050	6,149	4,463	6,873
1936	Below Normal	4,189	4,102	5,375	20,387	26,997	10,163	6,541	5,696	6,323	7,661	6,488	5,199	6,558
1937	Below Normal	4,735	4,628	4,915	5,991	13,929	17,673	9,614	5,441	6,276	6,774	6,162	4,483	5,467
1938	Wet	5,033	18,702	31,579	13,152	38,562	40,128	25,927	17,097	7,188	6,917	6,455	9,881	13,290
1939	Dry	8,868	5,305	7,207	5,917	6,307	7,564	7,031	6,069	9,042	9,661	8,398	7,300	5,370
1940	Above Normal	4,735	4,796	5,887	19,566	31,615	33,419	22,146	6,573	6,907	8,843	7,019	6,868	9,532
1941	Wet	5,751	5,705	26,423	38,086	37,387	33,296	33,796	19,358	7,083	7,957	8,378	10,159	14,089
1942	Wet	7,628	5,628	31,089	32,018	38,545	10,068	14,680	12,807	7,125	7,027	7,993	10,080	11,129
1943	Wet	7,709	6,842	11,788	30,994	26,314	28,019	9,896	8,181	7,029	8,891	6,555	5,294	9,523
1944	Dry	5,154	5,063	5,654	7,152	13,023	10,831	5,896	5,669	7,752	8,028	8,168	6,837	5,384
1945	Below Normal	4,694	7,821	9,354	6,465	22,203	11,709	6,262	6,101	6,872	8,663	7,319	6,892	6,273
1946	Below Normal	5,168	7,558	33,072	26,586	10,298	8,711	6,630	6,444	7,089	9,650	6,682	5,500	8,108
1947	Dry	6,768	5,606	8,369	5,094	10,548	11,038	6,047	5,896	8,058	9,553	6,870	7,039	5,493
1948	Below Normal	5,195	5,523	4,697	9,843	9,520	9,604	15,618	10,336	8,587	7,975	6,988	8,693	6,193
1949	Dry	6,102	5,096	6,884	5,471	12,593	24,491	6,507	6,430	7,782	10,787	7,262	5,431	6,347
1950	Below Normal	5,187	5,083	5,278	11,408	17,710	10,347	6,726	6,025	6,562	7,645	6,656	4,997	5,640
1951	Above Normal	6,827	11,134	30,565	23,005	30,306	12,087	6,537	6,091	7,059	10,134	6,690	6,337	9,458
1952	Wet	5,594	7,385	28,401	31,655	32,058	29,220	23,653	13,042	6,978	6,927	7,251	11,708	12,310
1953	Wet	7,871	6,016	27,367	37,529	11,991	10,442	6,603	11,655	8,640	9,519	7,834	11,717	9,552
1954	Above Normal	8,524	10,259	6,846	21,706	32,444	25,640	19,112	12,537	7,680	11,010	9,897	5,670	10,321
1955	Dry	6,069	10,154	12,773	9,921	9,761	6,271	6,680	6,006	9,425	10,802	6,766	4,874	6,018
1956	Wet	4,663	7,173	34,945	39,720	32,706	15,338	8,258	13,365	7,162	6,997	6,578	11,129	11,365
1957	Above Normal	8,979	5,832	5,647	7,135	16,652	22,979	11,815	6,406	7,489	11,006	8,741	5,202	7,122
1958	Wet	12,119	11,872	17,777	28,914	43,156	33,013	31,394	12,893	9,388	9,389	8,090	11,681	13,824
1959	Below Normal	8,264	5,215	6,062	18,593	29,778	15,225	6,782	6,492	10,660	9,905	10,881	5,901	8,050
1960	Dry	5,806	9,167	5,139	7,241	19,946	14,133	5,459	5,218	8,362	9,221	7,695	6,646	6,259
1961	Dry	4,227	7,509	12,680	6,919	20,783	14,455	9,102	6,360	9,354	10,874	10,601	6,494	7,192
1962	Below Normal	5,291	8,400	13,011	8,404	27,067	15,990	6,521	6,335	6,996	10,992	9,262	6,413	7,503
1963	Wet	11,559	6,106	15,334	8,847	27,170	18,964	33,613	7,579	6,905	9,487	6,576	5,293	9,469
1964	Dry	8,084	15,005	7,004	10,485	8,147	6,855	6,294	6,126	7,057	8,688	8,233	7,299	6,001
1965	Wet	4,713	9,360	31,906	34,646	11,715	9,515	20,884	9,439	7,074	8,552	6,349	5,316	9,674
1966	Below Normal	5,189	13,004	7,013	19,482	16,008	18,994	8,575	6,506	9,752	10,412	10,542	6,651	7,985
1967	Wet	6,350	8,434	21,238	28,809	24,800	23,831	20,855	18,739	9,225	7,335	7,414	11,278	11,381
1968	Below Normal	8,889	6,420	7,855	15,351	31,326	15,787	7,944	6,329	10,674	8,620	9,620	5,988	8,103
1969	Wet	5,474	7,113	16,984	35,980	35,936	21,120	19,284	14,037	7,099	6,949	6,467	10,449	11,262
1970	Wet	9,592	5,961	30,000	42,641	30,334	16,032	9,223	6,444	7,890	10,368	7,484	5,417	10,976
1971	Wet	7,066	12,074	30,685	30,473	15,097	23,957	6,906	10,240	7,199	9,913	6,605	10,901	10,388
1972	Below Normal	9,339	5,984	8,481	9,241	9,862	21,206	7,059	6,478	9,712	10,388	10,051	6,121	6,908
1973	Above Normal	6,892	10,686	13,839	32,806	33,387	25,039	7,871	6,260	7,410	9,332	8,821	5,401	10,119
1974	Wet	6,724	33,251	32,478	39,552	16,271	35,092	27,129	7,155	6,902	8,278	8,936	12,728	14,195
1975	Wet	9,670	6,536	9,236	8,407	29,299	35,513	10,329	10,800	7,156	7,417	8,382	12,042	9,330
1976	Critical	11,020	6,426	6,438	5,764	6,543	9,821	5,387	6,518	10,309	9,736	6,917	5,183	5,458
1977	Critical	5,697	4,686	6,244	5,012	14,951	4,844	6,716	5,045	10,621	10,449	7,197	5,987	5,262
1978	Above Normal	4,813	5,028	10,846	32,694	28,341	32,089	19,123	10,432	7,066	8,027	7,141	6,042	10,367
1979	Below Normal	5,551	5,210	5,423	11,281	18,090	12,064	7,045	6,363	9,148	9,474	7,244	5,368	6,163
1980	Above Normal	5,702	8,484	12,202	32,860	36,901	19,363	6,554	6,137	6,977	8,133	7,207	5,401	9,386
1981	Dry	5,315	5,134	8,905	15,463	15,306	15,137	6,354	6,182	9,844	10,306	9,764	7,169	6,946
1982	Wet	5,589	21,896	33,426	25,819	32,550	28,261	33,414	6,629	6,711	7,017	6,838	12,704	13,302
1983	Wet	11,402	12,846	30,380	33,957	40,283	42,831	27,664	23,624	17,982	12,945	12,232	14,732	16,965
1984	Wet	11,131	27,136	37,812	19,243	11,363	16,109	9,477	6,562	7,439	10,056	7,209	5,331	10,240
1985	Dry	5,692	19,975	14,158	7,685	8,819	8,507	6,364	6,459	9,705	9,076	8,889	7,571	6,821
1986	Wet	5,363	5,019	8,038	11,418	41,682	35,107	7,284	6,191	7,038	7,082	6,536	5,289	8,766
1987	Dry	5,199	5,099	5,970	7,885	11,575	16,070	7,797	6,751	9,816	10,224	6,870	7,542	6,092
1988	Critical	4,739	4,526	12,199	18,166	8,525	6,785	4,844	4,781	9,827	10,635	6,013	5,322	5,843
1989	Dry	4,978	6,552	6,049	7,929	5,082	23,542	8,848	7,776	6,542	8,792	6,180	7,746	6,071
1990	Critical	6,111	6,826	5,472	10,427	7,311	7,881	5,045	4,268	7,229	8,513	5,442	4,895	4,807
1991	Critical	4,119	4,503	4,700	4,535	4,931	17,184	6,472	4,754	5,453	6,717	5,921	5,171	4,516
1992	Critical	4,228	5,202	4,644	6,617	18,771	13,379	6,007	7,296	10,672	9,352	8,499	6,912	6,114
1993	Above Normal	5,196	4,940	8,733	31,323	30,311	18,112	14,812	9,193	12,933	9,141	7,126	8,950	9,682
1994	Critical	7,692	5,385	8,514	7,331	12,429	9,625	6,611	6,163	7,577	10,458	11,436	9,557	6,213
1995	Wet	5,840	5,060	7,583	38,424	30,045	42,209	15,805	25,043	10,416	9,768	8,729	12,185	12,775
1996	Wet	7,856	5,117	13,500	20,160	37,440	26,154	10,090	13,834	7,166	8,958	6,578	9,450	10,014
1997	Wet	5,965	9,352	32,799	39,926	16,410	9,455	6,727	6,470	7,087	9,401	6,563	5,348	9,440
1998	Wet	5,207	7,076	14,014	35,778	43,861	32,420	18,109	26,976	30,000	12,345	10,548	13,757	15,067
1999	Wet	9,864	13,077	19,363	12,539	35,016	29,588	10,919	9,306	6,963	9,258	6,584	8,580	10,300
2000	Above Normal	8,111	6,696	5,980	17,012	37,629	30,171	7,495	8,246	8,035	9,495	8,537	5,684	9,209
2001	Dry	7,697	10,091	6,940	10,093	14,505	16,337	6,080	5,852	9,040	8,921	6,577	6,602	6,565
2002	Dry	6,933	7,471	21,175	29,501	15,053	11,628	6,822	6,297	7,442	10,123	8,421	6,649	8,339
2003	Above Normal	6,500	7,683	24,473	31,634	14,101	13,386	12,261	26,359	7,268	10,505	6,452	5,739	10,108
	Average	6,320	8,003	13,808	17,784	21,061	17,857	11,399	8,581	8,208	8,934	7,551	7,123	8,248
	Wet	7,303	10,611	23,421	28,276	29,933	25,538	17,785	12,563	8,758	8,735	7,527	9,529	11,470
	Above Normal	6,381	7,588	12,114	22,331	27,471	23,053	12,420	9,529	7,857	9,473	7,892	6,035	9,179
	Below Normal	5,760	6,696	9,433	13,557	18,001	13,448	9,342	6,580	7,943	8,752	7,865	5,912	6,835
	Dry	5,792	7,514	9,349	9,470	13,992	12,874	7,014	5,982	7,992	9,110	7,515	6,274	6,213
	Critical	5,573	5,026	6,463	7,906	9,600	8,639	5,516	5,238	7,997	8,778	6,951	5,682	5,040

Change in Sacramento River Flow Near Wilkins Slough (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	1	0	17	48	-499	-518	-1,058	-525	-607	-191
1924	Critical	-400	-496	-503	0	-14	-175	-2	-4	76	166	114	1,642	22
1925	Dry	323	14	13	127	0	-386	99	2	137	3	-3	-2	20
1926	Dry	-2	-2	3	-4	-9	-63	-57	498	470	-47	488	512	108
1927	Wet	507	-180	31	18	-745	60	-35	-20	-2	41	0	-1	-17
1928	Above Normal	-1	-626	10	-904	13	182	1,210	251	526	541	647	-706	69
1929	Critical	499	90	98	1	4	1	-2	-1	631	399	88	37	112
1930	Dry	0	-5	2	1	123	104	0	-2	-1	-1	50	-51	13
1931	Critical	-3	1	0	0	0	0	0	0	591	-16	-37	252	47
1932	Dry	-614	21	-5	-2	-1	-1	0	0	-6	-10	-4	-1	-38
1933	Critical	-1	-5	38	-1	0	0	-26	-3	-9	-4	-122	400	16
1934	Critical	45	449	-8	126	100	102	-3	-148	-91	-40	6	-257	17
1935	Below Normal	-21	-3	-2	-1	-1	0	2	-35	-7	-5	-5	-5	-5
1936	Below Normal	-5	-5	0	0	23	0	11	-4	-5	-5	-223	214	0
1937	Below Normal	6	-7	18	5	0	0	300	6	-8	-6	-5	-4	18
1938	Wet	51	-1,312	-754	33	-4	-2	-14	-15	-3	-3	-3	-368	-144
1939	Dry	1	-8	-2	-1	-1	-13	404	11	902	-94	428	-305	79
1940	Above Normal	-21	229	-6	3	-692	7	-15	199	5	55	-7	7	-12
1941	Wet	297	631	-338	2	0	-1	-1	-8	-2	-24	-15	-12	31
1942	Wet	-8	-5	-1	-1	-1	0	0	-347	-8	73	154	-16	-10
1943	Wet	23	34	-39	0	-3	-4	-11	-20	-2	-19	-2	-1	-3
1944	Dry	-1	-2	0	0	0	-2	-1	-1	1,220	382	366	-191	107
1945	Below Normal	-19	75	64	-15	21	1	-2	-1	-1	442	292	47	55
1946	Below Normal	-262	-527	-427	31	186	-14	-2	-1	-1	1,490	126	156	46
1947	Dry	855	-17	14	-8	9	6	-3	-2	-708	340	-8	-369	9
1948	Below Normal	496	65	77	1	-453	11	5	-1,475	-1,393	-280	542	596	-108
1949	Dry	30	5	3	2	505	-18	-5	21	604	123	-5	-7	74
1950	Below Normal	-4	-1	10	119	93	0	-12	-2	-135	125	351	-339	13
1951	Above Normal	1,608	-3,744	15	-14	-2	-4	2	1	0	-1	66	5	-120
1952	Wet	304	-8	-1,464	4	-2	275	-13	-10	-1	-1	-16	-14	-58
1953	Wet	-11	0	-7	0	0	-6	0	-533	-3	133	336	-22	-7
1954	Above Normal	-5	-3	-2	-2	-1	-3	-9	150	-236	6	91	18	1
1955	Dry	617	-17	-62	5	979	-1,125	417	23	565	1,318	35	-21	162
1956	Wet	-84	7	-795	8	-5	-9	-5	-25	-1	0	-45	-12	-59
1957	Above Normal	-9	0	0	0	-15	-13	-15	-1	29	-73	411	14	20
1958	Wet	-1,215	512	-14	-2	0	-1	-1	-11	-11	-15	-18	-14	-50
1959	Below Normal	-12	0	0	-12	-3	175	3	-1	532	-497	-35	26	10
1960	Dry	1	2,681	87	28	19	31	-5	-4	-144	409	-168	-326	156
1961	Dry	-11	131	114	-5	-2,005	-1,556	-19	363	-17	-48	-5,985	690	-507
1962	Below Normal	697	1,521	-39	-325	2,495	-28	-7	-3	-2	-172	2,020	-1,301	288
1963	Wet	56	-708	-937	3	-18	918	-227	6	0	-261	-9	3	-70
1964	Dry	-9	1,263	-16	7	4	2	-2	-1	517	1,206	813	461	257
1965	Wet	-5	3	-984	12	-21	576	-648	402	11	704	19	-12	5
1966	Below Normal	-873	-1,583	134	650	-17	-4	-8	0	62	-1	1,068	-640	-70
1967	Wet	-500	232	-305	0	-5	-1	-4	-9	-10	-16	-17	-14	-40
1968	Below Normal	-9	0	0	0	-4	0	-24	-1	-22	-125	-66	-162	-25
1969	Wet	186	94	-451	-124	1	-8	-9	484	9	-4	-2	-64	7
1970	Wet	-6	0	0	0	-1	0	-15	-1	254	-75	167	-15	19
1971	Wet	392	-38	-85	1	941	-468	-11	8	-2	-8	-1	-44	39
1972	Below Normal	-6	-4	-2	0	-5	-36	-1	-1	839	473	32	193	89
1973	Above Normal	-172	10	-1,760	5	-3	-89	-1	1	21	-1	-1	-1	-122
1974	Wet	-107	0	-1	0	-3	-1	-7	-10	-1	-26	-2	-13	-10
1975	Wet	-10	-3	0	0	-9	-1	0	-14	-1	-14	2	-13	-4
1976	Critical	-7	-3	0	0	0	-12	-1	111	633	11	77	175	59
1977	Critical	356	136	1,405	-52	9,724	-254	-296	-30	25	-1,014	-2,336	-64	429
1978	Above Normal	-1,818	-84	-25	-4	-2,142	-211	-17	-25	2	2	1	-86	-262
1979	Below Normal	-9	-1	-1	0	1,250	-15	115	0	158	247	5	-4	102
1980	Above Normal	3	-735	26	-323	1	-9	-5	1	1	0	0	0	-62
1981	Dry	0	1	0	0	1	-1,503	19	13	-4	1,172	361	-1,535	-88
1982	Wet	283	-337	-1	134	-2	-4	-1	-11	0	0	-40	-11	1
1983	Wet	-8	-3	-1	-1	-1	0	-6	-10	-9	-14	-16	-13	-5
1984	Wet	-9	-4	0	-2	1	-7	315	10	374	-6	181	-267	35
1985	Dry	-1,852	-441	863	-28	-2	1,249	43	-15	1,537	-132	-254	-128	50
1986	Wet	-288	-8	-15	-1	-408	6	-36	499	518	511	507	505	110
1987	Dry	376	499	-2	12	7	4	61	3	-523	-456	219	795	60
1988	Critical	-557	-28	3	0	177	-3	-3	-1	187	221	19	-8	-1
1989	Dry	-3	1	205	-4	3	2	1,233	-119	-377	-245	-597	19	5
1990	Critical	79	150	-181	-135	306	-10	-4	-1	3	-54	-2	-22	6
1991	Critical	2	-4	3	102	58	0	-8	-1	-5	11	33	-3	11
1992	Critical	-6	-14	1	1	1	1	70	133	171	103	170	6	39
1993	Above Normal	72	264	-6	1	1	2	-415	-4,162	48	8	17	-21	-257
1994	Critical	-13	-2	-1	0	0	-1	-2	-9	-890	21	374	1,310	48
1995	Wet	345	-8	13	-171	4	-1	-549	-3	-13	-16	-16	-13	-25
1996	Wet	-10	-2	-6	-2	0	-5	1	-328	-9	-4	-1	-42	-25
1997	Wet	-8	313	-2	0	2	-4	-3	-2	-2	133	2	-4	26
1998	Wet	-3	1	1	-413	1	-3	-4	-398	0	-2	-18	-14	-52
1999	Wet	-8	-4	-2	-2	0	-3	1	-16	-2	4	-1	-57	-6
2000	Above Normal	-9	-5	0	-6	-1	-1	1	-18	248	-5	-28	-88	5
2001	Dry	-490	148	-160	69	104	-2	-15	498	431	498	816	-276	99
2002	Dry	-27	133	100	-1,219	944	72	-6	-5	-3	-135	1,776	-556	63
2003	Above Normal	684	2,590	3	-1,044	-172	960	-798	4	0	-1	-636	-323	76
	Average	-4	16	-74	-41	138	-16	12	-57	87	77	24	-17	8
	Wet	6	-30	-237	-20	-11	50	-49	-15	42	42	44	-21	-12
	Above Normal	28	-175	-145	-191	-251	68	-5	-300	54	44	47	-98	-55
	Below Normal	-2	-33	-12	32	256	8	31	-144	-36	45	255	-131	16
	Dry	-45	245	64	-57	38	-178	120	71	256	238	-93	-72	35
	Critical	0	23	71	3	863	-29	-23	4	110	-16	-135	289	67

Percent Change in Sacramento River Flow Near Wilkins Slough (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	-8%	-7%	-13%	-8%	-9%	-3%
1924	Critical	-7%	-10%	-10%	0%	0%	-4%	0%	0%	1%	2%	2%	44%	1%
1925	Dry	9%	0%	0%	2%	0%	-3%	1%	0%	2%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	-1%	-1%	10%	8%	-1%	9%	13%	2%
1927	Wet	14%	-2%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	-6%	0%	-8%	0%	1%	11%	3%	7%	6%	7%	-11%	1%
1929	Critical	10%	1%	1%	0%	0%	0%	0%	0%	11%	5%	2%	1%	3%
1930	Dry	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	-1%	5%	1%
1932	Dry	-12%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	-2%	8%	0%
1934	Critical	1%	13%	0%	1%	1%	1%	0%	-3%	-1%	0%	0%	-6%	0%
1935	Below Normal	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	4%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%
1938	Wet	1%	-7%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	6%	0%	11%	-1%	5%	-4%	2%
1940	Above Normal	0%	5%	0%	0%	-2%	0%	0%	3%	0%	1%	0%	0%	0%
1941	Wet	5%	12%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	2%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	19%	5%	5%	-3%	2%
1945	Below Normal	0%	1%	1%	0%	0%	0%	0%	0%	0%	5%	4%	1%	1%
1946	Below Normal	-5%	-7%	-1%	0%	2%	0%	0%	0%	0%	18%	2%	3%	1%
1947	Dry	14%	0%	0%	0%	0%	0%	0%	0%	-8%	4%	0%	-5%	0%
1948	Below Normal	11%	1%	2%	0%	-5%	0%	0%	-12%	-14%	-3%	8%	7%	-2%
1949	Dry	0%	0%	0%	0%	4%	0%	0%	0%	8%	1%	0%	0%	1%
1950	Below Normal	0%	0%	0%	1%	1%	0%	0%	0%	-2%	2%	6%	-6%	0%
1951	Above Normal	31%	-25%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%
1952	Wet	6%	0%	-5%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-4%	0%	1%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-3%	0%	1%	0%	0%
1955	Dry	11%	0%	0%	0%	11%	-15%	7%	0%	6%	14%	1%	0%	3%
1956	Wet	-2%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	5%	0%	0%
1958	Wet	-9%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	5%	-5%	0%	0%	0%
1960	Dry	0%	41%	2%	0%	0%	0%	0%	0%	-2%	5%	-2%	-5%	3%
1961	Dry	0%	2%	1%	0%	-9%	-10%	0%	6%	0%	0%	-36%	12%	-7%
1962	Below Normal	15%	22%	0%	-4%	10%	0%	0%	0%	0%	-2%	28%	-17%	4%
1963	Wet	0%	-10%	-6%	0%	0%	5%	-1%	0%	0%	-3%	0%	0%	-1%
1964	Dry	0%	9%	0%	0%	0%	0%	0%	0%	8%	16%	11%	7%	4%
1965	Wet	0%	0%	-3%	0%	0%	6%	-3%	4%	0%	9%	0%	0%	0%
1966	Below Normal	-14%	-11%	2%	3%	0%	0%	0%	0%	1%	0%	11%	-9%	-1%
1967	Wet	-7%	3%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-3%	0%
1969	Wet	4%	1%	-3%	0%	0%	0%	0%	4%	0%	0%	0%	-1%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	3%	-1%	2%	0%	0%
1971	Wet	6%	0%	0%	0%	7%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	9%	5%	0%	3%	1%
1973	Above Normal	-2%	0%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	2%	7%	0%	1%	3%	1%
1977	Critical	7%	3%	29%	-1%	186%	-5%	-4%	-1%	0%	-9%	-25%	-1%	9%
1978	Above Normal	-27%	-2%	0%	0%	-7%	-1%	0%	0%	0%	0%	0%	-1%	-2%
1979	Below Normal	0%	0%	0%	0%	7%	0%	2%	0%	2%	3%	0%	0%	2%
1980	Above Normal	0%	-8%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-9%	0%	0%	0%	13%	4%	-18%	-1%
1982	Wet	5%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	3%	0%	5%	0%	3%	-5%	0%
1985	Dry	-25%	-2%	6%	0%	0%	17%	1%	0%	19%	-1%	-3%	-2%	1%
1986	Wet	-5%	0%	0%	0%	-1%	0%	0%	9%	8%	8%	8%	11%	1%
1987	Dry	8%	11%	0%	0%	0%	0%	1%	0%	-5%	-4%	3%	12%	1%
1988	Critical	-11%	-1%	0%	0%	2%	0%	0%	0%	2%	2%	0%	0%	0%
1989	Dry	0%	0%	4%	0%	0%	0%	16%	-2%	-5%	-3%	-9%	0%	0%
1990	Critical	1%	2%	-3%	-1%	4%	0%	0%	0%	0%	-1%	0%	0%	0%
1991	Critical	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	1%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	2%	2%	1%	2%	0%	1%
1993	Above Normal	1%	6%	0%	0%	0%	0%	-3%	-31%	0%	0%	0%	0%	-3%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-11%	0%	3%	16%	1%
1995	Wet	6%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1997	Wet	0%	3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
1998	Wet	0%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	-2%	0%
2001	Dry	-6%	1%	-2%	1%	1%	0%	0%	9%	5%	6%	14%	-4%	2%
2002	Dry	0%	2%	0%	-4%	7%	1%	0%	0%	0%	-1%	27%	-8%	1%
2003	Above Normal	12%	51%	0%	-3%	-1%	8%	-6%	0%	0%	0%	-9%	-5%	1%
	Average	1%	1%	0%	0%	3%	0%	0%	0%	1%	1%	1%	0%	0%
	Wet	1%	0%	-1%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%
	Above Normal	1%	2%	-1%	-1%	-1%	1%	0%	-2%	1%	0%	0%	-2%	-1%
	Below Normal	0%	0%	0%	0%	1%	0%	0%	-1%	0%	1%	3%	-2%	0%
	Dry	0%	4%	1%	0%	1%	-1%	2%	1%	4%	3%	2%	0%	1%
	Critical	0%	1%	2%	0%	16%	-1%	0%	0%	2%	0%	-1%	6%	1%

Sacramento River Stage Near Wilkins Slough (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	28.26	28.20	34.24	31.21	41.98	35.67	32.33	29.74	30.42	31.56	30.56	28.54	31.89
1923	Below Normal	28.37	30.64	38.57	34.63	32.27	30.23	32.93	29.85	30.37	31.76	29.85	29.99	31.62
1924	Critical	29.34	28.20	28.11	28.88	32.14	27.94	27.87	27.84	30.63	30.72	29.39	26.37	28.95
1925	Dry	26.00	28.13	31.25	29.98	52.20	36.68	35.30	28.68	29.96	30.58	29.91	27.96	32.22
1926	Dry	27.71	27.56	29.05	31.88	47.92	30.54	32.16	27.77	29.08	31.51	28.84	26.67	30.89
1927	Wet	26.26	34.72	37.86	39.36	57.28	40.93	42.92	32.61	30.17	31.70	29.79	28.40	36.00
1928	Above Normal	28.18	34.43	32.94	34.63	41.19	51.72	34.53	32.79	31.20	32.74	32.60	29.66	34.72
1929	Critical	28.25	29.59	29.92	28.71	33.56	28.76	28.12	28.19	29.01	30.92	29.01	27.98	29.33
1930	Dry	27.28	27.01	35.47	33.31	37.41	39.10	28.23	28.12	29.22	30.40	29.32	27.38	31.02
1931	Critical	26.99	26.84	27.00	31.98	29.45	28.76	27.97	27.51	29.67	31.75	29.70	27.96	28.80
1932	Dry	28.24	26.95	36.69	31.89	30.12	31.77	28.14	27.72	28.56	29.77	28.75	26.70	29.61
1933	Critical	26.33	26.21	27.71	31.04	28.62	33.86	28.41	27.66	28.81	30.92	30.14	28.35	29.00
1934	Critical	26.72	26.16	32.55	32.76	34.43	30.95	28.06	28.08	31.22	31.47	29.90	27.08	29.95
1935	Below Normal	26.33	30.82	29.14	38.48	33.76	37.05	47.23	30.87	29.21	30.37	29.36	27.39	32.50
1936	Below Normal	27.02	26.90	28.49	42.76	48.01	33.56	29.79	28.85	29.57	31.03	29.99	28.04	32.00
1937	Below Normal	27.73	27.61	27.94	29.18	37.13	40.41	32.72	28.56	29.51	30.07	29.39	27.42	30.64
1938	Wet	28.03	42.49	52.20	36.40	56.91	58.11	47.23	39.95	30.51	30.22	29.71	33.65	40.45
1939	Dry	32.28	28.41	30.53	29.10	29.54	30.93	29.90	29.26	31.52	33.17	31.34	30.95	30.58
1940	Above Normal	27.77	27.52	29.07	42.07	52.20	53.07	44.29	29.61	30.20	32.19	30.34	30.15	35.71
1941	Wet	28.57	28.14	47.86	56.53	56.00	52.93	53.31	41.90	30.40	31.35	31.78	33.56	41.03
1942	Wet	30.99	28.78	51.13	51.95	56.90	33.46	37.77	36.41	30.45	30.25	31.21	33.46	37.73
1943	Wet	31.05	30.10	35.19	51.05	47.54	48.83	33.32	31.59	30.34	32.32	29.82	28.40	35.80
1944	Dry	28.23	28.13	28.80	30.47	36.31	34.24	29.08	28.82	29.79	31.01	31.16	30.34	30.53
1945	Below Normal	27.71	31.11	32.70	29.73	44.29	35.10	29.49	29.31	30.16	31.61	30.34	30.13	31.81
1946	Below Normal	28.55	31.47	53.08	47.70	33.55	32.12	29.90	29.70	30.40	31.54	29.82	28.45	33.86
1947	Dry	29.09	28.76	31.74	28.17	33.94	34.43	29.25	29.08	32.17	32.62	30.17	30.75	30.85
1948	Below Normal	27.70	28.58	27.60	33.25	33.38	33.00	38.65	35.19	33.39	31.64	29.70	31.48	31.96
1949	Dry	29.27	28.16	30.18	28.59	35.39	46.16	29.77	29.66	30.50	34.05	30.60	28.56	31.74
1950	Below Normal	28.27	28.15	28.36	34.63	40.40	33.75	30.02	29.23	29.98	30.87	29.54	28.44	30.97
1951	Above Normal	28.31	37.95	50.73	45.03	50.57	35.39	29.80	29.30	30.37	33.55	29.89	29.57	35.87
1952	Wet	28.39	30.73	50.20	51.63	51.96	49.51	45.50	36.32	30.28	30.23	30.60	35.10	39.20
1953	Wet	31.25	29.22	48.31	56.14	35.30	33.85	29.87	35.48	32.04	32.80	30.85	35.10	35.85
1954	Above Normal	31.93	33.66	30.14	43.94	52.29	47.00	41.71	35.67	31.29	34.43	33.22	28.80	37.01
1955	Dry	28.57	33.56	36.13	33.33	32.18	30.74	29.49	29.17	32.27	32.89	30.01	27.94	31.36
1956	Wet	27.76	30.49	54.81	57.81	52.53	38.39	31.65	36.60	30.48	30.31	29.89	34.52	37.94
1957	Above Normal	32.40	29.00	28.80	30.45	39.53	44.96	35.19	29.66	30.80	34.44	31.72	28.27	32.93
1958	Wet	36.59	34.73	40.49	49.51	60.39	52.76	51.38	36.22	32.81	32.81	31.49	35.01	41.18
1959	Below Normal	31.67	28.30	29.26	41.28	50.12	38.12	30.07	29.75	33.55	33.85	34.33	29.05	34.11
1960	Dry	28.98	29.74	28.11	30.53	42.41	37.31	28.58	28.31	31.91	32.22	31.23	30.27	31.63
1961	Dry	27.08	30.72	35.86	30.22	44.80	39.00	32.53	29.19	32.78	34.33	39.44	28.97	33.74
1962	Below Normal	27.55	30.17	36.31	32.13	46.17	39.00	29.79	29.58	30.31	34.53	30.57	31.07	33.10
1963	Wet	34.91	30.10	39.18	32.25	48.16	40.75	53.37	30.92	30.20	33.16	29.85	28.39	35.94
1964	Dry	31.47	36.95	30.33	33.86	31.52	30.14	29.53	29.34	29.80	30.82	30.76	30.13	31.22
1965	Wet	27.72	32.77	52.62	53.98	35.10	32.35	43.78	32.45	30.37	31.22	29.57	28.43	35.86
1966	Below Normal	29.26	37.68	30.17	41.45	39.00	41.55	31.98	29.77	33.10	33.85	32.88	30.62	34.28
1967	Wet	30.14	31.59	43.78	49.43	46.38	45.64	43.19	41.37	32.65	30.69	30.77	34.63	38.36
1968	Below Normal	32.31	29.67	31.23	38.40	51.37	38.75	31.34	29.57	34.05	32.15	33.10	29.36	34.27
1969	Wet	28.39	30.33	40.22	55.08	54.96	43.44	41.81	36.78	30.40	30.25	29.72	33.94	37.94
1970	Wet	33.01	29.15	50.34	60.00	50.57	39.00	32.65	29.69	30.99	33.85	30.65	28.55	37.37
1971	Wet	29.95	35.47	50.89	50.66	37.32	46.09	30.22	33.65	30.52	33.33	29.88	34.33	36.86
1972	Below Normal	32.76	29.18	31.88	32.65	33.28	43.52	30.37	29.73	32.28	33.33	33.45	29.11	32.63
1973	Above Normal	30.37	34.05	38.57	52.61	53.00	46.61	31.24	29.49	30.73	32.74	32.23	28.52	36.68
1974	Wet	30.12	52.93	52.30	57.67	39.18	54.29	48.15	30.48	30.20	31.69	32.35	36.03	41.28
1975	Wet	33.09	29.80	32.65	31.80	49.81	54.66	33.75	34.24	30.48	30.77	31.77	35.39	35.68
1976	Critical	34.43	29.68	29.69	28.92	29.80	33.24	28.50	29.66	33.09	33.13	30.13	28.06	30.69
1977	Critical	28.45	27.50	27.86	28.12	28.32	28.17	30.32	28.15	33.95	34.82	32.94	29.25	29.82
1978	Above Normal	29.90	28.18	34.25	52.46	50.66	52.20	41.71	33.86	30.37	31.40	30.46	29.34	37.07
1979	Below Normal	28.70	28.30	28.54	34.63	39.69	35.39	30.23	29.60	32.40	32.64	30.57	28.48	31.60
1980	Above Normal	28.85	32.63	35.48	52.85	55.62	41.90	29.82	29.35	30.28	31.51	30.53	28.52	35.61
1981	Dry	28.41	28.20	32.31	38.48	38.39	39.52	29.57	29.39	33.26	32.54	32.81	32.10	32.92
1982	Wet	28.41	44.37	53.07	47.01	52.38	48.99	53.07	29.91	29.99	30.33	30.17	36.03	40.31
1983	Wet	34.81	36.13	50.58	53.46	58.20	60.15	48.54	45.49	40.67	36.23	35.57	37.85	44.81
1984	Wet	34.52	48.15	56.37	41.80	34.73	39.09	32.57	29.81	30.37	33.46	30.34	28.74	36.66
1985	Dry	30.89	42.84	36.51	31.07	32.23	30.59	29.56	29.72	31.55	32.62	32.55	31.06	32.60
1986	Wet	28.80	28.09	31.43	34.81	59.56	54.36	30.65	28.84	29.78	29.83	29.23	27.80	34.43
1987	Dry	27.84	27.56	29.16	31.24	34.92	39.01	31.10	30.03	33.75	34.05	29.92	30.03	31.55
1988	Critical	28.40	27.50	35.48	40.85	31.74	30.08	27.88	27.80	33.05	33.85	29.18	28.43	31.19
1989	Dry	28.03	29.81	29.01	31.30	28.15	45.41	30.97	31.26	30.22	32.45	30.07	31.09	31.48
1990	Critical	29.23	29.96	28.80	33.95	30.31	31.26	28.11	27.12	30.56	31.97	28.56	27.96	29.82
1991	Critical	26.92	27.44	27.70	27.34	27.90	39.96	29.73	27.76	28.58	29.99	29.07	28.25	29.22
1992	Critical	27.07	28.31	27.62	29.89	41.38	36.60	29.12	30.48	33.94	32.66	31.72	30.21	31.58
1993	Above Normal	28.19	27.67	32.14	51.37	50.57	40.84	38.30	36.60	36.14	32.54	30.43	32.38	36.43
1994	Critical	31.07	28.50	31.91	30.66	35.75	33.04	29.88	29.39	31.87	33.85	34.44	31.64	31.83
1995	Wet	28.63	28.13	30.92	56.91	50.34	59.70	39.27	46.53	33.85	33.19	32.15	35.48	39.59
1996	Wet	31.24	28.19	36.77	42.59	56.07	47.39	33.46	37.32	30.49	32.37	29.84	32.90	36.55
1997	Wet	29.16	32.45	52.61	57.96	39.35	32.87	30.01	29.72	30.40	32.68	29.82	28.46	35.46
1998	Wet	28.30	30.38	37.22	55.09	60.92	52.29	40.84	48.31	50.34	35.66	33.95	36.96	42.52
1999	Wet	33.28	36.32	41.90	35.85	54.28	49.97	34.33	32.73	30.26	32.66	29.85	32.04	36.96
2000	Above Normal	31.50	29.98	29.17	39.87	56.22	50.43	30.84	31.65	31.15	32.91	31.97	28.93	35.39
2001	Dry	31.57	33.35	30.42	33.45	37.58	39.26	29.31	28.46	32.01	31.81	28.92	30.17	32.19
2002	Dry	30.26	30.67	43.36	50.88	37.31	34.92	30.12	29.53	30.78	33.66	29.91	30.53	34.33
2003	Above Normal	28.99	28.16	46.10	52.46	37.41	35.75	36.32	47.55	30.60	33.94	30.40	29.26	36.41
	Average	29.47	31.05	36.40	39.85	42.58	40.11	34.27	31.75	31.40	32.23	30.83	30.33	34.19
	Wet	30.51	33.61	45.03	48.72	50.08	46.53	40.10	35.59	31.90	32.05	30.79	32.81	38.15
	Above Normal	29.55	30.95	35.14	44.08	48.44	44.63	35.51	32.94	31.13	32.83	31.19	29.33	35.48
	Below Normal	28.85	29.90	32.38	36.49	40.17	36.54	32.47	29.97	31.31	32.09	30.92	29.22	32.52
	Dry	28.96	30.36	32.50	32.65	36.80	36.10	30.14	29.08	31.06	32.25	30.87	29.53	31.69
	Critical	28.60	27.99	29.53	31.09	31.95	31.88	28.66	28.30	31.20	32.17	30.35	28.46	30.02

Sacramento River Stage Near Wilkins Slough (ft)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	28.26	28.20	34.24	31.21	41.98	35.67	32.33	29.74	30.42	31.56	30.56	28.54	31.89
1923	Below Normal	28.37	30.64	38.57	34.63	32.27	30.25	32.98	29.29	29.80	30.64	29.26	29.32	31.33
1924	Critical	28.89	27.61	27.49	28.88	32.13	27.73	27.87	27.84	30.72	30.90	29.51	28.47	29.00
1925	Dry	26.38	28.15	31.26	30.12	52.20	36.31	35.39	28.68	30.11	30.58	29.91	27.95	32.25
1926	Dry	27.71	27.56	29.05	31.88	47.92	30.47	32.10	28.35	29.61	31.46	29.40	27.36	31.07
1927	Wet	26.96	34.52	37.94	39.36	56.68	41.01	42.85	32.59	30.17	31.74	29.79	28.40	36.00
1928	Above Normal	28.18	33.76	32.95	33.76	41.19	51.88	35.67	33.04	31.75	33.28	33.25	28.86	34.80
1929	Critical	28.82	29.69	30.03	28.71	33.56	28.76	28.11	28.18	29.72	31.34	29.11	28.03	29.51
1930	Dry	27.28	27.00	35.47	33.31	37.58	39.18	28.23	28.11	29.22	30.40	29.38	27.31	31.04
1931	Critical	26.98	26.84	27.00	31.98	29.45	28.76	27.97	27.51	30.32	31.74	29.66	28.25	28.87
1932	Dry	27.49	26.97	36.69	31.89	30.11	31.77	28.14	27.72	28.55	29.76	28.74	26.70	29.55
1933	Critical	26.32	26.20	27.75	31.04	28.62	33.86	28.38	27.66	28.80	30.92	30.01	28.81	29.03
1934	Critical	26.78	26.77	32.54	32.89	34.52	31.06	28.05	27.90	31.12	31.43	29.90	26.74	29.98
1935	Below Normal	26.30	30.82	29.14	38.48	33.76	37.05	47.23	30.83	29.20	30.36	29.36	27.38	32.49
1936	Below Normal	27.01	26.89	28.49	42.76	48.01	33.56	29.80	28.85	29.56	31.02	29.74	28.28	32.00
1937	Below Normal	27.75	27.61	27.96	29.18	37.13	40.41	33.02	28.56	29.51	30.06	29.38	27.41	30.66
1938	Wet	28.09	41.37	51.55	36.41	56.91	58.11	47.23	39.88	30.51	30.22	29.70	33.29	40.27
1939	Dry	32.28	28.41	30.53	29.10	29.54	30.91	30.34	29.27	32.45	33.07	31.79	30.63	30.69
1940	Above Normal	27.75	27.82	29.07	42.07	51.62	53.07	44.28	29.83	30.21	32.25	30.33	30.16	35.70
1941	Wet	28.91	28.85	47.62	56.53	56.00	52.93	53.31	41.90	30.39	31.33	31.77	33.56	41.09
1942	Wet	30.98	28.77	51.13	51.95	56.90	33.46	37.77	36.13	30.44	30.34	31.37	33.46	37.72
1943	Wet	31.07	30.13	35.11	51.05	47.54	48.83	33.31	31.56	30.34	32.30	29.82	28.39	35.79
1944	Dry	28.23	28.12	28.80	30.47	36.31	34.24	29.08	28.82	31.11	31.41	31.55	30.13	30.69
1945	Below Normal	27.69	31.19	32.76	29.72	44.37	35.10	29.49	29.31	30.16	32.06	30.65	30.19	31.89
1946	Below Normal	28.25	30.91	52.77	47.70	33.66	32.11	29.90	29.69	30.40	33.06	29.96	28.63	33.92
1947	Dry	30.05	28.75	31.76	28.16	33.94	34.43	29.25	29.08	31.44	32.96	30.16	30.35	30.86
1948	Below Normal	28.28	28.65	27.70	33.25	32.93	33.01	38.65	33.75	31.99	31.34	30.29	32.09	31.83
1949	Dry	29.31	28.17	30.18	28.59	35.86	46.10	29.77	29.68	31.14	34.15	30.59	28.55	31.84
1950	Below Normal	28.27	28.15	28.38	34.81	40.48	33.75	30.01	29.23	29.82	31.00	29.93	28.05	30.99
1951	Above Normal	30.12	34.52	50.74	45.03	50.57	35.39	29.80	29.30	30.37	33.55	29.97	29.58	35.74
1952	Wet	28.73	30.73	49.13	51.63	51.96	49.73	45.50	36.31	30.28	30.23	30.58	35.10	39.16
1953	Wet	31.24	29.22	48.31	56.14	35.30	33.85	29.87	35.01	32.04	32.93	31.20	35.10	35.85
1954	Above Normal	31.92	33.66	30.14	43.94	52.29	47.00	41.71	35.85	31.04	34.43	33.31	28.82	37.01
1955	Dry	29.27	33.56	36.04	33.33	33.17	29.50	29.96	29.20	32.84	34.24	30.05	27.90	31.59
1956	Wet	27.65	30.49	54.21	57.81	52.53	38.39	31.65	36.60	30.48	30.31	29.84	34.52	37.87
1957	Above Normal	32.39	29.00	28.80	30.45	39.53	44.96	35.19	29.66	30.83	34.43	32.14	28.29	32.97
1958	Wet	35.47	35.20	40.49	49.51	60.39	52.76	51.38	36.14	32.80	32.80	31.47	35.01	41.12
1959	Below Normal	31.65	28.30	29.26	41.20	50.12	38.30	30.07	29.75	34.05	33.31	34.25	29.08	34.11
1960	Dry	28.98	32.58	28.21	30.57	42.41	37.31	28.58	28.31	31.75	32.63	31.05	29.92	31.86
1961	Dry	27.07	30.86	35.95	30.22	43.10	37.59	32.51	29.60	32.76	34.25	34.04	29.75	33.14
1962	Below Normal	28.39	31.79	36.31	31.79	48.08	38.92	29.78	29.57	30.31	34.34	32.67	29.66	33.47
1963	Wet	34.92	29.32	38.39	32.26	48.16	41.55	53.22	30.93	30.21	32.90	29.84	28.39	35.84
1964	Dry	31.46	38.12	30.31	33.86	31.53	30.14	29.52	29.34	30.37	32.09	31.62	30.63	31.58
1965	Wet	27.71	32.77	51.87	53.98	35.10	32.93	43.19	32.85	30.38	31.95	29.59	28.42	35.90
1966	Below Normal	28.27	36.31	30.32	41.99	39.00	41.55	31.97	29.77	33.16	33.85	33.94	29.92	34.17
1967	Wet	29.59	31.82	43.52	49.43	46.32	45.64	43.19	41.37	32.63	30.66	30.75	34.63	38.30
1968	Below Normal	32.30	29.67	31.23	38.40	51.37	38.75	31.31	29.57	34.05	32.02	33.03	29.18	34.24
1969	Wet	28.59	30.43	39.79	54.97	54.96	43.44	41.81	37.22	30.41	30.25	29.72	33.85	37.95
1970	Wet	33.00	29.15	50.34	60.00	50.57	39.00	32.63	29.69	31.26	33.76	30.82	28.54	37.40
1971	Wet	30.38	35.39	50.81	50.66	38.13	45.72	30.21	33.65	30.52	33.32	29.88	34.33	36.92
1972	Below Normal	32.75	29.17	31.88	32.65	33.27	43.52	30.37	29.73	33.12	33.76	33.46	29.33	32.75
1973	Above Normal	30.19	34.05	37.04	52.61	53.00	46.53	31.24	29.49	30.75	32.74	32.23	28.52	36.53
1974	Wet	30.00	52.93	52.30	57.67	39.18	54.29	48.15	30.48	30.20	31.67	32.35	36.03	41.27
1975	Wet	33.08	29.80	32.65	31.80	49.74	54.66	33.75	34.24	30.48	30.76	31.77	35.38	35.68
1976	Critical	34.43	29.68	29.69	28.92	29.80	33.23	28.50	29.78	33.75	33.15	30.22	28.26	30.78
1977	Critical	28.85	27.69	29.47	28.07	38.04	27.87	30.00	28.10	34.04	33.85	30.52	29.18	30.47
1978	Above Normal	27.83	28.09	34.24	52.46	49.06	51.96	41.71	33.85	30.38	31.41	30.46	29.24	36.72
1979	Below Normal	28.69	28.30	28.54	34.63	40.76	35.39	30.35	29.60	32.56	32.88	30.57	28.48	31.73
1980	Above Normal	28.85	31.88	35.57	52.62	55.69	41.90	29.81	29.35	30.28	31.51	30.53	28.52	35.54
1981	Dry	28.41	28.20	32.31	38.48	38.39	38.21	29.59	29.40	33.25	33.75	33.17	30.49	32.81
1982	Wet	28.73	44.04	53.07	47.15	52.37	48.99	53.07	29.90	29.99	30.33	30.13	36.03	40.32
1983	Wet	34.81	36.13	50.58	53.46	58.20	60.15	48.54	45.49	40.67	36.22	35.57	37.85	44.81
1984	Wet	34.52	48.15	56.37	41.80	34.73	39.09	32.89	29.82	30.78	33.46	30.53	28.43	36.71
1985	Dry	28.84	42.42	37.32	31.04	32.23	31.91	29.60	29.71	33.11	32.49	32.30	30.92	32.66
1986	Wet	28.47	28.08	31.42	34.81	59.25	54.36	30.61	29.41	30.35	30.39	29.80	28.39	34.61
1987	Dry	28.28	28.17	29.16	31.25	34.92	39.01	31.16	30.03	33.23	33.65	30.16	30.89	31.66
1988	Critical	27.75	27.47	35.48	40.85	31.93	30.07	27.87	27.80	33.24	34.04	29.21	28.42	31.18
1989	Dry	28.03	29.81	29.25	31.30	28.15	45.41	32.26	31.14	29.80	32.19	29.40	31.11	31.49
1990	Critical	29.32	30.12	28.59	33.85	30.64	31.25	28.10	27.12	30.56	31.91	28.56	27.94	29.83
1991	Critical	26.92	27.43	27.70	27.47	27.97	39.96	29.72	27.76	28.57	30.00	29.10	28.25	29.24
1992	Critical	27.07	28.29	27.62	29.89	41.38	36.60	29.20	30.63	34.05	32.76	31.90	30.21	31.63
1993	Above Normal	28.28	27.98	32.13	51.37	50.57	40.84	37.94	32.60	36.22	32.55	30.45	32.36	36.11
1994	Critical	31.05	28.50	31.91	30.66	35.75	33.04	29.88	29.38	30.93	33.86	34.81	32.97	31.89
1995	Wet	29.01	28.12	30.93	56.82	50.34	59.70	38.83	46.53	33.85	33.18	32.13	35.48	39.58
1996	Wet	31.23	28.19	36.69	42.59	56.07	47.39	33.46	37.04	30.49	32.37	29.84	32.86	36.52
1997	Wet	29.16	32.76	52.54	57.96	39.35	32.86	30.01	29.72	30.40	32.81	29.82	28.46	35.49
1998	Wet	28.30	30.39	37.22	54.82	60.92	52.29	40.84	48.01	50.34	35.66	33.94	36.96	42.47
1999	Wet	33.27	36.32	41.90	35.85	54.28	49.97	34.33	32.72	30.26	32.67	29.85	31.98	36.95
2000	Above Normal	31.49	29.98	29.17	39.87	56.22	50.43	30.85	31.64	31.42	32.91	31.94	28.83	35.39
2001	Dry	31.06	33.46	30.24	33.46	37.67	39.26	29.29	29.02	32.45	32.33	29.84	29.87	32.33
2002	Dry	30.23	30.81	43.45	49.96	38.13	35.00	30.11	29.53	30.78	33.55	31.81	29.92	34.44
2003	Above Normal	29.76	31.04	46.10	51.62	37.31	36.60	35.58	47.55	30.60	33.94	29.70	28.90	36.56
	Average	29.47	31.08	36.35	39.81	42.72	40.10	34.28	31.70	31.49	32.31	30.86	30.32	34.21
	Wet	30.53	33.58	44.84	48.71	50.07	46.58	40.06	35.58	31.95	32.10	30.84	32.80	38.14
	Above Normal	29.58	30.83	35.02	43.92	48.25	44.69	35.51	32.66	31.19	32.88	31.24	29.22	35.42
	Below Normal	28.85	29.89	32.38	36.51	40.37	36.55	32.50	29.82	31.26	32.12	31.18	29.07	32.54
	Dry	28.91	30.62	32.55	32.61	36.84	35.93	30.27	29.17	31.33	32.50	30.83	29.47	31.75
	Critical	28.60	28.02	29.61	31.10	32.82	31.85	28.64	28.31	31.32	32.16	30.21	28.79	30.12

Change in Sacramento River Stage Near Wilkins Slough (ft)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1923	Below Normal	0.00	0.00	0.00	0.00	0.00	0.02	0.05	-0.56	-0.57	-1.12	-0.60	-0.68	-0.29
1924	Critical	-0.45	-0.59	-0.61	0.00	-0.01	-0.22	0.00	0.00	0.09	0.18	0.12	2.10	0.05
1925	Dry	0.37	0.02	0.01	0.14	0.00	-0.37	0.09	0.00	0.15	0.00	0.00	0.00	0.03
1926	Dry	0.00	0.00	0.00	0.00	0.00	-0.06	-0.06	0.58	0.53	-0.05	0.56	0.69	0.18
1927	Wet	0.70	-0.20	0.08	0.00	-0.60	0.08	-0.07	-0.02	0.00	0.04	0.00	0.00	0.00
1928	Above Normal	0.00	-0.67	0.01	-0.87	0.00	0.16	1.14	0.25	0.55	0.54	0.65	-0.81	0.08
1929	Critical	0.57	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.71	0.42	0.10	0.05	0.17
1930	Dry	0.00	-0.01	0.00	0.00	0.17	0.08	0.00	0.00	0.00	0.00	0.06	-0.07	0.02
1931	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	-0.02	-0.04	0.29	0.07
1932	Dry	-0.74	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.06
1933	Critical	-0.01	0.00	0.05	0.00	0.00	0.00	-0.03	0.00	-0.01	0.00	-0.13	0.46	0.03
1934	Critical	0.07	0.61	-0.01	0.13	0.09	0.11	0.00	-0.18	-0.10	-0.04	0.01	-0.35	0.03
1935	Below Normal	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.02	0.00	-0.01	-0.01	-0.01
1936	Below Normal	-0.02	-0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-0.25	0.24	0.00
1937	Below Normal	0.02	-0.01	0.02	0.00	0.00	0.00	0.30	0.01	-0.01	-0.01	0.00	0.00	0.03
1938	Wet	0.06	-1.12	-0.66	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.36	-0.18
1939	Dry	0.00	-0.01	0.00	0.00	0.00	-0.01	0.44	0.01	0.93	-0.09	0.45	-0.32	0.12
1940	Above Normal	-0.02	0.30	-0.01	0.00	-0.58	0.00	0.00	0.22	0.00	0.06	-0.01	0.01	0.00
1941	Wet	0.34	0.71	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	0.00	0.06
1942	Wet	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.27	-0.01	0.08	0.16	0.00	-0.01
1943	Wet	0.02	0.03	-0.08	0.00	0.00	0.00	-0.01	-0.03	0.00	-0.02	0.00	0.00	-0.01
1944	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	0.40	0.39	-0.21	0.16
1945	Below Normal	-0.02	0.09	0.06	-0.01	0.08	0.00	0.00	0.00	0.00	0.45	0.31	0.06	0.08
1946	Below Normal	-0.30	-0.56	-0.31	0.00	0.11	-0.01	0.00	0.00	0.00	1.52	0.15	0.18	0.06
1947	Dry	0.96	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00	-0.73	0.34	-0.01	-0.40	0.01
1948	Below Normal	0.58	0.08	0.10	0.00	-0.45	0.01	0.00	-1.44	-1.40	-0.30	0.59	0.62	-0.14
1949	Dry	0.04	0.00	0.00	0.00	0.47	-0.06	-0.01	0.02	0.64	0.10	-0.01	-0.01	0.10
1950	Below Normal	0.00	0.00	0.02	0.18	0.08	0.00	-0.01	0.00	-0.15	0.13	0.39	-0.39	0.02
1951	Above Normal	1.81	-3.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	-0.13
1952	Wet	0.34	-0.01	-1.07	0.00	0.00	0.22	0.00	0.00	0.00	0.00	-0.02	0.00	-0.04
1953	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.13	0.36	0.00	0.00
1954	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	-0.25	0.00	0.09	0.02	0.00
1955	Dry	0.70	0.00	-0.10	0.00	0.99	-1.24	0.47	0.02	0.57	1.35	0.03	-0.03	0.23
1956	Wet	-0.10	0.01	-0.60	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.06	0.00	-0.06
1957	Above Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	-0.01	0.42	0.02	0.04
1958	Wet	-1.12	0.47	0.00	0.00	0.00	0.00	0.00	-0.08	-0.01	-0.02	-0.02	0.00	-0.06
1959	Below Normal	-0.01	0.00	0.00	-0.08	0.00	0.18	0.00	0.00	0.49	-0.54	-0.08	0.03	0.00
1960	Dry	0.00	2.84	0.10	0.04	0.00	0.00	-0.01	0.00	-0.15	0.41	-0.18	-0.36	0.22
1961	Dry	-0.01	0.14	0.09	0.00	-1.70	-1.42	-0.02	0.41	-0.02	-0.08	-5.40	0.78	-0.60
1962	Below Normal	0.84	1.62	0.00	-0.33	1.91	-0.08	-0.01	0.00	0.00	-0.19	2.10	-1.41	0.37
1963	Wet	0.01	-0.79	-0.78	0.00	0.00	0.79	-0.15	0.01	0.00	-0.26	-0.02	0.00	-0.10
1964	Dry	-0.01	1.17	-0.02	0.00	0.00	0.00	0.00	0.00	0.57	1.27	0.86	0.50	0.36
1965	Wet	0.00	0.00	-0.75	0.00	0.00	0.58	-0.59	0.40	0.01	0.73	0.02	-0.01	0.03
1966	Below Normal	-0.99	-1.37	0.15	0.53	0.00	0.00	-0.01	0.00	0.06	0.00	1.06	-0.70	-0.11
1967	Wet	-0.55	0.23	-0.26	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.03	-0.02	0.00	-0.06
1968	Below Normal	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.13	-0.07	-0.18	-0.03
1969	Wet	0.21	0.10	-0.44	-0.11	0.00	0.00	0.00	0.45	0.01	0.00	0.00	-0.09	0.01
1970	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.27	-0.10	0.18	-0.02	0.03
1971	Wet	0.42	-0.08	-0.08	0.00	0.81	-0.38	-0.01	0.00	0.00	-0.01	0.00	0.00	0.06
1972	Below Normal	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.84	0.43	0.00	0.22	0.12
1973	Above Normal	-0.18	0.00	-1.53	0.00	0.00	-0.08	0.00	0.00	0.02	0.00	0.00	0.00	-0.15
1974	Wet	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.03	0.00	0.00	-0.01
1975	Wet	-0.01	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01
1976	Critical	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.12	0.66	0.01	0.09	0.20	0.09
1977	Critical	0.40	0.19	1.62	-0.05	9.72	-0.29	-0.33	-0.04	0.09	-0.96	-2.43	-0.07	0.65
1978	Above Normal	-2.07	-0.09	0.00	0.00	-1.59	-0.24	0.00	0.00	0.00	0.00	0.00	-0.10	-0.34
1979	Below Normal	-0.01	0.00	0.00	0.00	1.07	0.00	0.12	0.00	0.16	0.25	0.01	0.00	0.13
1980	Above Normal	0.00	-0.75	0.09	-0.23	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
1981	Dry	0.00	0.00	0.00	0.00	0.00	-1.31	0.02	0.01	0.00	1.21	0.36	-1.61	-0.11
1982	Wet	0.32	-0.33	0.00	0.14	0.00	0.00	0.00	-0.01	0.00	0.00	-0.04	0.00	0.01
1983	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1984	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.01	0.40	0.00	0.19	-0.31	0.05
1985	Dry	-2.05	-0.42	0.81	-0.03	0.00	1.32	0.04	-0.02	1.57	-0.13	-0.25	-0.14	0.06
1986	Wet	-0.33	-0.01	-0.01	0.00	-0.31	0.00	-0.04	0.57	0.57	0.56	0.57	0.59	0.18
1987	Dry	0.44	0.61	0.00	0.01	0.00	0.00	0.06	0.00	-0.53	-0.40	0.24	0.87	0.11
1988	Critical	-0.65	-0.04	0.00	0.00	0.19	0.00	0.00	0.00	0.19	0.19	0.03	-0.01	-0.01
1989	Dry	0.00	0.00	0.23	0.00	0.00	0.00	1.29	-0.13	-0.42	-0.25	-0.67	0.02	0.01
1990	Critical	0.09	0.16	-0.21	-0.09	0.33	-0.01	0.00	0.00	0.00	-0.05	0.00	-0.02	0.01
1991	Critical	0.00	0.00	0.00	0.13	0.07	0.00	-0.01	0.00	0.00	0.01	0.03	0.00	0.02
1992	Critical	-0.01	-0.01	0.00	0.00	0.00	0.00	0.08	0.14	0.11	0.10	0.18	0.01	0.05
1993	Above Normal	0.08	0.31	-0.01	0.00	0.00	0.00	-0.36	-3.99	0.08	0.01	0.02	-0.02	-0.32
1994	Critical	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.94	0.00	0.38	1.33	0.06
1995	Wet	0.39	-0.01	0.01	-0.09	0.00	0.00	-0.43	0.00	0.00	-0.02	-0.02	0.00	-0.01
1996	Wet	-0.01	0.00	-0.08	0.00	0.00	0.00	0.00	-0.27	-0.01	0.00	0.00	-0.04	-0.04
1997	Wet	-0.01	0.31	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.03
1998	Wet	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	-0.05
1999	Wet	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-0.01
2000	Above Normal	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.27	-0.01	-0.03	-0.10	0.01
2001	Dry	-0.51	0.11	-0.18	0.01	0.09	0.00	-0.01	0.56	0.44	0.52	0.92	-0.30	0.14
2002	Dry	-0.03	0.14	0.09	-0.92	0.81	0.09	-0.01	0.00	0.00	-0.10	1.90	-0.61	0.11
2003	Above Normal	0.77	2.88	0.00	-0.83	-0.10	0.85	-0.74	0.00	0.00	0.00	-0.70	-0.36	0.15
	Average	0.00	0.03	-0.05	-0.03	0.14	-0.02	0.02	-0.05	0.09	0.08	0.04	-0.01	0.02
	Wet	0.02	-0.03	-0.19	-0.01	-0.01	0.05	-0.04	-0.01	0.05	0.04	0.05	-0.01	-0.01
	Above Normal	0.03	-0.12	-0.12	-0.16	-0.18	0.06	0.00	-0.28	0.06	0.05	0.04	-0.11	-0.06
	Below Normal	0.00	-0.01	0.00	0.02	0.20	0.01	0.03	-0.15	-0.04	0.04	0.26	-0.15	0.02
	Dry	-0.05	0.26	0.06	-0.04	0.05	-0.17	0.13	0.08	0.27	0.25	-0.04	-0.07	0.06
	Critical	0.00	0.03	0.08	0.01	0.86	-0.04	-0.02	0.00	0.12	-0.01	-0.14	0.33	0.10

Percent Change in Sacramento River Stage Near Wilkins Slough (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	-2%	-2%	-4%	-2%	-2%	-1%
1924	Critical	-2%	-2%	-2%	0%	0%	-1%	0%	0%	0%	1%	0%	8%	0%
1925	Dry	1%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%	2%	3%	1%
1927	Wet	3%	-1%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	-2%	0%	-3%	0%	0%	3%	1%	2%	2%	2%	-3%	0%
1929	Critical	2%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	0%	1%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	1%	0%
1932	Dry	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%
1934	Critical	0%	2%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	-1%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-3%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	1%	0%	3%	0%	1%	-1%	0%
1940	Above Normal	0%	1%	0%	0%	-1%	0%	0%	1%	0%	0%	0%	0%	0%
1941	Wet	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	4%	1%	1%	-1%	1%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1946	Below Normal	-1%	-2%	-1%	0%	0%	0%	0%	0%	0%	5%	0%	1%	0%
1947	Dry	3%	0%	0%	0%	0%	0%	0%	0%	-2%	1%	0%	-1%	0%
1948	Below Normal	2%	0%	0%	0%	-1%	0%	0%	-4%	-4%	-1%	2%	2%	0%
1949	Dry	0%	0%	0%	0%	1%	0%	0%	0%	2%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	1%	0%	0%	0%	0%	-1%	0%	1%	-1%	0%
1951	Above Normal	6%	-9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	1%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	1%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-1%	0%	0%	0%	0%
1955	Dry	2%	0%	0%	0%	3%	-4%	2%	0%	2%	4%	0%	0%	1%
1956	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1958	Wet	-3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	0%	0%
1960	Dry	0%	10%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	-1%	1%
1961	Dry	0%	0%	0%	0%	-4%	-4%	0%	1%	0%	0%	-14%	3%	-2%
1962	Below Normal	3%	5%	0%	-1%	4%	0%	0%	0%	0%	-1%	7%	-5%	1%
1963	Wet	0%	-3%	-2%	0%	0%	2%	0%	0%	0%	-1%	0%	0%	0%
1964	Dry	0%	3%	0%	0%	0%	0%	0%	0%	2%	4%	3%	2%	1%
1965	Wet	0%	0%	-1%	0%	0%	2%	-1%	1%	0%	2%	0%	0%	0%
1966	Below Normal	-3%	-4%	1%	1%	0%	0%	0%	0%	0%	0%	3%	-2%	0%
1967	Wet	-2%	1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1969	Wet	1%	0%	-1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%
1971	Wet	1%	0%	0%	0%	2%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%	1%	0%
1973	Above Normal	-1%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	1%	0%
1977	Critical	1%	1%	6%	0%	34%	-1%	-1%	0%	0%	-3%	-7%	0%	2%
1978	Above Normal	-7%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	-1%
1979	Below Normal	0%	0%	0%	0%	3%	0%	0%	0%	0%	1%	0%	0%	0%
1980	Above Normal	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-3%	0%	0%	0%	4%	1%	-5%	0%
1982	Wet	1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	1%	-1%	0%
1985	Dry	-7%	-1%	2%	0%	0%	4%	0%	0%	5%	0%	-1%	0%	0%
1986	Wet	-1%	0%	0%	0%	-1%	0%	0%	2%	2%	2%	2%	2%	1%
1987	Dry	2%	2%	0%	0%	0%	0%	0%	0%	-2%	-1%	1%	3%	0%
1988	Critical	-2%	0%	0%	0%	1%	0%	0%	0%	1%	1%	0%	0%	0%
1989	Dry	0%	0%	1%	0%	0%	0%	4%	0%	-1%	-1%	-2%	0%	0%
1990	Critical	0%	1%	-1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1993	Above Normal	0%	1%	0%	0%	0%	0%	-1%	-11%	0%	0%	0%	0%	-1%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	4%	0%
1995	Wet	1%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1997	Wet	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
2001	Dry	-2%	0%	-1%	0%	0%	0%	0%	2%	1%	2%	3%	-1%	0%
2002	Dry	0%	0%	0%	-2%	2%	0%	0%	0%	0%	0%	6%	-2%	0%
2003	Above Normal	3%	10%	0%	-2%	0%	2%	-2%	0%	0%	0%	-2%	-1%	0%
	Average	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
	Dry	0%	1%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
	Critical	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	1%	0%

Sacramento River Flow Below Verona (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	10,030	8,125	13,836	12,944	26,434	25,305	19,692	37,614	25,462	13,218	8,269	8,650	12,659
1923	Below Normal	9,241	10,630	24,207	24,582	11,726	12,350	19,070	11,753	11,722	15,887	12,421	11,163	10,594
1924	Critical	9,475	8,096	8,555	10,283	13,304	7,879	7,118	6,518	10,846	9,598	8,974	7,273	6,517
1925	Dry	5,648	6,501	10,111	11,255	52,084	21,758	18,086	8,377	9,174	7,574	6,402	7,388	9,818
1926	Dry	6,789	6,001	7,281	15,104	33,776	10,690	17,536	11,012	10,221	10,383	9,718	7,967	8,790
1927	Wet	8,046	17,371	17,293	26,961	71,063	37,407	33,483	18,805	12,857	15,960	11,017	10,859	16,856
1928	Above Normal	9,556	14,250	12,466	21,598	20,723	65,457	19,593	16,766	12,464	12,862	13,496	10,954	13,958
1929	Critical	8,400	9,046	9,373	10,634	13,902	10,057	7,096	7,202	7,934	8,507	8,694	6,669	6,495
1930	Dry	5,989	5,330	14,911	18,485	16,730	26,379	10,602	9,510	11,185	8,456	10,016	8,457	8,843
1931	Critical	6,992	7,034	7,575	10,667	9,674	6,912	7,350	5,946	12,261	12,438	9,972	6,883	6,272
1932	Dry	6,670	5,233	16,105	19,104	11,973	10,057	7,831	8,318	9,945	7,275	5,940	6,275	6,949
1933	Critical	6,079	4,694	6,650	10,462	10,029	11,949	7,577	6,652	7,659	7,837	6,961	7,196	5,671
1934	Critical	5,739	5,600	11,410	16,152	13,184	10,348	9,268	6,478	9,988	8,978	9,940	7,609	6,936
1935	Below Normal	6,995	9,019	8,080	24,486	12,170	23,204	35,743	18,838	16,602	12,153	12,546	9,469	11,451
1936	Below Normal	8,674	7,130	8,833	31,236	41,636	25,487	15,635	13,180	8,747	13,511	10,900	7,565	11,596
1937	Below Normal	8,903	7,185	7,544	9,882	29,244	31,027	17,696	10,226	12,908	10,636	8,891	7,802	9,751
1938	Wet	9,102	23,189	56,546	28,908	69,315	73,338	52,720	42,261	25,180	9,287	7,277	15,731	24,879
1939	Dry	14,315	8,782	11,878	11,162	10,082	13,428	7,998	10,548	12,476	14,323	13,274	12,013	8,504
1940	Above Normal	8,782	7,194	7,731	25,028	45,923	67,206	51,227	14,300	12,750	16,964	13,128	11,047	16,950
1941	Wet	9,449	9,622	33,616	65,439	67,938	63,414	53,296	34,600	12,508	11,372	8,956	12,648	23,097
1942	Wet	12,325	9,838	57,814	58,216	71,124	21,321	39,044	27,449	18,159	8,726	8,593	13,841	20,860
1943	Wet	12,931	13,825	25,481	60,346	43,138	56,777	22,171	14,244	8,658	13,593	9,138	8,857	17,502
1944	Dry	9,337	8,152	10,118	11,634	21,858	19,408	8,419	7,755	13,060	14,508	13,439	12,799	9,082
1945	Below Normal	8,383	11,678	14,785	11,267	34,023	18,001	9,759	8,219	14,036	14,656	12,207	11,108	10,110
1946	Below Normal	8,245	11,556	52,095	40,027	18,775	17,937	10,599	9,470	12,415	15,959	13,363	11,739	13,495
1947	Dry	10,152	8,772	13,438	8,808	15,044	16,405	8,606	7,197	9,934	14,781	11,822	11,643	8,262
1948	Below Normal	7,519	8,701	6,443	12,007	12,207	12,190	22,975	20,653	14,264	16,399	12,891	11,578	9,542
1949	Dry	10,423	7,649	10,386	8,769	18,404	32,230	8,686	8,386	9,012	15,108	8,248	9,961	8,912
1950	Below Normal	7,057	8,215	6,996	16,462	25,481	14,107	12,318	9,153	12,336	12,640	8,943	8,971	8,589
1951	Above Normal	7,071	36,007	63,154	45,430	52,811	24,306	10,102	10,910	11,606	16,656	13,399	12,757	18,356
1952	Wet	9,652	11,395	34,080	58,231	61,442	45,851	51,537	47,487	23,764	11,151	9,230	17,104	22,973
1953	Wet	13,207	9,441	38,171	66,929	21,347	18,851	12,616	20,602	18,356	17,436	8,619	15,014	15,828
1954	Above Normal	10,429	13,540	11,135	31,570	55,511	43,142	32,770	23,107	13,015	17,349	14,023	11,550	16,680
1955	Dry	10,380	12,923	17,704	15,981	12,602	9,554	8,636	9,091	10,548	9,464	8,917	7,741	8,082
1956	Wet	6,658	9,001	62,867	73,066	61,455	32,671	15,362	31,616	14,797	9,645	7,955	14,303	20,519
1957	Above Normal	15,895	7,878	9,530	13,872	31,531	40,467	14,789	11,409	15,103	14,926	13,458	8,698	11,930
1958	Wet	16,121	12,968	21,971	35,399	83,190	64,620	61,834	32,108	21,155	11,434	9,379	16,509	23,223
1959	Below Normal	14,107	8,537	10,115	30,189	47,279	20,521	8,790	9,249	15,939	16,778	15,386	8,686	12,370
1960	Dry	9,518	8,737	10,670	10,754	25,299	18,458	8,064	8,248	13,029	12,867	12,805	11,835	9,058
1961	Dry	7,393	9,905	14,498	9,886	27,668	17,252	11,183	8,418	11,799	14,596	16,730	10,702	9,644
1962	Below Normal	8,876	8,769	14,826	10,282	37,398	20,859	9,034	8,816	15,183	18,460	14,150	13,627	10,844
1963	Wet	25,948	11,730	24,131	11,490	56,691	27,882	64,346	19,701	15,234	17,501	11,358	10,041	17,778
1964	Dry	10,896	19,762	10,689	18,600	11,170	9,155	11,212	9,305	12,566	14,439	13,278	11,387	9,221
1965	Wet	7,405	13,009	55,050	67,492	25,356	17,606	33,958	18,145	10,200	11,991	8,306	8,765	16,818
1966	Below Normal	10,199	24,590	13,371	26,959	21,155	25,057	12,619	11,642	14,362	16,954	16,048	10,957	12,330
1967	Wet	11,028	11,084	29,172	35,688	48,355	44,395	29,380	33,932	27,371	10,752	8,779	15,655	18,433
1968	Below Normal	14,177	9,331	12,805	26,928	52,529	30,846	10,721	9,311	16,228	15,253	13,870	8,607	13,267
1969	Wet	9,016	9,705	20,525	68,002	67,201	40,052	32,906	34,818	14,050	7,904	7,657	17,708	19,849
1970	Wet	12,588	9,945	54,699	84,190	62,729	30,533	14,087	9,106	12,027	16,962	12,194	10,418	19,918
1971	Wet	10,867	14,886	48,176	41,112	21,486	38,018	18,974	23,846	15,977	20,674	14,102	14,645	17,173
1972	Below Normal	13,104	9,140	13,149	14,363	18,209	31,713	10,077	10,270	13,269	14,849	14,247	10,414	10,468
1973	Above Normal	9,270	16,811	21,819	63,007	63,515	45,654	13,643	12,548	14,472	15,099	13,445	9,429	18,007
1974	Wet	9,180	59,301	60,457	73,164	34,429	66,991	54,023	16,087	14,523	12,633	10,732	18,654	26,023
1975	Wet	13,969	10,016	14,416	13,751	54,457	64,389	17,500	23,604	17,419	12,072	10,586	15,900	16,147
1976	Critical	16,890	11,110	12,956	11,336	12,323	15,856	8,309	6,623	11,678	9,593	10,385	9,651	8,276
1977	Critical	9,210	7,349	11,598	8,184	7,419	6,922	8,303	5,622	10,781	10,777	9,956	7,768	6,291
1978	Above Normal	7,910	6,566	14,238	54,112	38,581	50,428	28,017	14,347	10,933	11,607	9,458	9,961	15,487
1979	Below Normal	10,355	9,101	9,210	20,227	34,876	24,115	11,108	10,142	14,976	14,317	10,748	10,632	10,827
1980	Above Normal	9,069	13,074	17,398	66,244	69,243	41,667	13,647	10,651	9,800	9,298	8,779	8,732	16,705
1981	Dry	8,925	7,551	13,899	24,298	24,193	26,390	11,295	8,719	13,105	13,439	13,798	13,474	10,826
1982	Wet	8,300	29,188	65,754	57,632	65,123	58,100	68,520	21,609	14,450	8,719	8,247	19,680	25,632
1983	Wet	19,679	26,362	53,366	62,407	73,705	84,438	45,514	46,107	37,844	17,934	16,054	21,315	30,482
1984	Wet	16,973	50,939	72,895	41,428	29,011	31,363	13,488	10,119	13,093	18,374	13,122	10,311	19,455
1985	Dry	8,875	23,527	18,253	12,136	14,283	12,178	10,181	11,867	15,818	17,324	16,741	14,976	10,647
1986	Wet	10,224	9,474	14,056	19,628	78,291	69,810	14,855	8,877	7,446	8,602	7,845	8,899	15,473
1987	Dry	7,348	7,196	9,112	12,622	21,196	27,194	10,408	11,014	13,123	12,325	11,645	11,217	9,326
1988	Critical	9,315	8,181	16,159	22,971	10,912	7,864	9,426	6,801	11,120	12,182	9,600	8,302	8,051
1989	Dry	7,067	8,139	8,184	11,277	7,686	41,257	16,823	12,607	12,717	15,506	13,890	11,879	10,142
1990	Critical	9,813	9,260	11,153	16,983	11,846	11,020	9,960	6,675	8,082	10,037	10,130	7,624	7,421
1991	Critical	5,701	5,519	5,721	5,951	6,972	25,170	10,330	6,878	6,730	8,819	7,472	7,749	6,246
1992	Critical	6,050	5,788	6,296	9,705	27,001	18,990	10,157	7,589	11,513	9,069	8,991	9,601	7,859
1993	Above Normal	7,362	6,936	11,588	47,737	42,408	32,037	30,260	25,141	19,597	12,580	8,330	10,929	15,371
1994	Critical	10,579	7,491	10,376	11,015	22,829	15,641	10,975	8,741	11,046	17,391	16,475	11,555	9,304
1995	Wet	7,797	7,656	13,625	67,711	51,729	80,739	43,519	57,939	27,295	13,494	11,208	17,297	24,201
1996	Wet	12,740	7,530	23,074	38,253	69,688	52,904	26,511	33,163	10,817	11,709	8,138	13,565	18,552
1997	Wet	6,997	13,342	65,327	85,892	46,848	19,416	13,729	9,627	10,515	13,446	9,626	9,153	18,409
1998	Wet	7,621	9,758	16,850	67,460	89,020	63,731	36,262	37,430	52,441	17,186	14,124	21,387	26,050
1999	Wet	14,385	22,081	30,726	33,988	65,432	52,608	18,659	12,951	11,101	13,760	9,897	12,880	17,964
2000	Above Normal	8,843	15,050	9,190	27,864	69,646	62,616	14,920	12,970	12,682	17,425	14,065	11,519	16,635
2001	Dry	10,187	12,250	13,668	15,778	20,767	20,807	10,633	7,768	10,772	10,314	11,194	11,232	9,382
2002	Dry	8,033	9,008	25,905	41,362	21,960	17,367	13,599	10,591	9,909	16,555	14,495	11,998	12,170
2003	Above Normal	8,472	7,745	28,106	55,226	22,699	20,672	20,312	35,891	17,434	17,940	15,061	14,890	16,051
	Average	9,914	12,122	21,798	30,825	35,993	31,490	20,355	16,137	14,190	13,185	11,141	11,383	13,794
	Wet	11,623	16,641	38,851	51,646	57,291	48,355	34,165	26,394	17,971	13,166	10,082	14,275	20,542
	Above Normal	9,390	12,765	18,349	38,719	44,919	43,246	22,414	18,805	14,610	14,660	12,076	10,760	15,732
	Below Normal	9,703	10,256	14,461	21,350	28,336	21,958	14,725	11,494	13,785	14,890	12,615	10,165	11,088
	Dry	8,775	9,745	13,156	15,390	20,376	19,443	11,100	9,374	11,577	12,735	11,797	10,719	9,314
	Critical	8,687	7,431	9,818	12,029	13,283	12,384	8,822	6,810	9,970	10,436	9,796	8,156	7,111

Sacramento River Flow Below Verona (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	10,030	8,125	13,836	12,945	26,432	25,305	19,692	37,614	25,462	13,116	8,269	8,650	12,652
1923	Below Normal	9,320	11,635	23,252	24,589	13,541	12,081	18,080	10,903	11,916	14,818	11,715	10,928	10,466
1924	Critical	9,623	7,596	8,597	10,283	12,810	7,732	7,168	6,190	9,721	10,411	9,131	7,336	6,441
1925	Dry	5,235	6,537	10,258	11,391	52,086	21,370	18,196	8,377	9,318	7,584	6,409	8,678	9,881
1926	Dry	6,774	6,003	7,285	15,102	33,769	10,631	17,586	11,585	10,847	10,562	10,304	8,285	8,926
1927	Wet	8,264	17,188	17,340	26,984	70,065	37,473	33,448	18,787	12,857	15,975	10,988	11,016	16,814
1928	Above Normal	9,555	13,624	12,488	20,690	20,753	65,594	20,800	17,049	13,047	13,375	14,085	10,759	14,056
1929	Critical	8,884	9,117	9,475	10,636	13,910	10,061	7,096	7,218	8,575	8,217	8,714	6,721	6,561
1930	Dry	5,990	5,326	14,915	18,488	16,854	26,481	10,604	9,511	11,575	10,582	9,289	8,274	8,955
1931	Critical	7,547	7,034	8,668	10,662	9,081	6,916	7,360	5,946	11,505	11,991	9,880	7,139	6,277
1932	Dry	6,485	5,236	16,093	19,100	11,970	10,055	7,835	8,317	9,951	7,282	5,932	6,272	6,936
1933	Critical	6,081	4,693	6,690	10,462	10,032	11,951	7,553	6,652	7,657	7,848	6,845	7,165	5,664
1934	Critical	5,708	5,447	11,396	16,290	13,288	10,454	9,264	6,336	9,910	8,949	9,860	7,525	6,919
1935	Below Normal	7,012	9,023	8,084	24,491	12,175	23,209	35,752	18,797	16,579	12,112	12,547	9,454	11,447
1936	Below Normal	8,674	7,130	8,813	31,240	41,664	25,492	15,651	13,200	8,747	13,543	10,716	7,820	11,605
1937	Below Normal	8,903	7,186	7,568	9,892	29,249	31,033	18,001	10,227	12,707	10,441	8,735	7,795	9,738
1938	Wet	9,158	21,878	53,793	28,942	69,309	73,336	52,709	42,250	25,180	9,287	7,277	15,367	24,614
1939	Dry	14,330	8,772	11,878	11,162	10,084	13,418	8,405	10,529	13,886	14,112	14,053	12,134	8,652
1940	Above Normal	8,869	7,502	7,925	25,035	42,945	66,920	51,219	14,527	12,754	17,031	13,128	11,061	16,816
1941	Wet	9,748	10,247	33,264	65,444	67,928	63,414	53,293	34,595	12,639	11,496	8,944	12,638	23,144
1942	Wet	12,050	9,835	57,811	58,214	71,124	21,322	39,046	27,104	18,159	8,850	8,745	13,817	20,837
1943	Wet	12,958	13,861	25,443	60,348	43,136	56,774	22,161	14,288	8,658	13,677	9,239	8,874	17,518
1944	Dry	9,438	8,152	10,272	11,635	21,791	18,932	8,393	7,755	14,111	14,907	13,652	13,061	9,179
1945	Below Normal	8,380	11,757	14,849	11,262	34,048	18,004	9,759	8,220	14,023	15,104	12,506	10,280	10,116
1946	Below Normal	8,137	11,039	50,271	40,498	19,058	17,918	10,600	9,471	12,470	17,829	14,013	12,018	13,564
1947	Dry	10,969	7,878	13,475	8,456	15,062	16,414	8,607	7,194	10,168	15,909	12,298	11,705	8,358
1948	Below Normal	8,432	8,747	6,527	12,010	11,750	12,220	22,975	19,177	12,909	15,113	13,477	11,815	9,381
1949	Dry	9,989	7,662	10,392	8,772	18,975	32,202	8,686	8,409	9,614	14,276	7,966	9,862	8,880
1950	Below Normal	7,055	7,899	6,740	16,582	25,571	14,107	12,308	9,153	12,364	13,288	9,093	8,773	8,605
1951	Above Normal	9,065	31,999	63,186	45,398	52,794	24,300	10,102	10,910	11,645	16,610	13,777	13,403	18,300
1952	Wet	9,941	11,379	32,622	57,360	61,437	46,125	51,522	47,478	23,764	11,151	9,215	17,092	22,860
1953	Wet	13,197	9,442	38,164	66,928	21,348	18,846	12,617	20,069	18,363	17,566	8,949	14,983	15,821
1954	Above Normal	10,430	13,539	11,135	31,569	55,509	43,139	32,762	23,257	12,778	17,430	14,032	11,058	16,651
1955	Dry	11,000	12,886	17,651	15,992	13,774	8,398	9,106	9,093	11,125	10,765	8,428	7,747	8,224
1956	Wet	6,578	9,017	62,336	73,076	61,434	32,664	15,358	31,593	14,798	9,634	7,910	14,306	20,476
1957	Above Normal	15,886	7,878	9,530	13,873	31,516	40,454	14,800	11,410	15,241	15,620	13,483	9,969	12,057
1958	Wet	14,991	13,507	21,941	33,871	83,141	64,619	61,846	32,097	21,145	11,419	9,362	16,495	23,084
1959	Below Normal	14,095	8,537	10,114	30,177	47,277	20,697	8,751	9,249	16,106	16,925	15,500	8,711	12,404
1960	Dry	9,651	11,420	10,653	10,817	25,336	18,500	8,179	8,249	12,966	13,462	12,410	11,827	9,248
1961	Dry	8,253	10,032	14,607	9,881	25,665	15,901	11,191	8,750	11,790	14,658	15,587	12,905	9,597
1962	Below Normal	9,057	10,518	14,742	9,980	39,917	20,820	9,034	8,815	11,918	18,264	14,470	13,815	10,903
1963	Wet	26,058	11,011	23,212	11,499	52,898	28,812	64,146	19,706	15,102	16,249	10,588	9,969	17,377
1964	Dry	10,832	21,024	10,648	18,618	11,178	9,162	11,862	9,240	13,437	15,689	14,867	11,384	9,553
1965	Wet	7,774	13,031	51,110	67,505	25,339	18,185	33,292	18,738	10,425	12,256	8,213	8,768	16,656
1966	Below Normal	9,465	23,038	13,525	27,589	21,129	25,053	12,610	11,642	14,407	17,067	16,049	11,166	12,261
1967	Wet	10,560	11,331	28,850	35,805	48,350	44,395	29,377	33,924	27,362	10,738	8,763	15,643	18,402
1968	Below Normal	14,168	9,333	12,805	26,928	52,514	30,847	10,723	9,311	16,300	15,466	13,760	8,447	13,267
1969	Wet	9,514	9,790	20,073	67,752	67,202	40,044	32,898	35,302	14,050	7,904	7,657	17,647	19,867
1970	Wet	12,584	9,947	54,699	84,189	62,728	30,534	14,097	9,106	12,403	16,875	12,366	10,418	19,946
1971	Wet	11,264	14,838	47,820	41,121	22,431	37,378	18,975	23,858	15,977	20,668	14,107	14,602	17,187
1972	Below Normal	13,104	9,139	13,148	14,366	18,191	31,677	10,078	10,271	14,129	15,284	15,439	10,608	10,628
1973	Above Normal	9,101	16,836	20,927	62,777	63,511	45,559	13,639	12,548	14,528	15,136	13,492	9,430	17,932
1974	Wet	9,075	59,180	60,453	73,163	34,302	67,013	54,017	16,078	14,523	12,623	10,732	18,626	26,000
1975	Wet	13,960	10,014	14,418	13,752	54,449	64,388	17,502	23,590	17,419	12,051	10,590	15,888	16,143
1976	Critical	16,892	11,107	12,957	11,337	12,324	15,845	8,311	6,753	12,423	11,005	10,188	10,489	8,453
1977	Critical	9,629	7,484	13,685	8,089	19,476	6,415	8,001	5,645	10,790	9,764	8,241	7,764	6,925
1978	Above Normal	7,115	6,514	14,145	54,077	34,829	49,523	24,567	14,338	10,282	12,253	9,910	9,872	14,974
1979	Below Normal	10,348	9,098	9,191	18,016	35,374	24,079	11,230	10,140	15,212	14,639	10,564	10,226	10,721
1980	Above Normal	9,156	12,340	17,452	66,029	69,244	41,655	13,641	10,652	9,800	9,299	8,780	8,733	16,655
1981	Dry	8,918	7,551	13,899	24,298	24,194	25,964	11,344	8,720	13,260	13,579	14,037	13,437	10,832
1982	Wet	8,686	28,827	65,643	57,767	65,122	58,096	68,519	21,599	14,450	8,720	8,208	19,671	25,632
1983	Wet	19,671	26,359	53,364	62,407	73,704	84,437	45,508	46,098	37,835	17,921	16,039	21,303	30,477
1984	Wet	16,964	50,935	72,894	41,425	29,012	31,356	13,804	10,119	13,470	18,370	13,295	9,653	19,466
1985	Dry	8,618	23,137	19,094	12,080	14,284	13,201	10,226	11,837	16,159	17,198	16,502	14,826	10,709
1986	Wet	9,938	9,472	14,036	19,626	77,724	69,816	14,819	9,378	7,946	9,466	8,343	9,401	15,594
1987	Dry	7,723	7,469	8,981	12,606	21,210	27,201	10,573	11,007	13,671	12,433	11,893	12,110	9,475
1988	Critical	8,716	8,184	16,161	22,970	11,089	7,855	9,427	6,802	11,313	11,693	9,593	8,302	8,005
1989	Dry	7,064	8,141	8,389	11,266	7,692	40,210	18,062	12,426	11,829	15,630	13,241	12,592	10,109
1990	Critical	9,879	9,404	10,646	16,820	12,154	10,999	9,957	6,675	8,086	10,039	10,146	7,602	7,409
1991	Critical	5,702	5,518	5,723	6,052	7,026	25,169	10,323	6,879	6,740	8,847	7,474	7,754	6,258
1992	Critical	6,050	5,775	6,298	9,706	27,002	18,991	10,227	7,729	11,690	9,184	9,592	9,608	7,926
1993	Above Normal	7,215	6,926	11,580	47,749	42,416	31,943	29,849	20,990	19,754	12,764	8,538	10,898	15,108
1994	Critical	10,611	7,489	10,375	10,882	22,452	15,645	10,977	8,743	12,041	16,985	16,837	13,054	9,422
1995	Wet	7,812	7,434	13,656	67,490	50,567	80,741	42,974	57,949	27,281	13,479	11,193	17,287	24,075
1996	Wet	12,732	7,531	23,070	38,254	69,687	52,902	26,515	32,837	11,030	11,752	8,138	13,525	18,544
1997	Wet	7,090	13,295	65,324	85,893	46,854	19,415	13,730	9,628	10,882	13,933	9,625	9,175	18,465
1998	Wet	8,328	9,760	16,853	66,814	89,027	63,728	36,259	37,034	52,445	17,185	14,107	21,376	26,028
1999	Wet	14,379	22,078	30,725	33,988	65,432	52,606	18,661	12,937	11,100	13,811	9,897	12,825	17,962
2000	Above Normal	8,837	14,999	9,192	27,859	69,646	62,615	14,923	12,954	12,928	17,597	14,038	11,745	16,668
2001	Dry	9,700	12,414	13,223	15,854	20,867	20,804	10,620	8,272	11,214	10,829	11,006	12,351	9,488
2002	Dry	8,026	9,148	26,005	37,764	22,919	17,421	13,600	10,593	10,256	17,152	15,335	12,519	12,162
2003	Above Normal	9,197	10,365	28,040	50,772	23,023	19,911	19,511	35,278	18,365	17,935	14,424	14,574	15,857
	Average	9,978	12,116	21,663	30,652	36,051	31,425	20,328	16,069	14,284	13,325	11,180	11,498	13,796
	Wet	11,664	16,584	38,420	51,524	57,067	48,401	34,119	26,390	18,049	13,194	10,096	14,245	20,500
	Above Normal	9,538	12,554	18,286	38,231	44,385	43,077	22,125	18,460	14,715	14,847	12,163	10,846	15,644
	Below Normal	9,725	10,291	14,259	21,259	28,676	21,945	14,682	11,327	13,556	14,992	12,756	10,133	11,079
	Dry	8,833	9,933	13,206	15,182	20,428	19,237	11,282	9,437	11,954	13,145	11,845	11,109	9,398
	Critical	8,777	7,404	10,056	12,016	14,220	12,336	8,805	6,797	10,037	10,411	9,708	8,371	7,188

Change in Sacramento River Flow Below Verona (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	1	-3	0	0	0	0	-102	0	0	-6
1923	Below Normal	79	1,005	-955	7	1,815	-269	-990	-850	195	-1,070	-705	-234	-129
1924	Critical	148	-501	42	0	-494	-147	49	-327	-1,125	813	157	63	-76
1925	Dry	-413	37	146	135	3	-388	110	0	145	10	6	1,290	63
1926	Dry	-15	2	4	-2	-7	-59	50	573	625	179	586	319	137
1927	Wet	218	-184	47	23	-999	67	-35	-19	0	15	-30	157	-41
1928	Above Normal	-1	-626	22	-908	30	137	1,207	282	583	512	589	-195	98
1929	Critical	484	72	102	3	8	4	0	15	641	-290	21	52	67
1930	Dry	0	-3	4	2	124	103	1	2	390	2,126	-727	-183	112
1931	Critical	555	0	1,093	-5	-593	4	11	0	-755	-448	-93	256	5
1932	Dry	-185	4	-12	-5	-3	-1	4	-1	6	7	-8	-3	-12
1933	Critical	2	-1	40	0	3	2	-24	0	-2	11	-117	-30	-7
1934	Critical	-31	-152	-14	138	103	106	-4	-141	-79	-28	-81	-84	-16
1935	Below Normal	18	4	4	5	6	5	9	-40	-23	-42	1	-15	-4
1936	Below Normal	0	0	-20	5	28	5	16	20	0	32	-184	255	9
1937	Below Normal	0	0	23	9	5	6	304	0	-201	-195	-157	-7	-13
1938	Wet	56	-1,311	-2,753	35	-6	-3	-11	-11	0	0	0	-364	-265
1939	Dry	16	-10	-1	0	2	-10	407	-19	1,410	-211	779	121	149
1940	Above Normal	87	308	194	8	-2,978	-285	-8	227	4	67	0	13	-134
1941	Wet	299	625	-352	5	-10	0	-2	-6	130	124	-12	-10	47
1942	Wet	-276	-2	-2	-2	0	2	2	-345	0	123	152	-24	-23
1943	Wet	27	36	-38	1	-1	-3	-10	44	0	84	101	17	16
1944	Dry	101	0	154	1	-67	-476	-26	0	1,052	399	214	262	97
1945	Below Normal	-4	79	64	-5	25	3	1	0	-12	448	298	-828	6
1946	Below Normal	-108	-517	-1,825	471	283	-19	1	0	56	1,870	649	279	69
1947	Dry	817	-893	37	-352	18	9	1	-4	234	1,128	476	62	95
1948	Below Normal	913	46	84	3	-457	30	0	-1,476	-1,355	-1,286	586	236	-161
1949	Dry	-434	12	5	3	571	-27	0	23	602	-831	-282	-99	-31
1950	Below Normal	-2	-316	-256	120	91	1	-10	1	28	648	150	-198	16
1951	Above Normal	1,994	-4,008	32	-31	-17	-7	1	1	39	-47	378	646	-56
1952	Wet	289	-16	-1,457	-871	-5	274	-15	-9	0	0	-15	-12	-113
1953	Wet	-10	1	-7	0	1	-5	1	-532	8	130	330	-31	-7
1954	Above Normal	1	-1	0	-1	-2	-3	-8	151	-238	81	9	-491	-29
1955	Dry	621	-37	-53	11	1,173	-1,156	470	1	577	1,301	-490	5	142
1956	Wet	-80	16	-531	10	-20	-7	-4	-24	1	-11	-45	3	-42
1957	Above Normal	-8	1	0	0	-15	-13	10	1	138	693	25	1,271	127
1958	Wet	-1,130	538	-29	-1,527	-49	-1	12	-11	-10	-14	-17	-14	-139
1959	Below Normal	-11	0	-1	-12	-3	175	-39	1	166	147	114	25	34
1960	Dry	133	2,682	-17	63	37	41	116	2	-63	595	-395	-9	190
1961	Dry	861	126	109	-5	-2,003	-1,352	9	333	-9	62	-1,143	2,203	-46
1962	Below Normal	181	1,749	-84	-302	2,519	-40	0	-1	-3,265	-196	320	188	58
1963	Wet	110	-719	-918	10	-3,793	930	-199	4	-133	-1,252	-771	-72	-401
1964	Dry	-64	1,262	-41	18	8	7	649	-65	871	1,250	1,589	-3	332
1965	Wet	370	21	-3,940	13	-18	579	-666	593	225	265	-93	3	-162
1966	Below Normal	-734	-1,552	154	630	-26	-5	-9	1	45	113	1	209	-69
1967	Wet	-468	247	-322	117	-6	0	-3	-8	-9	-14	-16	-12	-31
1968	Below Normal	-9	1	0	1	-15	1	1	1	72	213	-111	-160	0
1969	Wet	497	84	-452	-250	1	-8	-9	484	0	0	0	-61	18
1970	Wet	-4	1	1	0	-1	1	10	0	376	-86	172	0	28
1971	Wet	396	-48	-356	9	945	-640	1	12	0	-6	6	-42	13
1972	Below Normal	0	-2	-1	3	-17	-35	1	1	860	435	1,191	195	160
1973	Above Normal	-169	25	-892	-230	-4	-95	-3	0	55	37	47	1	-76
1974	Wet	-106	-121	-4	-1	-128	22	-7	-9	0	-10	0	-28	-23
1975	Wet	-9	-2	1	1	-8	-1	1	-13	0	-21	4	-12	-4
1976	Critical	2	-3	1	1	1	-11	1	130	745	1,412	-197	838	176
1977	Critical	418	134	2,087	-95	12,057	-507	-302	23	8	-1,013	-1,716	-4	635
1978	Above Normal	-795	-51	-93	-34	-3,752	-905	-3,450	-9	-651	646	452	-89	-514
1979	Below Normal	-7	-3	-19	-2,211	499	-36	122	-1	236	322	-184	-405	-106
1980	Above Normal	87	-734	54	-215	0	-12	-6	1	0	0	0	1	-49
1981	Dry	-7	0	0	0	1	-426	49	1	154	139	240	-37	7
1982	Wet	385	-361	-111	134	-2	-4	-1	-11	0	0	-39	-9	0
1983	Wet	-8	-3	-2	0	-1	-1	-6	-10	-9	-14	-15	-13	-5
1984	Wet	-9	-4	-1	-2	1	-7	316	0	376	-3	173	-658	11
1985	Dry	-257	-390	842	-55	1	1,023	44	-30	342	-126	-239	-151	62
1986	Wet	-286	-2	-20	-2	-567	6	-36	501	500	864	498	502	121
1987	Dry	375	274	-131	-16	14	7	165	-7	548	108	248	893	149
1988	Critical	-599	3	2	-1	177	-9	1	1	193	-489	-7	0	-46
1989	Dry	-3	2	205	-11	6	-1,047	1,239	-181	-889	124	-650	713	-32
1990	Critical	66	144	-507	-163	307	-21	-3	0	4	3	16	-22	-12
1991	Critical	1	-1	2	101	54	0	-6	1	10	28	1	6	12
1992	Critical	0	-13	2	1	1	1	70	140	178	115	600	6	67
1993	Above Normal	-147	-10	-8	12	8	-94	-411	-4,151	156	184	209	-31	-263
1994	Critical	32	-2	-1	-133	-376	4	1	2	994	-406	362	1,499	118
1995	Wet	15	-221	31	-221	-1,162	1	-545	10	-14	-15	-15	-10	-126
1996	Wet	-7	0	-4	1	0	-2	3	-326	213	43	0	-40	-8
1997	Wet	93	-47	-3	1	6	-1	1	1	367	488	-1	22	56
1998	Wet	707	2	3	-646	6	-3	-3	-396	4	-1	-16	-11	-22
1999	Wet	-6	-3	-1	-1	0	-2	3	-14	0	50	0	-55	-2
2000	Above Normal	-6	-51	2	-6	0	-1	3	-17	246	172	-27	226	32
2001	Dry	-486	165	-445	76	101	-3	-13	504	441	515	-188	1,119	106
2002	Dry	-7	140	100	-3,599	959	54	1	2	347	597	840	521	-8
2003	Above Normal	725	2,620	-66	-4,454	325	-761	-801	-613	931	-5	-637	-316	-194
	Average	64	-6	-135	-173	58	-65	-27	-68	94	140	39	115	2
	Wet	41	-57	-432	-122	-224	46	-46	-4	78	28	13	-30	-42
	Above Normal	147	-211	-63	-488	-534	-170	-289	-344	105	187	87	86	-89
	Below Normal	23	35	-202	-91	339	-13	-42	-167	-229	103	141	-33	-9
	Dry	58	187	50	-207	52	-206	182	63	377	410	48	390	84
	Critical	90	-27	238	-13	937	-48	-17	-13	68	-24	-88	215	77

Percent Change in Sacramento River Flow Below Verona (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1923	Below Normal	1%	9%	-4%	0%	15%	-2%	-5%	-7%	2%	-7%	-6%	-2%	-1%
1924	Critical	2%	-6%	0%	0%	-4%	-2%	1%	-5%	-10%	8%	2%	1%	-1%
1925	Dry	-7%	1%	1%	1%	0%	-2%	1%	0%	2%	0%	0%	17%	1%
1926	Dry	0%	0%	0%	0%	0%	-1%	0%	5%	6%	2%	6%	4%	2%
1927	Wet	3%	-1%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	1%	0%
1928	Above Normal	0%	-4%	0%	-4%	0%	0%	6%	2%	5%	4%	4%	-2%	1%
1929	Critical	6%	1%	1%	0%	0%	0%	0%	0%	8%	-3%	0%	1%	1%
1930	Dry	0%	0%	0%	0%	1%	0%	0%	0%	3%	25%	-7%	-2%	1%
1931	Critical	8%	0%	14%	0%	-6%	0%	0%	0%	-6%	-4%	-1%	4%	0%
1932	Dry	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%
1934	Critical	-1%	-3%	0%	1%	1%	1%	0%	-2%	-1%	0%	-1%	-1%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	3%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	2%	0%	-2%	-2%	-2%	0%	0%
1938	Wet	1%	-6%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	5%	0%	11%	-1%	6%	1%	2%
1940	Above Normal	1%	4%	3%	0%	-6%	0%	0%	2%	0%	0%	0%	0%	-1%
1941	Wet	3%	6%	-1%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
1942	Wet	-2%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	2%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1944	Dry	1%	0%	2%	0%	0%	-2%	0%	0%	8%	3%	2%	2%	1%
1945	Below Normal	0%	1%	0%	0%	0%	0%	0%	0%	0%	3%	2%	-7%	0%
1946	Below Normal	-1%	-4%	-4%	1%	2%	0%	0%	0%	0%	12%	5%	2%	1%
1947	Dry	8%	-10%	0%	-4%	0%	0%	0%	0%	2%	8%	4%	1%	1%
1948	Below Normal	12%	1%	1%	0%	-4%	0%	0%	-7%	-9%	-8%	5%	2%	-2%
1949	Dry	-4%	0%	0%	0%	3%	0%	0%	0%	7%	-6%	-3%	-1%	0%
1950	Below Normal	0%	-4%	-4%	1%	0%	0%	0%	0%	0%	5%	2%	-2%	0%
1951	Above Normal	28%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	3%	5%	0%
1952	Wet	3%	0%	-4%	-1%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-3%	0%	1%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	0%	-4%	0%
1955	Dry	6%	0%	0%	0%	9%	-12%	5%	0%	5%	14%	-5%	0%	2%
1956	Wet	-1%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	5%	0%	15%	1%
1958	Wet	-7%	4%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1959	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	1%	1%	1%	0%	0%
1960	Dry	1%	31%	0%	1%	0%	0%	1%	0%	0%	5%	-3%	0%	2%
1961	Dry	12%	1%	1%	0%	-7%	-8%	0%	4%	0%	0%	-7%	21%	0%
1962	Below Normal	2%	20%	-1%	-3%	7%	0%	0%	0%	-22%	-1%	2%	1%	1%
1963	Wet	0%	-6%	-4%	0%	-7%	3%	0%	0%	-1%	-7%	-7%	-1%	-2%
1964	Dry	-1%	6%	0%	0%	0%	0%	6%	-1%	7%	9%	12%	0%	4%
1965	Wet	5%	0%	-7%	0%	0%	3%	-2%	3%	2%	2%	-1%	0%	-1%
1966	Below Normal	-7%	-6%	1%	2%	0%	0%	0%	0%	0%	1%	0%	2%	-1%
1967	Wet	-4%	2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	-2%	0%
1969	Wet	6%	1%	-2%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	3%	-1%	1%	0%	0%
1971	Wet	4%	0%	-1%	0%	4%	-2%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	6%	3%	8%	2%	2%
1973	Above Normal	-2%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	2%	6%	15%	-2%	9%	2%
1977	Critical	5%	2%	18%	-1%	163%	-7%	-4%	0%	0%	-9%	-17%	0%	10%
1978	Above Normal	-10%	-1%	-1%	0%	-10%	-2%	-12%	0%	-6%	6%	5%	-1%	-3%
1979	Below Normal	0%	0%	0%	-11%	1%	0%	1%	0%	2%	2%	-2%	-4%	-1%
1980	Above Normal	1%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-2%	0%	0%	1%	1%	2%	0%	0%
1982	Wet	5%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	2%	0%	3%	0%	1%	-6%	0%
1985	Dry	-3%	-2%	5%	0%	0%	8%	0%	0%	2%	-1%	-1%	-1%	1%
1986	Wet	-3%	0%	0%	0%	-1%	0%	0%	6%	7%	10%	6%	6%	1%
1987	Dry	5%	4%	-1%	0%	0%	0%	2%	0%	4%	1%	2%	8%	2%
1988	Critical	-6%	0%	0%	0%	2%	0%	0%	0%	2%	-4%	0%	0%	-1%
1989	Dry	0%	0%	3%	0%	0%	-3%	7%	-1%	-7%	1%	-5%	6%	0%
1990	Critical	1%	2%	-5%	-1%	3%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	2%	2%	1%	7%	0%	1%
1993	Above Normal	-2%	0%	0%	0%	0%	0%	-1%	-17%	1%	1%	3%	0%	-2%
1994	Critical	0%	0%	0%	-1%	-2%	0%	0%	0%	9%	-2%	2%	13%	1%
1995	Wet	0%	-3%	0%	0%	-2%	0%	-1%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	2%	0%	0%	0%	0%
1997	Wet	1%	0%	0%	0%	0%	0%	0%	0%	3%	4%	0%	0%	0%
1998	Wet	9%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	2%	0%
2001	Dry	-5%	1%	-3%	0%	0%	0%	0%	6%	4%	5%	-2%	10%	1%
2002	Dry	0%	2%	0%	-9%	4%	0%	0%	0%	4%	4%	6%	4%	0%
2003	Above Normal	9%	34%	0%	-8%	1%	-4%	-4%	-2%	5%	0%	-4%	-2%	-1%
	Average	1%	1%	0%	0%	2%	0%	0%	0%	1%	1%	0%	1%	0%
	Wet	1%	0%	-1%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
	Above Normal	2%	1%	0%	-1%	-1%	-1%	-1%	-1%	1%	1%	1%	1%	-1%
	Below Normal	0%	1%	-1%	-1%	2%	0%	0%	-1%	-1%	1%	1%	0%	0%
	Dry	1%	2%	0%	-1%	1%	-1%	2%	1%	3%	4%	0%	4%	1%
	Critical	1%	0%	3%	0%	13%	-1%	0%	0%	1%	0%	-1%	2%	1%

Sacramento River Stage Below Verona (ft)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	12.11	11.01	14.15	13.67	19.95	19.48	17.03	24.15	19.54	13.83	11.10	11.32	15.61
1923	Below Normal	11.66	12.43	19.02	19.15	13.02	13.36	16.74	13.03	13.02	15.18	13.40	12.71	14.39
1924	Critical	11.79	11.00	11.27	12.23	13.88	10.87	10.41	10.04	12.54	11.86	11.51	10.51	11.49
1925	Dry	9.46	10.03	12.16	12.77	29.08	17.96	16.26	11.16	11.62	10.69	9.97	10.58	13.48
1926	Dry	10.21	9.70	10.51	14.82	22.74	12.44	16.01	12.65	12.22	12.28	11.93	10.92	13.04
1927	Wet	10.97	15.92	15.88	20.16	35.06	24.08	22.63	16.64	13.63	15.23	12.65	12.55	17.95
1928	Above Normal	11.84	14.36	13.41	17.87	17.51	33.43	16.98	15.63	13.41	13.63	13.95	12.61	16.22
1929	Critical	11.18	11.55	11.73	12.43	14.20	12.12	10.40	10.47	10.90	11.24	11.35	10.14	11.47
1930	Dry	9.69	9.23	14.72	16.46	15.62	19.91	12.43	11.81	12.71	11.21	12.11	11.21	13.09
1931	Critical	10.34	10.36	10.69	12.44	11.90	10.29	10.55	9.66	13.30	13.40	12.07	10.27	11.27
1932	Dry	10.14	9.17	15.32	16.78	13.14	12.12	10.84	11.13	12.05	10.51	9.65	9.88	11.73
1933	Critical	9.75	8.74	10.12	12.34	12.11	13.13	10.69	10.13	10.74	10.85	10.32	10.46	10.78
1934	Critical	9.52	9.42	12.86	15.33	13.79	12.27	11.67	10.02	12.08	11.51	12.05	10.71	11.77
1935	Below Normal	10.34	11.53	10.99	19.11	13.25	18.59	23.46	16.64	15.57	13.25	13.46	11.79	14.83
1936	Below Normal	11.34	10.42	11.43	21.83	25.57	19.54	15.07	13.79	11.38	13.99	12.55	10.68	14.80
1937	Below Normal	11.47	10.46	10.67	12.02	21.09	21.76	16.07	12.22	13.67	12.43	11.46	10.83	13.68
1938	Wet	11.58	18.56	30.53	20.97	34.59	35.68	29.30	25.79	19.41	11.69	10.51	15.12	21.98
1939	Dry	14.41	11.40	13.09	12.71	12.12	13.94	10.94	12.38	13.41	14.41	13.84	13.19	12.99
1940	Above Normal	11.40	10.46	10.78	19.36	27.04	34.01	28.81	14.36	13.57	15.73	13.78	12.65	17.66
1941	Wet	11.78	11.88	22.69	33.43	34.21	32.78	29.48	23.05	13.46	12.82	11.50	13.51	20.88
1942	Wet	13.35	11.99	30.95	31.08	35.07	17.77	24.66	20.36	16.31	11.37	11.29	14.15	19.86
1943	Wet	13.67	14.15	19.54	31.78	26.09	30.61	18.13	14.35	11.33	14.00	11.60	11.44	18.06
1944	Dry	11.71	11.03	12.16	12.97	18.00	16.92	11.19	10.80	13.73	14.51	13.94	13.57	13.38
1945	Below Normal	11.17	12.98	14.62	12.77	22.84	16.25	11.95	11.07	14.25	14.57	13.29	12.70	14.04
1946	Below Normal	11.09	12.93	29.08	25.01	16.60	16.21	12.39	11.79	13.40	15.23	13.89	13.02	15.89
1947	Dry	12.17	11.39	13.94	11.41	14.77	15.47	11.30	10.46	12.05	14.62	13.08	12.97	12.80
1948	Below Normal	10.65	11.35	10.00	13.19	13.29	13.25	18.47	17.47	14.36	15.43	13.63	12.93	13.67
1949	Dry	12.33	10.73	12.28	11.39	16.45	22.19	11.34	11.17	11.53	14.82	11.09	12.06	13.12
1950	Below Normal	10.38	11.07	10.34	15.48	19.54	14.30	13.35	11.61	13.35	13.51	11.49	11.51	12.99
1951	Above Normal	10.39	23.57	32.70	26.88	29.34	19.06	12.16	12.60	12.97	15.58	13.89	13.57	18.56
1952	Wet	11.89	12.82	22.85	31.08	32.13	27.02	28.91	27.56	18.82	12.71	11.66	15.82	21.10
1953	Wet	13.83	11.77	24.34	33.92	17.77	16.65	13.51	17.46	16.41	15.96	11.30	14.77	17.31
1954	Above Normal	12.33	13.99	12.70	21.95	30.21	26.09	22.38	18.55	13.72	15.91	14.25	12.92	17.92
1955	Dry	12.28	13.67	16.11	15.23	13.51	11.84	11.31	11.58	12.38	11.79	11.47	10.79	12.66
1956	Wet	10.13	11.52	32.60	35.61	32.13	22.35	14.93	21.97	14.62	11.89	10.91	14.41	19.42
1957	Above Normal	15.18	10.87	11.82	14.16	21.94	25.16	14.62	12.86	14.82	14.72	13.95	11.35	15.12
1958	Wet	15.32	13.68	18.04	23.32	38.16	33.17	32.27	22.16	17.69	12.86	11.74	15.52	21.16
1959	Below Normal	14.30	11.26	12.16	21.43	27.49	17.42	11.40	11.66	15.22	15.63	14.93	11.34	15.35
1960	Dry	11.81	11.37	12.44	12.50	19.45	16.46	10.98	11.09	13.72	13.63	13.62	13.08	13.35
1961	Dry	10.58	12.03	14.47	12.02	20.45	15.88	12.71	11.19	13.03	14.52	15.62	12.49	13.75
1962	Below Normal	11.45	11.39	14.66	12.23	24.05	17.56	11.54	11.42	14.83	16.46	14.30	14.04	14.49
1963	Wet	19.74	13.02	18.97	12.87	30.57	20.54	33.09	17.06	14.87	16.01	12.82	12.11	18.47
1964	Dry	12.55	17.07	12.44	16.54	12.71	11.61	12.76	11.70	13.47	14.46	13.84	12.82	13.50
1965	Wet	10.59	13.72	30.06	34.08	19.49	16.06	22.81	16.30	12.17	13.14	11.12	11.39	17.58
1966	Below Normal	12.17	19.15	13.89	20.16	17.69	19.37	13.51	12.97	14.42	15.73	15.27	12.61	15.58
1967	Wet	12.65	12.66	21.06	23.43	27.86	26.51	21.14	22.80	20.33	12.50	11.39	15.08	18.95
1968	Below Normal	14.31	11.71	13.62	20.15	29.24	21.68	12.49	11.70	15.37	14.88	14.16	11.30	15.88
1969	Wet	11.53	11.92	17.42	34.22	34.01	25.02	22.44	23.13	14.25	10.88	10.74	16.11	19.31
1970	Wet	13.47	12.05	29.93	38.39	32.56	21.57	14.26	11.58	13.19	15.73	13.25	12.33	19.03
1971	Wet	12.55	14.67	27.79	25.40	17.83	24.30	16.70	18.85	15.23	17.47	14.30	14.56	18.30
1972	Below Normal	13.78	11.60	13.78	14.42	16.35	22.01	12.12	12.23	13.84	14.66	14.35	12.33	14.29
1973	Above Normal	11.68	15.67	17.99	32.66	32.82	26.95	14.04	13.46	14.47	14.78	13.94	11.76	18.35
1974	Wet	11.63	31.44	31.81	35.63	22.98	33.93	29.73	15.28	14.51	13.51	12.49	16.55	22.46
1975	Wet	14.21	12.11	14.46	14.10	29.87	33.10	16.01	18.76	15.96	13.20	12.39	15.22	17.45
1976	Critical	15.68	12.70	13.68	12.81	13.35	15.18	11.12	10.11	12.98	11.86	12.28	11.89	12.80
1977	Critical	11.64	10.55	12.93	11.05	10.59	10.29	11.12	9.44	12.50	12.50	12.06	10.80	11.29
1978	Above Normal	10.89	10.07	14.35	29.76	24.49	28.55	20.61	14.41	12.60	12.97	11.78	12.06	16.88
1979	Below Normal	12.28	11.58	11.64	17.29	23.14	18.97	12.70	12.16	14.73	14.41	12.49	12.43	14.49
1980	Above Normal	11.56	13.73	15.92	33.69	34.56	25.58	14.04	12.44	11.98	11.69	11.39	11.37	17.33
1981	Dry	11.48	10.68	14.16	19.03	18.98	19.91	12.77	11.36	13.78	13.94	14.10	13.95	14.51
1982	Wet	11.12	21.06	33.54	30.88	33.33	31.04	34.36	17.90	14.46	11.36	11.09	17.03	22.26
1983	Wet	17.03	19.91	29.51	32.46	35.78	38.45	26.91	27.11	24.22	16.21	15.28	17.77	25.05
1984	Wet	15.73	28.71	35.55	25.50	21.01	21.87	13.95	12.16	13.73	16.41	13.78	12.27	19.22
1985	Dry	11.45	18.72	16.36	13.24	14.36	13.25	12.17	13.09	15.17	15.91	15.62	14.73	14.51
1986	Wet	12.22	11.79	14.26	17.02	36.99	34.73	14.67	11.45	10.61	11.29	10.85	11.46	16.45
1987	Dry	10.55	10.46	11.59	13.51	17.69	20.25	12.33	12.65	13.78	13.35	12.97	12.76	13.49
1988	Critical	11.70	11.05	15.33	18.47	12.60	10.86	11.76	10.22	12.70	13.25	11.86	11.12	12.58
1989	Dry	10.38	11.02	11.05	12.77	10.76	25.44	15.67	13.51	13.56	15.02	14.16	13.09	13.87
1990	Critical	11.98	11.67	12.71	15.73	13.08	12.65	12.06	10.14	10.99	12.11	12.16	10.72	12.17
1991	Critical	9.49	9.37	9.51	9.66	10.33	19.41	12.27	10.27	10.17	11.42	10.63	10.79	11.11
1992	Critical	9.73	9.55	9.90	11.92	20.20	16.70	12.17	10.70	12.92	11.56	11.52	11.86	12.39
1993	Above Normal	10.56	10.30	12.93	27.65	25.85	22.12	21.47	19.40	16.98	13.47	11.13	12.60	17.04
1994	Critical	12.39	10.64	12.28	12.65	18.42	15.07	12.61	11.38	12.65	15.92	15.48	12.93	13.53
1995	Wet	10.82	10.74	14.04	34.15	28.98	37.58	26.23	30.98	20.29	13.95	12.76	15.88	21.37
1996	Wet	13.56	10.66	18.52	24.38	34.68	29.37	19.99	22.53	12.54	13.02	11.02	14.00	18.69
1997	Wet	10.34	13.88	33.41	38.79	27.35	16.92	14.09	11.88	12.38	13.94	11.88	11.61	18.04
1998	Wet	10.72	11.95	15.67	34.07	39.49	32.88	23.65	24.08	29.21	15.83	14.30	17.78	22.47
1999	Wet	14.42	18.09	21.65	22.81	33.43	29.27	16.55	13.68	12.70	14.10	12.03	13.63	18.53
2000	Above Normal	11.43	14.78	11.63	20.54	34.67	32.53	14.72	13.68	13.52	15.96	14.26	12.92	17.55
2001	Dry	12.17	13.29	14.05	15.13	17.52	17.55	12.43	10.80	12.50	12.27	12.71	12.76	13.60
2002	Dry	10.96	11.53	19.74	25.48	18.04	15.92	14.00	12.39	12.03	15.53	14.47	13.14	15.27
2003	Above Normal	11.22	10.79	20.65	30.12	18.35	17.47	17.33	23.50	15.96	16.21	14.78	14.67	17.59
	Average	11.97	12.92	17.07	20.66	22.70	21.12	16.59	14.79	14.15	13.75	12.67	12.78	15.93
	Wet	12.88	15.03	24.04	28.44	30.44	27.43	22.32	19.42	15.86	13.73	12.10	14.31	19.67
	Above Normal	11.71	13.30	15.75	24.03	26.40	25.87	17.85	16.25	14.46	14.54	13.18	12.48	17.15
	Below Normal	11.88	12.13	13.99	17.45	20.23	17.88	14.38	12.84	14.10	14.67	13.48	12.16	14.60
	Dry	11.35	11.81	13.70	14.71	16.96	16.61	12.64	11.72	12.93	13.53	13.01	12.44	13.45
	Critical	11.27	10.55	11.92	13.09	13.71	13.24	11.40	10.21	12.04	12.29	11.94	11.02	11.89

Sacramento River Stage Below Verona (ft)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	12.11	11.01	14.15	13.67	19.95	19.48	17.03	24.15	19.54	13.78	11.10	11.32	15.61
1923	Below Normal	11.71	12.97	18.60	19.15	13.99	13.20	16.26	12.60	13.13	14.66	13.02	12.60	14.32
1924	Critical	11.88	10.70	11.29	12.23	13.62	10.78	10.44	9.83	11.93	12.33	11.60	10.55	11.43
1925	Dry	9.17	10.05	12.23	12.82	29.08	17.78	16.31	11.16	11.70	10.69	9.97	11.34	13.53
1926	Dry	10.20	9.70	10.51	14.82	22.74	12.43	16.02	12.93	12.54	12.39	12.27	11.11	13.14
1927	Wet	11.10	15.83	15.91	20.16	34.78	24.09	22.62	16.60	13.63	15.23	12.61	12.65	17.93
1928	Above Normal	11.84	14.04	13.41	17.47	17.52	33.49	17.52	15.77	13.72	13.89	14.26	12.50	16.29
1929	Critical	11.46	11.59	11.79	12.43	14.20	12.12	10.40	10.47	11.28	11.07	11.36	10.17	11.53
1930	Dry	9.69	9.23	14.72	16.46	15.68	19.96	12.43	11.81	12.93	12.39	11.69	11.10	13.17
1931	Critical	10.67	10.36	11.33	12.44	11.57	10.29	10.56	9.66	12.92	13.14	12.02	10.43	11.28
1932	Dry	10.02	9.17	15.28	16.74	13.14	12.12	10.85	11.13	12.06	10.51	9.65	9.88	11.71
1933	Critical	9.75	8.74	10.15	12.34	12.11	13.14	10.68	10.13	10.74	10.85	10.25	10.44	10.78
1934	Critical	9.50	9.32	12.82	15.38	13.84	12.34	11.67	9.92	12.03	11.49	12.00	10.66	11.75
1935	Below Normal	10.35	11.54	10.99	19.11	13.25	18.59	23.47	16.60	15.53	13.24	13.46	11.78	14.83
1936	Below Normal	11.34	10.42	11.42	21.83	25.58	19.54	15.08	13.79	11.38	13.99	12.49	10.84	14.81
1937	Below Normal	11.47	10.46	10.68	12.03	21.09	21.76	16.25	12.22	13.56	12.33	11.37	10.82	13.67
1938	Wet	11.61	18.00	29.64	20.97	34.59	35.68	29.30	25.78	19.41	11.69	10.51	14.93	21.84
1939	Dry	14.41	11.39	13.09	12.71	12.12	13.94	11.18	12.38	14.16	14.30	14.26	13.24	13.10
1940	Above Normal	11.45	10.65	10.90	19.36	26.02	33.92	28.81	14.51	13.57	15.77	13.78	12.66	17.62
1941	Wet	11.94	12.22	22.56	33.43	34.21	32.78	29.48	23.02	13.51	12.87	11.49	13.51	20.92
1942	Wet	13.19	11.99	30.95	31.08	35.07	17.77	24.66	20.24	16.31	11.43	11.38	14.15	19.85
1943	Wet	13.68	14.16	19.53	31.78	26.09	30.61	18.13	14.36	11.33	14.05	11.66	11.45	18.07
1944	Dry	11.77	11.03	12.23	12.97	17.96	16.69	11.17	10.80	14.30	14.72	14.05	13.73	13.45
1945	Below Normal	11.16	13.03	14.66	12.77	22.84	16.25	11.95	11.07	14.25	14.82	13.46	12.23	14.04
1946	Below Normal	11.02	12.65	28.49	25.16	16.74	16.21	12.39	11.79	13.41	16.16	14.25	13.19	15.96
1947	Dry	12.61	10.87	13.95	11.21	14.78	15.47	11.30	10.46	12.17	15.22	13.30	13.02	12.86
1948	Below Normal	11.20	11.38	10.05	13.19	13.02	13.29	18.47	16.79	13.67	14.82	13.95	13.08	13.58
1949	Dry	12.08	10.74	12.28	11.39	16.70	22.19	11.34	11.18	11.87	14.36	10.92	12.01	13.09
1950	Below Normal	10.37	10.88	10.18	15.53	19.58	14.30	13.35	11.61	13.36	13.84	11.58	11.39	13.00
1951	Above Normal	11.56	22.09	32.71	26.85	29.31	19.03	12.16	12.60	12.97	15.57	14.10	13.94	18.57
1952	Wet	12.05	12.82	22.34	30.80	32.13	27.11	28.91	27.56	18.82	12.71	11.64	15.78	21.06
1953	Wet	13.79	11.77	24.34	33.92	17.77	16.64	13.51	17.21	16.41	16.02	11.49	14.73	17.30
1954	Above Normal	12.33	13.99	12.70	21.95	30.21	26.09	22.38	18.60	13.57	15.96	14.25	12.66	17.89
1955	Dry	12.65	13.63	16.07	15.23	14.10	11.17	11.58	11.58	12.70	12.50	11.19	10.79	12.77
1956	Wet	10.08	11.53	32.43	35.62	32.13	22.35	14.93	21.95	14.62	11.88	10.89	14.41	19.40
1957	Above Normal	15.18	10.87	11.82	14.16	21.94	25.16	14.62	12.86	14.87	15.07	13.95	12.07	15.21
1958	Wet	14.73	13.99	18.03	22.77	38.15	33.17	32.27	22.13	17.68	12.86	11.73	15.48	21.08
1959	Below Normal	14.26	11.26	12.16	21.43	27.49	17.47	11.38	11.66	15.32	15.72	15.02	11.36	15.38
1960	Dry	11.89	12.86	12.44	12.54	19.48	16.46	11.05	11.09	13.68	13.95	13.40	13.08	13.49
1961	Dry	11.09	12.11	14.56	12.02	19.62	15.22	12.71	11.38	13.03	14.57	15.03	13.67	13.75
1962	Below Normal	11.55	12.38	14.61	12.08	24.98	17.55	11.54	11.42	13.13	16.36	14.47	14.15	14.52
1963	Wet	19.79	12.65	18.59	12.87	29.35	20.93	33.02	17.06	14.82	15.37	12.39	12.07	18.24
1964	Dry	12.54	17.64	12.43	16.54	12.71	11.62	13.09	11.66	13.94	15.08	14.67	12.82	13.73
1965	Wet	10.81	13.72	28.78	34.09	19.48	16.31	22.56	16.59	12.33	13.30	11.07	11.39	17.54
1966	Below Normal	11.79	18.51	13.99	20.41	17.68	19.37	13.51	12.97	14.46	15.78	15.27	12.71	15.54
1967	Wet	12.39	12.81	20.94	23.49	27.85	26.51	21.14	22.80	20.33	12.49	11.39	15.07	18.93
1968	Below Normal	14.31	11.71	13.62	20.15	29.24	21.68	12.49	11.70	15.42	14.98	14.10	11.20	15.88
1969	Wet	11.81	11.97	17.21	34.16	34.01	25.01	22.42	23.31	14.26	10.88	10.74	16.06	19.32
1970	Wet	13.47	12.05	29.93	38.39	32.56	21.57	14.26	11.58	13.40	15.68	13.36	12.33	19.05
1971	Wet	12.77	14.66	27.68	25.40	18.25	24.05	16.70	18.86	15.23	17.47	14.30	14.56	18.33
1972	Below Normal	13.78	11.60	13.78	14.42	16.31	21.98	12.12	12.23	14.30	14.88	14.97	12.43	14.40
1973	Above Normal	11.58	15.67	17.60	32.57	32.82	26.92	14.04	13.46	14.51	14.82	13.95	11.77	18.31
1974	Wet	11.56	31.39	31.81	35.63	22.94	33.95	29.73	15.28	14.51	13.51	12.49	16.54	22.45
1975	Wet	14.21	12.11	14.46	14.10	29.86	33.10	16.01	18.73	15.96	13.20	12.39	15.18	17.44
1976	Critical	15.68	12.70	13.68	12.81	13.35	15.17	11.13	10.19	13.40	12.65	12.17	12.34	12.94
1977	Critical	11.88	10.63	14.05	10.99	16.93	9.97	10.94	9.45	12.50	11.95	11.08	10.80	11.77
1978	Above Normal	10.41	10.04	14.30	29.74	23.13	28.25	19.15	14.41	12.23	13.30	12.04	12.01	16.58
1979	Below Normal	12.27	11.58	11.63	16.25	23.32	18.94	12.76	12.16	14.87	14.56	12.39	12.22	14.41
1980	Above Normal	11.61	13.35	15.97	33.64	34.56	25.58	14.04	12.44	11.98	11.69	11.39	11.37	17.30
1981	Dry	11.47	10.68	14.16	19.03	18.98	19.75	12.81	11.36	13.84	14.00	14.25	13.94	14.52
1982	Wet	11.34	20.93	33.50	30.93	33.33	31.02	34.36	17.87	14.47	11.36	11.06	17.03	22.27
1983	Wet	17.03	19.91	29.51	32.46	35.78	38.45	26.91	27.09	24.22	16.21	15.27	17.77	25.05
1984	Wet	15.73	28.71	35.55	25.50	21.01	21.87	14.15	12.16	13.95	16.41	13.84	11.89	19.23
1985	Dry	11.30	18.55	16.74	13.20	14.36	13.83	12.22	13.08	15.33	15.83	15.52	14.66	14.55
1986	Wet	12.05	11.79	14.25	17.02	36.85	34.73	14.66	11.74	10.91	11.79	11.14	11.75	16.56
1987	Dry	10.78	10.62	11.51	13.51	17.73	20.28	12.39	12.65	14.05	13.40	13.09	13.24	13.60
1988	Critical	11.36	11.05	15.33	18.47	12.66	10.86	11.76	10.22	12.81	12.98	11.86	11.12	12.54
1989	Dry	10.38	11.03	11.17	12.77	10.76	25.08	16.26	13.40	13.08	15.07	13.83	13.47	13.86
1990	Critical	12.02	11.75	12.43	15.67	13.25	12.61	12.06	10.14	10.99	12.11	12.16	10.71	12.16
1991	Critical	9.49	9.37	9.51	9.73	10.36	19.41	12.27	10.27	10.18	11.43	10.63	10.80	11.12
1992	Critical	9.73	9.54	9.90	11.92	20.20	16.70	12.22	10.78	12.98	11.63	11.86	11.87	12.44
1993	Above Normal	10.47	10.30	12.93	27.65	25.85	22.08	21.31	17.61	17.07	13.57	11.26	12.55	16.89
1994	Critical	12.43	10.64	12.28	12.55	18.26	15.07	12.61	11.38	13.19	15.73	15.67	13.73	13.63
1995	Wet	10.83	10.60	14.05	34.08	28.59	37.58	26.03	30.98	20.29	13.95	12.71	15.88	21.30
1996	Wet	13.56	10.66	18.52	24.38	34.68	29.37	19.99	22.41	12.65	13.03	11.02	13.99	18.69
1997	Wet	10.40	13.84	33.40	38.79	27.36	16.92	14.09	11.88	12.55	14.20	11.88	11.62	18.08
1998	Wet	11.13	11.95	15.68	33.88	39.49	32.88	23.65	23.93	29.21	15.83	14.30	17.78	22.48
1999	Wet	14.42	18.09	21.65	22.81	33.43	29.27	16.55	13.67	12.70	14.15	12.03	13.62	18.53
2000	Above Normal	11.43	14.73	11.63	20.54	34.67	32.53	14.72	13.68	13.67	16.02	14.25	13.02	17.57
2001	Dry	11.92	13.40	13.83	15.18	17.56	17.55	12.43	11.10	12.76	12.54	12.65	13.36	13.69
2002	Dry	10.96	11.61	19.78	24.20	18.46	15.96	14.04	12.39	12.23	15.83	14.92	13.46	15.32
2003	Above Normal	11.63	12.28	20.61	28.65	18.51	17.15	16.97	23.28	16.41	16.21	14.46	14.52	17.56
	Average	12.01	12.93	17.03	20.59	22.75	21.09	16.58	14.77	14.20	13.83	12.69	12.85	15.94
	Wet	12.90	15.01	23.89	28.40	30.38	27.45	22.31	19.42	15.90	13.75	12.11	14.29	19.65
	Above Normal	11.80	13.25	15.73	23.85	26.21	25.81	17.73	16.11	14.51	14.64	13.23	12.53	17.12
	Below Normal	11.90	12.17	13.92	17.39	20.37	17.87	14.36	12.76	13.99	14.72	13.56	12.14	14.59
	Dry	11.39	11.91	13.72	14.63	17.00	16.53	12.73	11.75	13.13	13.74	13.04	12.66	13.52
	Critical	11.32	10.53	12.05	13.08	14.20	13.20	11.40	10.20	12.08	12.28	11.89	11.13	11.95

Change in Sacramento River Stage Below Verona (ft)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00
1923	Below Normal	0.04	0.54	-0.43	0.00	0.97	-0.16	-0.48	-0.43	0.11	-0.52	-0.38	-0.10	-0.07
1924	Critical	0.08	-0.30	0.02	0.00	-0.26	-0.09	0.03	-0.22	-0.61	0.47	0.09	0.04	-0.06
1925	Dry	-0.29	0.02	0.06	0.05	0.00	-0.18	0.05	0.00	0.08	0.01	0.00	0.76	0.05
1926	Dry	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.28	0.32	0.11	0.34	0.18	0.10
1927	Wet	0.13	-0.09	0.03	0.00	-0.28	0.01	0.00	-0.04	0.00	0.00	-0.04	0.11	-0.01
1928	Above Normal	0.00	-0.31	0.00	-0.40	0.00	0.06	0.54	0.15	0.32	0.26	0.31	-0.11	0.07
1929	Critical	0.28	0.04	0.06	0.00	0.00	0.00	0.00	0.01	0.38	-0.17	0.01	0.03	0.05
1930	Dry	0.00	0.00	0.00	0.00	0.05	0.05	0.00	0.00	0.22	1.18	-0.42	-0.11	0.08
1931	Critical	0.34	0.00	0.65	0.00	-0.33	0.00	0.01	0.00	-0.38	-0.26	-0.05	0.16	0.01
1932	Dry	-0.12	0.00	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02
1933	Critical	0.00	0.00	0.03	0.00	0.00	0.00	-0.01	0.00	0.00	0.01	-0.07	-0.02	-0.01
1934	Critical	-0.02	-0.10	-0.04	0.05	0.05	0.06	0.00	-0.09	-0.04	-0.01	-0.05	-0.05	-0.02
1935	Below Normal	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.04	0.00	0.00	-0.01	-0.01
1936	Below Normal	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.15	0.01
1937	Below Normal	0.00	0.00	0.01	0.00	0.00	0.00	0.18	0.00	-0.11	-0.10	-0.09	0.00	-0.01
1938	Wet	0.03	-0.56	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.14
1939	Dry	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.75	-0.11	0.42	0.05	0.11
1940	Above Normal	0.05	0.18	0.12	0.00	-1.02	-0.09	0.00	0.15	0.00	0.05	0.00	0.00	-0.05
1941	Wet	0.17	0.35	-0.14	0.00	0.00	0.00	0.00	-0.03	0.05	0.05	-0.01	0.00	0.04
1942	Wet	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.07	0.09	0.00	-0.01
1943	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.06	0.01	0.01
1944	Dry	0.06	0.00	0.07	0.00	-0.04	-0.23	-0.02	0.00	0.58	0.21	0.10	0.16	0.07
1945	Below Normal	0.00	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.17	-0.47	0.00
1946	Below Normal	-0.06	-0.27	-0.59	0.15	0.14	0.00	0.00	0.00	0.01	0.94	0.36	0.17	0.07
1947	Dry	0.44	-0.52	0.00	-0.21	0.00	0.00	0.00	0.00	0.12	0.60	0.22	0.05	0.06
1948	Below Normal	0.54	0.03	0.05	0.00	-0.27	0.04	0.00	-0.68	-0.69	-0.61	0.32	0.15	-0.09
1949	Dry	-0.25	0.01	0.00	0.00	0.25	0.00	0.00	0.01	0.34	-0.46	-0.17	-0.06	-0.03
1950	Below Normal	0.00	-0.19	-0.16	0.05	0.04	0.00	0.00	0.00	0.00	0.32	0.09	-0.11	0.00
1951	Above Normal	1.17	-1.48	0.01	-0.03	-0.03	-0.03	0.00	0.00	0.00	0.00	0.21	0.37	0.02
1952	Wet	0.16	0.00	-0.51	-0.29	0.00	0.10	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.05
1953	Wet	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.05	0.19	-0.04	-0.01
1954	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-0.15	0.05	0.00	-0.27	-0.03
1955	Dry	0.37	-0.04	-0.05	0.00	0.59	-0.66	0.27	0.00	0.32	0.71	-0.28	0.00	0.10
1956	Wet	-0.05	0.01	-0.16	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.02	0.00	-0.02
1957	Above Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.35	0.00	0.72	0.09
1958	Wet	-0.59	0.31	0.00	-0.55	-0.01	0.00	0.00	-0.03	0.00	0.00	-0.01	-0.04	-0.08
1959	Below Normal	-0.04	0.00	0.00	0.00	0.00	0.05	-0.02	0.00	0.10	0.09	0.09	0.01	0.02
1960	Dry	0.08	1.49	0.00	0.05	0.03	0.00	0.07	0.00	-0.05	0.32	-0.22	0.00	0.15
1961	Dry	0.51	0.08	0.09	0.00	-0.83	-0.66	0.00	0.19	0.00	0.05	-0.59	1.18	0.00
1962	Below Normal	0.10	0.99	-0.05	-0.15	0.93	0.00	0.00	0.00	-1.70	-0.10	0.16	0.11	0.02
1963	Wet	0.04	-0.37	-0.38	0.00	-1.22	0.39	-0.07	0.00	-0.05	-0.64	-0.43	-0.05	-0.23
1964	Dry	-0.01	0.58	0.00	0.00	0.00	0.00	0.32	-0.04	0.48	0.62	0.83	0.00	0.23
1965	Wet	0.22	0.00	-1.27	0.01	0.00	0.25	-0.25	0.29	0.16	0.16	-0.06	0.00	-0.04
1966	Below Normal	-0.38	-0.64	0.11	0.25	0.00	0.00	0.00	0.00	0.04	0.05	0.00	0.10	-0.04
1967	Wet	-0.27	0.15	-0.12	0.06	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.02
1968	Below Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.10	-0.06	-0.09	0.00
1969	Wet	0.28	0.05	-0.22	-0.06	0.00	0.00	-0.02	0.18	0.00	0.00	0.00	-0.05	0.01
1970	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	-0.05	0.11	0.00	0.02
1971	Wet	0.22	0.00	-0.11	0.00	0.42	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.02
1972	Below Normal	0.00	0.00	0.00	0.00	-0.04	-0.03	0.00	0.00	0.47	0.21	0.62	0.10	0.11
1973	Above Normal	-0.09	0.00	-0.39	-0.10	0.00	-0.03	0.00	0.00	0.05	0.04	0.00	0.00	-0.04
1974	Wet	-0.06	-0.05	0.00	0.00	-0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
1975	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	-0.04	-0.01
1976	Critical	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.42	0.79	-0.11	0.45	0.14
1977	Critical	0.24	0.08	1.12	-0.06	6.33	-0.32	-0.18	0.02	0.00	-0.55	-0.98	0.00	0.48
1978	Above Normal	-0.48	-0.03	-0.05	-0.02	-1.36	-0.30	-1.46	0.00	-0.38	0.32	0.25	-0.05	-0.30
1979	Below Normal	0.00	0.00	-0.01	-1.04	0.18	-0.03	0.06	0.00	0.14	0.15	-0.11	-0.21	-0.07
1980	Above Normal	0.05	-0.37	0.05	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
1981	Dry	0.00	0.00	0.00	0.00	0.00	-0.16	0.04	0.00	0.06	0.05	0.15	0.00	0.01
1982	Wet	0.22	-0.13	-0.04	0.04	0.00	-0.02	0.00	-0.03	0.00	0.00	-0.02	0.00	0.00
1983	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00
1984	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.22	0.00	0.06	-0.38	0.01
1985	Dry	-0.15	-0.17	0.38	-0.05	0.00	0.58	0.05	0.00	0.15	-0.08	-0.10	-0.07	0.05
1986	Wet	-0.17	0.00	0.00	0.00	-0.14	0.00	0.00	0.28	0.30	0.50	0.29	0.29	0.11
1987	Dry	0.22	0.16	-0.08	0.00	0.04	0.03	0.06	0.00	0.26	0.05	0.11	0.48	0.11
1988	Critical	-0.34	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.11	-0.27	0.00	0.00	-0.04
1989	Dry	0.00	0.00	0.12	0.00	0.00	-0.35	0.58	-0.11	-0.48	0.05	-0.32	0.38	-0.01
1990	Critical	0.04	0.08	-0.27	-0.06	0.16	-0.04	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
1991	Critical	0.00	0.00	0.00	0.07	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
1992	Critical	0.00	-0.01	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.07	0.34	0.01	0.05
1993	Above Normal	-0.09	-0.01	0.00	0.00	0.00	-0.04	-0.15	-1.80	0.09	0.10	0.12	-0.05	-0.15
1994	Critical	0.04	0.00	0.00	-0.10	-0.17	0.00	0.00	0.00	0.54	-0.19	0.20	0.80	0.09
1995	Wet	0.01	-0.13	0.00	-0.07	-0.40	0.00	-0.20	0.00	0.00	0.00	-0.05	0.00	-0.07
1996	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.11	0.00	0.00	0.00	0.00
1997	Wet	0.06	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.26	0.00	0.01	0.04
1998	Wet	0.42	0.00	0.00	-0.19	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.01
1999	Wet	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	-0.01	0.00
2000	Above Normal	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.06	0.00	0.10	0.02
2001	Dry	-0.25	0.11	-0.21	0.05	0.04	0.00	0.00	0.30	0.26	0.27	-0.06	0.59	0.09
2002	Dry	0.00	0.08	0.04	-1.28	0.43	0.05	0.04	0.00	0.19	0.30	0.45	0.32	0.05
2003	Above Normal	0.42	1.48	-0.04	-1.48	0.16	-0.32	-0.36	-0.22	0.44	0.00	-0.31	-0.15	-0.03
	Average	0.04	0.01	-0.04	-0.07	0.05	-0.03	-0.01	-0.03	0.05	0.08	0.02	0.06	0.01
	Wet	0.02	-0.02	-0.15	-0.04	-0.06	0.02	-0.01	0.00	0.04	0.02	0.00	-0.02	-0.02
	Above Normal	0.09	-0.05	-0.03	-0.17	-0.19	-0.06	-0.12	-0.14	0.05	0.10	0.05	0.05	-0.04
	Below Normal	0.01	0.04	-0.07	-0.05	0.14	-0.01	-0.02	-0.08	-0.12	0.06	0.08	-0.01	0.00
	Dry	0.03	0.10	0.02	-0.08	0.03	-0.09	0.10	0.03	0.20	0.22	0.03	0.22	0.07
	Critical	0.06	-0.02	0.13	-0.01	0.49	-0.03	-0.01	-0.01	0.04	-0.01	-0.05	0.12	0.06

Percent Change in Sacramento River Stage Below Verona (ft)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Average
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	4%	-2%	0%	7%	-1%	-3%	-3%	1%	-3%	-3%	-1%	0%
1924	Critical	1%	-3%	0%	0%	-2%	-1%	0%	-2%	-5%	4%	1%	0%	-1%
1925	Dry	-3%	0%	1%	0%	0%	-1%	0%	0%	1%	0%	0%	7%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	2%	3%	1%	3%	2%	1%
1927	Wet	1%	-1%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	1%	0%
1928	Above Normal	0%	-2%	0%	-2%	0%	0%	3%	1%	2%	2%	2%	-1%	0%
1929	Critical	3%	0%	1%	0%	0%	0%	0%	0%	3%	-2%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	2%	11%	-3%	-1%	1%
1931	Critical	3%	0%	6%	0%	-3%	0%	0%	0%	-3%	-2%	0%	2%	0%
1932	Dry	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1934	Critical	0%	-1%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	-1%	-1%	-1%	0%	0%
1938	Wet	0%	-3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	2%	0%	6%	-1%	3%	0%	1%
1940	Above Normal	0%	2%	1%	0%	-4%	0%	0%	1%	0%	0%	0%	0%	0%
1941	Wet	1%	3%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	-1%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1944	Dry	0%	0%	1%	0%	0%	-1%	0%	0%	4%	1%	1%	1%	1%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	-4%	0%
1946	Below Normal	-1%	-2%	-2%	1%	1%	0%	0%	0%	0%	6%	3%	1%	0%
1947	Dry	4%	-5%	0%	-2%	0%	0%	0%	0%	1%	4%	2%	0%	0%
1948	Below Normal	5%	0%	1%	0%	-2%	0%	0%	-4%	-5%	-4%	2%	1%	-1%
1949	Dry	-2%	0%	0%	0%	2%	0%	0%	0%	3%	-3%	-1%	0%	0%
1950	Below Normal	0%	-2%	-2%	0%	0%	0%	0%	0%	0%	2%	1%	-1%	0%
1951	Above Normal	11%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
1952	Wet	1%	0%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	2%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	-2%	0%
1955	Dry	3%	0%	0%	0%	4%	-6%	2%	0%	3%	6%	-2%	0%	1%
1956	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	6%	1%
1958	Wet	-4%	2%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%
1960	Dry	1%	13%	0%	0%	0%	0%	1%	0%	0%	2%	-2%	0%	1%
1961	Dry	5%	1%	1%	0%	-4%	-4%	0%	2%	0%	0%	-4%	9%	0%
1962	Below Normal	1%	9%	0%	-1%	4%	0%	0%	0%	-11%	-1%	1%	1%	0%
1963	Wet	0%	-3%	-2%	0%	-4%	2%	0%	0%	0%	-4%	-3%	0%	-1%
1964	Dry	0%	3%	0%	0%	0%	0%	3%	0%	4%	4%	6%	0%	2%
1965	Wet	2%	0%	-4%	0%	0%	2%	-1%	2%	1%	1%	-1%	0%	0%
1966	Below Normal	-3%	-3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1967	Wet	-2%	1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	-1%	0%
1969	Wet	2%	0%	-1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	1%	0%	0%
1971	Wet	2%	0%	0%	0%	2%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	4%	1%	1%
1973	Above Normal	-1%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	1%	3%	7%	-1%	4%	1%
1977	Critical	2%	1%	9%	-1%	60%	-3%	-2%	0%	0%	-4%	-8%	0%	4%
1978	Above Normal	-4%	0%	0%	0%	-6%	-1%	-7%	0%	-3%	3%	2%	0%	-2%
1979	Below Normal	0%	0%	0%	-6%	1%	0%	0%	0%	1%	1%	-1%	-2%	0%
1980	Above Normal	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	1%	0%	0%
1982	Wet	2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%	-3%	0%
1985	Dry	-1%	-1%	2%	0%	0%	4%	0%	0%	1%	-1%	-1%	0%	0%
1986	Wet	-1%	0%	0%	0%	0%	0%	0%	2%	3%	4%	3%	2%	1%
1987	Dry	2%	2%	-1%	0%	0%	0%	0%	0%	2%	0%	1%	4%	1%
1988	Critical	-3%	0%	0%	0%	0%	0%	0%	0%	1%	-2%	0%	0%	0%
1989	Dry	0%	0%	1%	0%	0%	-1%	4%	-1%	-4%	0%	-2%	3%	0%
1990	Critical	0%	1%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	3%	0%	0%
1993	Above Normal	-1%	0%	0%	0%	0%	0%	-1%	-9%	1%	1%	1%	0%	-1%
1994	Critical	0%	0%	0%	-1%	-1%	0%	0%	0%	4%	-1%	1%	6%	1%
1995	Wet	0%	-1%	0%	0%	-1%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1997	Wet	1%	0%	0%	0%	0%	0%	0%	0%	1%	2%	0%	0%	0%
1998	Wet	4%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	0%
2001	Dry	-2%	1%	-2%	0%	0%	0%	0%	3%	2%	2%	0%	5%	1%
2002	Dry	0%	1%	0%	-5%	2%	0%	0%	0%	2%	2%	3%	2%	0%
2003	Above Normal	4%	14%	0%	-5%	1%	-2%	-2%	-1%	3%	0%	-2%	-1%	0%
	Average	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%	0%	1%	0%
	Wet	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	1%	0%	0%	-1%	-1%	0%	-1%	-1%	0%	1%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	1%	0%	0%	-1%	-1%	0%	1%	0%	0%
	Dry	0%	1%	0%	0%	0%	-1%	1%	0%	2%	2%	0%	2%	1%
	Critical	1%	0%	1%	0%	5%	0%	0%	0%	0%	0%	0%	1%	0%

Sacramento River Flow Below Freeport (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	11,576	10,801	18,330	15,264	34,291	29,863	24,538	48,028	34,938	15,763	12,266	12,746	16,203
1923	Below Normal	11,713	15,165	33,226	29,833	15,352	15,128	24,086	16,370	14,674	21,246	15,318	14,260	13,723
1924	Critical	11,952	10,654	11,033	12,638	16,560	9,969	7,333	6,898	11,875	10,360	9,671	8,084	7,670
1925	Dry	7,589	7,679	13,988	13,202	58,935	27,510	20,901	12,951	12,873	11,182	7,609	10,595	12,269
1926	Dry	9,165	8,630	9,986	18,491	39,518	12,819	21,390	12,761	13,624	12,928	11,488	8,952	10,791
1927	Wet	10,722	22,070	19,593	30,857	75,180	42,830	42,213	24,169	18,088	20,798	14,158	13,324	20,049
1928	Above Normal	11,855	18,798	15,897	24,720	23,938	74,362	24,773	19,406	14,958	16,121	16,717	12,396	16,608
1929	Critical	10,593	12,011	12,483	12,696	15,490	11,324	7,746	8,077	9,968	10,409	10,439	8,075	7,815
1930	Dry	7,802	7,204	17,834	20,462	19,574	30,269	12,748	11,347	12,778	11,094	11,678	10,505	10,492
1931	Critical	9,230	9,729	9,758	13,633	12,580	8,286	8,630	6,658	13,897	13,535	10,715	8,075	7,539
1932	Dry	7,781	7,033	19,246	21,562	16,938	12,752	10,064	11,997	14,145	10,724	8,994	10,539	9,182
1933	Critical	9,150	8,475	9,416	13,952	11,348	13,654	11,287	7,317	10,325	10,129	8,714	8,212	7,379
1934	Critical	7,835	7,399	14,345	17,646	15,876	12,069	11,556	7,775	11,603	9,806	10,304	8,090	8,118
1935	Below Normal	7,900	10,946	10,823	27,200	14,333	25,767	46,103	23,913	20,194	16,039	15,100	13,844	14,038
1936	Below Normal	11,119	10,018	11,628	39,539	57,667	30,026	21,219	17,220	13,813	17,697	13,502	11,972	15,363
1937	Below Normal	10,974	9,617	10,663	13,512	34,333	36,483	22,334	13,312	15,433	14,002	11,581	12,062	12,308
1938	Wet	11,323	27,244	65,923	32,675	74,478	74,768	58,437	53,205	33,860	12,108	11,412	20,225	28,674
1939	Dry	16,788	11,633	14,739	13,515	11,601	15,283	9,896	12,317	13,611	16,937	14,509	12,686	9,913
1940	Above Normal	10,777	8,846	8,644	26,677	55,536	74,061	56,484	17,971	15,193	22,145	16,372	12,700	19,603
1941	Wet	12,883	12,590	37,354	71,339	73,988	69,393	57,699	38,912	15,858	14,294	12,357	17,072	26,171
1942	Wet	14,714	12,996	64,570	67,314	74,578	22,508	42,799	32,047	24,215	11,536	12,775	18,318	24,004
1943	Wet	15,107	17,638	30,404	70,165	49,333	67,273	25,397	16,970	10,735	18,020	12,134	11,880	20,891
1944	Dry	11,552	10,844	12,889	14,297	25,968	21,571	10,753	10,911	16,033	17,485	16,206	14,734	11,060
1945	Below Normal	10,770	15,176	17,721	13,080	45,041	21,027	11,977	12,162	17,820	19,236	14,771	13,475	12,756
1946	Below Normal	10,769	16,528	63,387	45,731	21,979	20,615	13,779	13,385	16,045	20,391	17,469	13,602	16,622
1947	Dry	12,624	11,895	16,516	11,962	19,095	21,274	12,519	10,114	12,616	18,304	14,585	13,363	10,576
1948	Below Normal	10,096	12,075	8,908	15,375	14,620	15,043	24,806	24,077	21,396	21,007	16,461	15,445	12,051
1949	Dry	12,516	10,603	14,351	11,371	22,083	36,015	12,366	12,854	13,285	19,081	12,295	11,509	11,398
1950	Below Normal	9,253	10,901	9,843	21,354	34,648	20,208	19,565	14,838	17,535	16,065	14,115	13,707	12,162
1951	Above Normal	10,889	55,109	74,905	57,460	63,744	28,658	14,081	15,897	15,656	22,647	16,887	15,179	23,597
1952	Wet	11,933	14,248	42,321	69,875	71,697	55,191	59,024	59,262	35,679	15,995	14,058	21,700	28,416
1953	Wet	15,200	12,551	41,563	72,666	23,870	21,236	15,654	23,704	24,701	21,575	12,505	18,793	18,456
1954	Above Normal	12,219	16,142	13,575	34,589	60,222	48,521	37,205	26,271	15,411	22,322	16,858	13,715	19,092
1955	Dry	12,628	15,263	21,769	18,278	15,314	11,460	10,898	12,872	12,915	12,241	10,808	9,751	9,939
1956	Wet	9,130	11,686	74,682	75,233	68,762	35,042	18,305	38,423	20,206	12,534	12,527	19,104	23,916
1957	Above Normal	18,333	10,505	12,242	15,904	35,526	45,576	17,163	14,690	18,679	20,404	16,824	11,918	14,363
1958	Wet	18,145	15,230	24,492	38,373	75,372	73,458	73,900	42,151	29,805	14,731	14,028	20,888	26,513
1959	Below Normal	16,264	11,134	13,073	33,757	50,428	22,595	10,445	11,442	18,608	22,950	16,691	10,084	14,302
1960	Dry	10,288	9,569	11,719	12,187	27,456	22,550	11,741	11,561	15,265	15,545	15,309	13,653	10,665
1961	Dry	9,538	13,202	16,673	12,454	28,728	18,057	12,454	10,719	13,730	18,699	18,068	11,497	11,088
1962	Below Normal	9,689	10,014	16,607	11,496	42,268	23,043	13,141	12,496	18,062	24,323	17,193	15,081	12,843
1963	Wet	32,069	16,264	28,066	16,365	69,096	30,140	72,025	26,572	18,897	21,948	14,830	13,161	21,588
1964	Dry	13,677	25,677	13,667	23,217	14,566	11,681	13,366	11,993	15,541	17,734	15,878	12,857	11,482
1965	Wet	9,532	15,633	73,795	74,359	31,514	20,164	41,440	21,730	13,218	17,155	10,079	12,182	20,666
1966	Below Normal	11,454	28,277	16,750	29,558	23,569	25,921	14,561	13,793	16,045	22,248	16,901	12,319	13,993
1967	Wet	12,664	14,043	32,634	42,549	53,860	51,589	35,132	43,211	38,300	14,416	13,164	21,015	22,480
1968	Below Normal	16,773	12,873	16,180	30,465	59,883	32,895	13,121	11,953	18,097	21,286	16,218	10,181	15,637
1969	Wet	11,379	12,635	23,001	74,299	74,144	43,955	40,089	44,890	21,937	11,519	12,778	22,360	23,677
1970	Wet	15,178	13,417	59,392	76,739	69,766	33,527	16,818	13,499	15,277	21,736	15,022	12,438	21,917
1971	Wet	13,096	18,870	54,728	46,728	26,325	42,399	22,527	27,717	20,799	24,611	16,735	18,314	20,202
1972	Below Normal	14,382	11,674	17,558	16,768	21,131	35,379	11,733	12,229	14,920	19,375	15,797	11,680	12,276
1973	Above Normal	11,009	19,824	25,639	73,589	72,118	50,162	15,929	15,842	18,198	20,490	15,095	11,367	21,060
1974	Wet	11,600	66,059	66,601	74,849	41,303	73,846	61,988	20,660	18,996	16,308	15,221	22,654	29,634
1975	Wet	15,975	12,315	17,324	16,664	61,538	70,715	21,270	27,772	23,475	14,929	14,696	19,663	19,054
1976	Critical	19,725	15,797	15,867	13,190	14,472	17,839	9,410	7,628	12,565	10,323	10,408	9,354	9,477
1977	Critical	10,415	9,181	11,983	8,809	8,022	7,494	8,810	5,536	11,753	11,696	9,991	7,929	6,757
1978	Above Normal	7,745	7,092	15,590	58,419	45,568	58,616	33,969	18,104	15,372	15,794	12,599	12,925	18,238
1979	Below Normal	12,193	12,156	11,756	24,309	39,878	29,073	14,947	13,709	19,481	18,273	12,103	12,318	13,264
1980	Above Normal	11,294	16,087	20,720	74,532	74,403	43,652	16,917	13,709	12,510	12,572	13,633	12,819	19,440
1981	Dry	10,583	9,901	16,852	27,262	27,015	27,868	13,542	10,938	15,360	18,788	15,437	14,307	12,568
1982	Wet	9,659	34,373	74,028	66,707	74,193	66,863	74,836	31,254	20,574	11,634	12,600	24,563	30,222
1983	Wet	22,331	36,867	65,082	71,114	75,292	77,685	53,754	56,130	51,840	23,287	20,333	25,990	35,012
1984	Wet	18,788	65,385	75,521	48,058	33,846	34,230	15,447	11,675	15,249	22,647	15,334	11,866	22,282
1985	Dry	11,530	30,676	22,023	14,716	16,616	13,295	12,424	14,096	18,629	19,539	18,769	15,183	12,540
1986	Wet	12,022	12,244	16,767	22,199	78,985	74,705	18,341	11,493	10,004	10,723	11,713	13,448	17,574
1987	Dry	9,798	9,895	11,590	14,607	22,627	29,080	11,652	12,376	14,678	14,643	13,037	11,590	10,611
1988	Critical	10,786	10,066	17,819	25,135	12,768	9,098	11,371	8,767	12,759	13,079	10,275	8,158	9,093
1989	Dry	7,811	9,536	9,807	13,199	8,211	49,572	21,178	15,580	16,830	18,979	17,010	13,196	12,200
1990	Critical	12,216	11,816	12,884	19,749	13,729	11,723	11,487	7,372	9,377	11,168	11,161	8,139	8,523
1991	Critical	7,770	7,210	6,742	6,449	8,515	28,788	12,718	7,858	7,728	11,483	9,447	8,229	7,454
1992	Critical	7,590	7,212	6,695	9,985	28,430	19,667	13,603	8,888	12,696	10,381	9,640	9,315	8,663
1993	Above Normal	8,073	7,244	13,343	54,058	50,956	37,918	37,422	31,797	26,028	16,524	11,796	13,999	18,639
1994	Critical	12,583	10,821	14,189	13,835	25,523	16,918	12,459	10,970	13,035	21,595	17,646	13,642	11,065
1995	Wet	8,971	8,715	15,036	73,966	53,570	76,850	51,070	67,120	37,804	18,143	15,494	21,922	27,138
1996	Wet	14,972	10,179	28,368	44,802	74,839	61,802	33,187	42,448	15,604	17,095	12,669	18,494	22,574
1997	Wet	9,340	17,955	69,563	79,028	54,968	22,225	16,060	12,189	13,027	19,083	11,780	11,150	20,349
1998	Wet	9,617	12,904	20,177	51,221	75,031	68,241	46,433	43,735	63,447	22,103	18,965	26,329	27,580
1999	Wet	16,714	27,378	36,398	41,148	70,591	59,793	23,837	17,647	15,954	18,420	12,981	17,389	21,580
2000	Above Normal	10,932	18,635	12,206	33,475	72,390	59,686	18,109	16,510	15,903	23,293	16,601	13,053	18,692
2001	Dry	11,638	14,128	14,260	16,690	24,127	22,929	11,885	9,571	12,014	11,285	11,505	9,275	10,221
2002	Dry	9,419	10,634	29,700	45,407	25,894	21,713	15,981	12,985	12,575	19,536	16,224	12,913	14,119
2003	Above Normal	10,045	9,510	32,074	59,863	27,615	22,999	24,341	42,034	21,516	23,946	16,609	15,467	18,566
	Average	11,997	15,500	25,726	34,395	40,307	35,003	24,300	20,139	18,148	16,856	13,825	13,841	16,302
	Wet	13,964	20,826	44,515	55,742	61,774	52,709	39,911	32,638	24,136	17,206	13,860	18,240	23,870
	Above Normal	11,229	16,549	21,930	44,046	51,359	47,839	26,744	23,355	18,697	19,335	15,188	13,190	18,675
	Below Normal	11,668	13,325	18,437	25,141	33,938	25,229	18,701	15,064	17,295	19,581	15,230	12,859	13,667
	Dry	10,707	12,445	15,978	17,938	23,570	22,539	13,653	12,108	14,250	15,818	13,856	12,061	11,173
	Critical	10,820	10,031	11,934	13,977	15,276	13,902	10,534	7,812	11,465	11,997	10,701	8,775	8,296

Sacramento River Flow Below Freeport (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	11,576	10,801	18,330	15,265	34,289	29,863	24,538	48,028	34,938	15,660	12,266	12,746	16,196
1923	Below Normal	11,791	16,170	32,271	29,863	17,167	14,858	23,118	15,538	14,873	20,183	14,470	14,262	13,604
1924	Critical	12,288	10,154	11,075	12,639	15,377	10,012	7,372	6,571	10,725	11,205	9,685	8,085	7,564
1925	Dry	7,589	7,707	14,169	13,391	58,931	27,122	21,012	12,950	13,111	11,463	7,721	11,399	12,362
1926	Dry	9,185	8,631	10,022	18,529	39,396	13,002	21,184	13,335	13,913	13,156	11,573	9,944	10,920
1927	Wet	10,728	21,739	19,506	31,447	75,053	42,896	42,178	24,151	18,088	20,843	14,271	13,303	20,063
1928	Above Normal	11,856	18,172	15,901	23,592	24,180	74,383	25,967	19,399	14,996	17,312	17,062	12,509	16,691
1929	Critical	11,072	12,143	12,640	12,740	15,498	11,350	7,745	8,139	10,431	10,105	10,416	8,075	7,878
1930	Dry	7,803	7,204	17,838	20,465	19,698	30,347	12,750	11,178	13,173	13,852	10,621	10,049	10,595
1931	Critical	9,787	9,785	10,901	14,048	12,028	8,297	8,670	6,692	12,935	12,946	10,547	8,075	7,542
1932	Dry	7,775	7,033	19,234	21,557	16,935	12,750	10,068	11,995	14,143	10,729	8,982	10,534	9,180
1933	Critical	9,150	8,475	9,447	13,945	11,352	13,655	11,287	7,318	10,329	10,136	8,714	8,193	7,381
1934	Critical	7,813	7,253	14,331	17,784	15,806	12,118	11,555	7,770	11,603	9,806	10,223	8,090	8,110
1935	Below Normal	7,898	10,950	10,835	27,217	14,343	25,776	45,848	23,906	20,140	16,001	15,097	13,828	14,018
1936	Below Normal	11,119	10,018	11,631	39,521	57,695	30,032	21,237	17,243	13,816	17,473	13,580	12,227	15,373
1937	Below Normal	10,974	9,617	10,735	13,584	34,220	36,489	22,639	13,313	15,233	13,816	11,415	12,054	12,295
1938	Wet	11,379	25,933	63,170	32,709	74,477	74,768	58,426	53,194	33,860	12,108	11,412	19,861	28,410
1939	Dry	16,804	11,623	14,738	13,515	11,603	15,273	9,890	12,300	14,848	16,272	15,221	13,618	10,044
1940	Above Normal	10,740	8,520	8,838	27,656	52,547	74,025	56,476	18,017	15,198	22,166	16,373	12,716	19,484
1941	Wet	12,889	12,619	37,736	71,689	73,986	69,393	57,697	38,906	15,989	14,418	12,344	17,062	26,232
1942	Wet	14,438	12,993	64,568	67,313	74,578	22,509	42,800	31,701	24,215	11,659	12,927	18,294	23,981
1943	Wet	15,134	17,674	30,366	70,167	49,331	67,270	25,388	17,013	10,735	18,119	12,233	11,884	20,907
1944	Dry	11,654	10,844	13,070	14,318	25,933	21,118	10,751	10,917	16,239	18,075	16,617	15,014	11,140
1945	Below Normal	10,766	15,259	17,788	13,077	45,335	21,029	11,978	12,163	17,820	19,198	14,725	13,525	12,780
1946	Below Normal	10,652	15,958	61,565	46,205	21,808	21,006	13,776	13,386	16,078	22,476	16,671	13,465	16,585
1947	Dry	13,235	11,557	16,568	11,625	19,229	21,415	12,529	10,110	12,455	19,462	15,148	13,876	10,720
1948	Below Normal	11,004	12,101	8,967	14,682	14,621	15,049	24,981	22,600	20,041	19,765	17,231	15,444	11,880
1949	Dry	12,084	10,615	14,377	11,390	22,222	36,345	12,363	12,857	13,282	18,137	11,943	11,839	11,343
1950	Below Normal	9,247	10,605	9,604	21,807	34,735	20,209	19,555	14,838	17,562	16,713	14,406	13,509	12,210
1951	Above Normal	12,352	51,654	74,908	57,429	63,727	28,651	14,082	15,897	15,366	22,603	16,887	15,337	23,468
1952	Wet	12,226	14,624	41,637	68,997	71,692	55,465	59,009	59,253	35,679	15,995	14,043	21,688	28,374
1953	Wet	15,190	12,552	41,557	72,666	23,871	21,231	15,655	23,171	24,708	21,574	12,967	18,761	18,449
1954	Above Normal	12,221	16,141	13,575	34,588	60,220	48,518	37,197	26,272	15,175	22,289	16,858	13,206	19,045
1955	Dry	13,249	15,271	21,760	18,322	15,642	10,304	11,481	12,901	13,626	13,042	10,971	9,818	10,069
1956	Wet	9,130	11,719	74,655	75,234	68,742	35,034	18,301	38,399	20,206	12,522	12,482	19,107	23,910
1957	Above Normal	18,325	10,506	12,242	15,904	35,511	45,564	17,174	14,691	18,685	21,098	16,827	13,111	14,476
1958	Wet	17,015	15,775	24,470	36,834	75,394	73,457	74,094	42,140	29,794	14,717	14,011	20,874	26,389
1959	Below Normal	16,252	11,134	13,072	33,746	50,425	22,596	10,447	11,483	18,830	23,106	16,805	10,108	14,334
1960	Dry	10,421	12,251	11,703	12,250	27,535	22,584	11,880	11,563	15,203	16,041	14,889	13,666	10,853
1961	Dry	10,399	13,342	16,803	12,465	26,725	16,710	12,479	11,067	13,737	19,369	16,477	13,699	11,057
1962	Below Normal	9,869	11,763	16,523	11,194	44,060	23,004	13,141	12,495	14,727	24,131	17,009	15,297	12,826
1963	Wet	32,721	15,540	27,148	16,375	65,303	30,623	72,290	26,572	18,766	20,610	14,061	13,089	21,215
1964	Dry	13,613	27,024	13,625	23,235	14,574	11,688	14,015	11,927	16,213	19,088	17,575	12,801	11,817
1965	Wet	9,902	15,824	71,538	74,361	31,497	20,277	41,254	21,898	13,880	17,283	9,988	12,321	20,617
1966	Below Normal	10,719	26,725	16,905	30,188	23,543	25,916	14,552	13,794	16,090	22,389	16,902	12,540	13,926
1967	Wet	12,192	14,290	31,519	43,337	53,848	51,589	35,130	43,204	38,291	14,402	13,149	21,003	22,441
1968	Below Normal	16,765	12,874	16,181	30,465	59,868	32,896	13,122	11,954	18,260	21,623	16,015	10,021	15,644
1969	Wet	11,876	12,727	22,434	74,283	74,144	43,947	40,081	45,375	21,937	11,519	12,778	22,299	23,703
1970	Wet	15,174	13,418	59,393	76,739	69,765	33,525	16,826	13,497	15,471	21,712	15,005	12,438	21,926
1971	Wet	13,491	18,829	54,585	46,731	26,900	42,092	22,525	27,729	20,799	24,611	16,734	18,271	20,227
1972	Below Normal	14,382	11,673	17,557	16,771	21,113	35,341	11,733	12,230	15,507	20,144	16,233	11,670	12,381
1973	Above Normal	10,841	19,885	25,562	73,558	72,112	50,067	15,926	15,842	18,233	20,527	15,143	11,368	21,047
1974	Wet	11,601	65,923	66,597	74,848	41,175	73,849	61,981	20,652	18,996	16,298	15,220	22,626	29,615
1975	Wet	15,966	12,313	17,325	16,665	61,530	70,715	21,271	27,758	23,475	14,912	14,696	19,651	19,051
1976	Critical	19,727	15,794	15,868	13,191	14,473	17,827	9,411	7,733	12,851	11,860	10,209	10,192	9,632
1977	Critical	10,833	9,317	14,071	8,715	20,079	6,987	8,508	5,558	11,652	10,053	9,277	7,925	7,408
1978	Above Normal	7,377	7,100	15,497	58,326	41,816	57,715	30,519	18,095	14,721	16,437	13,052	12,838	17,751
1979	Below Normal	12,186	12,173	11,789	22,025	40,377	29,041	14,959	13,819	19,557	18,632	11,774	12,197	13,160
1980	Above Normal	11,379	15,324	20,797	74,523	74,403	43,640	16,911	13,709	12,510	12,572	13,633	12,820	19,403
1981	Dry	10,576	9,901	16,852	27,262	27,015	27,442	13,591	10,939	15,570	18,902	15,677	14,271	12,576
1982	Wet	10,042	33,983	74,014	66,842	74,193	66,859	74,836	31,244	20,574	11,634	12,560	24,554	30,226
1983	Wet	22,323	36,865	65,080	71,113	75,292	77,684	53,748	56,120	51,831	23,274	20,318	25,978	35,007
1984	Wet	18,779	65,381	75,521	48,056	33,847	34,223	15,448	11,678	15,248	22,647	15,324	11,866	22,280
1985	Dry	11,267	30,493	22,863	14,661	16,617	14,515	12,447	14,045	18,682	19,524	18,575	15,183	12,625
1986	Wet	11,733	12,239	16,797	21,971	78,914	74,705	18,294	11,981	10,489	11,456	12,314	13,940	17,707
1987	Dry	10,171	10,169	11,458	14,591	22,642	29,087	11,784	12,301	15,048	14,654	13,396	12,532	10,747
1988	Critical	10,186	10,113	17,821	25,134	12,952	9,090	11,375	8,771	12,955	12,593	10,271	8,158	9,051
1989	Dry	7,809	9,538	11,040	13,014	9,158	46,882	22,432	15,426	15,967	19,104	16,268	14,312	12,196
1990	Critical	12,278	11,605	12,543	19,707	13,687	11,712	11,480	7,378	9,377	11,165	11,178	8,139	8,489
1991	Critical	7,770	7,210	6,744	6,550	8,569	28,788	12,712	7,856	7,729	11,483	9,448	8,230	7,463
1992	Critical	7,590	7,213	6,697	9,986	28,432	19,670	13,600	8,940	12,781	10,383	10,117	9,321	8,701
1993	Above Normal	7,918	7,235	13,335	54,521	50,960	37,828	37,011	27,646	26,184	16,726	12,005	13,950	18,404
1994	Critical	12,615	10,818	14,189	13,703	25,146	16,922	12,460	10,971	13,652	20,594	18,185	13,938	11,063
1995	Wet	10,031	8,480	15,067	74,057	52,399	76,850	50,525	67,130	37,789	18,128	15,479	21,912	27,094
1996	Wet	14,965	10,180	28,365	44,803	74,839	61,800	33,190	42,122	15,817	17,143	12,669	18,449	22,566
1997	Wet	9,434	17,908	69,560	79,028	54,974	22,225	16,060	12,190	13,411	19,224	11,783	11,172	20,385
1998	Wet	10,324	12,991	20,256	50,737	75,032	68,239	46,430	43,339	63,451	22,102	18,949	26,318	27,578
1999	Wet	16,708	27,375	36,397	41,147	70,591	59,792	23,840	17,633	15,954	18,480	12,971	17,335	21,579
2000	Above Normal	10,926	18,584	12,208	33,469	72,390	59,685	18,108	16,493	15,898	23,355	16,598	13,366	18,710
2001	Dry	11,151	14,333	13,815	16,766	24,250	22,929	11,880	10,082	12,464	11,815	11,322	10,394	10,333
2002	Dry	9,412	10,807	29,829	41,771	26,438	21,701	15,984	12,985	12,892	20,493	17,098	12,924	14,076
2003	Above Normal	10,901	12,169	32,059	55,650	27,435	22,687	23,535	41,421	21,542	23,944	16,604	15,466	18,403
	Average	12,082	15,503	25,659	34,271	40,344	34,933	24,274	20,060	18,159	16,991	13,838	13,975	16,304
	Wet	14,053	20,765	44,202	55,698	61,591	52,731	39,895	32,617	24,210	17,207	13,873	18,233	23,843
	Above Normal	11,368	16,341	21,938	43,707	50,799	47,719	26,454	22,959	18,620	19,557	15,276	13,286	18,590
	Below Normal	11,688	13,359	18,244	25,025	34,236	25,232	18,649	14,911	17,038	19,689	15,167	12,868	13,644
	Dry	10,789	12,686	16,098	17,729	23,586	22,290	13,807	12,160	14,476	16,288	13,893	12,549	11,258
	Critical	10,926	9,990	12,194	14,012	16,117	13,869	10,515	7,808	11,418	11,861	10,689	8,868	8,357

Change in Sacramento River Flow Below Freeport (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	1	-3	0	0	0	0	-102	0	0	-6
1923	Below Normal	79	1,005	-955	29	1,815	-270	-967	-831	200	-1,064	-848	2	-119
1924	Critical	336	-500	43	1	-1,183	43	39	-327	-1,150	844	14	1	-105
1925	Dry	1	28	181	189	-4	-388	110	-1	238	282	111	804	93
1926	Dry	20	1	36	38	-122	182	-206	574	289	228	85	992	128
1927	Wet	6	-332	-87	591	-127	67	-35	-19	0	45	113	-21	14
1928	Above Normal	1	-626	4	-1,127	242	21	1,194	-8	38	1,191	345	113	83
1929	Critical	480	132	157	44	8	26	0	62	463	-304	-23	0	63
1930	Dry	1	0	4	3	124	78	1	-169	395	2,758	-1,057	-456	103
1931	Critical	557	56	1,143	415	-552	11	39	34	-962	-589	-168	0	3
1932	Dry	-6	0	-12	-5	-3	-2	3	-2	-2	4	-11	-5	-2
1933	Critical	0	0	31	-6	3	1	1	1	5	7	0	-19	1
1934	Critical	-22	-146	-14	138	-70	49	-1	-5	0	0	-81	0	-9
1935	Below Normal	-1	5	12	18	10	9	-255	-7	-55	-38	-3	-15	-19
1936	Below Normal	0	0	3	-19	28	6	18	23	3	-224	79	255	10
1937	Below Normal	1	0	72	71	-113	6	304	0	-201	-186	-165	-7	-13
1938	Wet	56	-1,311	-2,753	35	-1	0	-11	-11	0	0	0	-364	-265
1939	Dry	16	-10	-1	0	2	-10	-6	-17	1,237	-665	713	932	130
1940	Above Normal	-37	-326	193	979	-2,989	-36	-8	46	5	21	0	16	-119
1941	Wet	7	29	382	350	-2	0	-2	-6	130	124	-12	-10	61
1942	Wet	-276	-2	-2	-2	0	2	2	-345	0	123	152	-24	-23
1943	Wet	27	36	-38	1	-1	-3	-10	44	0	99	99	4	16
1944	Dry	101	0	181	21	-35	-453	-2	6	206	589	411	280	79
1945	Below Normal	-4	83	67	-3	294	2	1	1	0	-38	-46	50	24
1946	Below Normal	-117	-570	-1,822	473	-172	391	-3	0	33	2,085	-797	-136	-37
1947	Dry	611	-338	52	-337	134	140	10	-4	-161	1,158	563	513	143
1948	Below Normal	909	26	58	-692	1	6	175	-1,477	-1,355	-1,243	770	-1	-171
1949	Dry	-432	12	26	18	139	330	-2	3	-3	-944	-352	330	-55
1950	Below Normal	-6	-296	-239	454	88	1	-10	1	28	648	290	-198	47
1951	Above Normal	1,463	-3,455	3	-31	-17	-7	1	1	-291	-44	0	158	-129
1952	Wet	293	375	-684	-878	-5	274	-15	-9	0	0	-15	-12	-42
1953	Wet	-10	1	-7	0	1	-5	1	-532	8	-1	462	-32	-7
1954	Above Normal	1	-1	0	-1	-2	-3	-8	1	-237	-32	0	-509	-47
1955	Dry	621	9	-9	44	328	-1,156	583	29	711	800	163	67	131
1956	Wet	0	33	-27	1	-20	-7	-4	-24	1	-11	-45	3	-6
1957	Above Normal	-8	1	0	0	-15	-13	10	1	6	695	2	1,193	113
1958	Wet	-1,130	546	-23	-1,539	21	0	194	-11	-10	-14	-17	-14	-124
1959	Below Normal	-11	0	-1	-12	-3	0	2	41	221	156	114	25	32
1960	Dry	133	2,682	-17	63	78	34	139	2	-62	497	-420	13	187
1961	Dry	860	140	129	11	-2,003	-1,347	25	349	7	670	-1,592	2,202	-30
1962	Below Normal	180	1,749	-84	-302	1,792	-39	0	-1	-3,335	-192	-184	216	-17
1963	Wet	652	-724	-918	10	-3,793	483	265	0	-131	-1,337	-770	-72	-373
1964	Dry	-64	1,347	-42	18	8	7	649	-65	672	1,355	1,697	-56	335
1965	Wet	370	191	-2,257	2	-18	113	-186	168	662	128	-91	139	-49
1966	Below Normal	-735	-1,552	154	630	-26	-5	-9	1	45	141	1	221	-67
1967	Wet	-472	247	-1,115	788	-12	0	-3	-8	-9	-14	-16	-12	-39
1968	Below Normal	-9	1	0	1	-15	1	1	1	164	337	-203	-160	7
1969	Wet	497	92	-567	-17	0	-8	-9	484	0	0	0	-61	25
1970	Wet	-4	1	1	0	-1	-2	8	-2	194	-24	-17	0	9
1971	Wet	395	-41	-143	3	575	-307	-2	12	0	0	0	-42	25
1972	Below Normal	0	-2	-1	3	-17	-37	0	0	587	769	436	-10	105
1973	Above Normal	-168	61	-77	-30	-5	-95	-3	0	35	37	48	1	-12
1974	Wet	1	-135	-4	0	-128	3	-7	-9	0	-10	0	-28	-19
1975	Wet	-9	-2	1	1	-8	-1	1	-13	0	-17	0	-12	-4
1976	Critical	2	-3	1	1	1	-12	1	105	286	1,537	-199	838	155
1977	Critical	418	137	2,087	-95	12,057	-507	-302	23	-101	-1,643	-714	-4	651
1978	Above Normal	-368	8	-93	-92	-3,752	-900	-3,450	-9	-651	643	453	-88	-487
1979	Below Normal	-7	17	33	-2,284	499	-32	12	110	76	359	-330	-121	-104
1980	Above Normal	85	-763	77	-9	0	-12	-6	1	0	0	0	1	-37
1981	Dry	-7	0	0	0	1	-426	49	1	209	114	240	-37	8
1982	Wet	384	-390	-14	134	0	-4	0	-11	0	0	-39	-9	4
1983	Wet	-8	-3	-2	0	0	0	-6	-10	-9	-14	-15	-13	-5
1984	Wet	-9	-4	0	-2	1	-7	1	3	0	0	-10	0	-2
1985	Dry	-263	-182	840	-55	1	1,220	22	-51	54	-15	-193	-1	85
1986	Wet	-289	-5	30	-228	-71	0	-47	488	485	733	600	492	133
1987	Dry	374	274	-132	-16	14	7	132	-75	370	11	358	942	136
1988	Critical	-600	48	2	-1	185	-8	4	3	195	-486	-3	0	-42
1989	Dry	-2	2	1,233	-185	948	-2,690	1,254	-154	-863	124	-742	1,117	-4
1990	Critical	62	-210	-341	-42	-42	-11	-7	6	0	-3	17	0	-34
1991	Critical	0	0	2	101	54	0	-6	-2	1	0	1	1	9
1992	Critical	0	1	2	1	1	3	-3	51	85	3	478	6	38
1993	Above Normal	-155	-10	-8	463	4	-90	-411	-4,151	156	202	209	-49	-236
1994	Critical	32	-2	-1	-133	-376	4	1	2	617	-1,001	539	296	-2
1995	Wet	1,060	-235	31	90	-1,171	0	-545	10	-14	-15	-15	-10	-44
1996	Wet	-7	0	-4	1	0	-2	3	-326	213	48	0	-45	-8
1997	Wet	93	-47	-3	0	6	-1	1	1	384	141	3	21	36
1998	Wet	707	87	79	-484	1	-3	-3	-396	4	-1	-16	-11	-2
1999	Wet	-6	-3	-1	-1	0	-2	3	-14	0	61	-10	-55	-2
2000	Above Normal	-6	-51	2	-6	0	-1	-1	-17	-5	62	-3	312	17
2001	Dry	-487	205	-445	76	123	1	-5	511	450	530	-183	1,119	112
2002	Dry	-7	173	129	-3,636	545	-13	4	0	316	957	874	11	-43
2003	Above Normal	855	2,659	-15	-4,213	-180	-313	-805	-613	26	-2	-4	-1	-163
	Average	85	3	-67	-124	37	-70	-26	-80	11	135	13	134	3
	Wet	90	-61	-312	-44	-183	23	-16	-21	73	2	13	-7	-27
	Above Normal	139	-209	7	-339	-560	-121	-291	-396	-76	222	88	96	-85
	Below Normal	20	33	-193	-117	299	3	-52	-153	-256	108	-63	9	-23
	Dry	82	241	120	-208	15	-249	153	52	226	470	37	487	85
	Critical	106	-41	259	35	840	-33	-20	-4	-47	-136	-12	93	61

Percent Change in Sacramento River Flow Below Freeport (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1923	Below Normal	1%	7%	-3%	0%	12%	-2%	-4%	-5%	1%	-5%	-6%	0%	-1%
1924	Critical	3%	-5%	0%	0%	-7%	0%	1%	-5%	-10%	8%	0%	0%	-1%
1925	Dry	0%	0%	1%	1%	0%	-1%	1%	0%	2%	3%	1%	8%	1%
1926	Dry	0%	0%	0%	0%	0%	1%	-1%	4%	2%	2%	1%	11%	1%
1927	Wet	0%	-2%	0%	2%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1928	Above Normal	0%	-3%	0%	-5%	1%	0%	5%	0%	0%	7%	2%	1%	0%
1929	Critical	5%	1%	1%	0%	0%	0%	0%	1%	5%	-3%	0%	0%	1%
1930	Dry	0%	0%	0%	0%	1%	0%	0%	-1%	3%	25%	-9%	-4%	1%
1931	Critical	6%	1%	12%	3%	-4%	0%	0%	1%	-7%	-4%	-2%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	-2%	0%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	1%	2%	0%
1937	Below Normal	0%	0%	1%	1%	0%	0%	1%	0%	-1%	-1%	-1%	0%	0%
1938	Wet	0%	-5%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	9%	-4%	5%	7%	1%
1940	Above Normal	0%	-4%	2%	4%	-5%	0%	0%	0%	0%	0%	0%	0%	-1%
1941	Wet	0%	0%	1%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
1942	Wet	-2%	0%	0%	0%	0%	0%	0%	-1%	0%	1%	1%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1944	Dry	1%	0%	1%	0%	0%	-2%	0%	0%	1%	3%	3%	2%	1%
1945	Below Normal	0%	1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	-1%	-3%	-3%	1%	-1%	2%	0%	0%	0%	10%	-5%	-1%	0%
1947	Dry	5%	-3%	0%	-3%	1%	1%	0%	0%	-1%	6%	4%	4%	1%
1948	Below Normal	9%	0%	1%	-5%	0%	0%	1%	-6%	-6%	-6%	5%	0%	-1%
1949	Dry	-3%	0%	0%	0%	1%	1%	0%	0%	0%	-5%	-3%	3%	0%
1950	Below Normal	0%	-3%	-2%	2%	0%	0%	0%	0%	0%	4%	2%	-1%	0%
1951	Above Normal	13%	-6%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	1%	-1%
1952	Wet	2%	3%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	-4%	0%
1955	Dry	5%	0%	0%	0%	2%	-10%	5%	0%	6%	7%	2%	1%	1%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	10%	1%
1958	Wet	-6%	4%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%
1960	Dry	1%	28%	0%	1%	0%	0%	1%	0%	0%	3%	-3%	0%	2%
1961	Dry	9%	1%	1%	0%	-7%	-7%	0%	3%	0%	4%	-9%	19%	0%
1962	Below Normal	2%	17%	-1%	-3%	4%	0%	0%	0%	-18%	-1%	-1%	1%	0%
1963	Wet	2%	-4%	-3%	0%	-5%	2%	0%	0%	-1%	-6%	-5%	-1%	-2%
1964	Dry	0%	5%	0%	0%	0%	0%	5%	-1%	4%	8%	11%	0%	3%
1965	Wet	4%	1%	-3%	0%	0%	1%	0%	1%	5%	1%	-1%	1%	0%
1966	Below Normal	-6%	-5%	1%	2%	0%	0%	0%	0%	0%	1%	0%	2%	0%
1967	Wet	-4%	2%	-3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	-1%	-2%	0%
1969	Wet	4%	1%	-2%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1971	Wet	3%	0%	0%	0%	2%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	3%	0%	1%
1973	Above Normal	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	1%	2%	15%	-2%	9%	2%
1977	Critical	4%	1%	17%	-1%	150%	-7%	-3%	0%	-1%	-14%	-7%	0%	10%
1978	Above Normal	-5%	0%	-1%	0%	-8%	-2%	-10%	0%	-4%	4%	4%	-1%	-3%
1979	Below Normal	0%	0%	0%	-9%	1%	0%	0%	1%	0%	2%	-3%	-1%	-1%
1980	Above Normal	1%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	-2%	0%	0%	1%	1%	2%	0%	0%
1982	Wet	4%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-2%	-1%	4%	0%	0%	9%	0%	0%	0%	0%	-1%	0%	1%
1986	Wet	-2%	0%	0%	-1%	0%	0%	0%	4%	5%	7%	5%	4%	1%
1987	Dry	4%	3%	-1%	0%	0%	0%	1%	-1%	3%	0%	3%	8%	1%
1988	Critical	-6%	0%	0%	0%	1%	0%	0%	0%	2%	-4%	0%	0%	0%
1989	Dry	0%	0%	13%	-1%	12%	-5%	6%	-1%	-5%	1%	-4%	8%	0%
1990	Critical	1%	-2%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	5%	0%	0%
1993	Above Normal	-2%	0%	0%	1%	0%	0%	-1%	-13%	1%	1%	2%	0%	-1%
1994	Critical	0%	0%	0%	-1%	-1%	0%	0%	0%	5%	-5%	3%	2%	0%
1995	Wet	12%	-3%	0%	0%	-2%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%	0%	0%	0%
1997	Wet	1%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%	0%	0%
1998	Wet	7%	1%	0%	-1%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%
2001	Dry	-4%	1%	-3%	0%	1%	0%	0%	5%	4%	5%	-2%	12%	1%
2002	Dry	0%	2%	0%	-8%	2%	0%	0%	0%	3%	5%	5%	0%	0%
2003	Above Normal	9%	28%	0%	-7%	-1%	-1%	-3%	-1%	0%	0%	0%	0%	-1%
	Average	1%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	1%	0%
	Wet	1%	0%	-1%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
	Above Normal	1%	1%	0%	-1%	-1%	0%	-1%	-1%	-1%	1%	1%	1%	0%
	Below Normal	0%	1%	0%	-1%	1%	0%	0%	-1%	-1%	1%	0%	0%	0%
	Dry	1%	2%	1%	-1%	1%	-1%	1%	1%	2%	3%	0%	4%	1%
	Critical	1%	0%	2%	0%	12%	0%	0%	0%	0%	-1%	0%	1%	1%

Delta Outflow (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,000	4,500	10,274	8,331	36,004	26,703	24,663	49,176	37,193	8,061	4,053	3,422	13,023
1923	Below Normal	4,000	6,491	34,098	26,666	13,584	11,360	25,032	15,267	8,367	8,064	4,107	4,335	9,781
1924	Critical	4,000	4,500	4,752	6,470	17,929	10,029	5,601	4,000	5,378	4,000	4,537	3,000	4,454
1925	Dry	3,048	4,643	6,292	6,000	64,671	27,196	20,505	12,642	8,699	5,043	3,976	3,008	9,860
1926	Dry	4,185	4,500	4,500	9,525	39,796	9,565	22,270	10,610	5,112	5,046	3,802	3,000	7,269
1927	Wet	4,000	14,223	9,749	24,442	130,661	39,759	45,910	23,017	10,176	10,367	4,000	3,660	19,009
1928	Above Normal	4,023	10,570	7,180	16,655	18,423	95,904	23,640	16,467	6,429	9,149	4,053	3,000	13,091
1929	Critical	4,000	5,035	5,575	5,651	9,968	9,558	6,950	6,582	6,057	4,055	3,722	3,000	4,232
1930	Dry	3,829	3,500	9,490	12,080	14,641	27,385	10,922	8,422	5,793	5,310	3,821	3,000	6,548
1931	Critical	4,039	4,500	4,500	7,097	13,268	5,870	6,757	4,000	6,028	4,000	3,928	3,000	4,026
1932	Dry	3,815	3,500	14,458	13,157	17,231	11,400	11,197	10,920	10,203	5,000	3,500	3,000	6,479
1933	Critical	4,000	4,500	4,500	9,714	7,178	9,889	10,049	5,730	6,046	4,000	4,199	3,000	4,401
1934	Critical	3,083	4,370	6,872	11,263	13,334	11,400	9,998	5,626	6,897	4,000	3,494	3,000	5,023
1935	Below Normal	3,856	4,024	6,889	24,159	11,400	21,528	52,665	26,645	10,346	6,532	4,041	3,447	10,608
1936	Below Normal	4,000	4,500	5,210	35,290	78,949	28,050	22,581	17,283	9,105	6,543	4,053	3,092	13,054
1937	Below Normal	4,000	4,500	4,859	7,102	46,864	48,431	25,057	16,525	10,115	6,530	4,041	3,078	10,865
1938	Wet	4,000	19,177	66,593	30,121	149,537	169,523	73,214	68,255	43,289	8,000	4,000	11,942	38,936
1939	Dry	8,234	4,500	5,181	6,139	7,984	12,057	10,022	9,150	4,987	6,383	4,178	3,127	4,962
1940	Above Normal	4,000	4,500	4,500	27,236	59,679	105,579	65,960	17,043	7,775	11,836	4,033	3,422	19,005
1941	Wet	4,017	5,018	37,326	94,550	122,834	91,582	73,920	41,571	15,014	8,000	4,000	6,921	30,349
1942	Wet	5,270	4,858	62,520	77,287	139,105	21,941	49,588	34,827	20,799	8,000	4,000	9,845	26,213
1943	Wet	5,597	10,143	23,035	83,431	55,419	90,249	27,670	19,383	8,433	8,554	4,000	3,000	20,522
1944	Dry	4,000	4,500	5,570	6,324	20,074	16,037	10,966	8,660	7,493	5,105	5,481	3,544	5,878
1945	Below Normal	4,000	6,483	8,844	6,000	50,944	26,551	12,391	11,306	9,167	7,227	4,053	3,567	8,991
1946	Below Normal	4,005	7,838	68,332	42,216	24,737	16,931	13,967	12,475	8,738	7,694	4,833	3,502	13,071
1947	Dry	4,223	4,500	7,799	6,000	12,582	15,296	11,196	8,973	5,816	5,914	4,455	3,044	5,423
1948	Below Normal	4,000	4,500	4,872	6,670	11,213	10,955	23,776	21,374	13,622	6,547	4,767	4,035	7,017
1949	Dry	4,000	4,500	5,833	5,840	17,936	34,369	10,638	11,002	7,575	5,041	4,065	3,000	6,875
1950	Below Normal	4,221	4,500	4,500	13,899	28,814	14,589	17,081	13,159	8,934	6,561	4,591	3,750	7,479
1951	Above Normal	4,000	54,006	104,697	69,814	69,511	27,302	14,789	14,975	8,254	11,491	4,035	3,907	23,346
1952	Wet	4,000	5,320	39,035	82,540	71,394	65,700	66,904	69,171	40,828	10,292	4,805	13,342	28,570
1953	Wet	5,158	4,587	38,183	96,960	21,994	14,896	14,858	21,048	15,792	8,000	4,000	7,613	15,390
1954	Above Normal	4,000	6,317	4,500	26,146	53,144	44,083	36,171	22,059	7,109	11,651	4,021	3,377	13,370
1955	Dry	4,000	5,529	13,284	12,026	11,400	8,088	9,803	9,851	7,098	5,061	3,775	3,000	5,617
1956	Wet	4,000	4,500	98,271	165,404	83,346	37,139	17,924	38,499	16,274	8,000	4,000	10,663	29,579
1957	Above Normal	8,816	4,500	4,500	7,801	30,019	39,920	18,813	13,863	9,268	10,307	4,037	3,000	9,331
1958	Wet	8,497	5,439	14,981	33,888	183,246	97,642	100,500	49,080	31,313	8,000	4,634	12,554	32,780
1959	Below Normal	6,402	4,500	4,513	27,229	46,816	21,133	8,916	7,870	8,545	9,568	4,036	3,127	9,151
1960	Dry	4,000	4,500	4,907	6,161	22,010	15,658	11,400	8,186	5,760	5,608	4,930	3,250	5,789
1961	Dry	4,000	4,754	7,326	6,185	20,432	12,901	10,175	7,853	6,128	6,309	5,791	3,000	5,704
1962	Below Normal	4,000	4,500	7,005	6,000	43,509	18,372	11,319	12,366	8,417	9,555	4,212	3,890	7,958
1963	Wet	24,016	5,877	19,170	9,303	70,746	25,674	87,156	25,054	10,993	11,593	4,000	3,639	17,781
1964	Dry	4,458	18,326	4,615	16,240	11,192	7,932	10,813	8,262	7,361	5,108	5,447	3,244	6,210
1965	Wet	4,000	5,799	79,603	112,195	29,390	18,515	45,134	22,974	8,934	8,964	4,000	3,618	20,855
1966	Below Normal	4,000	21,327	10,563	24,758	20,222	19,462	12,633	10,999	6,941	9,871	4,034	3,000	8,921
1967	Wet	4,000	5,653	28,018	47,369	50,327	53,951	53,044	51,294	43,757	15,723	4,274	13,236	22,361
1968	Below Normal	7,290	4,838	6,388	25,725	57,091	27,970	13,856	8,903	8,071	8,873	4,036	3,000	10,539
1969	Wet	4,000	4,917	15,496	116,627	136,495	62,349	55,372	62,693	35,871	8,000	4,000	14,063	31,206
1970	Wet	6,923	4,890	52,783	214,003	77,151	35,518	15,431	11,409	7,410	11,781	4,000	3,000	26,952
1971	Wet	4,167	11,316	53,695	42,819	25,628	35,592	21,592	25,291	11,120	11,428	4,000	7,193	15,405
1972	Below Normal	4,448	4,500	8,757	7,430	14,990	27,751	10,168	9,641	6,464	9,005	4,041	3,000	6,668
1973	Above Normal	4,000	12,405	17,701	83,307	87,503	51,686	15,733	14,544	10,629	9,312	4,053	3,000	18,869
1974	Wet	4,453	60,665	64,198	130,159	35,772	105,702	63,796	20,148	14,750	8,000	4,000	12,954	31,812
1975	Wet	7,252	4,564	8,126	7,536	63,087	85,672	22,161	25,845	17,830	8,000	4,000	9,537	15,851
1976	Critical	11,220	6,863	5,639	5,337	9,005	11,590	7,269	4,000	4,800	4,111	3,757	3,000	4,630
1977	Critical	4,494	3,500	6,655	4,500	6,941	6,133	7,100	4,000	6,267	4,000	4,115	3,000	3,666
1978	Above Normal	3,350	3,816	7,742	62,523	50,536	65,484	42,394	19,822	13,183	8,032	4,041	3,775	17,180
1979	Below Normal	4,000	4,714	5,427	19,643	41,424	30,515	16,078	14,529	10,760	6,545	4,053	3,044	9,650
1980	Above Normal	4,124	7,069	12,187	111,979	134,593	58,796	16,576	14,833	13,548	8,061	4,053	3,682	23,334
1981	Dry	4,000	4,500	6,905	20,479	20,047	23,129	12,065	7,906	6,064	6,414	4,408	3,758	7,227
1982	Wet	4,000	26,857	88,430	71,880	103,786	83,912	141,416	41,045	19,840	8,000	4,000	20,337	36,898
1983	Wet	17,716	42,106	83,673	105,661	180,509	268,179	79,549	77,531	70,994	33,126	16,685	22,429	60,232
1984	Wet	11,282	79,661	160,116	64,399	36,662	32,991	16,822	11,449	8,308	11,350	4,000	3,124	26,705
1985	Dry	5,075	25,804	12,949	6,455	10,997	11,082	10,672	10,178	8,197	5,068	6,127	4,360	7,051
1986	Wet	4,000	4,639	7,957	14,820	215,953	147,198	21,868	13,641	10,561	8,301	4,000	4,409	27,182
1987	Dry	4,000	4,500	4,500	7,797	16,250	24,216	10,241	7,659	6,052	5,047	4,433	3,000	5,895
1988	Critical	4,073	4,500	7,930	19,157	11,188	7,894	8,559	6,155	6,918	4,055	3,612	3,000	5,262
1989	Dry	3,659	4,133	5,626	5,151	8,083	42,412	16,568	10,428	7,261	5,471	5,328	4,001	7,167
1990	Critical	4,000	4,500	5,992	9,991	11,400	7,667	9,871	5,247	4,000	4,351	4,019	3,000	4,465
1991	Critical	3,327	4,104	4,311	4,500	6,675	23,767	11,192	4,850	4,000	4,191	4,704	3,000	4,764
1992	Critical	3,000	4,620	3,500	6,920	24,346	14,248	10,366	5,773	6,730	4,000	3,987	3,000	5,418
1993	Above Normal	3,401	3,738	6,858	60,422	52,989	33,707	34,577	29,325	20,501	8,032	4,041	3,802	15,738
1994	Critical	4,000	4,500	5,882	6,115	18,605	11,007	9,493	7,708	4,360	6,538	4,268	3,117	5,146
1995	Wet	4,438	3,500	8,051	111,234	46,919	213,801	62,478	85,053	41,157	22,558	7,202	12,673	37,641
1996	Wet	5,119	4,500	20,504	43,788	130,252	72,538	39,483	44,488	13,364	8,000	4,000	8,253	23,597
1997	Wet	4,000	11,269	99,734	282,377	72,580	22,784	14,772	11,187	7,066	10,369	4,000	3,000	33,037
1998	Wet	4,000	5,052	11,091	72,329	231,172	85,566	59,121	54,874	74,448	27,044	11,391	19,164	39,060
1999	Wet	9,434	20,621	28,276	38,621	95,518	59,139	25,533	17,423	9,039	9,254	4,000	7,024	19,412
2000	Above Normal	4,000	9,522	4,500	26,841	111,879	61,649	17,390	15,611	7,868	12,030	4,023	3,508	16,624
2001	Dry	4,139	5,163	5,836	8,392	18,645	18,536	10,736	7,636	6,072	5,053	3,741	3,000	5,838
2002	Dry	4,114	4,500	25,155	41,858	26,243	16,574	13,275	11,326	5,526	6,697	4,824	3,000	9,872
2003	Above Normal	4,000	4,500	28,017	54,051	26,293	16,068	22,906	39,524	10,223	11,740	4,023	3,837	13,659
	Average	5,016	9,258	22,291	40,173	52,325	42,084	27,086	20,307	13,117	8,262	4,473	5,259	15,034
	Wet	6,436	14,429	46,870	83,605	98,442	78,366	49,816	37,163	23,360	11,489	4,961	9,507	27,974
	Above Normal	4,309	10,453	17,721	46,259	60,881	52,240	27,801	22,270	12,665	9,975	4,039	3,478	16,381
	Below Normal	4,444	6,230	12,875	19,485	35,040	23,114	18,966	14,167	9,114	7,794	4,207	3,419	9,554
	Dry	4,266	6,436	8,346	10,878	20,012	18,546	12,415	9,426	6,733	5,482	4,560	3,241	6,648
	Critical	4,436	4,624	5,509	8,060	12,486	10,754	8,600	5,306	5,623	4,275	4,028	3,010	4,624

Delta Outflow (cfs)
Alternative CP4 (2030)
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,000	4,500	10,274	8,327	35,999	26,704	24,664	49,174	37,194	8,061	4,053	3,423	13,023
1923	Below Normal	4,000	7,496	33,143	26,696	14,764	11,184	24,066	14,507	8,491	7,633	4,053	4,331	9,714
1924	Critical	4,000	4,500	4,563	6,957	12,704	10,071	5,791	4,000	5,452	4,000	4,490	3,000	4,188
1925	Dry	3,022	4,816	6,453	6,000	68,561	27,191	20,562	12,645	8,698	5,042	3,977	3,079	10,110
1926	Dry	4,233	4,500	4,500	9,561	39,368	9,594	21,933	10,664	5,112	5,046	3,816	3,000	7,235
1927	Wet	4,000	13,895	9,665	25,033	126,136	40,049	45,876	23,314	10,176	10,381	4,000	3,653	18,795
1928	Above Normal	4,023	9,944	7,184	15,507	18,574	96,419	24,326	16,451	6,457	9,741	4,037	3,000	13,100
1929	Critical	4,000	5,194	5,522	5,666	9,972	9,557	6,950	6,581	6,057	4,055	3,737	3,000	4,240
1930	Dry	3,837	3,500	9,477	12,083	14,718	27,368	10,879	8,423	5,795	5,049	4,382	3,000	6,568
1931	Critical	4,000	4,500	4,500	7,846	9,298	6,051	6,796	4,000	6,336	4,000	3,788	3,000	3,865
1932	Dry	3,837	3,500	14,447	14,385	18,098	11,400	11,197	10,918	10,203	5,000	3,500	3,000	6,605
1933	Critical	4,000	4,500	4,500	9,693	7,179	9,890	10,049	5,730	6,046	4,000	4,194	3,000	4,400
1934	Critical	3,104	4,331	6,915	12,312	13,290	11,400	9,996	5,621	6,897	4,000	3,517	3,000	5,088
1935	Below Normal	3,834	4,059	6,819	24,177	11,400	21,837	52,451	26,640	10,346	6,532	4,041	3,442	10,611
1936	Below Normal	4,000	4,500	5,214	35,271	79,150	28,095	22,653	17,281	9,107	6,543	4,053	3,180	13,077
1937	Below Normal	4,000	4,500	4,855	7,391	46,807	48,390	25,389	16,517	10,101	6,530	4,041	3,078	10,895
1938	Wet	4,000	17,868	63,842	30,641	149,552	169,651	73,203	68,243	43,290	8,000	4,000	11,578	38,707
1939	Dry	8,250	4,500	5,181	6,150	7,985	12,050	10,022	8,727	5,791	5,716	4,797	3,452	5,001
1940	Above Normal	4,000	4,500	4,500	28,215	56,691	104,167	65,952	17,085	7,779	11,849	4,033	3,428	18,809
1941	Wet	4,009	5,041	37,707	94,901	122,766	91,584	73,919	41,567	15,014	8,000	4,000	6,914	30,390
1942	Wet	4,996	4,858	62,519	77,285	139,103	21,943	49,590	34,482	20,799	8,000	4,000	9,821	26,174
1943	Wet	5,625	10,179	22,998	83,722	55,418	90,239	27,659	19,385	8,431	8,554	4,000	3,000	20,540
1944	Dry	4,000	4,500	5,629	6,332	20,013	15,745	10,968	8,670	7,633	5,202	5,539	3,646	5,886
1945	Below Normal	4,000	6,570	8,914	6,000	50,851	26,551	12,390	11,402	9,165	7,199	4,053	3,582	9,000
1946	Below Normal	4,000	7,267	66,508	42,688	24,783	17,185	13,964	12,475	8,737	8,476	4,036	3,455	12,968
1947	Dry	4,229	4,660	7,850	6,000	12,656	15,387	11,195	8,964	5,815	6,253	4,410	3,216	5,473
1948	Below Normal	4,000	4,500	4,946	6,263	11,215	10,959	23,923	20,166	10,956	6,656	5,119	4,037	6,801
1949	Dry	4,000	4,500	5,848	5,834	18,069	34,106	10,636	11,002	7,575	5,042	3,919	3,000	6,858
1950	Below Normal	4,442	4,500	4,500	14,354	28,903	14,579	17,110	12,289	8,949	6,561	4,770	3,678	7,481
1951	Above Normal	4,000	50,549	105,563	70,491	69,455	27,296	14,791	14,201	7,610	12,065	4,035	3,962	23,184
1952	Wet	4,000	5,415	38,351	81,662	71,389	66,778	66,890	69,161	40,828	10,292	4,789	13,330	28,543
1953	Wet	5,148	4,587	38,176	96,958	21,995	14,892	14,859	20,612	15,796	8,000	4,000	7,581	15,360
1954	Above Normal	4,000	6,316	4,500	26,143	53,142	44,080	36,164	22,060	6,955	11,690	4,021	3,199	13,352
1955	Dry	4,000	5,735	13,276	12,070	11,400	7,337	10,291	9,880	7,095	5,061	3,789	3,000	5,617
1956	Wet	4,000	4,500	95,952	165,449	82,057	37,132	17,922	38,495	16,275	8,000	4,000	10,666	29,364
1957	Above Normal	8,808	4,500	4,500	7,671	30,003	39,905	18,814	13,861	9,269	10,630	4,037	3,415	9,366
1958	Wet	7,281	5,983	14,957	32,332	183,224	97,609	100,705	49,069	31,302	8,000	4,617	12,541	32,646
1959	Below Normal	6,390	4,500	4,513	27,214	46,807	21,133	8,917	7,905	8,619	9,586	4,036	3,134	9,157
1960	Dry	4,000	4,500	6,074	5,524	22,542	15,680	11,400	8,577	5,733	5,709	4,709	3,258	5,869
1961	Dry	4,000	4,980	6,988	6,217	18,670	11,899	10,187	7,955	6,130	6,504	4,633	3,397	5,507
1962	Below Normal	4,000	4,500	7,304	6,000	45,308	18,404	11,325	11,930	6,537	10,773	4,036	3,969	8,013
1963	Wet	24,677	5,157	18,255	9,313	66,609	26,247	86,629	25,055	10,994	10,859	4,000	3,615	17,443
1964	Dry	4,436	19,674	4,601	16,219	11,192	7,914	11,295	8,647	7,796	5,134	5,954	3,230	6,396
1965	Wet	4,000	5,991	75,520	112,272	28,521	18,681	44,946	23,008	7,819	9,557	4,000	3,664	20,545
1966	Below Normal	4,000	19,773	10,716	25,389	20,206	18,571	12,626	11,000	6,969	9,940	4,034	3,077	8,831
1967	Wet	4,000	5,619	26,903	48,141	50,315	53,989	53,043	51,287	43,750	15,711	4,261	13,225	22,337
1968	Below Normal	7,283	4,840	6,402	25,724	57,076	27,961	13,857	8,902	8,176	8,947	4,035	3,000	10,549
1969	Wet	4,000	5,044	14,929	115,492	136,499	62,535	55,365	63,179	35,873	8,000	4,000	14,003	31,147
1970	Wet	6,921	4,891	52,785	214,003	77,148	35,452	15,437	11,408	7,498	11,737	4,000	3,000	26,951
1971	Wet	4,305	11,275	53,552	42,822	25,628	35,284	21,591	25,304	11,120	11,424	4,000	7,151	15,381
1972	Below Normal	4,448	4,500	8,756	7,406	14,980	27,708	10,145	9,622	6,689	9,250	4,040	3,000	6,689
1973	Above Normal	4,000	12,466	16,752	82,175	87,467	51,920	15,729	14,544	10,629	9,329	4,053	3,000	18,758
1974	Wet	4,452	60,529	64,194	130,156	35,644	105,806	63,789	20,140	14,750	8,000	4,000	12,926	31,800
1975	Wet	7,243	4,563	8,127	7,537	63,075	85,683	22,162	25,813	17,831	8,000	4,000	9,525	15,848
1976	Critical	11,222	6,860	5,640	5,336	9,005	11,581	7,270	4,000	4,862	4,047	3,792	3,000	4,632
1977	Critical	4,772	3,500	7,068	4,500	17,927	5,570	6,798	4,000	6,173	4,000	4,454	3,000	4,303
1978	Above Normal	3,000	4,279	7,120	62,432	47,042	63,609	38,698	20,408	12,721	8,032	4,041	3,741	16,612
1979	Below Normal	4,000	4,718	5,458	17,359	41,922	30,568	16,082	14,620	10,742	6,544	4,053	3,002	9,546
1980	Above Normal	4,203	6,305	12,264	110,929	133,901	58,502	16,569	14,833	13,547	8,061	4,053	3,681	23,176
1981	Dry	4,000	4,500	6,904	20,479	20,047	21,385	12,105	7,906	6,199	6,372	4,494	3,745	7,132
1982	Wet	4,000	26,466	87,879	72,014	103,777	84,102	141,410	41,034	19,840	8,000	4,000	20,327	36,858
1983	Wet	17,707	42,104	83,631	105,659	180,505	268,174	79,543	77,521	70,985	33,112	16,669	22,416	60,224
1984	Wet	11,273	79,656	160,112	64,397	36,663	32,984	16,823	11,451	8,308	11,350	4,000	3,124	26,704
1985	Dry	5,022	25,621	13,788	6,436	10,997	11,875	10,694	10,135	8,237	5,059	5,940	4,364	7,125
1986	Wet	4,000	4,640	7,990	14,592	213,141	146,513	21,698	14,077	11,125	8,074	4,000	4,889	27,031
1987	Dry	4,000	4,500	4,500	7,658	16,143	24,210	10,255	7,676	6,047	5,061	4,551	3,000	5,890
1988	Critical	4,209	4,500	7,931	19,156	11,188	7,894	8,562	6,154	6,918	4,056	3,608	3,000	5,270
1989	Dry	3,663	4,097	6,097	5,010	8,252	39,722	17,616	10,287	6,702	5,784	4,933	4,391	7,069
1990	Critical	4,000	4,500	5,689	9,987	11,400	7,661	9,871	5,259	4,000	4,347	4,016	3,000	4,446
1991	Critical	3,330	4,098	4,339	4,500	6,714	23,767	11,192	4,848	4,000	4,189	4,703	3,000	4,767
1992	Critical	3,000	4,619	3,500	6,921	24,347	14,249	10,366	5,772	6,730	4,000	3,822	3,000	5,408
1993	Above Normal	3,523	3,546	7,230	60,886	52,993	33,617	34,165	25,584	20,658	8,032	4,041	3,784	15,534
1994	Critical	4,000	4,500	5,901	6,021	18,209	11,008	9,451	7,673	4,749	5,774	4,987	3,220	5,141
1995	Wet	3,885	3,500	8,549	111,097	45,768	213,818	61,748	85,059	41,138	22,537	7,181	12,657	37,516
1996	Wet	5,106	4,500	20,497	42,810	130,213	72,531	39,486	44,162	13,382	8,000	4,000	8,207	23,512
1997	Wet	4,000	11,222	99,720	282,383	72,739	22,763	14,769	11,077	7,110	10,377	4,000	3,000	33,037
1998	Wet	4,000	5,080	11,168	69,292	231,163	85,553	59,118	54,478	74,452	27,043	11,374	19,152	38,852
1999	Wet	9,428	20,618	28,274	38,621	95,511	59,138	25,535	17,409	9,042	9,281	4,000	6,969	19,409
2000	Above Normal	4,000	9,471	4,500	26,811	111,879	61,642	17,392	15,615	7,867	12,061	4,023	3,620	16,628
2001	Dry	4,000	5,332	5,480	8,468	18,768	18,537	10,732	7,634	6,073	5,053	3,727	3,000	5,828
2002	Dry	4,421	4,500	25,283	38,221	26,254	16,590	13,269	11,318	5,527	7,031	4,866	3,000	9,699
2003	Above Normal	4,000	4,500	27,998	49,830	26,962	15,853	22,238	38,913	10,244	11,704	4,023	3,838	13,346
	Average	5,007	9,193	22,136	40,018	52,168	41,984	27,030	20,213	13,071	8,296	4,473	5,280	14,987
	Wet	6,387	14,353	46,394	83,407	97,868	78,428	49,758	37,146	23,343	11,473	4,957	9,497	27,889
	Above Normal	4,297	10,073	17,699	45,785	60,342	51,976	27,458	21,894	12,578	10,104	4,037	3,508	16,241
	Below Normal	4,457	6,159	12,718	19,424	35,298	23,080	18,921	13,947	8,827	7,941	4,171	3,426	9,524
	Dry	4,275	6,551	8,465	10,703	20,207	18,222	12,513	9,446	6,787	5,506	4,552	3,321	6,659
	Critical	4,470	4,633	5,506	8,241	12,603	10,725	8,591	5,303	5,685	4,206	4,092	3,018	4,646

Change in Delta Outflow (cfs)
Alternative CP4 (2030) - No Action
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	-4	-5	0	1	-1	1	0	0	1	0
1923	Below Normal	0	1,005	-954	29	1,180	-176	-967	-760	124	-430	-54	-4	-67
1924	Critical	0	0	-189	487	-5,225	43	189	0	75	0	-47	0	-267
1925	Dry	-26	173	161	0	3,890	-5	57	2	-1	0	2	71	250
1926	Dry	48	0	0	36	-427	29	-337	53	0	0	14	0	-34
1927	Wet	0	-328	-84	591	-4,525	290	-35	296	0	14	0	-7	-214
1928	Above Normal	1	-626	4	-1,149	151	515	686	-16	28	592	-16	0	10
1929	Critical	0	159	-53	15	4	0	0	0	0	0	15	0	8
1930	Dry	8	0	-14	3	78	-17	-43	1	2	-261	560	0	19
1931	Critical	-39	0	0	749	-3,969	181	39	0	308	0	-139	0	-161
1932	Dry	22	0	-11	1,229	867	0	0	-2	0	0	0	0	126
1933	Critical	0	0	0	-21	1	1	0	0	0	0	-5	0	-2
1934	Critical	20	-39	43	1,049	-43	0	-1	-5	0	0	23	0	65
1935	Below Normal	-22	35	-70	18	0	310	-214	-5	0	0	0	-5	3
1936	Below Normal	0	0	4	-19	201	45	72	-2	3	0	0	89	23
1937	Below Normal	0	0	-4	288	-58	-41	332	-8	-14	0	0	0	30
1938	Wet	0	-1,309	-2,751	521	15	128	-11	-11	1	0	0	-364	-229
1939	Dry	16	0	0	11	1	-7	0	-423	803	-667	619	325	40
1940	Above Normal	0	0	0	979	-2,989	-1,412	-8	42	5	13	0	6	-195
1941	Wet	-8	23	382	352	-68	2	-1	-4	0	0	0	-8	41
1942	Wet	-274	1	-1	-2	-2	2	2	-345	0	0	0	-24	-40
1943	Wet	27	36	-38	292	-1	-9	-11	2	-2	0	0	0	18
1944	Dry	0	0	59	7	-61	-292	2	11	140	97	58	101	7
1945	Below Normal	0	87	70	0	-94	0	0	96	-2	-29	0	16	9
1946	Below Normal	-5	-571	-1,823	473	45	254	-3	1	0	782	-797	-47	-103
1947	Dry	6	160	52	0	74	91	0	-9	-1	339	-45	173	51
1948	Below Normal	0	0	74	-408	1	4	146	-1,208	-2,665	109	352	2	-216
1949	Dry	0	0	15	-7	132	-263	-2	0	0	0	-146	0	-17
1950	Below Normal	221	0	0	455	89	-10	29	-870	15	0	178	-72	2
1951	Above Normal	0	-3,457	867	677	-56	-6	2	-774	-644	573	0	55	-162
1952	Wet	0	95	-684	-878	-5	1,077	-15	-9	0	0	-15	-12	-27
1953	Wet	-10	0	-7	-2	1	-4	1	-437	5	0	0	-32	-30
1954	Above Normal	0	-1	0	-3	-2	-3	-7	2	-153	38	0	-178	-18
1955	Dry	0	206	-9	44	0	-751	488	29	-4	0	14	0	0
1956	Wet	0	0	-2,320	45	-1,289	-7	-2	-4	1	0	0	4	-215
1957	Above Normal	-8	0	0	-129	-15	-15	1	-2	1	323	0	415	34
1958	Wet	-1,216	544	-24	-1,556	-22	-33	204	-11	-10	0	-17	-14	-134
1959	Below Normal	-11	0	0	-15	-10	0	0	36	74	18	0	8	6
1960	Dry	0	0	1,167	-636	533	22	0	391	-27	100	-220	8	80
1961	Dry	0	226	-337	32	-1,762	-1,001	13	103	3	195	-1,158	397	-197
1962	Below Normal	0	0	298	0	1,799	32	6	-436	-1,880	1,218	-176	79	54
1963	Wet	661	-720	-914	10	-4,137	572	-527	1	2	-734	0	-24	-338
1964	Dry	-21	1,348	-14	-21	0	-18	482	385	435	27	506	-15	186
1965	Wet	0	192	-4,083	77	-870	167	-188	34	-1,114	593	0	46	-311
1966	Below Normal	0	-1,554	153	631	-17	-891	-8	1	28	68	0	77	-90
1967	Wet	0	-35	-1,115	772	-11	38	-1	-6	-7	-11	-14	-10	-25
1968	Below Normal	-7	2	14	-1	-14	-9	0	-1	105	74	0	0	10
1969	Wet	0	128	-567	-1,135	4	186	-7	486	2	0	0	-60	-59
1970	Wet	-2	2	2	1	-3	-66	7	-1	87	-45	0	0	-1
1971	Wet	138	-41	-144	3	0	-308	-1	12	0	-4	0	-42	-24
1972	Below Normal	0	0	-1	-24	-11	-43	-23	-20	224	245	-1	0	21
1973	Above Normal	0	61	-949	-1,132	-36	234	-3	0	0	17	0	0	-111
1974	Wet	-1	-136	-4	-3	-128	104	-6	-8	0	0	0	-28	-12
1975	Wet	-9	-1	1	1	-12	12	2	-32	1	0	0	-12	-3
1976	Critical	2	-3	1	0	-1	-9	0	0	63	-64	36	0	1
1977	Critical	278	0	413	0	10,986	-563	-302	0	-94	0	338	0	637
1978	Above Normal	-350	464	-623	-90	-3,494	-1,874	-3,696	586	-461	0	0	-35	-567
1979	Below Normal	0	3	31	-2,284	498	53	4	90	-18	0	0	-43	-104
1980	Above Normal	80	-764	77	-1,049	-692	-294	-7	0	-1	0	0	-1	-159
1981	Dry	0	0	-1	0	0	-1,744	40	-1	135	-42	86	-14	-95
1982	Wet	0	-391	-551	134	-9	190	-6	-11	0	0	0	-9	-39
1983	Wet	-8	-3	-41	-2	-3	-5	-6	-10	-9	-14	-15	-13	-8
1984	Wet	-9	-4	-4	-2	1	-7	1	3	0	-1	0	0	-1
1985	Dry	-53	-182	840	-19	0	793	22	-43	40	-9	-188	4	74
1986	Wet	0	1	32	-228	-2,811	-686	-170	436	564	-228	0	480	-151
1987	Dry	0	0	0	-139	-107	-6	14	18	-5	14	119	0	-5
1988	Critical	136	0	1	-1	0	0	3	-1	0	0	-4	0	8
1989	Dry	4	-36	471	-140	169	-2,690	1,049	-140	-559	312	-394	390	-99
1990	Critical	0	0	-303	-5	0	-5	0	12	0	-3	-3	0	-19
1991	Critical	4	-7	28	0	39	0	0	-2	0	-2	-1	0	4
1992	Critical	0	-1	0	1	1	2	0	0	0	0	-164	0	-10
1993	Above Normal	122	-192	372	464	5	-90	-411	-3,741	157	0	0	-17	-204
1994	Critical	0	0	19	-93	-397	1	-42	-35	390	-764	720	103	-5
1995	Wet	-553	0	498	-137	-1,151	16	-730	6	-19	-21	-21	-16	-125
1996	Wet	-13	0	-7	-978	-39	-7	3	-326	19	0	0	-46	-86
1997	Wet	0	-47	-14	6	158	-21	-3	-110	43	8	0	0	1
1998	Wet	0	28	77	-3,036	-9	-13	-3	-396	4	-1	-16	-12	-208
1999	Wet	-6	-3	-2	-1	-6	-1	2	-14	2	27	0	-55	-3
2000	Above Normal	0	-51	0	-29	0	-7	1	4	0	31	0	112	4
2001	Dry	-139	170	-356	76	123	1	-4	-2	0	0	-14	0	-10
2002	Dry	307	0	129	-3,637	11	16	-6	-8	1	334	42	0	-173
2003	Above Normal	0	0	-19	-4,221	669	-215	-668	-611	21	-36	0	2	-314
	Average	-8	-65	-155	-155	-157	-100	-56	-94	-46	34	0	21	-47
	Wet	-49	-76	-476	-198	-574	62	-58	-18	-17	-16	-4	-10	-85
	Above Normal	-13	-380	-23	-474	-539	-264	-343	-376	-87	129	-1	30	-140
	Below Normal	13	-71	-158	-61	258	-34	-45	-220	-286	147	-36	7	-30
	Dry	9	115	120	-176	196	-325	99	20	53	24	-8	80	11
	Critical	33	9	-3	182	116	-29	-9	-3	62	-69	64	9	22

Percent Change in Delta Outflow (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	15%	-3%	0%	9%	-2%	-4%	-5%	1%	-5%	-1%	0%	-1%
1924	Critical	0%	0%	-4%	8%	-29%	0%	3%	0%	1%	0%	-1%	0%	-6%
1925	Dry	-1%	4%	3%	0%	6%	0%	0%	0%	0%	0%	0%	2%	3%
1926	Dry	1%	0%	0%	0%	-1%	0%	-2%	1%	0%	0%	0%	0%	0%
1927	Wet	0%	-2%	-1%	2%	-3%	1%	0%	1%	0%	0%	0%	0%	-1%
1928	Above Normal	0%	-6%	0%	-7%	1%	1%	3%	0%	0%	6%	0%	0%	0%
1929	Critical	0%	3%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	1%	0%	0%	0%	0%	-5%	15%	0%	0%
1931	Critical	-1%	0%	0%	11%	-30%	3%	1%	0%	5%	0%	-4%	0%	-4%
1932	Dry	1%	0%	0%	9%	5%	0%	0%	0%	0%	0%	0%	0%	2%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	1%	-1%	1%	9%	0%	0%	0%	0%	0%	0%	1%	0%	1%
1935	Below Normal	-1%	1%	-1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%
1937	Below Normal	0%	0%	0%	4%	0%	0%	1%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-7%	-4%	2%	0%	0%	0%	0%	0%	0%	0%	-3%	-1%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	-5%	16%	-10%	15%	10%	1%
1940	Above Normal	0%	0%	0%	4%	-5%	-1%	0%	0%	0%	0%	0%	0%	-1%
1941	Wet	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	-5%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	1%	0%	0%	-2%	0%	0%	2%	2%	1%	3%	0%
1945	Below Normal	0%	1%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1946	Below Normal	0%	-7%	-3%	1%	0%	2%	0%	0%	0%	10%	-16%	-1%	-1%
1947	Dry	0%	4%	1%	0%	1%	1%	0%	0%	0%	6%	-1%	6%	1%
1948	Below Normal	0%	0%	2%	-6%	0%	0%	1%	-6%	-20%	2%	7%	0%	-3%
1949	Dry	0%	0%	0%	0%	1%	-1%	0%	0%	0%	0%	-4%	0%	0%
1950	Below Normal	5%	0%	0%	3%	0%	0%	0%	-7%	0%	0%	4%	-2%	0%
1951	Above Normal	0%	-6%	1%	1%	0%	0%	0%	-5%	-8%	5%	0%	1%	-1%
1952	Wet	0%	2%	-2%	-1%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	-5%	0%
1955	Dry	0%	4%	0%	0%	0%	-9%	5%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-2%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	-1%
1957	Above Normal	0%	0%	0%	-2%	0%	0%	0%	0%	0%	3%	0%	14%	0%
1958	Wet	-14%	10%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1960	Dry	0%	0%	24%	-10%	2%	0%	0%	5%	0%	2%	-4%	0%	1%
1961	Dry	0%	5%	-5%	1%	-9%	-8%	0%	1%	0%	3%	-20%	13%	-3%
1962	Below Normal	0%	0%	4%	0%	4%	0%	0%	-4%	-22%	13%	-4%	2%	1%
1963	Wet	3%	-12%	-5%	0%	-6%	2%	-1%	0%	0%	-6%	0%	-1%	-2%
1964	Dry	0%	7%	0%	0%	0%	0%	4%	5%	6%	1%	9%	0%	3%
1965	Wet	0%	3%	-5%	0%	-3%	1%	0%	0%	-12%	7%	0%	1%	-1%
1966	Below Normal	0%	-7%	1%	3%	0%	-5%	0%	0%	0%	1%	0%	3%	-1%
1967	Wet	0%	-1%	-4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
1969	Wet	0%	3%	-4%	-1%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1971	Wet	3%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	-1%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	3%	3%	0%	0%	0%
1973	Above Normal	0%	0%	-5%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	1%	-2%	1%	0%	0%
1977	Critical	6%	0%	6%	0%	158%	-9%	-4%	0%	-2%	0%	8%	0%	17%
1978	Above Normal	-10%	12%	-8%	0%	-7%	-3%	-9%	3%	-3%	0%	0%	-1%	-3%
1979	Below Normal	0%	0%	1%	-12%	1%	0%	0%	1%	0%	0%	0%	-1%	-1%
1980	Above Normal	2%	-11%	1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	-8%	0%	0%	2%	-1%	2%	0%	-1%
1982	Wet	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-1%	-1%	6%	0%	0%	7%	0%	0%	0%	0%	-3%	0%	1%
1986	Wet	0%	0%	0%	-2%	-1%	0%	-1%	3%	5%	-3%	0%	11%	-1%
1987	Dry	0%	0%	0%	-2%	-1%	0%	0%	0%	0%	0%	3%	0%	0%
1988	Critical	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	-1%	8%	-3%	2%	-6%	6%	-1%	-8%	6%	-7%	10%	-1%
1990	Critical	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	0%
1993	Above Normal	4%	-5%	5%	1%	0%	0%	-1%	-13%	1%	0%	0%	0%	-1%
1994	Critical	0%	0%	0%	-2%	-2%	0%	0%	0%	9%	-12%	17%	3%	0%
1995	Wet	-12%	0%	6%	0%	-2%	0%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	-2%	0%	0%	0%	-1%	0%	0%	0%	-1%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%	0%	0%	0%
1998	Wet	0%	1%	1%	-4%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
2000	Above Normal	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%
2001	Dry	-3%	3%	-6%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	7%	0%	1%	-9%	0%	0%	0%	0%	0%	5%	1%	0%	-2%
2003	Above Normal	0%	0%	0%	-8%	3%	-1%	-3%	-2%	0%	0%	0%	0%	-2%
	Average	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	1%	0%
	Wet	-1%	0%	-1%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	-1%	-1%	-1%	-1%	0%	-1%	-1%	-1%	1%	0%	1%	-1%
	Below Normal	0%	0%	0%	0%	1%	0%	0%	-1%	-2%	2%	-1%	0%	0%
	Dry	0%	1%	2%	-1%	0%	-1%	1%	0%	1%	0%	0%	2%	0%
	Critical	1%	0%	0%	2%	8%	0%	0%	0%	1%	-1%	2%	0%	1%

Exports Through Jones Pumping Plant (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,600	4,600	4,600	4,600	4,600	2,407	2,172	1,949	3,000	4,600	4,600	4,600	2,802
1923	Below Normal	4,600	4,600	4,600	4,600	3,003	2,719	2,547	1,911	3,000	4,600	4,404	4,600	2,737
1924	Critical	4,600	4,600	3,545	4,600	800	800	1,162	1,030	800	1,773	630	1,494	1,569
1925	Dry	2,322	1,262	4,600	4,600	4,600	2,520	2,614	2,274	1,825	3,044	1,245	4,600	2,144
1926	Dry	3,764	3,961	3,985	4,600	4,452	1,925	2,330	828	821	1,973	830	1,638	1,878
1927	Wet	2,560	4,600	4,600	4,600	4,600	2,883	2,547	1,911	3,000	3,570	4,523	4,600	2,658
1928	Above Normal	4,600	4,600	4,600	4,600	4,600	2,979	2,947	2,274	3,000	2,274	4,600	4,600	2,760
1929	Critical	4,600	4,600	4,600	4,600	4,137	1,058	800	1,167	871	1,973	830	3,156	1,957
1930	Dry	3,203	3,020	4,600	4,600	3,714	2,022	1,702	1,839	1,305	1,218	1,681	3,548	1,962
1931	Critical	3,214	3,352	3,228	4,600	1,136	1,772	800	1,103	800	2,003	600	3,074	1,559
1932	Dry	3,104	2,626	4,600	4,600	868	625	1,101	800	1,585	2,003	2,514	4,600	1,762
1933	Critical	3,792	3,528	2,003	658	939	600	800	903	800	1,973	1,230	2,753	1,209
1934	Critical	3,177	1,905	3,507	2,064	692	800	800	800	800	1,773	630	1,596	1,127
1935	Below Normal	1,208	3,503	3,390	4,600	1,826	2,727	2,016	800	2,218	2,003	2,662	4,600	1,908
1936	Below Normal	3,500	4,005	3,774	4,600	1,548	2,239	1,673	1,500	2,650	2,881	2,980	4,600	2,179
1937	Below Normal	4,121	4,192	4,600	3,914	1,280	779	1,367	2,035	1,098	1,973	2,503	4,600	1,969
1938	Wet	3,851	4,600	4,600	1,762	1,010	1,987	2,656	3,935	3,000	4,600	4,600	4,600	2,500
1939	Dry	4,600	4,600	4,600	4,600	2,913	2,435	1,785	1,650	2,563	3,125	2,779	3,824	2,390
1940	Above Normal	3,675	3,204	1,808	4,600	4,600	4,600	2,547	1,911	3,000	2,432	4,600	4,600	2,512
1941	Wet	4,600	4,600	4,600	4,600	4,089	2,390	2,030	2,689	2,928	4,600	4,600	4,600	2,804
1942	Wet	4,600	4,600	4,600	4,600	2,184	2,828	2,547	2,317	2,841	4,600	4,600	4,600	2,724
1943	Wet	4,600	4,600	4,600	4,600	3,421	1,782	2,262	1,501	2,804	4,600	4,600	4,600	2,662
1944	Dry	4,600	4,600	4,600	4,600	4,600	4,600	1,752	1,911	2,241	2,481	2,165	4,315	2,567
1945	Below Normal	3,786	4,600	4,600	4,600	3,297	2,330	2,429	2,242	3,000	4,600	4,600	4,600	2,705
1946	Below Normal	4,600	4,600	4,600	4,600	2,127	3,886	2,110	1,911	3,000	3,336	4,600	3,812	2,620
1947	Dry	4,600	4,600	4,600	4,600	4,600	2,825	1,733	800	2,980	3,291	2,866	4,363	2,528
1948	Below Normal	3,224	4,421	2,916	3,885	4,600	3,043	2,547	1,911	3,000	4,600	4,205	4,600	2,594
1949	Dry	4,545	3,934	4,600	4,600	4,242	3,071	1,721	1,911	3,000	4,600	4,125	4,600	2,721
1950	Below Normal	4,306	4,529	4,516	4,600	4,600	2,610	2,687	1,224	3,000	2,434	4,600	4,600	2,640
1951	Above Normal	2,965	4,600	4,600	1,669	1,329	2,716	2,503	1,500	2,650	3,106	4,600	4,600	2,231
1952	Wet	4,600	4,600	4,600	4,600	4,600	3,542	2,540	3,665	3,000	4,600	4,600	4,600	2,999
1953	Wet	4,600	4,600	4,600	4,600	4,345	1,534	2,579	2,274	3,000	4,600	4,600	4,600	2,778
1954	Above Normal	4,600	4,600	4,600	4,600	4,138	2,711	2,547	1,911	3,000	2,173	4,600	4,600	2,665
1955	Dry	4,600	4,600	4,600	4,600	4,600	3,309	1,552	1,911	2,259	3,502	1,022	3,398	2,415
1956	Wet	3,622	4,532	4,600	4,600	3,596	1,684	2,497	1,911	3,000	4,600	4,600	4,600	2,653
1957	Above Normal	4,600	4,600	4,600	3,405	2,402	2,717	2,689	2,274	3,000	4,097	4,600	4,600	2,641
1958	Wet	4,600	4,600	4,600	4,600	4,600	2,593	2,249	3,315	3,000	4,600	4,600	4,600	2,902
1959	Below Normal	4,600	4,600	4,600	4,600	4,600	3,344	1,825	2,093	3,000	4,600	4,301	3,844	2,784
1960	Dry	3,012	3,409	2,181	3,851	4,158	4,439	1,607	1,846	2,599	2,642	2,588	4,142	2,203
1961	Dry	2,987	4,600	3,442	4,600	4,600	2,267	1,560	1,519	3,000	4,437	4,600	3,580	2,489
1962	Below Normal	1,816	2,966	4,221	4,600	4,600	4,600	2,096	1,316	3,000	4,600	4,600	4,540	2,598
1963	Wet	4,600	4,600	4,600	4,600	4,254	2,664	2,947	2,274	3,000	3,444	4,600	4,600	2,793
1964	Dry	4,600	4,600	4,600	4,600	3,400	3,170	1,746	1,911	2,659	2,924	2,546	4,546	2,499
1965	Wet	3,383	4,600	4,600	4,600	3,108	2,423	2,547	1,911	3,000	4,600	4,600	4,600	2,662
1966	Below Normal	4,600	4,600	4,600	4,600	4,027	2,715	2,188	1,125	2,563	4,349	4,600	4,600	2,697
1967	Wet	4,600	3,777	4,600	4,600	4,600	3,787	2,610	3,301	3,000	4,600	4,600	4,600	2,947
1968	Below Normal	4,600	4,600	4,600	3,611	2,877	2,718	2,071	2,093	3,000	4,463	4,600	3,901	2,614
1969	Wet	3,920	4,600	4,600	4,600	4,600	2,938	2,734	3,942	3,000	4,600	4,600	4,600	2,949
1970	Wet	4,600	4,600	4,600	3,191	2,309	2,351	2,686	1,500	2,650	2,219	4,600	4,600	2,416
1971	Wet	4,600	4,600	4,600	4,600	3,766	4,600	2,547	1,911	3,000	3,994	4,600	4,600	2,871
1972	Below Normal	4,600	4,600	4,600	4,600	4,400	2,723	1,690	800	2,475	3,600	4,600	4,600	2,618
1973	Above Normal	4,600	4,600	4,600	4,600	4,600	4,338	2,418	1,125	2,563	4,600	4,600	4,600	2,858
1974	Wet	4,600	4,600	4,600	4,600	4,600	2,542	2,947	1,500	2,650	4,600	4,600	4,600	2,808
1975	Wet	4,600	4,600	4,600	4,600	4,600	3,731	2,547	1,893	3,000	4,563	4,600	4,600	2,900
1976	Critical	4,600	4,600	4,600	4,600	3,892	1,913	1,371	908	1,014	2,024	830	2,148	1,965
1977	Critical	2,879	3,554	1,052	3,123	1,082	800	800	800	800	3,408	1,971	2,328	1,370
1978	Above Normal	2,941	2,087	2,874	4,600	4,600	3,528	2,413	3,090	3,000	4,600	4,600	4,600	2,598
1979	Below Normal	4,600	4,600	4,600	4,600	4,600	2,137	2,256	2,590	3,000	4,600	4,522	4,600	2,825
1980	Above Normal	4,600	4,600	4,600	4,600	2,728	1,838	2,327	1,500	2,650	4,600	4,600	4,600	2,620
1981	Dry	4,600	4,600	4,600	4,600	4,600	2,847	2,095	2,093	2,961	4,600	4,600	4,600	2,831
1982	Wet	3,080	4,600	4,600	4,600	4,600	3,785	2,462	3,744	3,000	4,600	4,600	4,600	2,921
1983	Wet	4,600	4,600	4,600	4,600	2,337	1,991	2,722	3,933	3,000	4,600	4,600	4,600	2,801
1984	Wet	4,600	4,600	1,862	1,973	2,656	2,622	2,237	800	2,475	3,908	4,600	4,600	2,233
1985	Dry	4,600	4,600	4,600	4,600	4,575	3,042	1,760	1,911	2,978	4,600	4,600	4,600	2,811
1986	Wet	4,441	4,600	4,600	4,600	4,600	1,378	1,950	2,782	2,782	800	4,600	4,600	2,520
1987	Dry	4,600	4,600	4,600	2,245	2,154	1,931	1,563	1,857	2,575	3,875	1,330	3,465	2,107
1988	Critical	4,252	4,581	4,600	4,600	1,694	800	1,492	1,397	1,768	2,872	830	3,058	1,936
1989	Dry	2,972	2,638	2,463	4,600	911	4,600	2,329	1,911	3,000	3,410	2,883	4,215	2,182
1990	Critical	3,360	4,600	3,430	4,600	2,368	2,384	800	1,266	800	2,113	830	2,398	1,754
1991	Critical	3,094	2,964	1,949	1,623	1,642	4,600	800	1,282	800	2,403	1,200	2,983	1,537
1992	Critical	2,935	2,794	2,091	2,213	4,600	2,249	1,635	1,025	1,370	1,973	785	2,871	1,597
1993	Above Normal	2,585	1,991	3,782	4,600	4,600	4,600	2,547	800	2,475	4,600	4,479	4,600	2,520
1994	Critical	4,600	4,600	4,600	4,600	3,565	2,653	1,568	1,673	2,234	4,600	4,600	4,600	2,659
1995	Wet	2,236	3,236	4,600	4,600	4,600	4,600	2,953	3,927	3,000	4,600	4,600	4,600	2,878
1996	Wet	4,600	4,600	4,600	3,616	2,230	1,656	2,947	1,500	2,650	4,600	4,600	4,600	2,557
1997	Wet	4,600	4,600	4,600	4,600	4,596	1,622	2,214	971	3,000	4,451	4,600	4,284	2,668
1998	Wet	4,084	4,600	4,600	4,600	4,188	1,993	2,731	3,569	3,000	4,600	4,600	4,600	2,854
1999	Wet	4,600	4,600	4,600	3,748	2,768	2,712	2,547	1,457	3,000	4,444	4,600	4,600	2,645
2000	Above Normal	4,600	4,600	4,600	4,600	4,600	2,423	2,846	1,500	3,000	3,051	4,600	4,600	2,720
2001	Dry	4,600	4,600	4,253	4,600	4,600	4,600	1,690	1,911	1,783	2,938	1,485	2,403	2,387
2002	Dry	4,265	4,108	4,600	4,600	1,377	4,600	1,980	1,911	3,000	4,600	4,495	4,600	2,681
2003	Above Normal	3,770	4,075	4,600	4,600	3,793	2,568	2,547	1,911	2,736	2,044	4,600	4,600	2,530
	Average	4,004	4,178	4,174	4,214	3,443	2,681	2,094	1,877	2,486	3,568	3,606	4,147	2,449
	Wet	4,207	4,513	4,495	4,265	3,725	2,639	2,547	2,478	2,915	4,215	4,597	4,588	2,735
	Above Normal	4,011	4,013	4,155	4,256	3,883	3,119	2,542	1,812	2,839	3,515	4,590	4,600	2,621
	Below Normal	3,869	4,315	4,301	4,429	3,385	2,755	2,107	1,682	2,715	3,760	4,127	4,435	2,535
	Dry	3,976	3,942	4,229	4,428	3,609	3,046	1,812	1,711	2,396	3,293	2,686	3,947	2,364
	Critical	3,759	3,807	3,267	3,490	2,212	1,702	1,069	1,113	1,071	2,408	1,247	2,705	1,686

Exports Through Jones Pumping Plant (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,600	4,600	4,600	4,600	4,600	2,407	2,172	1,951	3,000	4,600	4,600	4,600	2,802
1923	Below Normal	4,600	4,600	4,600	4,600	3,001	2,587	2,547	1,911	3,000	4,200	3,951	4,600	2,676
1924	Critical	4,600	4,180	3,144	4,600	2,958	800	1,166	1,030	800	1,973	630	3,071	1,750
1925	Dry	3,072	1,182	4,600	3,336	682	2,137	2,667	2,274	2,069	3,334	1,360	4,600	1,902
1926	Dry	3,770	3,962	4,019	4,600	4,600	2,224	2,437	1,302	966	1,991	830	2,773	2,020
1927	Wet	2,768	4,600	4,600	4,600	4,169	2,662	2,547	1,616	3,000	3,632	4,600	4,600	2,622
1928	Above Normal	4,600	4,600	4,600	4,600	4,600	3,174	2,947	2,274	3,000	3,071	4,600	4,600	2,821
1929	Critical	4,600	4,600	4,600	4,600	4,138	1,045	800	1,230	1,334	2,360	830	3,156	2,011
1930	Dry	3,204	3,020	4,600	4,600	4,427	2,105	1,702	1,824	1,300	2,416	800	3,276	2,010
1931	Critical	2,957	3,404	3,275	4,600	3,367	1,711	800	1,106	800	1,973	630	3,074	1,674
1932	Dry	2,657	2,649	4,600	3,369	702	624	1,105	800	1,581	2,003	2,500	4,600	1,649
1933	Critical	3,792	3,528	2,279	675	960	600	800	901	800	1,973	1,230	3,170	1,253
1934	Critical	3,232	2,405	3,478	1,154	692	800	800	800	800	1,773	630	1,431	1,093
1935	Below Normal	1,189	3,487	3,465	4,600	1,834	2,671	1,969	800	2,183	2,003	2,660	4,600	1,903
1936	Below Normal	3,498	4,002	3,797	4,600	1,376	2,199	1,621	1,500	2,650	2,612	3,232	4,600	2,163
1937	Below Normal	4,124	4,188	4,600	3,308	1,228	795	1,342	1,977	1,100	1,973	2,515	4,600	1,925
1938	Wet	3,904	4,600	4,600	1,275	970	1,987	2,656	3,935	3,000	4,600	4,600	4,600	2,471
1939	Dry	4,600	4,600	4,600	4,600	2,915	2,651	1,784	2,056	2,563	3,195	2,800	4,600	2,480
1940	Above Normal	3,542	2,851	1,786	4,600	4,600	4,600	2,547	1,911	3,000	2,435	4,600	4,600	2,481
1941	Wet	4,600	4,600	4,600	4,600	4,107	2,390	2,030	2,689	2,928	4,600	4,600	4,600	2,805
1942	Wet	4,600	4,600	4,600	4,600	2,184	2,828	2,547	2,317	2,841	4,600	4,600	4,600	2,724
1943	Wet	4,600	4,600	4,600	4,600	3,421	1,782	2,262	1,486	2,804	4,600	4,600	4,600	2,661
1944	Dry	4,600	4,600	4,600	4,600	4,600	4,600	1,752	1,911	2,635	2,981	2,524	4,346	2,645
1945	Below Normal	3,775	4,600	4,600	4,600	3,677	2,306	2,429	2,145	3,000	4,600	4,570	4,600	2,717
1946	Below Normal	4,340	4,600	4,600	4,600	1,836	4,287	2,109	1,911	3,000	4,600	4,600	3,724	2,684
1947	Dry	4,600	4,600	4,600	4,600	4,599	2,079	1,733	800	2,475	3,396	2,955	4,367	2,465
1948	Below Normal	3,209	4,459	2,927	3,415	4,600	3,044	2,547	1,911	3,000	4,600	4,600	4,600	2,591
1949	Dry	4,600	3,942	4,600	4,600	4,244	3,664	1,720	1,911	3,000	4,600	4,165	4,600	2,764
1950	Below Normal	4,180	4,591	4,546	4,600	4,600	2,659	2,687	2,093	3,000	2,434	4,600	4,600	2,694
1951	Above Normal	4,043	4,600	3,886	960	1,368	2,716	2,503	2,274	3,000	2,681	4,600	4,600	2,255
1952	Wet	4,600	4,600	4,600	4,600	4,600	3,231	2,540	3,665	3,000	4,600	4,600	4,600	2,980
1953	Wet	4,600	4,600	4,600	4,600	4,345	1,533	2,579	2,274	3,000	4,600	4,600	4,600	2,778
1954	Above Normal	4,600	4,600	4,600	4,600	4,137	2,711	2,547	1,911	3,000	2,043	4,600	4,600	2,657
1955	Dry	4,600	4,600	4,600	4,600	4,600	2,176	1,599	1,911	2,977	4,324	1,686	3,454	2,486
1956	Wet	3,622	4,553	4,600	4,600	3,857	1,684	2,497	1,892	3,000	4,600	4,600	4,600	2,668
1957	Above Normal	4,600	4,600	4,600	3,533	2,402	2,717	2,690	2,274	3,000	3,798	4,600	4,600	2,630
1958	Wet	4,600	4,600	4,600	4,600	4,600	2,628	2,249	3,315	3,000	4,600	4,600	4,600	2,904
1959	Below Normal	4,600	4,600	4,600	4,600	4,600	3,344	1,825	2,093	3,000	4,600	4,277	3,868	2,784
1960	Dry	3,012	4,600	1,611	4,600	3,926	4,445	1,619	1,407	2,475	2,591	2,515	4,151	2,231
1961	Dry	2,977	4,600	3,889	4,600	4,387	2,131	1,562	1,551	3,000	4,600	4,205	4,495	2,538
1962	Below Normal	2,510	4,485	4,010	4,283	4,600	4,600	2,096	1,707	3,000	3,760	4,600	4,600	2,674
1963	Wet	4,600	4,600	4,600	4,600	4,600	2,828	2,947	2,274	3,000	3,648	4,600	4,600	2,835
1964	Dry	4,600	4,600	4,600	4,600	3,404	3,141	1,799	1,420	1,543	4,080	3,450	4,466	2,526
1965	Wet	3,380	4,600	4,600	4,600	3,445	2,449	2,547	1,911	3,000	4,600	4,600	4,600	2,683
1966	Below Normal	4,600	4,600	4,600	4,600	4,600	3,601	2,188	1,125	2,563	4,356	4,600	4,600	2,784
1967	Wet	4,600	4,059	4,600	4,600	4,600	3,526	2,610	3,301	3,000	4,600	4,600	4,600	2,948
1968	Below Normal	4,600	4,600	4,600	3,611	2,877	2,718	2,071	2,093	3,000	4,600	4,600	3,761	2,614
1969	Wet	4,109	4,600	4,600	4,600	4,600	2,749	2,734	3,942	3,000	4,600	4,600	4,600	2,949
1970	Wet	4,600	4,600	4,600	3,191	2,309	2,408	2,686	1,500	2,650	2,257	4,600	4,600	2,422
1971	Wet	4,600	4,600	4,600	4,600	4,340	4,600	2,547	1,911	3,000	3,997	4,600	4,600	2,905
1972	Below Normal	4,600	4,600	4,600	4,600	4,404	2,723	1,690	800	2,896	3,634	4,600	4,600	2,645
1973	Above Normal	4,542	4,600	4,600	4,600	4,600	4,005	2,417	1,125	2,563	4,600	4,600	4,600	2,834
1974	Wet	4,600	4,600	4,600	4,600	4,600	2,541	2,947	1,500	2,650	4,600	4,600	4,600	2,808
1975	Wet	4,600	4,600	4,600	4,600	4,600	3,731	2,547	1,911	3,000	4,600	4,600	4,600	2,903
1976	Critical	4,600	4,600	4,600	4,600	3,892	1,948	1,367	999	1,161	2,229	800	2,326	2,002
1977	Critical	3,021	3,691	2,148	3,063	2,918	800	800	800	800	1,773	843	2,277	1,384
1978	Above Normal	1,555	1,707	3,203	4,600	4,600	4,600	2,659	3,090	3,000	4,600	4,600	4,600	2,591
1979	Below Normal	4,600	4,600	4,600	4,600	4,600	2,051	2,257	2,590	3,000	4,600	4,555	4,600	2,822
1980	Above Normal	4,600	4,600	4,600	4,600	3,419	1,838	2,327	1,500	2,650	4,600	4,600	4,600	2,660
1981	Dry	4,600	4,600	4,600	4,600	4,600	2,847	2,099	2,093	2,997	4,600	4,600	4,600	2,833
1982	Wet	3,368	4,600	4,600	4,600	4,600	3,517	2,462	3,744	3,000	4,600	4,600	4,600	2,922
1983	Wet	4,600	4,600	4,600	4,600	2,337	1,991	2,722	3,933	3,000	4,600	4,600	4,600	2,801
1984	Wet	4,600	4,600	1,863	1,973	2,656	2,622	2,237	800	2,475	3,899	4,600	4,600	2,232
1985	Dry	4,600	4,600	4,600	4,600	4,576	4,212	1,762	1,911	2,497	4,600	4,600	4,600	2,855
1986	Wet	4,443	4,594	4,600	4,600	4,600	2,078	2,070	2,782	2,782	1,367	4,600	4,600	2,605
1987	Dry	4,600	4,600	4,600	3,057	2,275	1,943	1,573	1,770	2,424	3,320	1,643	3,663	2,147
1988	Critical	3,602	4,600	4,600	4,600	1,877	800	1,492	1,398	1,965	3,102	830	3,058	1,933
1989	Dry	2,971	2,660	3,436	4,600	1,764	4,600	2,431	1,911	2,705	3,074	2,535	4,249	2,240
1990	Critical	3,432	4,600	3,579	4,600	2,324	2,383	800	1,267	800	2,056	830	2,398	1,761
1991	Critical	3,094	2,964	1,936	1,725	1,645	4,600	800	1,282	800	2,403	1,200	2,984	1,542
1992	Critical	2,935	2,795	2,094	2,215	4,600	3,022	1,634	1,076	1,454	1,973	968	2,882	1,664
1993	Above Normal	2,587	2,365	3,574	4,600	4,600	4,600	2,547	800	2,475	4,600	4,487	4,600	2,530
1994	Critical	4,600	4,600	4,600	4,600	3,583	2,653	1,568	1,673	967	4,600	4,600	4,600	2,585
1995	Wet	3,343	3,220	4,471	4,600	4,600	4,600	3,135	3,927	3,000	4,600	4,600	4,600	2,948
1996	Wet	4,600	4,600	4,600	3,616	2,230	1,656	2,947	1,500	2,795	4,600	4,600	4,600	2,565
1997	Wet	4,600	4,600	4,600	4,600	4,444	1,622	2,214	1,078	3,000	4,251	4,520	4,294	2,649
1998	Wet	4,100	4,600	4,600	4,600	4,227	1,993	2,731	3,569	3,000	4,600	4,600	4,600	2,857
1999	Wet	4,600	4,600	4,600	3,748	2,768	2,712	2,547	1,458	3,000	4,438	4,600	4,600	2,645
2000	Above Normal	4,600	4,600	4,600	4,600	4,600	2,427	2,846	1,500	3,000	2,816	4,600	4,600	2,706
2001	Dry	4,600	4,600	4,286	4,600	4,600	4,600	1,689	1,911	2,233	3,470	1,931	2,477	2,481
2002	Dry	4,017	4,274	4,600	4,600	1,881	4,600	1,980	1,911	3,000	4,600	4,600	4,600	2,711
2003	Above Normal	4,600	4,600	4,600	4,600	2,948	3,983	2,547	1,911	1,748	2,073	4,600	4,600	2,594
	Average	4,028	4,222	4,189	4,162	3,510	2,727	2,104	1,898	2,472	3,612	3,613	4,205	2,465
	Wet	4,278	4,524	4,490	4,246	3,762	2,629	2,559	2,471	2,920	4,242	4,597	4,588	2,742
	Above Normal	4,039	4,027	4,104	4,208	3,873	3,315	2,562	1,877	2,786	3,493	4,591	4,600	2,630
	Below Normal	3,888	4,429	4,296	4,330	3,417	2,828	2,098	1,761	2,742	3,755	4,140	4,425	2,548
	Dry	3,982	4,016	4,280	4,376	3,488	3,043	1,834	1,704	2,358	3,510	2,761	4,106	2,388
	Critical	3,705	3,831	3,361	3,419	2,746	1,763	1,069	1,130	1,040	2,349	1,168	2,869	1,721

Change in Exports Through Jones Pumping Plant (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	2	0	0	0	0	0
1923	Below Normal	0	0	0	0	-2	-131	0	0	0	-400	-453	0	-61
1924	Critical	0	-420	-400	0	2,158	0	3	0	0	200	0	1,576	181
1925	Dry	750	-80	0	-1,264	-3,918	-383	54	0	244	290	115	0	-243
1926	Dry	7	0	35	0	148	299	107	473	145	17	0	1,136	142
1927	Wet	208	0	0	0	-431	-221	0	-295	0	62	77	0	-35
1928	Above Normal	0	0	0	0	0	196	0	0	0	798	0	0	61
1929	Critical	0	0	0	0	2	-14	0	62	463	386	0	0	54
1930	Dry	0	0	0	0	713	83	0	-15	-4	1,198	-881	-273	48
1931	Critical	-257	52	47	0	2,231	-61	0	3	0	-30	30	0	115
1932	Dry	-447	24	0	-1,231	-167	-1	4	0	-4	0	-14	0	-112
1933	Critical	0	0	276	17	21	0	0	-2	0	0	0	417	44
1934	Critical	55	499	-28	-910	0	0	0	0	0	0	0	-164	-34
1935	Below Normal	-18	-17	74	0	7	-56	-47	0	-36	0	-2	0	-6
1936	Below Normal	-2	-3	24	0	-172	-40	-53	0	0	-269	252	0	-15
1937	Below Normal	3	-4	0	-606	-51	16	-25	-58	1	0	12	0	-44
1938	Wet	53	0	0	-486	-40	0	0	0	0	0	0	0	-29
1939	Dry	0	0	0	0	1	216	-1	406	0	70	20	776	90
1940	Above Normal	-133	-353	-22	0	0	0	0	0	0	3	0	0	-30
1941	Wet	0	0	0	0	19	0	0	0	0	0	0	0	1
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	-15	0	0	0	0	-1
1944	Dry	0	0	0	0	0	0	0	0	394	500	360	31	78
1945	Below Normal	-11	0	0	0	380	-24	0	-97	0	0	-30	0	12
1946	Below Normal	-260	0	0	0	-291	401	0	0	0	1,264	0	-88	64
1947	Dry	0	0	0	0	-1	-745	1	0	-505	105	89	4	-64
1948	Below Normal	-16	39	12	-470	0	1	0	0	0	0	395	0	-2
1949	Dry	55	8	0	0	1	593	0	0	0	0	40	0	43
1950	Below Normal	-125	61	29	0	0	49	-1	868	0	1	0	0	54
1951	Above Normal	1,078	0	-714	-709	39	0	0	774	350	-425	0	0	23
1952	Wet	0	0	0	0	0	-311	0	0	0	0	0	0	-19
1953	Wet	0	0	0	0	0	-2	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	-1	0	0	0	0	-130	0	0	-8
1955	Dry	0	0	0	0	0	-1,132	48	0	718	822	665	55	71
1956	Wet	0	21	0	0	261	0	0	-19	0	0	0	0	15
1957	Above Normal	0	0	0	128	0	0	1	0	0	-299	0	0	-10
1958	Wet	0	0	0	0	0	35	0	0	0	0	0	0	2
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	-23	24	0
1960	Dry	0	1,191	-570	749	-232	6	11	-439	-124	-51	-74	9	28
1961	Dry	-10	0	447	0	-213	-136	2	32	0	163	-395	915	48
1962	Below Normal	694	1,519	-211	-317	0	0	0	390	0	-840	0	60	76
1963	Wet	0	0	0	0	346	164	0	0	0	204	0	0	43
1964	Dry	0	0	0	0	4	-29	53	-492	-1,116	1,156	904	-81	27
1965	Wet	-3	0	0	0	338	26	0	0	0	0	0	0	21
1966	Below Normal	0	0	0	0	573	885	-1	0	0	6	0	0	88
1967	Wet	0	282	0	0	0	-261	0	0	0	0	0	0	1
1968	Below Normal	0	0	0	0	0	0	0	0	0	137	0	-140	0
1969	Wet	190	0	0	0	0	-189	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	57	1	0	0	38	0	0	6
1971	Wet	0	0	0	0	574	0	0	0	0	2	0	0	33
1972	Below Normal	0	0	0	0	4	0	0	0	421	34	0	0	27
1973	Above Normal	-58	0	0	0	0	-333	0	0	0	0	0	0	-24
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	19	0	37	0	0	3
1976	Critical	0	0	0	0	0	34	-4	91	147	205	-30	178	38
1977	Critical	142	136	1,097	-60	1,836	0	0	0	0	-1,635	-1,128	-51	13
1978	Above Normal	-1,386	-380	329	0	0	1,072	247	0	0	0	0	0	-7
1979	Below Normal	0	0	0	0	0	-86	1	0	0	0	33	0	-3
1980	Above Normal	0	0	0	0	691	0	0	0	0	0	0	0	40
1981	Dry	0	0	0	0	0	0	4	0	37	0	0	0	2
1982	Wet	288	0	0	0	0	-268	0	0	0	0	0	0	1
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	1	0	0	0	0	0	0	-9	0	0	-1
1985	Dry	0	0	0	0	0	1,169	2	0	-480	0	0	0	43
1986	Wet	1	-6	0	0	0	700	120	0	0	567	0	0	85
1987	Dry	0	0	0	813	120	12	11	-87	-151	-555	313	198	41
1988	Critical	-649	19	0	0	183	0	0	0	198	230	0	0	-2
1989	Dry	0	21	974	0	853	0	102	0	-295	-336	-348	34	59
1990	Critical	72	0	148	0	-44	-1	0	1	0	-57	0	0	8
1991	Critical	0	0	-13	101	3	0	0	0	0	0	0	1	6
1992	Critical	0	1	3	1	0	773	0	51	83	0	183	11	68
1993	Above Normal	2	373	-208	0	0	0	0	0	0	0	8	0	10
1994	Critical	0	0	0	0	17	0	0	0	-1,266	0	0	0	-74
1995	Wet	1,107	-16	-129	0	0	0	181	0	0	0	0	0	70
1996	Wet	0	0	0	0	0	0	0	0	145	0	0	0	9
1997	Wet	0	0	0	0	-152	0	0	107	0	-200	-80	10	-19
1998	Wet	17	0	0	0	40	0	0	0	0	0	0	0	3
1999	Wet	0	0	0	0	0	0	0	1	0	-6	0	0	0
2000	Above Normal	0	0	0	0	0	4	0	0	0	-235	0	0	-14
2001	Dry	0	0	34	0	0	0	0	0	450	531	446	74	93
2002	Dry	-248	166	0	0	504	0	0	0	0	0	105	0	30
2003	Above Normal	830	525	0	0	-845	1,415	0	0	-988	29	0	0	64
	Average	23	45	15	-52	67	46	10	22	-14	44	7	57	16
	Wet	72	11	-5	-19	37	-10	12	-8	6	27	0	0	7
	Above Normal	28	14	-51	-48	-10	196	21	65	-53	-22	1	0	9
	Below Normal	19	114	-5	-99	32	72	-9	79	28	-5	13	-10	14
	Dry	6	74	51	-52	-121	-3	22	-7	-38	217	75	160	24
	Critical	-53	24	94	-71	534	61	0	17	-31	-58	-79	164	35

Percent Change in Exports Through Jones Pumping Plant (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-5%	0%	0%	0%	-9%	-10%	0%	-2%
1924	Critical	0%	-9%	-11%	0%	270%	0%	0%	0%	0%	11%	0%	105%	12%
1925	Dry	32%	-6%	0%	-27%	-85%	-15%	2%	0%	13%	10%	9%	0%	-11%
1926	Dry	0%	0%	1%	0%	3%	16%	5%	57%	18%	1%	0%	69%	8%
1927	Wet	8%	0%	0%	0%	-9%	-8%	0%	-15%	0%	2%	2%	0%	-1%
1928	Above Normal	0%	0%	0%	0%	0%	7%	0%	0%	0%	35%	0%	0%	2%
1929	Critical	0%	0%	0%	0%	0%	-1%	0%	5%	53%	20%	0%	0%	3%
1930	Dry	0%	0%	0%	0%	19%	4%	0%	-1%	0%	98%	-52%	-8%	2%
1931	Critical	-8%	2%	1%	0%	196%	-3%	0%	0%	0%	-2%	5%	0%	7%
1932	Dry	-14%	1%	0%	-27%	-19%	0%	0%	0%	0%	0%	-1%	0%	-6%
1933	Critical	0%	0%	14%	3%	2%	0%	0%	0%	0%	0%	0%	15%	4%
1934	Critical	2%	26%	-1%	-44%	0%	0%	0%	0%	0%	0%	0%	-10%	-3%
1935	Below Normal	-2%	0%	2%	0%	0%	-2%	-2%	0%	-2%	0%	0%	0%	0%
1936	Below Normal	0%	0%	1%	0%	-11%	-2%	-3%	0%	0%	-9%	8%	0%	-1%
1937	Below Normal	0%	0%	0%	-15%	-4%	2%	-2%	-3%	0%	0%	0%	0%	-2%
1938	Wet	1%	0%	0%	-28%	-4%	0%	0%	0%	0%	0%	0%	0%	-1%
1939	Dry	0%	0%	0%	0%	0%	9%	0%	25%	0%	2%	1%	20%	4%
1940	Above Normal	-4%	-11%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	18%	20%	17%	1%	3%
1945	Below Normal	0%	0%	0%	0%	12%	-1%	0%	-4%	0%	0%	-1%	0%	0%
1946	Below Normal	-6%	0%	0%	0%	-14%	10%	0%	0%	0%	38%	0%	-2%	2%
1947	Dry	0%	0%	0%	0%	0%	-26%	0%	0%	-17%	3%	3%	0%	-3%
1948	Below Normal	0%	1%	0%	-12%	0%	0%	0%	0%	0%	0%	9%	0%	0%
1949	Dry	1%	0%	0%	0%	0%	19%	0%	0%	0%	0%	1%	0%	2%
1950	Below Normal	-3%	1%	1%	0%	0%	2%	0%	71%	0%	0%	0%	0%	2%
1951	Above Normal	36%	0%	-16%	-42%	3%	0%	0%	52%	13%	-14%	0%	0%	1%
1952	Wet	0%	0%	0%	0%	0%	-9%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-6%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	-34%	3%	0%	32%	23%	65%	2%	3%
1956	Wet	0%	0%	0%	0%	7%	0%	0%	-1%	0%	0%	0%	0%	1%
1957	Above Normal	0%	0%	0%	4%	0%	0%	0%	0%	0%	-7%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	1%	0%
1960	Dry	0%	35%	-26%	19%	-6%	0%	1%	-24%	-5%	-2%	-3%	0%	1%
1961	Dry	0%	0%	13%	0%	-5%	-6%	0%	2%	0%	4%	-9%	26%	2%
1962	Below Normal	38%	51%	-5%	-7%	0%	0%	0%	30%	0%	-18%	0%	1%	3%
1963	Wet	0%	0%	0%	0%	8%	6%	0%	0%	0%	6%	0%	0%	2%
1964	Dry	0%	0%	0%	0%	0%	-1%	3%	-26%	-42%	40%	36%	-2%	1%
1965	Wet	0%	0%	0%	0%	11%	1%	0%	0%	0%	0%	0%	0%	1%
1966	Below Normal	0%	0%	0%	0%	14%	33%	0%	0%	0%	0%	0%	0%	3%
1967	Wet	0%	7%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	-4%	0%
1969	Wet	5%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	2%	0%	0%	0%	2%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	15%	0%	0%	0%	0%	0%	0%	0%	1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	17%	1%	0%	0%	1%
1973	Above Normal	-1%	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	-1%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	2%	0%	10%	15%	10%	-4%	8%	2%
1977	Critical	5%	4%	104%	-2%	170%	0%	0%	0%	0%	-48%	-57%	-2%	1%
1978	Above Normal	-47%	-18%	11%	0%	0%	30%	10%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	-4%	0%	0%	0%	0%	1%	0%	0%
1980	Above Normal	0%	0%	0%	0%	25%	0%	0%	0%	0%	0%	0%	0%	2%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
1982	Wet	9%	0%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	38%	0%	0%	-16%	0%	0%	0%	2%
1986	Wet	0%	0%	0%	0%	0%	51%	6%	0%	0%	71%	0%	0%	3%
1987	Dry	0%	0%	0%	36%	6%	1%	1%	-5%	-6%	-14%	24%	6%	2%
1988	Critical	-15%	0%	0%	0%	11%	0%	0%	0%	11%	8%	0%	0%	0%
1989	Dry	0%	1%	40%	0%	94%	0%	4%	0%	-10%	-10%	-12%	1%	3%
1990	Critical	2%	0%	4%	0%	-2%	0%	0%	0%	0%	-3%	0%	0%	0%
1991	Critical	0%	0%	-1%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	34%	0%	5%	6%	0%	23%	0%	4%
1993	Above Normal	0%	19%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-57%	0%	0%	0%	-3%
1995	Wet	50%	-1%	-3%	0%	0%	0%	6%	0%	0%	0%	0%	0%	2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	-3%	0%	0%	11%	0%	-5%	-2%	0%	-1%
1998	Wet	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-8%	0%	0%	-1%
2001	Dry	0%	0%	1%	0%	0%	0%	0%	0%	25%	18%	30%	3%	4%
2002	Dry	-6%	4%	0%	0%	37%	0%	0%	0%	0%	0%	2%	0%	1%
2003	Above Normal	22%	13%	0%	0%	-22%	55%	0%	0%	-36%	1%	0%	0%	3%
	Average	1%	1%	2%	-2%	9%	2%	0%	2%	0%	3%	1%	3%	1%
	Wet	3%	0%	0%	-1%	1%	1%	0%	0%	0%	3%	0%	0%	0%
	Above Normal	1%	0%	-1%	-3%	0%	7%	1%	4%	-2%	0%	0%	0%	0%
	Below Normal	2%	4%	0%	-2%	0%	2%	-1%	7%	1%	0%	1%	0%	0%
	Dry	1%	2%	2%	0%	2%	0%	1%	2%	1%	11%	6%	7%	1%
	Critical	-1%	2%	9%	-3%	54%	3%	0%	2%	2%	0%	-3%	10%	2%

Exports Through Banks Pumping Plant (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,671	3,085	7,183	7,513	8,500	7,464	5,119	5,479	6,680	4,034	3,781	5,697	4,119
1923	Below Normal	4,553	6,680	7,390	8,500	4,566	4,073	4,918	3,548	3,525	6,680	6,680	6,680	4,107
1924	Critical	5,050	3,239	4,081	3,875	300	300	623	628	2,532	1,408	2,797	3,288	1,709
1925	Dry	3,038	3,055	6,113	5,146	5,950	300	4,775	3,388	906	300	1,308	3,463	2,273
1926	Dry	2,243	2,088	2,929	7,282	7,205	2,424	4,128	2,252	3,984	1,988	5,022	4,209	2,756
1927	Wet	4,883	6,680	7,052	7,339	7,951	7,008	4,678	3,800	4,717	4,259	4,689	5,838	4,161
1928	Above Normal	5,036	6,680	7,115	7,490	6,840	7,350	3,819	2,580	3,004	1,512	6,315	4,735	3,778
1929	Critical	3,023	4,728	4,664	5,165	4,137	2,273	1,545	300	906	990	4,003	1,888	2,033
1930	Dry	1,197	1,619	5,781	7,219	4,579	6,086	1,896	1,740	2,635	1,333	4,684	4,212	2,604
1931	Critical	2,604	3,007	2,920	4,779	300	1,399	300	357	4,048	3,387	3,972	1,695	1,750
1932	Dry	1,098	1,929	7,170	7,385	6,754	3,219	300	2,585	300	857	1,338	2,874	2,164
1933	Critical	2,322	1,703	4,241	7,299	5,006	4,986	1,419	1,600	906	300	1,308	2,213	2,015
1934	Critical	2,186	1,989	6,525	7,275	6,153	780	300	300	906	300	4,054	3,119	2,047
1935	Below Normal	3,140	4,839	2,427	7,498	3,661	7,080	4,802	446	5,502	4,602	6,680	5,790	3,416
1936	Below Normal	4,866	3,238	4,068	7,385	8,437	7,561	5,151	3,678	1,961	5,695	5,808	5,136	3,809
1937	Below Normal	4,275	2,548	3,302	7,264	8,500	7,561	5,707	3,064	3,797	3,362	4,299	5,115	3,547
1938	Wet	4,751	6,680	7,678	8,500	8,500	7,561	6,125	6,177	6,680	5,214	4,476	6,680	4,773
1939	Dry	6,680	5,041	6,843	5,902	3,772	4,287	536	2,294	2,717	3,877	5,650	5,769	3,239
1940	Above Normal	4,103	2,239	3,421	7,778	7,941	7,561	5,193	3,971	3,345	5,137	6,680	5,463	3,800
1941	Wet	5,519	5,148	7,416	8,161	8,500	7,561	5,770	6,051	2,882	3,759	4,211	6,680	4,332
1942	Wet	6,680	6,323	7,413	8,500	8,500	6,980	5,287	5,690	6,680	1,953	5,663	6,680	4,611
1943	Wet	6,680	6,680	7,244	7,605	6,898	6,792	5,421	1,654	1,524	3,093	3,344	5,053	3,747
1944	Dry	4,481	3,760	4,721	6,633	7,664	4,626	2,566	2,428	4,170	6,680	6,680	6,528	3,683
1945	Below Normal	4,077	6,680	7,085	5,598	8,500	2,328	3,070	3,196	4,628	5,634	5,956	6,151	3,793
1946	Below Normal	4,367	6,680	7,678	8,500	1,338	5,644	2,947	3,323	3,613	6,641	6,680	6,680	3,896
1947	Dry	5,434	5,111	7,257	4,531	5,639	5,608	1,341	434	967	5,545	5,464	5,531	3,202
1948	Below Normal	4,154	4,429	2,098	6,716	300	3,043	3,920	3,760	3,704	6,680	5,547	6,680	3,100
1949	Dry	4,907	3,347	5,499	3,766	2,528	7,067	2,048	715	300	5,965	2,541	3,777	2,582
1950	Below Normal	1,471	3,238	2,158	7,360	7,422	5,570	3,936	2,871	4,296	3,889	3,491	5,863	3,107
1951	Above Normal	5,109	6,680	7,678	8,500	8,500	6,982	2,155	3,446	3,483	4,804	6,680	6,578	4,270
1952	Wet	4,485	6,364	7,133	8,500	7,982	7,500	6,123	6,177	6,680	6,680	6,680	6,680	4,896
1953	Wet	6,680	5,664	6,953	6,559	2,936	7,013	3,187	4,476	5,151	6,015	2,719	6,680	3,885
1954	Above Normal	4,535	6,680	5,734	7,303	7,388	7,025	4,259	3,837	3,149	5,006	6,680	5,525	4,059
1955	Dry	4,677	6,678	7,040	7,513	1,990	1,567	1,938	2,182	906	435	4,025	3,238	2,561
1956	Wet	2,121	3,812	7,678	8,500	7,268	6,982	4,067	5,091	6,680	2,073	4,256	6,680	3,939
1957	Above Normal	6,680	2,925	4,511	7,383	7,437	7,009	346	3,230	4,493	2,805	6,680	4,511	3,513
1958	Wet	6,680	6,680	7,062	7,427	6,801	6,869	6,125	6,177	6,680	5,632	6,680	6,680	4,809
1959	Below Normal	6,680	4,703	5,683	6,550	6,741	718	2,144	2,230	3,593	5,015	6,521	4,005	3,301
1960	Dry	3,986	2,599	5,620	4,723	7,399	4,439	300	1,846	3,178	3,249	5,592	5,787	2,943
1961	Dry	2,795	5,388	6,986	4,637	7,264	4,866	784	682	906	3,752	6,081	4,470	2,937
1962	Below Normal	3,765	3,517	6,347	2,310	8,372	5,641	2,817	583	4,075	6,680	6,680	6,524	3,457
1963	Wet	6,680	6,680	6,996	7,328	7,662	6,270	4,632	4,629	4,366	4,870	5,331	5,730	4,304
1964	Dry	5,982	6,680	5,899	7,402	1,904	1,693	1,979	1,983	3,318	6,252	6,063	5,018	3,290
1965	Wet	3,015	6,680	7,200	8,500	7,937	4,538	5,044	1,587	1,642	2,154	2,580	5,688	3,409
1966	Below Normal	4,109	6,680	7,521	8,084	6,820	6,979	2,532	2,563	3,578	4,966	6,680	4,637	3,944
1967	Wet	4,593	6,680	7,177	7,615	7,514	6,992	6,125	6,177	6,680	6,680	6,680	6,680	4,812
1968	Below Normal	6,680	6,355	6,959	6,550	6,804	6,757	300	2,320	3,901	4,398	6,665	3,193	3,689
1969	Wet	4,284	4,831	7,059	8,500	8,500	6,995	6,125	6,177	6,680	4,354	5,642	6,680	4,580
1970	Wet	6,680	6,494	7,278	6,608	6,856	6,787	3,179	2,781	3,654	4,813	5,310	5,036	3,962
1971	Wet	5,783	6,680	7,086	7,515	300	7,086	3,747	4,672	5,314	6,386	6,680	6,680	4,131
1972	Below Normal	6,680	3,891	7,058	7,238	4,578	6,927	2,195	2,266	3,072	3,229	5,787	4,151	3,465
1973	Above Normal	3,686	6,680	7,042	7,410	6,849	6,910	2,325	3,387	4,112	4,110	6,522	4,783	3,861
1974	Wet	4,659	6,680	7,495	8,500	8,158	6,972	4,799	3,930	4,694	3,403	6,680	6,680	4,389
1975	Wet	6,680	5,935	7,164	7,509	6,830	6,861	4,631	4,538	6,680	2,359	6,680	6,680	4,386
1976	Critical	6,680	6,680	7,078	5,588	3,892	5,149	1,752	1,588	3,515	831	4,978	4,363	3,155
1977	Critical	3,423	2,935	5,037	2,797	1,064	824	300	561	906	300	1,611	2,077	1,326
1978	Above Normal	1,193	1,819	6,717	7,671	6,307	6,786	6,125	5,410	4,004	2,797	3,554	6,114	3,536
1979	Below Normal	4,475	5,851	3,427	8,061	8,500	7,561	2,961	4,208	4,612	4,398	3,252	5,144	3,769
1980	Above Normal	4,500	6,680	7,089	8,500	8,437	6,891	4,987	3,883	3,804	3,437	5,571	5,992	4,214
1981	Dry	3,944	2,884	7,085	7,464	6,402	6,871	2,467	2,281	2,961	4,415	4,582	5,888	3,466
1982	Wet	3,928	6,680	7,080	7,760	8,500	6,986	6,125	6,177	6,680	3,796	6,621	6,680	4,650
1983	Wet	6,680	6,680	7,345	6,604	6,847	6,908	6,125	6,177	6,680	6,680	6,680	6,680	4,845
1984	Wet	6,680	6,680	6,916	6,557	6,796	6,916	1,781	2,952	3,720	5,075	6,229	5,472	3,982
1985	Dry	5,944	6,680	7,055	6,772	4,575	2,840	2,384	2,573	4,110	6,680	6,680	6,680	3,815
1986	Wet	4,698	5,183	7,076	7,315	8,500	6,914	6,039	5,523	2,929	341	3,147	6,672	3,881
1987	Dry	3,537	3,412	4,141	7,114	7,366	7,085	342	1,989	2,747	2,410	5,347	4,778	3,039
1988	Critical	2,960	2,154	6,986	7,222	1,339	834	1,594	498	906	1,668	3,518	1,511	1,900
1989	Dry	881	3,656	2,809	4,928	937	6,929	2,452	2,009	3,299	5,831	6,680	5,564	2,793
1990	Critical	5,261	3,672	4,092	7,122	2,245	2,384	300	1,266	906	561	3,990	2,120	2,063
1991	Critical	1,533	919	1,180	1,402	1,545	7,046	993	1,282	300	857	1,338	1,214	1,193
1992	Critical	1,891	300	1,655	2,103	7,439	5,482	1,412	300	906	300	2,224	2,363	1,582
1993	Above Normal	1,856	1,743	4,742	8,223	7,851	7,155	3,980	4,232	6,680	3,813	2,616	6,525	3,585
1994	Critical	5,100	3,307	4,886	5,278	7,313	3,946	1,579	1,673	2,670	6,491	6,284	5,090	3,243
1995	Wet	2,306	3,083	3,848	7,894	8,068	7,561	6,125	6,177	6,680	6,680	6,680	6,680	4,337
1996	Wet	6,680	4,292	7,086	6,616	6,799	6,830	4,905	5,360	2,310	2,547	4,119	6,680	3,886
1997	Wet	2,549	6,680	7,678	8,500	8,500	6,783	3,059	2,943	1,501	1,502	2,288	4,536	3,410
1998	Wet	3,063	5,555	7,070	8,083	8,500	6,983	6,125	6,177	6,680	6,680	6,680	6,680	4,730
1999	Wet	6,680	6,680	6,958	6,556	6,742	6,911	4,517	3,490	3,963	2,659	4,083	6,680	3,983
2000	Above Normal	3,527	6,680	4,252	7,449	8,437	7,561	3,324	3,403	3,883	5,402	6,680	5,745	4,007
2001	Dry	5,016	6,446	5,698	7,469	7,466	5,625	2,164	413	906	300	4,359	3,841	3,000
2002	Dry	1,586	4,143	7,058	7,489	319	2,878	2,186	2,118	1,349	4,496	5,025	4,988	2,657
2003	Above Normal	2,375	1,968	7,017	7,217	300	6,290	3,540	4,363	5,411	6,363	6,680	6,680	3,543
	Average	4,307	4,738	5,962	6,858	5,953	5,559	3,282	3,101	3,579	3,811	5,014	5,194	3,470
	Wet	5,158	6,008	7,082	7,656	7,244	6,906	4,995	4,798	4,943	4,218	5,186	6,318	4,263
	Above Normal	3,856	4,488	6,042	7,703	7,066	7,082	3,764	3,935	4,337	4,102	5,703	5,696	3,857
	Below Normal	4,521	4,952	5,229	6,972	6,038	5,532	3,386	2,718	3,847	5,134	5,766	5,411	3,600
	Dry	3,746	4,140	5,873	6,298	4,984	4,356	1,921	1,884	2,203	3,576	4,840	4,812	2,945
	Critical	3,503	2,886	4,446	4,992	3,394	2,950	1,010	863	1,617	1,449	3,340	2,578	2,001

Exports Through Banks Pumping Plant (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,671	3,085	7,183	7,513	8,500	7,464	5,119	5,479	6,680	3,933	3,782	5,697	4,113
1923	Below Normal	4,632	6,680	7,390	8,500	5,203	4,110	4,918	3,472	3,594	6,438	6,331	6,680	4,114
1924	Critical	5,382	3,156	4,712	3,389	2,184	300	470	300	1,306	2,050	2,856	1,712	1,688
1925	Dry	2,314	2,990	6,018	6,598	5,973	300	4,775	3,388	906	300	1,308	4,185	2,352
1926	Dry	2,194	2,079	2,926	7,282	7,362	2,258	4,128	2,304	4,135	2,206	5,099	4,069	2,773
1927	Wet	4,687	6,680	7,052	7,339	7,951	7,006	4,678	3,781	4,717	4,228	4,725	5,824	4,147
1928	Above Normal	5,037	6,680	7,115	7,490	6,932	7,350	4,328	2,592	3,018	1,318	6,680	4,850	3,833
1929	Critical	3,505	4,702	4,874	5,193	4,138	2,313	1,546	300	906	300	3,964	1,888	2,033
1930	Dry	1,189	1,620	5,799	7,219	3,912	6,098	1,896	1,549	3,021	3,148	3,946	4,029	2,634
1931	Critical	3,458	3,007	4,002	4,466	1,507	1,298	300	389	2,785	2,836	3,921	1,695	1,803
1932	Dry	1,520	1,905	7,170	7,385	6,053	3,218	300	2,583	300	857	1,338	2,882	2,149
1933	Critical	2,322	1,703	4,024	7,299	4,990	4,987	1,420	1,600	906	300	1,308	1,790	1,976
1934	Critical	2,105	1,395	6,501	7,275	6,128	829	300	300	906	300	3,950	3,284	2,010
1935	Below Normal	3,181	4,826	2,435	7,498	3,663	6,835	4,802	443	5,483	4,565	6,680	5,780	3,399
1936	Below Normal	4,870	3,241	4,044	7,385	8,437	7,561	5,152	3,702	1,960	5,738	5,634	5,301	3,811
1937	Below Normal	4,271	2,553	3,378	7,654	8,500	7,561	5,707	3,136	3,611	3,178	4,123	5,110	3,547
1938	Wet	4,756	6,680	7,678	8,500	8,500	7,420	6,125	6,177	6,680	5,215	4,476	6,680	4,765
1939	Dry	6,680	5,031	6,843	5,891	3,771	4,068	529	2,295	3,150	3,809	5,722	5,599	3,239
1940	Above Normal	4,199	2,343	3,562	7,778	7,941	7,561	5,193	3,975	3,346	5,142	6,680	5,473	3,822
1941	Wet	5,533	5,154	7,416	8,161	8,500	7,561	5,770	6,051	3,015	3,885	4,201	6,680	4,348
1942	Wet	6,680	6,321	7,413	8,500	8,500	6,979	5,287	5,690	6,680	2,076	5,815	6,680	4,628
1943	Wet	6,680	6,680	7,244	7,315	6,898	6,798	5,421	1,710	1,525	3,191	3,442	5,056	3,745
1944	Dry	4,581	3,760	4,842	6,647	7,664	4,468	2,566	2,429	3,848	6,680	6,680	6,680	3,677
1945	Below Normal	4,089	6,680	7,085	5,596	8,500	2,353	3,070	3,196	4,628	5,621	5,937	6,183	3,796
1946	Below Normal	4,513	6,680	7,678	8,500	1,413	5,381	2,947	3,323	3,647	6,680	6,680	6,680	3,897
1947	Dry	6,040	4,614	7,257	4,193	5,700	6,402	1,344	433	1,304	6,251	5,975	5,861	3,356
1948	Below Normal	5,071	4,412	2,068	6,901	300	3,044	3,949	3,494	5,020	5,333	5,575	6,680	3,147
1949	Dry	4,424	3,354	5,511	3,791	2,534	7,067	2,048	719	300	5,025	2,300	4,112	2,503
1950	Below Normal	1,373	2,837	1,891	7,360	7,422	5,522	3,896	2,872	4,306	4,534	3,601	5,734	3,094
1951	Above Normal	5,491	6,680	7,678	8,500	8,500	6,982	2,154	3,446	3,486	4,613	6,680	6,680	4,287
1952	Wet	4,778	6,644	7,133	8,500	7,982	7,007	6,123	6,177	6,680	6,680	6,680	6,680	4,901
1953	Wet	6,680	5,665	6,953	6,559	2,936	7,013	3,187	4,380	5,154	6,014	3,181	6,680	3,907
1954	Above Normal	4,536	6,680	5,734	7,303	7,388	7,025	4,259	3,838	3,066	5,066	6,680	5,194	4,038
1955	Dry	5,299	6,481	7,040	7,513	2,319	2,295	1,986	2,185	906	418	3,513	3,238	2,622
1956	Wet	2,121	3,805	7,678	8,500	8,267	6,982	4,067	5,091	6,680	2,062	4,212	6,680	3,992
1957	Above Normal	6,680	2,926	4,512	7,383	7,437	7,009	353	3,230	4,495	3,473	6,680	5,286	3,601
1958	Wet	6,680	6,680	7,062	7,427	6,799	6,862	6,125	6,177	6,680	5,617	6,680	6,680	4,808
1959	Below Normal	6,680	4,703	5,683	6,553	6,747	718	2,144	2,234	3,739	5,151	6,658	3,997	3,327
1960	Dry	4,118	4,089	5,006	4,673	7,176	4,445	369	1,847	3,254	3,693	5,468	5,788	3,015
1961	Dry	3,670	5,298	6,986	4,644	7,264	4,463	780	885	908	4,064	5,502	5,361	3,010
1962	Below Normal	3,252	3,745	6,170	2,333	8,372	5,627	2,817	634	2,628	6,119	6,680	6,604	3,316
1963	Wet	6,680	6,680	6,997	7,328	7,662	6,012	4,632	4,629	4,235	4,063	4,562	5,683	4,180
1964	Dry	5,941	6,680	5,872	7,402	1,909	1,725	2,071	2,005	4,670	6,426	6,354	5,062	3,406
1965	Wet	3,394	6,680	7,200	8,500	8,460	4,458	5,044	1,720	3,415	1,691	2,487	5,779	3,542
1966	Below Normal	3,372	6,680	7,521	8,084	6,238	6,979	2,531	2,563	3,593	5,032	6,680	4,781	3,879
1967	Wet	4,121	6,680	7,177	7,615	7,514	7,215	6,125	6,177	6,680	6,680	6,680	6,680	4,797
1968	Below Normal	6,680	6,356	6,947	6,552	6,804	6,766	300	2,320	3,958	4,523	6,461	3,172	3,687
1969	Wet	4,591	4,794	7,059	8,500	8,500	6,990	6,125	6,177	6,680	4,356	5,643	6,680	4,597
1970	Wet	6,680	6,494	7,278	6,606	6,856	6,794	3,179	2,781	3,761	4,798	5,295	5,036	3,967
1971	Wet	6,040	6,680	7,086	7,515	300	7,086	3,746	4,672	5,314	6,387	6,680	6,680	4,147
1972	Below Normal	6,680	3,889	7,058	7,238	4,567	6,927	2,195	2,266	3,010	3,719	6,226	4,145	3,517
1973	Above Normal	3,581	6,680	7,042	7,410	6,857	6,914	2,325	3,387	4,146	4,130	6,569	4,783	3,862
1974	Wet	4,661	6,680	7,495	8,500	8,158	6,978	4,799	3,929	4,694	3,393	6,680	6,680	4,389
1975	Wet	6,680	5,933	7,164	7,509	6,833	6,846	4,631	4,538	6,680	2,305	6,680	6,680	4,382
1976	Critical	6,680	6,680	7,078	5,589	3,892	5,111	1,752	1,598	3,587	2,222	4,769	5,018	3,270
1977	Critical	3,416	2,932	5,612	2,762	300	880	300	586	906	300	1,695	2,127	1,328
1978	Above Normal	2,598	1,737	6,950	7,671	6,072	6,702	6,125	4,811	3,810	3,436	4,003	6,057	3,628
1979	Below Normal	4,464	5,862	3,427	8,061	8,500	7,561	2,967	4,228	4,706	4,758	2,890	5,066	3,772
1980	Above Normal	4,504	6,680	7,089	8,500	8,437	7,172	4,987	3,883	3,804	3,436	5,570	5,992	4,232
1981	Dry	3,936	2,883	7,085	7,464	6,402	7,112	2,471	2,281	2,997	4,570	4,734	5,864	3,500
1982	Wet	4,022	6,680	7,080	7,760	8,500	7,059	6,125	6,177	6,680	3,797	6,582	6,680	4,658
1983	Wet	6,680	6,680	7,384	6,604	6,847	6,908	6,125	6,177	6,680	6,680	6,680	6,680	4,848
1984	Wet	6,680	6,680	6,916	6,557	6,796	6,916	1,781	2,952	3,720	5,085	6,219	5,472	3,982
1985	Dry	5,734	6,680	7,055	6,736	4,576	2,097	2,386	2,569	4,610	6,680	6,680	6,680	3,783
1986	Wet	4,412	5,186	7,076	7,315	8,500	6,922	6,034	5,564	2,835	733	3,745	6,680	3,922
1987	Dry	3,907	3,684	4,007	6,420	7,366	7,085	448	1,982	3,270	2,961	5,272	5,521	3,138
1988	Critical	2,872	2,182	6,986	7,222	1,340	826	1,595	502	906	954	3,522	1,512	1,853
1989	Dry	878	3,672	2,597	4,884	864	6,929	2,554	1,995	3,289	5,979	6,680	6,256	2,829
1990	Critical	5,249	3,461	3,905	7,122	2,247	2,383	300	1,267	906	618	4,009	2,120	2,043
1991	Critical	1,530	926	1,167	1,402	1,497	7,046	988	1,282	300	857	1,338	1,215	1,189
1992	Critical	1,891	300	1,655	2,101	7,439	4,710	1,410	300	906	300	2,681	2,366	1,563
1993	Above Normal	1,583	1,559	4,573	8,223	7,851	7,155	3,980	3,822	6,680	4,015	2,817	6,493	3,544
1994	Critical	5,133	3,304	4,867	5,237	7,313	3,947	1,579	1,673	4,152	6,248	6,101	5,282	3,314
1995	Wet	2,813	2,860	3,496	7,894	8,069	7,561	6,125	6,177	6,680	6,680	6,680	6,680	4,333
1996	Wet	6,680	4,288	7,086	7,597	6,858	6,835	4,905	5,360	2,358	2,594	4,119	6,680	3,955
1997	Wet	2,642	6,680	7,678	8,500	8,500	6,802	3,059	2,943	1,838	1,831	2,366	4,543	3,463
1998	Wet	3,749	5,612	7,070	8,083	8,500	6,983	6,125	6,177	6,680	6,680	6,680	6,680	4,775
1999	Wet	6,680	6,680	6,959	6,556	6,748	6,911	4,517	3,489	3,960	2,698	4,073	6,680	3,985
2000	Above Normal	3,521	6,680	4,253	7,449	8,437	7,561	3,324	3,384	3,881	5,670	6,680	5,948	4,034
2001	Dry	4,670	6,482	5,577	7,469	7,466	5,626	2,164	926	906	300	3,745	4,885	3,029
2002	Dry	1,518	4,149	7,058	7,489	342	2,849	2,186	2,119	1,660	5,115	5,749	4,996	2,754
2003	Above Normal	2,397	4,099	7,017	7,217	300	4,766	3,409	4,363	6,409	6,374	6,680	6,680	3,629
	Average	4,377	4,762	5,968	6,868	5,986	5,520	3,290	3,092	3,650	3,868	5,013	5,249	3,487
	Wet	5,223	6,011	7,070	7,682	7,305	6,881	4,995	4,803	5,027	4,208	5,202	6,320	4,276
	Above Normal	3,983	4,652	6,059	7,703	7,054	6,972	3,796	3,851	4,402	4,217	5,792	5,761	3,885
	Below Normal	4,509	4,939	5,198	7,015	6,048	5,496	3,385	2,706	3,849	5,099	5,725	5,422	3,593
	Dry	3,812	4,192	5,814	6,317	4,925	4,361	1,945	1,916	2,413	3,805	4,781	5,059	2,987
	Critical	3,629	2,812	4,615	4,921	3,581	2,886	997	841	1,539	1,440	3,343	2,501	2,006

Change in Exports Through Banks Pumping Plant (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	-102	1	0	-6
1923	Below Normal	79	0	0	0	638	37	0	-76	69	-242	-349	0	7
1924	Critical	332	-83	630	-486	1,884	0	-153	-328	-1,226	642	59	-1,576	-20
1925	Dry	-724	-65	-96	1,452	24	0	0	0	0	0	0	721	79
1926	Dry	-48	-10	-3	0	156	-166	0	52	151	217	77	-140	17
1927	Wet	-197	0	0	0	0	-1	0	-20	0	-30	36	-14	-14
1928	Above Normal	0	0	0	0	92	0	509	11	14	-194	365	115	55
1929	Critical	482	-26	211	28	2	40	0	0	0	-690	-39	0	1
1930	Dry	-8	0	17	0	-667	12	0	-191	386	1,816	-738	-183	30
1931	Critical	855	-1	1,082	-313	1,207	-102	0	33	-1,263	-551	-51	0	53
1932	Dry	423	-24	0	0	-702	-1	0	-2	0	0	0	8	-15
1933	Critical	0	0	-218	0	-17	0	1	0	0	0	0	-423	-39
1934	Critical	-81	-595	-23	0	-25	49	0	0	0	0	-104	164	-37
1935	Below Normal	40	-13	8	0	3	-245	0	-2	-19	-37	0	-10	-17
1936	Below Normal	3	4	-24	0	0	0	1	24	-1	43	-175	165	2
1937	Below Normal	-3	4	75	390	0	0	0	72	-186	-184	-176	-5	0
1938	Wet	5	0	0	0	0	-140	0	0	0	0	0	0	-8
1939	Dry	0	-10	-1	-11	0	-220	-7	0	433	-68	73	-170	1
1940	Above Normal	96	104	141	0	0	0	0	4	0	5	0	11	22
1941	Wet	14	6	0	0	0	0	0	0	133	126	-10	0	16
1942	Wet	0	-1	0	0	0	0	0	0	0	123	152	0	17
1943	Wet	0	0	0	-291	0	6	0	57	1	98	98	2	-2
1944	Dry	100	-1	121	14	0	-158	0	1	-322	0	0	152	-5
1945	Below Normal	13	0	0	-3	0	25	0	0	0	-13	-19	32	2
1946	Below Normal	146	0	0	0	74	-264	0	0	34	39	0	0	1
1947	Dry	605	-497	0	-337	61	794	3	-1	337	707	511	330	154
1948	Below Normal	918	-17	-31	185	0	1	29	-267	1,316	-1,347	28	0	47
1949	Dry	-483	6	13	25	5	0	0	3	0	-941	-241	334	-79
1950	Below Normal	-98	-401	-267	0	0	-48	-40	0	10	645	110	-128	-12
1951	Above Normal	382	0	0	0	0	0	-1	0	3	-192	0	102	18
1952	Wet	293	280	0	0	0	-493	0	0	0	0	0	0	4
1953	Wet	0	1	0	0	0	0	0	-96	3	-2	462	0	23
1954	Above Normal	1	0	-1	0	0	0	0	0	-83	60	0	-331	-21
1955	Dry	621	-197	0	0	328	728	48	3	0	-17	-512	1	61
1956	Wet	0	-7	0	0	1,000	0	-1	0	0	-11	-44	0	54
1957	Above Normal	0	1	1	0	0	0	6	0	2	668	0	775	88
1958	Wet	0	0	0	0	-2	-6	0	0	0	-14	0	0	-1
1959	Below Normal	0	0	-1	3	6	0	0	4	146	136	137	-8	26
1960	Dry	132	1,490	-614	-49	-223	6	69	0	76	444	-124	0	72
1961	Dry	876	-90	0	7	0	-403	-4	203	2	312	-579	891	73
1962	Below Normal	-513	229	-176	23	0	-14	0	51	-1,447	-561	0	81	-141
1963	Wet	0	0	0	0	0	-258	0	0	-131	-807	-769	-47	-123
1964	Dry	-42	0	-27	0	5	32	92	23	1,352	175	291	45	117
1965	Wet	379	0	0	0	523	-80	0	133	1,773	-463	-92	91	133
1966	Below Normal	-737	0	0	0	-582	0	-1	0	16	66	0	144	-65
1967	Wet	-473	0	0	0	0	223	0	0	0	0	0	0	-15
1968	Below Normal	0	1	-12	2	0	9	0	0	57	125	-204	-21	-3
1969	Wet	306	-37	0	0	0	-5	0	0	0	2	2	0	17
1970	Wet	0	1	0	-3	0	7	1	0	106	-16	-16	1	5
1971	Wet	257	0	0	0	0	0	0	0	0	2	0	0	16
1972	Below Normal	0	-2	0	0	-10	0	0	0	-62	491	440	-6	52
1973	Above Normal	-105	0	0	0	8	4	0	0	34	20	47	1	0
1974	Wet	2	0	0	0	0	6	0	-1	0	-10	0	0	0
1975	Wet	0	-1	0	0	3	-15	0	0	0	-55	0	0	-4
1976	Critical	0	0	0	1	0	-39	0	10	71	1,391	-209	655	114
1977	Critical	-6	-3	575	-35	-764	56	0	25	0	0	83	50	2
1978	Above Normal	1,405	-82	234	0	-235	-84	0	-599	-194	639	449	-57	92
1979	Below Normal	-11	11	0	0	0	0	6	19	94	360	-362	-78	2
1980	Above Normal	5	0	0	0	0	282	0	0	0	-1	-1	1	18
1981	Dry	-8	-1	0	0	0	241	4	0	37	155	152	-24	34
1982	Wet	94	0	0	0	0	72	0	0	0	0	-39	0	8
1983	Wet	0	0	39	0	0	0	0	0	0	0	0	0	2
1984	Wet	0	0	0	0	0	0	0	0	0	10	-10	0	0
1985	Dry	-210	0	0	-36	0	-742	2	-4	500	0	0	0	-31
1986	Wet	-286	3	0	0	0	8	-5	41	-94	392	598	8	41
1987	Dry	370	271	-134	-694	0	0	106	-7	524	551	-75	743	98
1988	Critical	-88	28	0	0	2	-8	0	4	0	-714	4	0	-47
1989	Dry	-3	16	-212	-44	-73	0	103	-14	-9	148	0	693	36
1990	Critical	-12	-211	-188	0	2	-1	0	1	0	57	19	0	-20
1991	Critical	-4	7	-13	0	-47	0	-5	0	0	0	0	0	-4
1992	Critical	0	0	0	-2	0	-772	-2	0	0	0	457	3	-19
1993	Above Normal	-273	-184	-169	0	0	0	0	-410	0	202	201	-32	-40
1994	Critical	32	-3	-20	-42	0	1	0	0	1,482	-243	-182	192	72
1995	Wet	507	-223	-352	0	0	0	0	0	0	0	0	0	-4
1996	Wet	0	-4	0	981	59	5	0	0	48	47	-1	0	69
1997	Wet	93	0	0	0	0	19	0	0	336	330	78	7	52
1998	Wet	687	57	0	0	0	0	0	0	0	0	0	0	46
1999	Wet	0	0	1	0	6	0	0	-1	-3	39	-10	0	2
2000	Above Normal	-6	0	1	0	0	0	0	-18	-2	269	0	203	27
2001	Dry	-345	37	-121	0	0	0	0	513	0	0	-615	1,044	29
2002	Dry	-68	6	0	0	23	-29	0	0	311	620	725	7	97
2003	Above Normal	22	2,131	0	0	0	-1,524	-131	1	998	11	0	0	87
	Average	70	23	5	9	34	-38	8	-9	71	57	-1	55	17
	Wet	65	3	-12	26	61	-25	0	4	84	-9	17	2	13
	Above Normal	127	164	17	0	-11	-110	32	-84	65	115	89	66	28
	Below Normal	-12	-13	-31	43	9	-36	0	-13	2	-34	-41	12	-7
	Dry	66	52	-59	18	-59	5	23	32	210	229	-59	247	43
	Critical	126	-74	170	-71	187	-65	-13	-21	-78	-9	3	-78	5

Percent Change in Exports Through Banks Pumping Plant (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%
1923	Below Normal	2%	0%	0%	0%	14%	1%	0%	-2%	2%	-4%	-5%	0%	0%
1924	Critical	7%	-3%	15%	-13%	628%	0%	-25%	-52%	-48%	46%	2%	-48%	-1%
1925	Dry	-24%	-2%	-2%	28%	0%	0%	0%	0%	0%	0%	0%	21%	3%
1926	Dry	-2%	0%	0%	0%	2%	-7%	0%	2%	4%	11%	2%	-3%	1%
1927	Wet	-4%	0%	0%	0%	0%	0%	0%	-1%	0%	-1%	1%	0%	0%
1928	Above Normal	0%	0%	0%	0%	1%	0%	13%	0%	0%	-13%	6%	2%	1%
1929	Critical	16%	-1%	5%	1%	0%	2%	0%	0%	0%	-70%	-1%	0%	0%
1930	Dry	-1%	0%	0%	0%	-15%	0%	0%	-11%	15%	136%	-16%	-4%	1%
1931	Critical	33%	0%	37%	-7%	402%	-7%	0%	9%	-31%	-16%	-1%	0%	3%
1932	Dry	39%	-1%	0%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	-1%
1933	Critical	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-19%	-2%
1934	Critical	-4%	-30%	0%	0%	0%	6%	0%	0%	0%	0%	-3%	5%	-2%
1935	Below Normal	1%	0%	0%	0%	0%	-3%	0%	-1%	0%	-1%	0%	0%	0%
1936	Below Normal	0%	0%	-1%	0%	0%	0%	0%	1%	0%	1%	-3%	3%	0%
1937	Below Normal	0%	0%	2%	5%	0%	0%	0%	2%	-5%	-5%	-4%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	-5%	-1%	0%	16%	-2%	1%	-3%	0%
1940	Above Normal	2%	5%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	5%	3%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	3%	0%	0%
1943	Wet	0%	0%	0%	-4%	0%	0%	0%	3%	0%	3%	3%	0%	0%
1944	Dry	2%	0%	3%	0%	0%	-3%	0%	0%	-8%	0%	0%	2%	0%
1945	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	1%	0%
1946	Below Normal	3%	0%	0%	0%	6%	-5%	0%	0%	1%	1%	0%	0%	0%
1947	Dry	11%	-10%	0%	-7%	1%	14%	0%	0%	35%	13%	9%	6%	5%
1948	Below Normal	22%	0%	-1%	3%	0%	0%	1%	-7%	36%	-20%	1%	0%	2%
1949	Dry	-10%	0%	0%	1%	0%	0%	0%	0%	0%	-16%	-9%	9%	-3%
1950	Below Normal	-7%	-12%	-12%	0%	0%	-1%	-1%	0%	0%	17%	3%	-2%	0%
1951	Above Normal	7%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	2%	0%
1952	Wet	7%	4%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	17%	0%	1%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-3%	1%	0%	-6%	-1%
1955	Dry	13%	-3%	0%	0%	16%	46%	2%	0%	0%	-4%	-13%	0%	2%
1956	Wet	0%	0%	0%	0%	14%	0%	0%	0%	0%	-1%	-1%	0%	1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	2%	0%	0%	24%	0%	17%	2%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	4%	3%	2%	0%	1%
1960	Dry	3%	57%	-11%	-1%	-3%	0%	23%	0%	2%	14%	-2%	0%	2%
1961	Dry	31%	-2%	0%	0%	0%	-8%	0%	30%	0%	8%	-10%	20%	2%
1962	Below Normal	-14%	7%	-3%	1%	0%	0%	0%	9%	-36%	-8%	0%	1%	-4%
1963	Wet	0%	0%	0%	0%	0%	-4%	0%	0%	-3%	-17%	-14%	-1%	-3%
1964	Dry	-1%	0%	0%	0%	0%	2%	5%	1%	41%	3%	5%	1%	4%
1965	Wet	13%	0%	0%	0%	7%	-2%	0%	8%	108%	-22%	-4%	2%	4%
1966	Below Normal	-18%	0%	0%	0%	-9%	0%	0%	0%	0%	1%	0%	3%	-2%
1967	Wet	-10%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	-3%	-1%	0%
1969	Wet	7%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%
1971	Wet	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-2%	15%	8%	0%	2%
1973	Above Normal	-3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	-1%	0%	1%	2%	167%	-4%	15%	4%
1977	Critical	0%	0%	11%	-1%	-72%	7%	0%	4%	0%	0%	5%	2%	0%
1978	Above Normal	118%	-5%	3%	0%	-4%	-1%	0%	-11%	-5%	23%	13%	-1%	3%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	8%	-11%	-2%	0%
1980	Above Normal	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	4%	0%	0%	1%	4%	3%	0%	1%
1982	Wet	2%	0%	0%	0%	0%	1%	0%	0%	0%	0%	-1%	0%	0%
1983	Wet	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-4%	0%	0%	-1%	0%	-26%	0%	0%	12%	0%	0%	0%	-1%
1986	Wet	-6%	0%	0%	0%	0%	0%	0%	1%	-3%	115%	19%	0%	1%
1987	Dry	10%	8%	-3%	-10%	0%	0%	31%	0%	19%	23%	-1%	16%	3%
1988	Critical	-3%	1%	0%	0%	0%	-1%	0%	1%	0%	-43%	0%	0%	-2%
1989	Dry	0%	0%	-8%	-1%	-8%	0%	4%	-1%	0%	3%	0%	12%	1%
1990	Critical	0%	-6%	-5%	0%	0%	0%	0%	0%	0%	10%	0%	0%	-1%
1991	Critical	0%	1%	-1%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	-14%	0%	0%	0%	0%	21%	0%	-1%
1993	Above Normal	-15%	-11%	-4%	0%	0%	0%	0%	-10%	0%	5%	8%	0%	-1%
1994	Critical	1%	0%	0%	-1%	0%	0%	0%	0%	56%	-4%	-3%	4%	2%
1995	Wet	22%	-7%	-9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	15%	1%	0%	0%	0%	2%	2%	0%	0%	2%
1997	Wet	4%	0%	0%	0%	0%	0%	0%	0%	22%	22%	3%	0%	2%
1998	Wet	22%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	-1%	0%	5%	0%	4%	1%
2001	Dry	-7%	1%	-2%	0%	0%	0%	0%	124%	0%	0%	-14%	27%	1%
2002	Dry	-4%	0%	0%	0%	7%	-1%	0%	0%	23%	14%	14%	0%	4%
2003	Above Normal	1%	108%	0%	0%	0%	-24%	-4%	0%	18%	0%	0%	0%	2%
	Average	3%	1%	0%	0%	12%	0%	1%	1%	4%	6%	0%	1%	1%
	Wet	2%	0%	0%	0%	1%	0%	0%	0%	5%	4%	1%	0%	0%
	Above Normal	9%	8%	0%	0%	0%	-2%	1%	-2%	1%	3%	2%	1%	1%
	Below Normal	-1%	0%	-1%	1%	1%	-1%	0%	0%	0%	1%	-1%	0%	0%
	Dry	3%	3%	-1%	1%	0%	1%	4%	8%	9%	11%	-2%	6%	1%
	Critical	4%	-3%	5%	-2%	80%	-1%	-2%	-3%	-2%	8%	1%	-3%	0%

End-of-Month Trinity Lake Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	1,782	1,705	1,706	1,703	1,717	1,767	1,867	1,931	1,941	1,829	1,675	1,526
1923	Below Normal	1,473	1,459	1,469	1,495	1,518	1,570	1,685	1,644	1,605	1,434	1,268	1,140
1924	Critical	1,115	1,105	1,098	1,000	1,000	1,000	980	897	837	714	592	500
1925	Dry	492	569	616	518	789	923	1,220	1,206	1,155	1,037	939	867
1926	Dry	841	836	854	855	999	1,101	1,320	1,214	1,173	1,070	922	837
1927	Wet	810	965	1,161	1,285	1,523	1,701	1,928	1,917	1,943	1,822	1,708	1,566
1928	Above Normal	1,506	1,565	1,583	1,640	1,749	1,956	2,102	2,040	1,909	1,756	1,604	1,429
1929	Critical	1,366	1,342	1,333	1,216	1,240	1,298	1,317	1,350	1,295	1,136	1,031	944
1930	Dry	912	894	1,000	1,016	1,116	1,242	1,341	1,244	1,219	1,059	954	870
1931	Critical	838	823	812	821	839	893	921	882	856	739	617	576
1932	Dry	519	500	501	455	476	628	700	701	712	605	538	497
1933	Critical	460	448	446	444	444	543	691	678	797	706	590	553
1934	Critical	535	527	536	598	687	843	927	904	864	747	627	500
1935	Below Normal	472	521	558	583	666	728	942	972	975	867	748	665
1936	Below Normal	651	646	649	762	897	1,014	1,169	1,098	1,053	947	862	780
1937	Below Normal	747	730	714	700	703	808	1,027	1,170	1,268	1,164	1,080	1,012
1938	Wet	988	1,136	1,355	1,447	1,603	1,864	2,172	2,346	2,291	2,261	2,145	1,975
1939	Dry	1,850	1,850	1,850	1,861	1,875	1,891	1,968	1,886	1,690	1,659	1,424	1,256
1940	Above Normal	1,036	923	986	1,162	1,488	1,789	2,015	1,953	1,837	1,657	1,508	1,398
1941	Wet	1,342	1,323	1,462	1,683	1,933	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1942	Wet	1,850	1,850	1,850	1,900	2,000	2,078	2,264	2,324	2,395	2,270	2,150	1,975
1943	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,282	2,172	2,102	1,958	1,839	1,694
1944	Dry	1,643	1,653	1,647	1,650	1,693	1,762	1,800	1,855	1,806	1,591	1,411	1,296
1945	Below Normal	1,233	1,236	1,301	1,346	1,506	1,555	1,682	1,647	1,589	1,445	1,312	1,198
1946	Below Normal	1,186	1,240	1,432	1,562	1,617	1,740	1,955	1,949	1,855	1,724	1,579	1,436
1947	Dry	1,375	1,369	1,381	1,379	1,439	1,558	1,643	1,551	1,536	1,411	1,222	1,108
1948	Below Normal	1,121	1,132	1,130	1,323	1,337	1,362	1,535	1,529	1,609	1,572	1,460	1,436
1949	Dry	1,423	1,430	1,431	1,423	1,455	1,656	1,916	1,922	1,873	1,728	1,580	1,436
1950	Below Normal	1,375	1,343	1,324	1,343	1,390	1,506	1,660	1,664	1,646	1,508	1,373	1,260
1951	Above Normal	1,322	1,437	1,695	1,785	2,000	2,100	2,219	2,151	2,063	1,915	1,767	1,622
1952	Wet	1,569	1,574	1,721	1,781	1,970	2,100	2,300	2,411	2,447	2,270	2,150	1,975
1953	Wet	1,850	1,845	1,850	1,900	2,000	2,100	2,269	2,228	2,322	2,270	2,150	1,975
1954	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,271	2,125	1,989	1,802	1,665
1955	Dry	1,608	1,629	1,685	1,703	1,733	1,759	1,803	1,801	1,787	1,648	1,503	1,393
1956	Wet	1,330	1,314	1,621	1,900	2,000	2,100	2,300	2,402	2,321	2,203	2,150	1,975
1957	Above Normal	1,850	1,850	1,849	1,847	2,000	2,100	2,214	2,230	2,207	2,062	1,867	1,729
1958	Wet	1,820	1,850	1,850	1,900	2,059	2,100	2,300	2,420	2,430	2,270	2,150	1,975
1959	Below Normal	1,850	1,850	1,841	1,900	2,000	2,100	2,262	2,161	2,002	1,770	1,540	1,376
1960	Dry	1,296	1,227	1,207	1,198	1,340	1,518	1,634	1,580	1,554	1,381	1,249	1,135
1961	Dry	1,107	1,111	1,199	1,237	1,460	1,588	1,732	1,702	1,698	1,559	1,334	1,221
1962	Below Normal	1,159	1,161	1,193	1,206	1,341	1,417	1,633	1,555	1,494	1,353	1,230	1,118
1963	Wet	1,209	1,261	1,435	1,476	1,771	1,843	2,111	2,151	2,092	1,949	1,826	1,738
1964	Dry	1,735	1,850	1,850	1,892	1,866	1,901	1,926	1,823	1,766	1,552	1,381	1,275
1965	Wet	1,222	1,229	1,765	1,900	1,991	2,063	2,297	2,212	2,145	2,011	1,829	1,728
1966	Below Normal	1,713	1,801	1,842	1,900	1,968	2,100	2,300	2,312	2,245	2,111	1,891	1,726
1967	Wet	1,637	1,719	1,850	1,900	2,000	2,100	2,211	2,333	2,434	2,270	2,150	1,975
1968	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,197	2,088	1,931	1,753	1,576	1,406
1969	Wet	1,350	1,346	1,405	1,549	1,674	1,836	2,172	2,420	2,349	2,225	2,109	1,975
1970	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,165	2,073	1,934	1,880	1,651	1,473
1971	Wet	1,414	1,520	1,651	1,886	2,000	2,100	2,282	2,332	2,345	2,270	2,150	1,975
1972	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,240	2,178	2,137	1,989	1,796	1,649
1973	Above Normal	1,569	1,579	1,688	1,848	2,000	2,100	2,295	2,360	2,310	2,173	1,972	1,831
1974	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,400	2,394	2,270	2,150	1,975
1975	Wet	1,850	1,849	1,850	1,873	1,970	2,100	2,231	2,344	2,447	2,270	2,150	1,975
1976	Critical	1,850	1,850	1,850	1,693	1,727	1,779	1,865	1,848	1,749	1,531	1,377	1,265
1977	Critical	1,200	1,165	1,131	1,102	1,095	1,082	1,000	950	911	790	566	500
1978	Above Normal	327	358	557	958	1,143	1,430	1,631	1,648	1,603	1,519	1,410	1,416
1979	Below Normal	1,401	1,397	1,393	1,416	1,469	1,618	1,740	1,827	1,831	1,723	1,569	1,427
1980	Above Normal	1,395	1,460	1,530	1,759	2,000	2,100	2,220	2,133	2,001	1,879	1,728	1,584
1981	Dry	1,520	1,512	1,552	1,659	1,799	1,925	2,035	1,965	1,906	1,675	1,439	1,318
1982	Wet	1,266	1,510	1,841	1,900	2,000	2,100	2,300	2,311	2,179	2,150	2,124	1,975
1983	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1984	Wet	1,850	1,850	1,850	1,900	1,992	2,100	2,215	2,178	2,049	1,916	1,772	1,630
1985	Dry	1,620	1,748	1,802	1,745	1,784	1,831	1,976	1,895	1,753	1,526	1,296	1,167
1986	Wet	1,099	1,087	1,097	1,225	1,709	2,051	2,091	1,985	1,872	1,693	1,544	1,435
1987	Dry	1,381	1,360	1,356	1,375	1,460	1,673	1,816	1,770	1,682	1,457	1,227	1,090
1988	Critical	1,022	995	1,164	1,242	1,328	1,403	1,473	1,413	1,376	1,213	1,032	941
1989	Dry	904	939	953	974	999	1,343	1,537	1,430	1,311	1,142	1,038	959
1990	Critical	972	969	960	1,019	1,039	1,123	1,157	1,129	1,141	1,047	923	836
1991	Critical	799	780	760	755	764	836	884	906	896	787	672	632
1992	Critical	615	604	600	607	747	889	1,124	1,116	1,101	996	874	726
1993	Above Normal	694	693	717	773	911	1,282	1,493	1,674	1,768	1,746	1,673	1,647
1994	Critical	1,631	1,617	1,638	1,613	1,644	1,710	1,758	1,735	1,570	1,383	1,191	1,033
1995	Wet	992	981	976	1,388	1,646	2,095	2,300	2,403	2,386	2,270	2,150	1,975
1996	Wet	1,850	1,815	1,850	1,900	2,000	2,100	2,260	2,221	2,152	2,006	1,875	1,841
1997	Wet	1,817	1,850	1,850	1,900	2,000	2,087	2,112	1,932	1,739	1,551	1,366	1,250
1998	Wet	1,187	1,217	1,244	1,557	1,895	2,100	2,276	2,420	2,447	2,270	2,150	1,975
1999	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,285	2,321	2,334	2,198	2,075	1,975
2000	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,279	2,275	2,150	1,943	1,789
2001	Dry	1,730	1,726	1,709	1,703	1,729	1,895	1,999	1,980	1,819	1,601	1,419	1,301
2002	Dry	1,233	1,249	1,323	1,555	1,659	1,757	1,958	1,874	1,775	1,597	1,414	1,294
2003	Above Normal	1,201	1,166	1,350	1,672	1,787	1,950	2,157	2,231	2,313	2,200	2,092	1,904
	Average	1,337	1,350	1,402	1,466	1,575	1,697	1,845	1,841	1,801	1,663	1,518	1,395
	Wet	1,521	1,552	1,646	1,756	1,913	2,051	2,232	2,273	2,248	2,118	1,993	1,843
	Above Normal	1,365	1,370	1,447	1,579	1,733	1,898	2,068	2,075	2,029	1,906	1,753	1,629
	Below Normal	1,291	1,301	1,325	1,381	1,458	1,551	1,716	1,700	1,660	1,526	1,377	1,259
	Dry	1,288	1,303	1,329	1,344	1,426	1,553	1,685	1,633	1,568	1,405	1,238	1,129
	Critical	1,034	1,019	1,027	1,009	1,046	1,117	1,175	1,150	1,116	982	841	750

End-of-Month Trinity Lake Storage (TAF)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	1,782	1,705	1,706	1,703	1,717	1,758	1,857	1,922	1,932	1,789	1,635	1,487
1923	Below Normal	1,434	1,405	1,408	1,425	1,448	1,500	1,615	1,574	1,536	1,412	1,246	1,133
1924	Critical	1,108	1,098	1,091	1,000	1,036	1,042	1,000	917	857	734	612	569
1925	Dry	562	638	685	579	850	985	1,282	1,267	1,186	1,084	985	913
1926	Dry	887	881	900	901	1,045	1,146	1,365	1,260	1,189	1,085	940	855
1927	Wet	828	983	1,178	1,297	1,535	1,712	1,939	1,929	1,955	1,833	1,719	1,607
1928	Above Normal	1,547	1,606	1,624	1,681	1,796	2,003	2,149	2,087	1,911	1,727	1,575	1,400
1929	Critical	1,338	1,313	1,305	1,249	1,273	1,322	1,341	1,370	1,315	1,156	1,050	963
1930	Dry	931	914	1,000	1,016	1,116	1,242	1,341	1,244	1,219	1,059	954	870
1931	Critical	838	823	812	821	839	897	925	886	860	742	621	579
1932	Dry	500	493	496	449	471	622	700	702	710	603	532	492
1933	Critical	454	443	438	436	436	535	682	670	789	698	659	621
1934	Critical	603	595	604	666	755	905	989	960	920	803	572	500
1935	Below Normal	439	500	529	566	650	711	925	955	959	850	732	648
1936	Below Normal	634	629	632	746	886	997	1,158	1,088	1,043	937	851	769
1937	Below Normal	736	719	704	689	693	798	1,023	1,166	1,263	1,160	1,075	993
1938	Wet	969	1,117	1,336	1,428	1,584	1,845	2,153	2,327	2,272	2,243	2,126	1,975
1939	Dry	1,850	1,850	1,850	1,861	1,875	1,964	2,041	1,951	1,802	1,571	1,337	1,205
1940	Above Normal	1,048	987	1,050	1,225	1,551	1,852	2,079	2,016	1,900	1,720	1,570	1,401
1941	Wet	1,345	1,326	1,465	1,686	1,936	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1942	Wet	1,850	1,850	1,850	1,900	2,000	2,078	2,285	2,344	2,415	2,270	2,150	1,975
1943	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,282	2,172	2,102	1,958	1,839	1,723
1944	Dry	1,667	1,676	1,671	1,674	1,717	1,786	1,823	1,878	1,829	1,618	1,465	1,350
1945	Below Normal	1,287	1,289	1,354	1,399	1,551	1,600	1,727	1,692	1,600	1,456	1,323	1,209
1946	Below Normal	1,166	1,221	1,412	1,542	1,597	1,720	1,935	1,930	1,835	1,705	1,559	1,417
1947	Dry	1,356	1,350	1,362	1,354	1,405	1,515	1,600	1,508	1,494	1,369	1,205	1,091
1948	Below Normal	1,104	1,115	1,113	1,306	1,320	1,345	1,518	1,512	1,592	1,555	1,443	1,420
1949	Dry	1,365	1,372	1,373	1,366	1,398	1,614	1,874	1,880	1,796	1,651	1,504	1,390
1950	Below Normal	1,328	1,296	1,278	1,296	1,344	1,456	1,610	1,614	1,596	1,458	1,323	1,211
1951	Above Normal	1,273	1,388	1,646	1,736	1,956	2,059	2,238	2,170	2,081	1,933	1,785	1,641
1952	Wet	1,556	1,591	1,739	1,798	1,987	2,100	2,300	2,411	2,447	2,270	2,150	1,975
1953	Wet	1,850	1,845	1,850	1,900	2,000	2,100	2,300	2,260	2,353	2,270	2,150	1,975
1954	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,271	2,125	1,989	1,802	1,665
1955	Dry	1,608	1,658	1,715	1,733	1,762	1,788	1,832	1,831	1,817	1,678	1,532	1,422
1956	Wet	1,359	1,343	1,650	1,900	2,000	2,100	2,300	2,402	2,321	2,203	2,150	1,975
1957	Above Normal	1,850	1,850	1,849	1,847	2,000	2,100	2,214	2,230	2,207	2,062	1,867	1,759
1958	Wet	1,849	1,850	1,850	1,900	2,059	2,100	2,300	2,420	2,430	2,270	2,150	1,975
1959	Below Normal	1,850	1,850	1,841	1,900	2,000	2,100	2,262	2,161	2,002	1,770	1,540	1,430
1960	Dry	1,368	1,262	1,242	1,227	1,369	1,548	1,664	1,610	1,583	1,410	1,278	1,164
1961	Dry	1,136	1,139	1,228	1,250	1,474	1,601	1,746	1,715	1,711	1,572	1,427	1,314
1962	Below Normal	1,251	1,230	1,253	1,257	1,391	1,468	1,683	1,605	1,544	1,403	1,280	1,168
1963	Wet	1,273	1,325	1,499	1,540	1,835	1,907	2,175	2,214	2,156	2,012	1,889	1,814
1964	Dry	1,810	1,850	1,850	1,900	1,947	1,978	2,016	1,913	1,856	1,642	1,443	1,337
1965	Wet	1,284	1,290	1,827	1,900	1,991	2,063	2,297	2,212	2,071	1,937	1,802	1,778
1966	Below Normal	1,764	1,850	1,850	1,900	1,968	2,100	2,300	2,312	2,245	2,111	1,924	1,759
1967	Wet	1,671	1,753	1,850	1,900	2,000	2,100	2,211	2,333	2,434	2,270	2,150	1,975
1968	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,197	2,088	1,931	1,753	1,606	1,437
1969	Wet	1,381	1,376	1,436	1,580	1,705	1,866	2,202	2,420	2,349	2,225	2,109	1,975
1970	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,165	2,073	1,934	1,760	1,607	1,430
1971	Wet	1,371	1,477	1,608	1,842	1,978	2,100	2,282	2,332	2,345	2,270	2,150	1,975
1972	Below Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,240	2,178	2,052	1,905	1,759	1,612
1973	Above Normal	1,531	1,571	1,680	1,841	1,995	2,100	2,295	2,360	2,310	2,173	1,972	1,861
1974	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,400	2,394	2,270	2,150	1,975
1975	Wet	1,850	1,849	1,850	1,873	1,970	2,100	2,231	2,344	2,447	2,270	2,150	1,975
1976	Critical	1,850	1,850	1,850	1,796	1,830	1,882	1,968	1,950	1,872	1,653	1,483	1,372
1977	Critical	1,298	1,263	1,163	1,128	1,000	987	957	906	868	637	420	346
1978	Above Normal	240	270	470	871	1,056	1,343	1,544	1,561	1,517	1,433	1,325	1,330
1979	Below Normal	1,315	1,312	1,308	1,331	1,384	1,533	1,656	1,749	1,752	1,645	1,492	1,380
1980	Above Normal	1,347	1,413	1,482	1,711	2,000	2,100	2,269	2,182	2,050	1,928	1,777	1,683
1981	Dry	1,665	1,628	1,658	1,765	1,905	2,030	2,140	2,071	1,966	1,815	1,577	1,396
1982	Wet	1,344	1,588	1,850	1,900	2,000	2,100	2,300	2,311	2,179	2,150	2,124	1,975
1983	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1984	Wet	1,850	1,850	1,850	1,900	1,992	2,100	2,215	2,178	2,049	1,916	1,772	1,740
1985	Dry	1,729	1,850	1,850	1,876	1,915	1,878	2,023	1,943	1,867	1,639	1,408	1,251
1986	Wet	1,154	1,143	1,153	1,281	1,765	2,100	2,168	2,062	1,912	1,733	1,583	1,445
1987	Dry	1,391	1,355	1,342	1,352	1,429	1,641	1,784	1,739	1,657	1,432	1,253	1,132
1988	Critical	1,068	1,042	1,211	1,280	1,352	1,427	1,505	1,444	1,400	1,236	1,055	964
1989	Dry	927	963	976	997	1,023	1,366	1,560	1,453	1,334	1,165	1,060	982
1990	Critical	995	991	982	1,041	1,062	1,146	1,180	1,151	1,163	1,069	945	859
1991	Critical	821	802	782	771	775	846	895	916	906	798	682	643
1992	Critical	625	615	610	618	757	893	1,128	1,120	1,106	1,000	768	681
1993	Above Normal	665	663	688	750	893	1,265	1,475	1,656	1,751	1,728	1,650	1,624
1994	Critical	1,608	1,594	1,615	1,652	1,683	1,749	1,797	1,804	1,623	1,418	1,209	1,000
1995	Wet	960	948	943	1,355	1,613	2,062	2,300	2,403	2,386	2,270	2,150	1,975
1996	Wet	1,850	1,837	1,850	1,900	2,000	2,100	2,279	2,241	2,171	2,025	1,894	1,860
1997	Wet	1,836	1,850	1,850	1,900	2,000	2,087	2,179	1,999	1,806	1,617	1,462	1,346
1998	Wet	1,283	1,289	1,316	1,629	1,967	2,100	2,300	2,420	2,447	2,270	2,150	1,975
1999	Wet	1,850	1,850	1,850	1,900	2,000	2,100	2,285	2,321	2,334	2,198	2,075	1,975
2000	Above Normal	1,850	1,850	1,850	1,900	2,000	2,100	2,300	2,279	2,275	2,150	1,943	1,819
2001	Dry	1,760	1,755	1,739	1,733	1,758	1,924	2,028	2,010	1,920	1,702	1,497	1,379
2002	Dry	1,295	1,312	1,398	1,630	1,734	1,832	2,033	1,949	1,850	1,672	1,485	1,365
2003	Above Normal	1,253	1,152	1,336	1,658	1,773	1,936	2,143	2,217	2,299	2,186	2,078	1,965
	Average	1,349	1,360	1,408	1,474	1,584	1,704	1,857	1,853	1,809	1,667	1,525	1,409
	Wet	1,537	1,567	1,656	1,762	1,920	2,055	2,244	2,283	2,254	2,117	1,998	1,858
	Above Normal	1,353	1,359	1,436	1,569	1,728	1,893	2,072	2,079	2,030	1,902	1,748	1,636
	Below Normal	1,286	1,294	1,313	1,368	1,445	1,538	1,704	1,687	1,639	1,509	1,368	1,256
	Dry	1,323	1,330	1,352	1,370	1,455	1,581	1,714	1,662	1,599	1,431	1,271	1,161
	Critical	1,050	1,036	1,039	1,038	1,067	1,136	1,197	1,175	1,140	995	840	758

Change in End-of-Month Trinity Lake Storage (TAF)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	-9	-9	-9	-9	-40	-40	-40
1923	Below Normal	-40	-54	-61	-70	-70	-70	-70	-70	-70	-22	-22	-7
1924	Critical	-7	-7	-7	0	36	42	20	20	20	20	20	69
1925	Dry	69	69	69	62	62	62	61	61	31	46	46	46
1926	Dry	46	46	46	46	46	46	46	46	16	16	18	18
1927	Wet	18	18	18	12	12	12	12	11	11	11	11	41
1928	Above Normal	41	41	41	41	47	47	47	47	2	-29	-29	-29
1929	Critical	-29	-29	-29	33	33	24	24	21	20	19	19	19
1930	Dry	19	19	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	4	4	4	4	4	4	4
1932	Dry	-19	-7	-4	-5	-5	-5	0	1	-2	-2	-6	-6
1933	Critical	-6	-6	-8	-8	-8	-8	-8	-8	-8	-8	69	68
1934	Critical	68	68	68	68	68	62	62	56	56	56	-55	0
1935	Below Normal	-33	-21	-29	-17	-17	-17	-17	-17	-17	-17	-16	-16
1936	Below Normal	-16	-16	-16	-16	-11	-17	-11	-11	-10	-10	-10	-10
1937	Below Normal	-10	-10	-10	-10	-10	-10	-4	-4	-4	-4	-4	-19
1938	Wet	-19	-19	-19	-19	-19	-19	-19	-19	-19	-19	-19	0
1939	Dry	0	0	0	0	0	73	73	65	112	-88	-87	-50
1940	Above Normal	12	64	64	63	63	63	63	63	63	63	62	3
1941	Wet	3	3	3	3	3	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	20	20	20	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	30
1944	Dry	24	24	24	24	24	24	23	23	23	27	54	54
1945	Below Normal	53	53	53	53	45	45	45	45	11	11	11	11
1946	Below Normal	-20	-20	-20	-20	-20	-20	-20	-20	-20	-19	-19	-19
1947	Dry	-19	-19	-19	-25	-34	-43	-43	-43	-42	-42	-17	-17
1948	Below Normal	-17	-17	-17	-17	-17	-17	-17	-17	-17	-17	-17	-17
1949	Dry	-58	-58	-58	-57	-57	-42	-42	-42	-77	-77	-77	-47
1950	Below Normal	-47	-47	-47	-47	-46	-50	-50	-50	-50	-50	-50	-49
1951	Above Normal	-49	-49	-49	-49	-44	-41	19	19	19	18	18	18
1952	Wet	-12	17	17	17	17	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	31	31	31	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	30	30	30	30	30	30	30	30	29	29	29
1956	Wet	29	29	29	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	30
1958	Wet	30	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	54
1960	Dry	72	35	35	30	29	29	29	29	29	29	29	29
1961	Dry	29	29	29	14	14	14	14	13	13	13	93	93
1962	Below Normal	93	69	60	50	50	50	50	50	50	50	49	49
1963	Wet	64	64	64	64	64	64	64	64	64	63	63	76
1964	Dry	75	0	0	8	81	77	90	90	90	89	62	62
1965	Wet	62	62	62	0	0	0	0	0	-74	-74	-27	51
1966	Below Normal	51	49	8	0	0	0	0	0	0	0	34	34
1967	Wet	34	34	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	31	31
1969	Wet	31	31	31	31	31	31	30	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	-120	-43	-43
1971	Wet	-43	-43	-43	-43	-22	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	-84	-84	-38	-38
1973	Above Normal	-37	-8	-8	-8	-5	0	0	0	0	0	0	30
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	103	103	103	103	102	123	123	107	106
1977	Critical	97	97	32	26	-95	-95	-43	-43	-43	-153	-145	-154
1978	Above Normal	-87	-87	-87	-87	-87	-87	-87	-87	-86	-86	-86	-85
1979	Below Normal	-85	-85	-85	-85	-85	-85	-85	-79	-78	-78	-78	-48
1980	Above Normal	-48	-48	-48	-48	0	0	49	49	49	49	49	99
1981	Dry	145	115	106	106	106	106	106	105	61	140	138	78
1982	Wet	78	78	9	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	109
1985	Dry	109	102	48	132	132	47	47	48	113	113	112	84
1986	Wet	55	56	56	56	56	49	77	77	40	40	40	10
1987	Dry	10	-5	-14	-23	-32	-32	-31	-31	-24	-24	26	41
1988	Critical	46	47	47	38	24	24	32	32	24	24	24	23
1989	Dry	23	23	23	23	23	23	23	23	23	23	23	23
1990	Critical	23	23	23	23	23	23	23	23	23	22	22	22
1991	Critical	22	22	22	16	11	11	11	11	11	11	10	10
1992	Critical	10	10	10	10	10	4	4	4	4	4	-106	-45
1993	Above Normal	-29	-29	-29	-23	-17	-17	-17	-17	-17	-17	-23	-23
1994	Critical	-23	-23	-23	39	39	39	39	69	52	35	17	-33
1995	Wet	-33	-33	-33	-33	-33	-33	0	0	0	0	0	0
1996	Wet	0	22	0	0	0	0	19	19	19	19	19	19
1997	Wet	19	0	0	0	0	0	67	66	66	66	96	96
1998	Wet	96	72	72	72	72	0	24	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	30
2001	Dry	30	30	30	30	30	30	30	29	101	101	78	78
2002	Dry	63	63	75	75	75	75	75	75	75	74	72	71
2003	Above Normal	52	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	60
	Average	12	10	6	8	9	7	12	12	9	4	6	14
	Wet	16	15	10	6	7	4	13	10	6	0	5	15
	Above Normal	-12	-11	-11	-10	-5	-5	4	4	0	-5	-5	8
	Below Normal	-5	-7	-12	-13	-13	-14	-13	-12	-21	-17	-9	-3
	Dry	34	28	23	26	29	28	29	29	32	26	33	33
	Critical	17	17	11	29	20	19	22	24	24	13	-1	8

Percent Change in End-of-Month Trinity Lake Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	-2%	-2%	-3%
1923	Below Normal	-3%	-4%	-4%	-5%	-5%	-4%	-4%	-4%	-4%	-2%	-2%	-1%
1924	Critical	-1%	-1%	-1%	0%	4%	4%	2%	2%	2%	3%	3%	14%
1925	Dry	14%	12%	11%	12%	8%	7%	5%	5%	3%	4%	5%	5%
1926	Dry	5%	5%	5%	5%	5%	4%	3%	4%	1%	1%	2%	2%
1927	Wet	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%	3%
1928	Above Normal	3%	3%	3%	2%	3%	2%	2%	2%	0%	-2%	-2%	-2%
1929	Critical	-2%	-2%	-2%	3%	3%	2%	2%	2%	2%	2%	2%	2%
1930	Dry	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%
1932	Dry	-4%	-1%	-1%	-1%	-1%	-1%	0%	0%	0%	0%	-1%	-1%
1933	Critical	-1%	-1%	-2%	-2%	-2%	-2%	-1%	-1%	-1%	-1%	12%	12%
1934	Critical	13%	13%	13%	11%	10%	7%	7%	6%	6%	7%	-9%	0%
1935	Below Normal	-7%	-4%	-5%	-3%	-3%	-2%	-2%	-2%	-2%	-2%	-2%	-2%
1936	Below Normal	-3%	-3%	-3%	-2%	-1%	-2%	-1%	-1%	-1%	-1%	-1%	-1%
1937	Below Normal	-1%	-1%	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	-2%
1938	Wet	-2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%
1939	Dry	0%	0%	0%	0%	0%	4%	4%	3%	7%	-5%	-6%	-4%
1940	Above Normal	1%	7%	6%	5%	4%	4%	3%	3%	3%	4%	4%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1944	Dry	1%	1%	1%	1%	1%	1%	1%	1%	1%	2%	4%	4%
1945	Below Normal	4%	4%	4%	4%	3%	3%	3%	3%	1%	1%	1%	1%
1946	Below Normal	-2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1947	Dry	-1%	-1%	-1%	-2%	-2%	-3%	-3%	-3%	-3%	-3%	-1%	-2%
1948	Below Normal	-2%	-2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1949	Dry	-4%	-4%	-4%	-4%	-4%	-3%	-2%	-2%	-4%	-4%	-5%	-3%
1950	Below Normal	-3%	-3%	-4%	-3%	-3%	-3%	-3%	-3%	-3%	-3%	-4%	-4%
1951	Above Normal	-4%	-3%	-3%	-3%	-2%	-2%	1%	1%	1%	1%	1%	1%
1952	Wet	-1%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1956	Wet	2%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1958	Wet	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%
1960	Dry	6%	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%	3%
1961	Dry	3%	3%	2%	1%	1%	1%	1%	1%	1%	1%	7%	8%
1962	Below Normal	8%	6%	5%	4%	4%	4%	3%	3%	3%	4%	4%	4%
1963	Wet	5%	5%	4%	4%	4%	3%	3%	3%	3%	3%	3%	4%
1964	Dry	4%	0%	0%	0%	4%	4%	5%	5%	5%	6%	4%	5%
1965	Wet	5%	5%	3%	0%	0%	0%	0%	0%	-3%	-4%	-1%	3%
1966	Below Normal	3%	3%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%
1967	Wet	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%
1969	Wet	2%	2%	2%	2%	2%	2%	1%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-6%	-3%	-3%
1971	Wet	-3%	-3%	-3%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-4%	-2%	-2%
1973	Above Normal	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	6%	6%	6%	6%	6%	7%	8%	8%	8%
1977	Critical	8%	8%	3%	2%	-9%	-9%	-4%	-5%	-5%	-19%	-26%	-31%
1978	Above Normal	-27%	-24%	-16%	-9%	-8%	-6%	-5%	-5%	-5%	-6%	-6%	-6%
1979	Below Normal	-6%	-6%	-6%	-6%	-6%	-5%	-5%	-4%	-4%	-5%	-5%	-3%
1980	Above Normal	-3%	-3%	-3%	-3%	0%	0%	2%	2%	2%	3%	3%	6%
1981	Dry	10%	8%	7%	6%	6%	5%	5%	5%	3%	8%	10%	6%
1982	Wet	6%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%
1985	Dry	7%	6%	3%	8%	7%	3%	2%	3%	6%	7%	9%	7%
1986	Wet	5%	5%	5%	5%	3%	2%	4%	4%	2%	2%	3%	1%
1987	Dry	1%	0%	-1%	-2%	-2%	-2%	-2%	-2%	-1%	-2%	2%	4%
1988	Critical	4%	5%	4%	3%	2%	2%	2%	2%	2%	2%	2%	2%
1989	Dry	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
1990	Critical	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%
1991	Critical	3%	3%	3%	2%	1%	1%	1%	1%	1%	1%	2%	2%
1992	Critical	2%	2%	2%	2%	1%	0%	0%	0%	0%	0%	-12%	-6%
1993	Above Normal	-4%	-4%	-4%	-3%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1994	Critical	-1%	-1%	-1%	2%	2%	2%	2%	4%	3%	3%	1%	-3%
1995	Wet	-3%	-3%	-3%	-2%	-2%	-2%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	1%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%
1997	Wet	1%	0%	0%	0%	0%	0%	3%	3%	4%	4%	7%	8%
1998	Wet	8%	6%	6%	5%	4%	0%	1%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
2001	Dry	2%	2%	2%	2%	2%	2%	1%	1%	6%	6%	6%	6%
2002	Dry	5%	5%	6%	5%	5%	4%	4%	4%	4%	5%	5%	6%
2003	Above Normal	4%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	3%
	Average	1%	1%	1%	1%	1%	0%	1%	1%	1%	0%	0%	1%
	Wet	1%	1%	1%	0%	0%	0%	1%	1%	0%	0%	0%	1%
	Above Normal	-3%	-2%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%
	Dry	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%
	Critical	2%	2%	2%	3%	2%	1%	2%	2%	2%	1%	-1%	0%

End-of-Month Lake Oroville Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,436	2,445	2,452	2,586	2,813	2,922	3,446	3,538	3,538	3,337	3,288	3,262
1923	Below Normal	3,162	3,163	2,922	2,976	3,088	3,163	3,459	3,538	3,392	2,816	2,374	2,213
1924	Critical	2,049	1,938	1,784	1,836	1,991	1,969	1,932	1,822	1,554	1,320	1,112	931
1925	Dry	893	938	998	1,135	1,750	1,864	2,163	2,306	2,198	2,016	1,939	1,880
1926	Dry	1,798	1,825	1,829	1,967	2,467	2,767	3,348	3,173	2,791	2,457	2,085	1,878
1927	Wet	1,677	1,992	2,007	2,308	2,788	2,999	3,396	3,538	3,538	3,085	2,790	2,546
1928	Above Normal	2,349	2,505	2,527	2,701	2,800	2,797	3,234	3,069	2,748	2,423	2,097	1,896
1929	Critical	1,753	1,719	1,713	1,763	1,878	2,016	1,995	2,007	1,907	1,669	1,375	1,283
1930	Dry	1,206	1,166	1,672	1,952	2,112	2,576	2,919	3,067	2,800	2,574	2,258	2,109
1931	Critical	1,975	1,905	1,833	1,966	2,059	2,265	2,185	2,149	1,798	1,420	1,122	1,038
1932	Dry	986	992	943	1,146	1,328	1,592	1,833	2,172	2,145	1,984	1,904	1,835
1933	Critical	1,715	1,664	1,687	1,788	1,875	1,836	1,905	2,000	1,953	1,777	1,651	1,540
1934	Critical	1,447	1,387	1,370	1,596	1,686	1,962	1,946	1,882	1,706	1,519	1,227	1,049
1935	Below Normal	861	909	972	1,204	1,390	1,664	2,679	3,002	2,640	2,201	1,727	1,496
1936	Below Normal	1,281	1,192	1,103	1,614	2,387	2,788	3,188	3,154	3,197	2,695	2,345	2,253
1937	Below Normal	2,019	1,917	1,886	1,927	2,098	2,448	2,832	3,174	2,941	2,564	2,306	2,152
1938	Wet	1,955	2,132	2,867	2,924	2,788	2,788	3,277	3,538	3,538	3,538	3,514	3,350
1939	Dry	3,163	3,163	3,163	3,134	3,163	3,133	3,075	2,881	2,514	2,036	1,574	1,384
1940	Above Normal	1,169	1,068	1,092	1,598	2,586	2,788	3,238	3,243	2,961	2,381	1,961	1,859
1941	Wet	1,712	1,683	2,193	2,764	2,788	2,918	3,334	3,538	3,522	3,358	3,328	3,306
1942	Wet	3,163	3,163	2,788	2,788	2,806	3,058	3,281	3,538	3,538	3,512	3,458	3,350
1943	Wet	3,163	3,085	2,966	2,788	2,890	2,937	3,350	3,450	3,492	3,159	2,967	2,848
1944	Dry	2,745	2,739	2,654	2,756	2,916	3,069	3,185	3,440	3,100	2,510	2,051	1,741
1945	Below Normal	1,545	1,617	1,785	1,946	2,549	2,841	3,085	3,344	3,034	2,521	2,152	1,959
1946	Below Normal	1,867	1,953	2,600	3,001	3,064	3,063	3,388	3,538	3,230	2,667	2,209	1,914
1947	Dry	1,695	1,710	1,799	1,842	2,118	2,446	2,602	2,540	2,453	1,908	1,499	1,281
1948	Below Normal	1,222	1,163	1,176	1,489	1,562	1,758	2,418	2,884	3,046	2,539	2,116	2,006
1949	Dry	1,803	1,738	1,752	1,804	1,713	2,000	2,313	2,523	2,376	1,941	1,782	1,587
1950	Below Normal	1,500	1,413	1,416	1,698	2,158	2,600	3,094	3,397	3,270	2,893	2,727	2,669
1951	Above Normal	2,678	2,788	2,866	2,846	2,925	3,105	3,362	3,538	3,256	2,759	2,323	2,115
1952	Wet	2,016	2,072	2,549	2,788	2,832	2,988	3,452	3,538	3,538	3,538	3,502	3,350
1953	Wet	3,163	3,163	2,918	2,809	3,058	3,059	3,284	3,538	3,538	3,084	3,018	2,996
1954	Above Normal	3,026	3,115	3,163	2,918	2,903	2,943	3,292	2,999	2,749	2,249	1,941	1,735
1955	Dry	1,597	1,618	1,710	1,838	1,877	2,015	2,081	2,268	2,153	1,969	1,736	1,665
1956	Wet	1,571	1,547	2,788	2,788	2,788	3,018	3,427	3,538	3,538	3,443	3,363	3,350
1957	Above Normal	3,080	3,163	3,163	3,116	2,847	2,990	3,140	3,433	3,125	2,796	2,436	2,392
1958	Wet	2,409	2,433	2,653	2,860	2,788	2,788	3,235	3,538	3,538	3,528	3,489	3,350
1959	Below Normal	3,163	3,163	3,163	2,978	2,839	3,054	3,122	3,199	2,800	2,232	1,859	1,834
1960	Dry	1,618	1,517	1,283	1,409	2,006	2,569	2,768	2,874	2,570	2,185	1,801	1,556
1961	Dry	1,406	1,441	1,521	1,634	1,933	2,188	2,304	2,404	2,291	1,898	1,736	1,511
1962	Below Normal	1,288	1,260	1,347	1,469	2,041	2,387	2,891	3,111	2,706	2,129	1,658	1,393
1963	Wet	2,062	2,187	2,552	2,896	3,057	2,927	3,180	3,538	3,252	2,756	2,467	2,344
1964	Dry	2,314	2,488	2,534	2,686	2,814	2,948	2,860	2,961	2,653	2,081	1,681	1,485
1965	Wet	1,345	1,359	2,788	2,788	2,997	3,096	3,354	3,427	3,498	3,224	3,220	3,209
1966	Below Normal	3,163	2,943	2,946	3,015	3,100	3,163	3,459	3,437	3,104	2,601	2,174	1,994
1967	Wet	1,764	1,873	2,241	2,787	2,951	2,847	3,236	3,538	3,538	3,538	3,507	3,350
1968	Below Normal	3,162	3,162	3,141	2,922	2,962	3,036	3,130	3,225	2,873	2,346	2,077	1,975
1969	Wet	1,858	1,916	2,138	2,788	2,788	3,027	3,470	3,538	3,538	3,451	3,404	3,162
1970	Wet	3,162	3,162	2,806	2,787	2,787	3,163	3,042	3,097	2,795	2,253	1,956	1,789
1971	Wet	1,662	1,879	2,293	2,666	2,920	3,162	3,433	3,538	3,538	2,997	2,625	2,614
1972	Below Normal	2,607	2,649	2,770	2,969	3,058	3,163	3,324	3,406	3,084	2,658	2,403	2,287
1973	Above Normal	2,243	2,404	2,682	2,788	2,788	2,951	3,293	3,538	3,158	2,692	2,463	2,370
1974	Wet	2,399	2,788	2,800	2,870	2,900	2,788	3,292	3,538	3,538	3,478	3,486	3,338
1975	Wet	3,163	3,163	3,163	3,163	2,884	2,833	3,277	3,538	3,538	3,336	3,334	3,313
1976	Critical	3,140	3,163	3,163	3,163	3,162	3,163	3,086	2,956	2,614	2,370	2,107	1,940
1977	Critical	1,723	1,636	1,319	1,300	1,285	1,298	1,174	1,120	874	637	487	457
1978	Above Normal	382	407	612	1,518	2,026	2,905	3,218	3,535	3,538	3,253	3,199	3,224
1979	Below Normal	3,080	3,060	3,043	3,111	2,843	3,001	3,227	3,512	3,086	2,702	2,545	2,380
1980	Above Normal	2,372	2,430	2,552	2,813	2,788	3,028	3,296	3,494	3,474	3,399	3,318	3,267
1981	Dry	3,162	3,163	3,163	2,947	3,075	3,024	3,189	3,174	2,822	2,315	2,003	1,807
1982	Wet	1,757	2,685	2,788	2,943	2,987	2,936	3,303	3,538	3,538	3,530	3,511	3,351
1983	Wet	3,149	2,981	2,930	2,854	2,788	2,788	3,208	3,538	3,538	3,538	3,538	3,351
1984	Wet	3,163	2,950	2,788	3,091	3,078	3,120	3,356	3,505	3,214	2,684	2,392	2,219
1985	Dry	2,248	2,454	2,615	2,707	2,897	3,117	3,359	3,147	2,571	2,005	1,552	1,362
1986	Wet	1,199	1,126	1,193	1,519	2,788	2,788	3,143	3,234	3,214	3,042	2,988	3,060
1987	Dry	3,095	3,163	3,163	3,150	3,098	3,053	3,026	2,818	2,475	2,119	1,706	1,535
1988	Critical	1,396	1,426	1,761	2,011	2,082	2,153	2,188	2,216	2,037	1,733	1,490	1,423
1989	Dry	1,382	1,544	1,639	1,705	1,845	2,788	3,173	3,006	2,557	1,994	1,516	1,449
1990	Critical	1,353	1,368	1,215	1,355	1,438	1,705	1,672	1,693	1,614	1,392	1,122	1,037
1991	Critical	970	977	978	976	991	1,379	1,579	1,712	1,653	1,486	1,391	1,343
1992	Critical	1,285	1,275	1,298	1,336	1,595	1,838	1,978	1,851	1,637	1,414	1,222	1,083
1993	Above Normal	1,008	955	1,118	1,698	2,207	2,964	3,456	3,538	3,538	3,219	3,059	2,980
1994	Critical	2,927	2,940	3,090	3,121	2,985	2,961	2,932	2,900	2,559	1,953	1,530	1,406
1995	Wet	1,258	1,231	1,374	2,642	2,788	2,788	3,208	3,538	3,538	3,538	3,444	3,351
1996	Wet	3,163	3,163	3,139	2,788	2,788	2,995	3,352	3,538	3,489	3,242	3,183	3,145
1997	Wet	3,091	3,102	2,788	2,788	2,952	3,123	3,306	3,347	3,171	2,878	2,842	2,703
1998	Wet	2,639	2,760	2,976	2,788	2,788	2,817	3,298	3,538	3,538	3,538	3,538	3,351
1999	Wet	3,163	3,008	3,107	2,788	2,788	2,817	3,203	3,530	3,538	3,232	3,218	3,146
2000	Above Normal	3,128	2,788	2,788	2,794	2,856	2,964	3,361	3,538	3,202	2,598	2,301	2,113
2001	Dry	2,015	2,009	1,845	1,911	2,010	2,219	2,285	2,270	2,075	1,903	1,625	1,521
2002	Dry	1,394	1,471	1,721	2,069	2,145	2,454	2,616	2,673	2,494	2,028	1,682	1,569
2003	Above Normal	1,400	1,408	1,889	2,450	2,712	2,964	3,338	3,538	3,169	2,538	2,114	1,756
	Average	2,101	2,124	2,219	2,365	2,515	2,688	2,955	3,070	2,898	2,565	2,332	2,200
	Wet	2,339	2,408	2,600	2,760	2,867	2,945	3,296	3,493	3,454	3,250	3,157	3,048
	Above Normal	2,106	2,123	2,242	2,485	2,688	2,943	3,306	3,417	3,205	2,804	2,542	2,414
	Below Normal	2,137	2,112	2,162	2,309	2,510	2,723	3,093	3,280	3,029	2,540	2,191	2,037
	Dry	1,918	1,952	2,000	2,100	2,293	2,546	2,728	2,761	2,502	2,107	1,785	1,620
	Critical	1,811	1,783	1,768	1,851	1,919	2,045	2,048	2,026	1,826	1,558	1,320	1,211

End-of-Month Lake Oroville Storage (TAF)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	2,436	2,445	2,452	2,585	2,813	2,922	3,446	3,538	3,538	3,343	3,295	3,268
1923	Below Normal	3,163	3,105	2,922	2,976	2,987	3,079	3,437	3,538	3,351	2,776	2,340	2,157
1924	Critical	1,961	1,850	1,662	1,715	1,895	1,871	1,831	1,742	1,545	1,272	1,061	974
1925	Dry	978	1,023	1,084	1,221	1,836	1,950	2,249	2,392	2,283	2,100	2,022	1,887
1926	Dry	1,804	1,832	1,835	1,974	2,473	2,774	3,348	3,169	2,776	2,427	2,050	1,854
1927	Wet	1,669	1,983	1,999	2,299	2,788	2,999	3,396	3,538	3,538	3,087	2,793	2,540
1928	Above Normal	2,343	2,499	2,521	2,695	2,794	2,797	3,233	3,066	2,742	2,418	2,094	1,862
1929	Critical	1,722	1,688	1,681	1,732	1,846	1,984	1,963	1,975	1,874	1,677	1,387	1,295
1930	Dry	1,218	1,179	1,685	1,964	2,124	2,589	2,931	3,079	2,788	2,430	2,160	2,019
1931	Critical	1,852	1,781	1,641	1,775	1,900	2,106	2,026	1,990	1,720	1,369	1,075	991
1932	Dry	913	922	872	1,075	1,258	1,522	1,762	2,101	2,074	1,913	1,834	1,765
1933	Critical	1,646	1,595	1,617	1,718	1,806	1,767	1,836	1,930	1,884	1,708	1,582	1,497
1934	Critical	1,409	1,387	1,371	1,596	1,687	1,962	1,947	1,883	1,707	1,521	1,235	1,047
1935	Below Normal	858	906	969	1,201	1,387	1,661	2,676	3,000	2,639	2,202	1,728	1,499
1936	Below Normal	1,283	1,195	1,107	1,618	2,391	2,792	3,192	3,157	3,199	2,695	2,343	2,250
1937	Below Normal	2,016	1,914	1,882	1,923	2,094	2,444	2,828	3,170	2,949	2,584	2,336	2,182
1938	Wet	1,984	2,162	2,867	2,924	2,788	2,788	3,277	3,538	3,538	3,538	3,514	3,350
1939	Dry	3,163	3,163	3,163	3,134	3,163	3,133	3,075	2,883	2,485	2,013	1,530	1,315
1940	Above Normal	1,095	992	1,003	1,508	2,497	2,788	3,238	3,242	2,959	2,379	1,959	1,856
1941	Wet	1,709	1,680	2,190	2,761	2,788	2,918	3,334	3,538	3,514	3,342	3,311	3,289
1942	Wet	3,163	3,163	2,788	2,788	2,806	3,058	3,281	3,538	3,538	3,512	3,457	3,350
1943	Wet	3,163	3,085	2,966	2,788	2,890	2,937	3,350	3,446	3,488	3,149	2,951	2,830
1944	Dry	2,721	2,715	2,621	2,723	2,887	3,069	3,187	3,442	3,112	2,519	2,070	1,732
1945	Below Normal	1,536	1,609	1,776	1,937	2,540	2,832	3,076	3,335	3,026	2,513	2,142	2,001
1946	Below Normal	1,900	1,986	2,633	3,007	3,064	3,063	3,388	3,538	3,226	2,641	2,147	1,845
1947	Dry	1,628	1,693	1,782	1,847	2,122	2,451	2,607	2,544	2,401	1,809	1,369	1,125
1948	Below Normal	1,042	982	994	1,307	1,381	1,577	2,236	2,703	2,866	2,422	1,997	1,906
1949	Dry	1,733	1,668	1,682	1,734	1,639	1,926	2,239	2,449	2,303	1,926	1,785	1,596
1950	Below Normal	1,509	1,447	1,467	1,748	2,209	2,651	3,145	3,447	3,311	2,901	2,747	2,680
1951	Above Normal	2,666	2,788	2,866	2,846	2,925	3,105	3,362	3,538	3,254	2,759	2,305	2,058
1952	Wet	1,961	2,017	2,493	2,788	2,832	2,988	3,452	3,538	3,538	3,538	3,502	3,350
1953	Wet	3,163	3,163	2,918	2,809	3,058	3,059	3,284	3,538	3,538	3,084	3,018	2,995
1954	Above Normal	3,026	3,115	3,163	2,918	2,903	2,943	3,292	2,999	2,749	2,245	1,942	1,766
1955	Dry	1,628	1,649	1,741	1,869	1,897	2,035	2,102	2,288	2,173	1,988	1,785	1,714
1956	Wet	1,619	1,596	2,788	2,788	2,788	3,018	3,427	3,538	3,538	3,444	3,364	3,350
1957	Above Normal	3,080	3,163	3,163	3,116	2,847	2,990	3,139	3,431	3,117	2,741	2,404	2,285
1958	Wet	2,301	2,326	2,545	2,846	2,788	2,788	3,235	3,538	3,538	3,528	3,489	3,350
1959	Below Normal	3,163	3,163	3,163	2,978	2,839	3,054	3,124	3,201	2,825	2,215	1,834	1,810
1960	Dry	1,585	1,484	1,251	1,377	1,974	2,537	2,729	2,835	2,526	2,129	1,758	1,495
1961	Dry	1,292	1,326	1,406	1,519	1,818	2,073	2,189	2,289	2,174	1,775	1,381	1,073
1962	Below Normal	879	836	922	1,044	1,615	1,961	2,466	2,687	2,477	1,905	1,539	1,183
1963	Wet	1,853	1,979	2,344	2,688	3,057	2,927	3,180	3,538	3,260	2,825	2,583	2,465
1964	Dry	2,437	2,611	2,658	2,810	2,938	3,071	2,946	3,052	2,722	2,146	1,695	1,526
1965	Wet	1,363	1,377	2,788	2,788	2,997	3,096	3,354	3,416	3,473	3,227	3,228	3,217
1966	Below Normal	3,163	2,943	2,946	3,015	3,100	3,163	3,459	3,437	3,105	2,595	2,234	2,001
1967	Wet	1,771	1,880	2,248	2,787	2,951	2,847	3,236	3,538	3,538	3,538	3,507	3,350
1968	Below Normal	3,162	3,162	3,141	2,922	2,962	3,036	3,129	3,224	2,866	2,318	2,053	1,950
1969	Wet	1,814	1,872	2,094	2,788	2,788	3,027	3,470	3,538	3,538	3,451	3,404	3,162
1970	Wet	3,162	3,162	2,806	2,787	2,787	3,163	3,041	3,095	2,787	2,245	1,948	1,779
1971	Wet	1,653	1,869	2,284	2,657	2,910	3,162	3,433	3,538	3,538	2,997	2,625	2,614
1972	Below Normal	2,607	2,648	2,770	2,968	3,058	3,163	3,324	3,405	3,083	2,657	2,330	2,214
1973	Above Normal	2,170	2,331	2,609	2,788	2,788	2,951	3,293	3,538	3,156	2,687	2,456	2,363
1974	Wet	2,391	2,788	2,800	2,870	2,907	2,788	3,292	3,538	3,538	3,477	3,485	3,338
1975	Wet	3,163	3,163	3,163	3,163	2,884	2,833	3,277	3,538	3,538	3,337	3,334	3,313
1976	Critical	3,140	3,163	3,163	3,163	3,162	3,163	3,086	2,955	2,606	2,274	2,027	1,821
1977	Critical	1,599	1,512	1,153	1,134	991	1,004	888	834	592	357	196	167
1978	Above Normal	30	52	256	1,163	1,670	2,549	3,067	3,384	3,426	3,101	3,020	3,045
1979	Below Normal	2,902	2,881	2,865	3,069	2,843	3,001	3,227	3,512	3,082	2,692	2,546	2,406
1980	Above Normal	2,393	2,450	2,573	2,813	2,788	3,028	3,296	3,494	3,474	3,399	3,317	3,266
1981	Dry	3,162	3,163	3,163	2,947	3,075	3,024	3,189	3,174	2,813	2,369	2,062	1,776
1982	Wet	1,723	2,652	2,788	2,943	2,987	2,936	3,303	3,538	3,538	3,530	3,511	3,351
1983	Wet	3,149	2,981	2,930	2,854	2,788	2,788	3,208	3,538	3,538	3,538	3,538	3,351
1984	Wet	3,163	2,950	2,788	3,091	3,078	3,120	3,356	3,505	3,214	2,683	2,392	2,240
1985	Dry	2,172	2,378	2,539	2,631	2,821	3,055	3,294	3,084	2,580	2,011	1,559	1,371
1986	Wet	1,209	1,136	1,203	1,529	2,788	2,788	3,143	3,234	3,214	3,019	2,965	3,037
1987	Dry	3,071	3,153	3,160	3,150	3,098	3,053	3,020	2,812	2,406	2,017	1,603	1,425
1988	Critical	1,286	1,316	1,651	1,901	1,972	2,042	2,078	2,106	1,927	1,666	1,425	1,358
1989	Dry	1,317	1,480	1,574	1,640	1,780	2,788	3,173	3,007	2,590	2,005	1,531	1,424
1990	Critical	1,327	1,342	1,209	1,349	1,432	1,699	1,666	1,687	1,608	1,382	1,111	1,027
1991	Critical	960	967	968	965	981	1,369	1,568	1,701	1,642	1,474	1,382	1,333
1992	Critical	1,275	1,265	1,288	1,326	1,585	1,827	1,968	1,840	1,626	1,403	1,185	1,046
1993	Above Normal	985	948	1,111	1,691	2,201	2,964	3,456	3,538	3,538	3,206	3,033	2,954
1994	Critical	2,898	2,911	3,060	3,100	2,985	2,961	2,932	2,900	2,447	1,869	1,445	1,309
1995	Wet	1,179	1,166	1,308	2,576	2,788	2,788	3,208	3,538	3,538	3,538	3,444	3,351
1996	Wet	3,163	3,163	3,139	2,788	2,788	2,995	3,352	3,538	3,476	3,226	3,168	3,129
1997	Wet	3,070	3,102	2,788	2,788	2,952	3,123	3,306	3,347	3,149	2,834	2,798	2,657
1998	Wet	2,552	2,672	2,888	2,788	2,788	2,817	3,298	3,538	3,538	3,538	3,538	3,351
1999	Wet	3,163	3,008	3,107	2,788	2,788	2,817	3,203	3,530	3,538	3,229	3,215	3,143
2000	Above Normal	3,125	2,788	2,788	2,794	2,856	2,964	3,361	3,538	3,202	2,587	2,290	2,084
2001	Dry	1,986	1,980	1,833	1,899	1,997	2,207	2,273	2,258	2,060	1,887	1,668	1,480
2002	Dry	1,353	1,430	1,679	2,028	2,103	2,412	2,574	2,631	2,432	1,920	1,632	1,451
2003	Above Normal	1,282	1,289	1,769	2,330	2,566	2,924	3,299	3,538	3,114	2,483	2,059	1,703
	Average	2,065	2,090	2,183	2,335	2,487	2,663	2,934	3,049	2,876	2,540	2,307	2,168
	Wet	2,318	2,388	2,578	2,749	2,867	2,945	3,296	3,492	3,451	3,248	3,157	3,048
	Above Normal	2,053	2,072	2,190	2,437	2,637	2,910	3,290	3,404	3,189	2,779	2,514	2,376
	Below Normal	2,084	2,055	2,111	2,265	2,462	2,677	3,050	3,239	3,000	2,508	2,166	2,006
	Dry	1,898	1,936	1,985	2,086	2,278	2,537	2,716	2,749	2,483	2,077	1,750	1,557
	Critical	1,756	1,731	1,705	1,789	1,853	1,980	1,982	1,962	1,765	1,498	1,259	1,155

Change in End-of-Month Lake Oroville Storage (TAF)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	6	6	6
1923	Below Normal	1	-58	0	0	-101	-84	-22	0	-41	-39	-34	-56
1924	Critical	-88	-88	-121	-122	-96	-98	-101	-80	-9	-48	-51	42
1925	Dry	86	86	86	86	86	86	86	86	85	84	83	6
1926	Dry	7	6	6	6	6	6	0	-5	-15	-29	-35	-24
1927	Wet	-8	-8	-8	-8	0	0	0	0	0	2	3	-6
1928	Above Normal	-6	-6	-6	-6	-6	0	0	-4	-7	-6	-3	-34
1929	Critical	-31	-31	-31	-31	-32	-32	-32	-32	-33	8	12	12
1930	Dry	12	12	12	12	12	12	12	12	-12	-144	-97	-89
1931	Critical	-123	-124	-191	-192	-159	-159	-159	-159	-78	-51	-47	-47
1932	Dry	-73	-71	-71	-71	-71	-71	-71	-71	-71	-71	-70	-70
1933	Critical	-70	-69	-69	-70	-70	-70	-70	-69	-69	-69	-69	-43
1934	Critical	-38	0	0	0	0	0	1	1	1	2	8	-2
1935	Below Normal	-3	-3	-3	-3	-3	-3	-3	-3	-1	1	1	2
1936	Below Normal	2	2	4	4	4	4	4	3	2	0	-2	-3
1937	Below Normal	-3	-4	-4	-4	-4	-4	-4	-4	8	20	30	30
1938	Wet	30	30	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	1	-29	-23	-43	-69
1940	Above Normal	-75	-76	-89	-89	-89	0	0	-2	-2	-2	-3	-3
1941	Wet	-3	-3	-3	-3	0	0	0	0	-8	-17	-17	-17
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	-4	-4	-10	-16	-17
1944	Dry	-24	-24	-33	-33	-29	0	2	2	12	9	18	-8
1945	Below Normal	-8	-8	-8	-9	-9	-9	-9	-9	-8	-9	-10	42
1946	Below Normal	33	33	33	6	0	0	0	0	-3	-27	-62	-70
1947	Dry	-67	-17	-17	4	4	4	4	4	-52	-99	-130	-156
1948	Below Normal	-181	-181	-181	-182	-181	-181	-181	-181	-180	-116	-119	-99
1949	Dry	-70	-70	-70	-70	-74	-74	-74	-73	-73	-15	3	9
1950	Below Normal	9	34	51	51	51	51	50	50	40	8	20	11
1951	Above Normal	-12	0	0	0	0	0	0	0	-2	0	-19	-57
1952	Wet	-55	-55	-55	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	-4	1	31
1955	Dry	31	31	31	31	20	20	20	20	20	19	49	49
1956	Wet	49	49	0	0	0	0	0	0	0	1	1	0
1957	Above Normal	0	0	0	0	0	0	-1	-2	-8	-55	-32	-107
1958	Wet	-107	-107	-107	-14	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	2	2	24	-17	-24	-25
1960	Dry	-33	-33	-32	-32	-32	-32	-39	-39	-44	-55	-43	-61
1961	Dry	-114	-115	-115	-115	-115	-115	-115	-115	-116	-123	-355	-437
1962	Below Normal	-409	-424	-425	-425	-426	-426	-425	-424	-229	-225	-119	-210
1963	Wet	-209	-209	-209	-209	0	0	0	0	8	69	116	120
1964	Dry	123	123	123	123	123	123	87	90	69	65	14	41
1965	Wet	18	18	0	0	0	0	0	-11	-25	3	8	8
1966	Below Normal	0	0	0	0	0	0	0	0	1	-6	60	7
1967	Wet	7	7	7	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	-1	-2	-7	-28	-25	-25
1969	Wet	-44	-44	-44	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	-1	-1	-9	-8	-8	-9
1971	Wet	-9	-10	-10	-10	-10	0	0	0	0	0	0	0
1972	Below Normal	-1	-1	-1	-1	0	0	0	0	-2	-1	-73	-73
1973	Above Normal	-73	-73	-73	0	0	0	0	0	-2	-4	-7	-7
1974	Wet	-7	0	0	0	7	0	0	0	0	-1	-1	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	-1	-8	-96	-80	-119
1977	Critical	-123	-124	-166	-166	-294	-294	-286	-286	-282	-280	-291	-290
1978	Above Normal	-353	-355	-355	-356	-356	-356	-151	-151	-112	-152	-179	-179
1979	Below Normal	-179	-179	-178	-42	0	0	0	0	-5	-10	2	26
1980	Above Normal	21	21	21	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	-10	53	59	-31
1982	Wet	-34	-34	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	-1	0	22
1985	Dry	-76	-76	-76	-76	-76	-62	-65	-63	9	6	7	9
1986	Wet	10	10	10	10	0	0	0	0	0	-23	-23	-23
1987	Dry	-24	-10	-3	0	0	0	-6	-6	-69	-102	-103	-110
1988	Critical	-110	-110	-110	-110	-110	-110	-110	-110	-110	-66	-65	-65
1989	Dry	-64	-64	-65	-65	-65	0	0	1	33	11	15	-25
1990	Critical	-25	-26	-6	-6	-6	-6	-6	-6	-6	-9	-10	-10
1991	Critical	-10	-10	-10	-10	-10	-10	-10	-10	-11	-12	-10	-10
1992	Critical	-10	-11	-11	-11	-11	-11	-11	-11	-11	-11	-37	-37
1993	Above Normal	-23	-6	-6	-6	-6	0	0	0	0	-13	-26	-26
1994	Critical	-29	-29	-29	-21	0	0	0	-1	-112	-85	-84	-96
1995	Wet	-78	-66	-66	-66	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	-13	-16	-16	-15
1997	Wet	-21	0	0	0	0	0	0	0	-22	-44	-44	-45
1998	Wet	-87	-87	-87	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	-3	-3	-3
2000	Above Normal	-3	0	0	0	0	0	0	0	0	-11	-11	-29
2001	Dry	-29	-29	-12	-12	-12	-12	-12	-13	-14	-16	43	-41
2002	Dry	-41	-41	-41	-41	-42	-42	-42	-42	-63	-108	-50	-117
2003	Above Normal	-118	-119	-120	-120	-146	-40	-39	0	-55	-55	-55	-54
	Average	-36	-34	-36	-30	-28	-24	-22	-21	-21	-25	-25	-33
	Wet	-21	-20	-22	-12	0	0	0	-1	-3	-2	0	1
	Above Normal	-53	-51	-52	-48	-50	-33	-16	-13	-16	-25	-27	-38
	Below Normal	-53	-56	-51	-43	-48	-47	-42	-41	-29	-32	-25	-32
	Dry	-20	-16	-15	-14	-15	-9	-12	-12	-19	-30	-35	-62
	Critical	-55	-52	-62	-62	-66	-66	-65	-64	-61	-60	-60	-55

Percent Change in End-of-Month Lake Oroville Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	-2%	0%	0%	-3%	-3%	-1%	0%	-1%	-1%	-1%	-3%
1924	Critical	-4%	-5%	-7%	-7%	-5%	-5%	-5%	-4%	-1%	-4%	-5%	5%
1925	Dry	10%	9%	9%	8%	5%	5%	4%	4%	4%	4%	4%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-2%	-1%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1929	Critical	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	1%	1%	1%
1930	Dry	1%	1%	1%	1%	1%	0%	0%	0%	0%	-6%	-4%	-4%
1931	Critical	-6%	-7%	-10%	-10%	-8%	-7%	-7%	-7%	-4%	-4%	-4%	-4%
1932	Dry	-7%	-7%	-7%	-6%	-5%	-4%	-4%	-3%	-3%	-4%	-4%	-4%
1933	Critical	-4%	-4%	-4%	-4%	-4%	-4%	-4%	-3%	-4%	-4%	-4%	-3%
1934	Critical	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%
1938	Wet	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-3%	-5%
1940	Above Normal	-6%	-7%	-8%	-6%	-3%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1944	Dry	-1%	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	1%	0%
1945	Below Normal	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1946	Below Normal	2%	2%	1%	0%	0%	0%	0%	0%	0%	-1%	-3%	-4%
1947	Dry	-4%	-1%	-1%	0%	0%	0%	0%	0%	-2%	-5%	-9%	-12%
1948	Below Normal	-15%	-16%	-15%	-12%	-12%	-10%	-7%	-6%	-6%	-5%	-6%	-5%
1949	Dry	-4%	-4%	-4%	-4%	-4%	-4%	-3%	-3%	-3%	-1%	0%	1%
1950	Below Normal	1%	2%	4%	3%	2%	2%	2%	1%	1%	0%	1%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-3%
1952	Wet	-3%	-3%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1955	Dry	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	3%	3%
1956	Wet	3%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-1%	-4%
1958	Wet	-4%	-4%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	-1%	-1%
1960	Dry	-2%	-2%	-2%	-2%	-2%	-1%	-1%	-1%	-2%	-3%	-2%	-4%
1961	Dry	-8%	-8%	-8%	-7%	-6%	-5%	-5%	-5%	-5%	-6%	-20%	-29%
1962	Below Normal	-32%	-34%	-32%	-29%	-21%	-18%	-15%	-14%	-8%	-11%	-7%	-15%
1963	Wet	-10%	-10%	-8%	-7%	0%	0%	0%	0%	0%	2%	5%	5%
1964	Dry	5%	5%	5%	5%	4%	4%	3%	3%	3%	3%	1%	3%
1965	Wet	1%	1%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1969	Wet	-2%	-2%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1971	Wet	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-3%
1973	Above Normal	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	-4%	-6%
1977	Critical	-7%	-8%	-13%	-13%	-23%	-23%	-24%	-26%	-32%	-44%	-60%	-63%
1978	Above Normal	-92%	-87%	-58%	-23%	-18%	-12%	-5%	-4%	-3%	-5%	-6%	-6%
1979	Below Normal	-6%	-6%	-6%	-1%	0%	0%	0%	0%	0%	0%	0%	1%
1980	Above Normal	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	-2%
1982	Wet	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1985	Dry	-3%	-3%	-3%	-3%	-3%	-2%	-2%	-2%	0%	0%	0%	1%
1986	Wet	1%	1%	1%	1%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1987	Dry	-1%	0%	0%	0%	0%	0%	0%	0%	-3%	-5%	-6%	-7%
1988	Critical	-8%	-8%	-6%	-5%	-5%	-5%	-5%	-5%	-5%	-4%	-4%	-5%
1989	Dry	-5%	-4%	-4%	-4%	-4%	0%	0%	0%	1%	1%	1%	-2%
1990	Critical	-2%	-2%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1991	Critical	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1992	Critical	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-3%	-3%
1993	Above Normal	-2%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1994	Critical	-1%	-1%	-1%	-1%	0%	0%	0%	0%	-4%	-4%	-6%	-7%
1995	Wet	-6%	-5%	-5%	-2%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	-1%	-2%	-2%	-2%
1998	Wet	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
2001	Dry	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	3%	-3%
2002	Dry	-3%	-3%	-2%	-2%	-2%	-2%	-2%	-2%	-3%	-5%	-3%	-7%
2003	Above Normal	-8%	-8%	-6%	-5%	-5%	-1%	-1%	0%	-2%	-2%	-3%	-3%
	Average	-3%	-3%	-3%	-2%	-2%	-1%	-1%	-1%	-1%	-2%	-2%	-2%
	Wet	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	-9%	-9%	-6%	-3%	-2%	-1%	0%	0%	0%	-1%	-1%	-2%
	Below Normal	-4%	-4%	-3%	-3%	-2%	-2%	-2%	-1%	-1%	-1%	-1%	-2%
	Dry	-1%	-1%	-1%	-1%	-1%	0%	-1%	0%	-1%	-1%	-2%	-4%
	Critical	-3%	-3%	-4%	-4%	-4%	-4%	-4%	-4%	-5%	-6%	-7%	-7%

End-of-Month Folsom Lake Storage (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	518	476	546	575	575	673	800	975	975	950	800	650
1923	Below Normal	619	575	575	575	575	579	800	975	968	777	703	650
1924	Critical	612	541	481	442	459	388	398	400	352	322	301	285
1925	Dry	300	348	354	329	575	496	794	975	829	711	727	650
1926	Dry	608	575	542	488	575	581	800	747	555	425	368	382
1927	Wet	327	455	536	572	556	657	800	975	975	785	688	650
1928	Above Normal	621	575	574	560	572	645	800	882	776	616	518	523
1929	Critical	457	408	380	355	419	504	581	627	586	493	415	383
1930	Dry	321	268	435	542	557	670	764	773	728	611	608	592
1931	Critical	529	487	430	417	393	457	424	464	409	355	329	300
1932	Dry	300	300	449	502	575	675	770	951	975	887	800	650
1933	Critical	546	418	378	360	385	461	368	511	503	397	361	357
1934	Critical	315	289	404	528	574	632	548	487	393	333	298	300
1935	Below Normal	300	372	369	450	499	626	800	937	975	846	800	650
1936	Below Normal	627	575	527	575	568	661	800	975	975	850	800	650
1937	Below Normal	611	549	496	454	575	675	800	975	969	862	800	650
1938	Wet	618	575	575	575	575	673	800	975	975	950	800	650
1939	Dry	624	575	527	499	529	637	649	607	544	377	300	321
1940	Above Normal	283	243	273	575	562	634	800	946	899	666	570	582
1941	Wet	459	390	553	575	574	669	800	975	973	908	800	650
1942	Wet	620	575	575	571	560	660	800	975	975	950	800	650
1943	Wet	612	575	575	560	524	634	800	929	969	802	723	650
1944	Dry	612	555	502	488	528	657	696	729	646	543	482	456
1945	Below Normal	407	464	518	546	563	667	782	968	912	738	684	650
1946	Below Normal	641	575	575	571	525	659	800	975	871	746	600	600
1947	Dry	564	558	558	524	567	672	702	668	610	466	407	388
1948	Below Normal	377	352	316	391	423	517	800	975	975	866	753	650
1949	Dry	610	570	545	516	454	675	800	950	823	671	559	577
1950	Below Normal	517	465	419	575	572	669	800	975	975	950	800	650
1951	Above Normal	600	417	305	328	359	600	800	975	882	623	553	529
1952	Wet	498	527	575	575	574	672	800	975	975	950	800	650
1953	Wet	631	575	575	574	566	634	800	959	975	908	800	650
1954	Above Normal	614	575	535	547	575	667	800	820	729	503	445	422
1955	Dry	360	326	385	468	460	493	574	639	629	548	539	538
1956	Wet	470	427	518	431	429	579	776	975	975	950	800	650
1957	Above Normal	639	575	529	507	570	662	713	958	889	658	574	516
1958	Wet	489	448	483	542	562	667	800	975	975	950	800	650
1959	Below Normal	609	566	500	564	575	596	651	616	500	217	192	225
1960	Dry	230	227	242	296	575	664	679	689	638	516	463	440
1961	Dry	373	348	337	305	372	444	495	516	488	256	214	223
1962	Below Normal	220	236	288	320	575	675	800	848	852	604	512	519
1963	Wet	720	575	575	544	484	601	800	975	954	800	692	631
1964	Dry	611	575	570	575	554	551	599	676	654	529	474	435
1965	Wet	382	389	388	384	408	538	800	949	975	793	792	650
1966	Below Normal	619	575	525	530	526	596	719	686	617	326	335	306
1967	Wet	257	344	534	570	555	646	800	975	975	950	800	650
1968	Below Normal	628	575	529	539	548	650	685	680	649	350	383	414
1969	Wet	361	387	453	543	522	647	800	975	975	950	800	650
1970	Wet	635	575	575	422	412	615	670	707	683	494	435	420
1971	Wet	369	478	575	575	533	658	771	975	975	873	800	650
1972	Below Normal	615	575	575	564	575	656	742	831	794	562	535	526
1973	Above Normal	482	508	575	564	559	662	770	975	857	613	618	611
1974	Wet	592	575	575	492	484	629	800	975	975	950	800	650
1975	Wet	620	573	552	532	575	673	735	975	975	939	800	650
1976	Critical	672	575	537	492	443	434	464	501	482	446	443	440
1977	Critical	367	289	253	238	224	216	200	209	156	90	90	90
1978	Above Normal	90	97	226	575	575	668	800	975	975	848	723	650
1979	Below Normal	594	571	530	575	575	668	761	975	810	675	692	650
1980	Above Normal	630	575	575	460	427	628	800	954	975	950	800	650
1981	Dry	614	573	528	543	537	645	684	639	549	271	259	274
1982	Wet	309	547	395	430	353	590	800	975	975	950	800	650
1983	Wet	720	572	572	560	543	637	800	975	975	950	800	650
1984	Wet	707	448	358	387	429	621	766	937	878	668	653	638
1985	Dry	627	575	575	530	545	632	755	731	593	463	401	425
1986	Wet	369	376	453	554	404	592	800	975	975	931	800	650
1987	Dry	625	560	498	471	548	664	696	650	555	433	364	374
1988	Critical	309	275	366	489	464	487	528	469	405	324	248	246
1989	Dry	249	345	412	393	457	653	800	821	659	496	422	465
1990	Critical	451	406	369	394	428	545	591	607	556	456	413	386
1991	Critical	310	253	246	229	217	442	517	611	656	541	442	379
1992	Critical	326	279	294	299	486	591	487	413	357	290	231	203
1993	Above Normal	185	172	256	575	556	647	800	975	975	877	760	650
1994	Critical	620	547	486	416	468	489	537	541	534	338	327	256
1995	Wet	254	293	415	547	526	625	800	975	975	950	800	650
1996	Wet	653	575	575	562	478	628	800	975	973	870	789	650
1997	Wet	623	575	502	317	350	554	729	825	787	552	565	551
1998	Wet	527	504	523	575	559	656	800	975	975	950	800	650
1999	Wet	658	575	575	566	566	664	791	975	975	843	800	650
2000	Above Normal	631	575	484	571	563	667	800	905	811	532	421	369
2001	Dry	330	285	312	347	366	480	574	572	496	432	385	407
2002	Dry	341	325	437	575	538	598	759	838	734	525	461	436
2003	Above Normal	371	357	485	568	522	658	800	975	910	669	650	642
	Average	492	460	469	490	506	606	718	823	785	658	584	522
	Wet	518	496	522	521	504	631	786	954	952	868	759	636
	Above Normal	472	429	447	534	535	651	790	943	888	709	619	566
	Below Normal	527	502	482	516	548	635	767	885	846	669	614	556
	Dry	461	438	456	466	517	605	700	732	650	509	457	446
	Critical	459	397	385	388	413	470	470	487	449	366	325	302

End-of-Month Folsom Lake Storage (TAF)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	518	476	546	575	575	673	800	975	975	950	800	650
1923	Below Normal	619	575	575	575	575	580	800	975	970	779	716	650
1924	Critical	601	531	471	432	490	408	417	420	373	340	328	313
1925	Dry	305	353	357	329	575	496	794	975	824	688	698	650
1926	Dry	606	573	539	482	575	566	800	747	574	441	414	388
1927	Wet	345	482	571	572	556	657	800	975	975	783	678	650
1928	Above Normal	621	575	575	575	575	645	800	899	825	622	538	524
1929	Critical	457	404	372	344	408	491	569	611	580	488	412	383
1930	Dry	321	267	434	541	556	670	764	783	738	583	600	600
1931	Critical	537	491	432	393	366	430	395	433	391	345	324	311
1932	Dry	300	300	449	502	575	675	770	951	975	887	800	650
1933	Critical	546	418	378	361	386	462	367	510	502	396	353	348
1934	Critical	305	279	394	519	574	636	552	482	384	322	288	287
1935	Below Normal	286	358	354	435	484	610	800	935	975	846	800	650
1936	Below Normal	627	575	526	575	568	661	800	975	975	866	800	650
1937	Below Normal	611	549	493	447	575	675	800	975	969	862	800	650
1938	Wet	618	575	575	575	575	673	800	975	975	950	800	650
1939	Dry	624	575	527	499	529	637	673	631	578	438	364	337
1940	Above Normal	302	300	331	575	562	634	800	958	910	680	583	596
1941	Wet	490	457	575	575	574	669	800	975	973	908	800	650
1942	Wet	620	575	575	571	560	660	800	975	975	950	800	650
1943	Wet	612	575	575	560	524	634	800	929	969	801	722	650
1944	Dry	612	555	501	485	523	651	688	721	688	573	500	472
1945	Below Normal	423	479	534	561	563	667	782	968	913	768	736	650
1946	Below Normal	641	575	575	571	551	659	800	975	873	683	625	650
1947	Dry	614	575	573	539	575	672	701	668	634	487	423	377
1948	Below Normal	366	343	308	426	433	527	800	975	975	863	739	650
1949	Dry	610	570	544	514	476	675	800	951	860	715	608	600
1950	Below Normal	540	487	440	575	572	669	800	975	975	950	800	650
1951	Above Normal	633	417	305	328	359	600	800	975	902	643	595	600
1952	Wet	570	575	575	575	574	672	800	975	975	950	800	650
1953	Wet	631	575	575	574	566	634	800	959	975	916	800	650
1954	Above Normal	614	575	535	547	575	667	800	829	738	519	462	440
1955	Dry	377	340	397	478	517	550	625	687	669	618	569	564
1956	Wet	491	446	518	431	429	579	776	975	975	950	800	650
1957	Above Normal	639	575	529	507	570	662	713	958	897	666	583	530
1958	Wet	503	461	495	554	562	667	800	975	975	950	800	650
1959	Below Normal	609	566	500	564	575	607	660	622	502	220	194	227
1960	Dry	232	230	245	299	575	664	678	688	636	521	469	445
1961	Dry	377	352	340	306	373	445	495	514	485	216	174	182
1962	Below Normal	180	196	248	280	575	675	800	848	856	608	547	552
1963	Wet	720	575	575	544	484	628	800	975	954	805	698	636
1964	Dry	616	575	570	575	554	551	599	676	666	534	473	437
1965	Wet	384	380	388	384	408	566	800	975	975	801	800	650
1966	Below Normal	619	575	525	530	526	596	719	686	617	326	335	305
1967	Wet	256	343	575	570	555	646	800	975	975	950	800	650
1968	Below Normal	628	575	529	539	548	650	685	680	644	350	383	414
1969	Wet	361	387	460	543	522	647	800	975	975	950	800	650
1970	Wet	635	575	575	422	412	615	669	706	691	499	450	435
1971	Wet	383	491	575	575	553	658	771	975	975	873	800	650
1972	Below Normal	615	575	575	564	575	656	741	830	810	557	576	579
1973	Above Normal	535	558	575	564	559	662	770	975	858	614	619	612
1974	Wet	593	575	575	492	484	629	800	975	975	950	800	650
1975	Wet	620	573	552	532	575	673	735	975	975	939	800	650
1976	Critical	672	575	537	492	443	433	464	502	507	464	460	457
1977	Critical	384	303	270	255	240	233	216	225	179	146	90	90
1978	Above Normal	90	93	222	575	575	668	800	975	975	848	723	650
1979	Below Normal	594	569	526	575	575	668	768	975	820	683	709	650
1980	Above Normal	630	575	575	460	427	628	800	954	975	950	800	650
1981	Dry	614	573	528	543	537	645	684	638	546	269	257	272
1982	Wet	307	547	395	430	353	590	800	975	975	950	800	650
1983	Wet	720	572	572	560	543	637	800	975	975	950	800	650
1984	Wet	707	448	358	387	429	621	785	955	919	708	705	650
1985	Dry	639	575	575	530	545	620	744	721	600	464	399	413
1986	Wet	358	365	439	554	404	592	800	975	975	938	800	650
1987	Dry	625	559	497	469	547	662	696	655	570	454	378	385
1988	Critical	320	283	374	497	472	495	536	476	412	330	254	252
1989	Dry	255	351	355	345	357	653	800	820	656	493	424	443
1990	Critical	430	406	358	376	429	546	593	608	557	458	415	386
1991	Critical	310	253	246	229	217	442	517	610	655	541	442	379
1992	Critical	326	278	293	298	484	589	490	421	370	308	259	230
1993	Above Normal	212	200	283	575	556	647	800	975	975	875	759	650
1994	Critical	620	547	486	416	468	489	537	541	556	397	374	372
1995	Wet	309	348	473	547	526	625	800	975	975	950	800	650
1996	Wet	653	575	575	562	478	628	800	975	973	870	789	650
1997	Wet	623	575	502	317	350	554	729	825	786	572	585	571
1998	Wet	547	519	533	575	559	656	800	975	975	950	800	650
1999	Wet	658	575	575	566	566	664	791	975	975	842	800	650
2000	Above Normal	631	575	484	571	563	667	800	906	826	547	434	377
2001	Dry	338	291	317	353	371	485	578	575	499	433	386	408
2002	Dry	343	325	434	575	561	625	785	864	760	528	461	466
2003	Above Normal	392	375	500	568	550	658	800	975	964	723	664	637
	Average	498	465	472	490	507	607	720	826	792	665	592	528
	Wet	527	506	528	521	505	634	787	956	953	871	763	638
	Above Normal	485	441	455	535	537	651	790	946	902	720	630	576
	Below Normal	526	500	479	515	550	636	768	885	848	669	626	566
	Dry	467	441	455	465	518	608	704	737	664	519	467	449
	Critical	459	397	384	384	415	471	471	487	456	378	333	317

Change in End-of-Month Folsom Lake Storage (TAF)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	1	0	0	1	3	13	0
1924	Critical	-11	-10	-10	-9	31	20	20	20	20	18	27	28
1925	Dry	5	5	3	0	0	0	0	0	-6	-22	-29	0
1926	Dry	-2	-2	-4	-6	0	-15	0	0	19	16	46	6
1927	Wet	18	27	35	0	0	0	0	0	0	-2	-11	0
1928	Above Normal	0	0	1	15	3	0	0	17	48	6	19	0
1929	Critical	0	-4	-8	-11	-11	-12	-13	-16	-6	-5	-3	0
1930	Dry	-1	-1	-1	-1	-1	0	0	10	10	-29	-8	8
1931	Critical	8	5	1	-24	-27	-27	-29	-31	-18	-9	-5	11
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	1	1	1	-1	-1	-1	-1	-8	-9
1934	Critical	-9	-10	-10	-10	0	4	4	-5	-9	-11	-11	-13
1935	Below Normal	-14	-14	-15	-16	-16	-16	0	-2	0	0	0	0
1936	Below Normal	0	0	-1	0	0	0	0	0	0	16	0	0
1937	Below Normal	0	0	-3	-7	0	0	0	0	0	-1	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	24	24	34	61	64	16
1940	Above Normal	20	57	58	0	0	0	0	11	11	14	14	13
1941	Wet	31	66	22	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	-1	-1	0
1944	Dry	0	0	-2	-3	-5	-6	-8	-8	42	30	17	16
1945	Below Normal	16	16	15	15	0	0	0	0	0	30	52	0
1946	Below Normal	0	0	0	0	25	0	0	0	1	-64	25	50
1947	Dry	50	17	16	15	8	0	0	0	23	22	16	-11
1948	Below Normal	-10	-9	-8	35	10	10	0	0	0	-3	-14	0
1949	Dry	0	0	-1	-2	22	0	0	1	37	44	49	23
1950	Below Normal	23	22	21	0	0	0	0	0	0	0	0	0
1951	Above Normal	33	0	0	0	0	0	0	0	20	19	43	71
1952	Wet	71	48	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	8	0	0
1954	Above Normal	0	0	0	0	0	0	0	9	9	16	17	18
1955	Dry	17	15	12	10	57	57	50	48	40	70	30	26
1956	Wet	21	20	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	8	8	9	14
1958	Wet	14	13	13	12	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	11	8	6	2	2	2	2
1960	Dry	2	2	2	2	0	0	-1	-1	-1	5	6	5
1961	Dry	5	4	3	2	2	1	0	-1	-3	-40	-40	-40
1962	Below Normal	-40	-40	-40	-40	0	0	0	0	4	4	35	33
1963	Wet	0	0	0	0	0	27	0	0	0	5	5	5
1964	Dry	5	0	0	0	0	0	0	0	12	5	-1	2
1965	Wet	2	-8	0	0	0	29	0	26	0	8	8	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	-1
1967	Wet	-1	-1	41	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	-5	0	0	1
1969	Wet	1	0	7	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	-1	-1	9	4	15	14
1971	Wet	14	13	0	0	20	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	15	-5	41	53
1973	Above Normal	53	50	0	0	0	0	0	0	1	1	1	1
1974	Wet	1	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	1	25	18	17	17
1977	Critical	17	14	17	17	17	17	16	16	23	56	0	0
1978	Above Normal	0	-4	-4	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	-1	-4	0	0	0	7	0	10	8	17	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	-3	-2	-2	-2
1982	Wet	-2	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	19	19	41	41	52	12
1985	Dry	12	0	0	0	0	-12	-11	-10	7	1	-2	-11
1986	Wet	-11	-11	-14	0	0	0	0	0	0	7	0	0
1987	Dry	0	-1	-1	-1	-2	-2	0	5	15	21	14	11
1988	Critical	11	8	8	8	8	8	7	7	7	6	6	6
1989	Dry	6	5	-58	-48	-100	0	0	-2	-3	-3	2	-21
1990	Critical	-21	0	-10	-18	2	1	2	1	1	2	2	0
1991	Critical	0	0	0	0	0	0	0	-1	-1	1	0	0
1992	Critical	0	-1	-1	-1	-2	-2	3	8	14	18	28	28
1993	Above Normal	28	28	28	0	0	0	0	0	0	-1	-1	0
1994	Critical	0	0	0	0	0	0	0	0	22	59	48	116
1995	Wet	55	55	58	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	-1	20	20	20
1998	Wet	20	15	10	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	-1	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	15	15	13	8
2001	Dry	8	6	6	6	4	4	4	3	3	2	1	1
2002	Dry	1	-1	-2	0	23	27	26	25	26	3	0	30
2003	Above Normal	21	19	15	0	28	0	0	0	54	53	14	-5
	Average	6	5	2	-1	1	2	2	2	7	7	8	7
	Wet	9	9	7	0	1	2	1	2	2	3	3	2
	Above Normal	13	13	8	1	3	0	0	3	14	11	11	10
	Below Normal	-2	-2	-3	-1	1	0	1	0	2	-1	12	10
	Dry	6	3	-2	-2	0	3	5	5	14	10	9	3
	Critical	0	0	-1	-4	2	1	1	0	6	13	8	15

Percent Change in End-of-Month Folsom Lake Storage (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%
1924	Critical	-2%	-2%	-2%	-2%	7%	5%	5%	5%	6%	6%	9%	10%
1925	Dry	2%	1%	1%	0%	0%	0%	0%	0%	-1%	-3%	-4%	0%
1926	Dry	0%	0%	-1%	-1%	0%	-3%	0%	0%	3%	4%	13%	2%
1927	Wet	6%	6%	7%	0%	0%	0%	0%	0%	0%	0%	-2%	0%
1928	Above Normal	0%	0%	0%	3%	0%	0%	0%	2%	6%	1%	4%	0%
1929	Critical	0%	-1%	-2%	-3%	-3%	-2%	-2%	-3%	-1%	-1%	-1%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	1%	1%	-5%	-1%	1%
1931	Critical	1%	1%	0%	-6%	-7%	-6%	-7%	-7%	-4%	-3%	-1%	4%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	-2%
1934	Critical	-3%	-3%	-2%	-2%	0%	1%	1%	-1%	-2%	-3%	-4%	-4%
1935	Below Normal	-5%	-4%	-4%	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
1937	Below Normal	0%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	4%	4%	6%	16%	21%	5%
1940	Above Normal	7%	24%	21%	0%	0%	0%	0%	1%	1%	2%	2%	2%
1941	Wet	7%	17%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	6%	6%	4%	3%
1945	Below Normal	4%	3%	3%	3%	0%	0%	0%	0%	0%	4%	8%	0%
1946	Below Normal	0%	0%	0%	0%	5%	0%	0%	0%	0%	-9%	4%	8%
1947	Dry	9%	3%	3%	3%	1%	0%	0%	0%	4%	5%	4%	-3%
1948	Below Normal	-3%	-3%	-2%	9%	2%	2%	0%	0%	0%	0%	-2%	0%
1949	Dry	0%	0%	0%	0%	5%	0%	0%	0%	5%	7%	9%	4%
1950	Below Normal	4%	5%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	5%	0%	0%	0%	0%	0%	0%	0%	2%	3%	8%	14%
1952	Wet	14%	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	3%	4%	4%
1955	Dry	5%	5%	3%	2%	12%	12%	9%	8%	6%	13%	6%	5%
1956	Wet	4%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	2%	3%
1958	Wet	3%	3%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	2%	1%	1%	0%	1%	1%	1%
1960	Dry	1%	1%	1%	1%	0%	0%	0%	0%	0%	1%	1%	1%
1961	Dry	1%	1%	1%	1%	0%	0%	0%	0%	-1%	-16%	-19%	-18%
1962	Below Normal	-18%	-17%	-14%	-13%	0%	0%	0%	0%	0%	1%	7%	6%
1963	Wet	0%	0%	0%	0%	0%	5%	0%	0%	0%	1%	1%	1%
1964	Dry	1%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	0%
1965	Wet	0%	-2%	0%	0%	0%	5%	0%	3%	0%	1%	1%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1969	Wet	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	3%	3%
1971	Wet	4%	3%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	-1%	8%	10%
1973	Above Normal	11%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	5%	4%	4%	4%
1977	Critical	5%	5%	7%	7%	7%	8%	8%	8%	15%	63%	0%	0%
1978	Above Normal	0%	-4%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	-1%	0%	0%	0%	1%	0%	1%	1%	2%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%
1982	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	2%	2%	5%	6%	8%	2%
1985	Dry	2%	0%	0%	0%	0%	-2%	-1%	-1%	1%	0%	-1%	-3%
1986	Wet	-3%	-3%	-3%	0%	0%	0%	0%	0%	0%	1%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	1%	3%	5%	4%	3%
1988	Critical	4%	3%	2%	2%	2%	2%	1%	1%	2%	2%	2%	2%
1989	Dry	2%	2%	-14%	-12%	-22%	0%	0%	0%	0%	-1%	1%	-5%
1990	Critical	-5%	0%	-3%	-5%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	1%	2%	4%	6%	12%	14%
1993	Above Normal	15%	16%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	4%	17%	15%	45%
1995	Wet	22%	19%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	4%
1998	Wet	4%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	3%	2%
2001	Dry	2%	2%	2%	2%	1%	1%	1%	1%	1%	0%	0%	0%
2002	Dry	0%	0%	-1%	0%	4%	5%	3%	3%	4%	1%	0%	7%
2003	Above Normal	6%	5%	3%	0%	5%	0%	0%	0%	6%	8%	2%	-1%
	Average	1%	1%	1%	0%	0%	0%	0%	0%	1%	2%	2%	2%
	Wet	2%	2%	1%	0%	0%	0%	0%	0%	0%	1%	1%	0%
	Above Normal	4%	4%	3%	0%	0%	0%	0%	0%	2%	2%	2%	2%
	Below Normal	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	2%	2%
	Dry	1%	1%	0%	0%	0%	1%	1%	1%	2%	2%	2%	0%
	Critical	0%	0%	0%	-1%	1%	1%	1%	1%	2%	8%	3%	6%

Trinity River Flow Below Lewiston (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1923	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1924	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1925	Dry	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1926	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1927	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1928	Above Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1929	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1930	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1931	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1932	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1933	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1934	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1935	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1936	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1937	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1938	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1939	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1940	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1941	Wet	373	300	300	300	300	3,360	2,721	4,570	4,626	1,957	450	450	1,194
1942	Wet	373	300	4,483	2,675	2,408	300	460	4,709	2,526	1,102	450	450	1,227
1943	Wet	373	300	300	1,143	300	300	493	4,189	2,120	1,102	450	450	700
1944	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1945	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1946	Below Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1947	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1948	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1949	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1950	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1951	Above Normal	373	300	300	300	391	300	460	4,709	2,526	1,102	450	450	708
1952	Wet	373	300	300	300	300	300	2,930	4,709	2,526	3,413	2,042	450	1,090
1953	Wet	373	300	300	4,557	300	300	460	4,709	2,526	1,102	450	450	965
1954	Above Normal	373	300	300	865	2,348	300	2,752	4,709	2,526	1,102	450	450	992
1955	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1956	Wet	373	300	300	1,191	942	300	427	4,570	4,626	1,102	450	450	909
1957	Above Normal	373	300	300	300	446	300	493	4,189	2,120	1,102	450	450	657
1958	Wet	373	300	300	300	6,000	3,056	1,716	4,570	4,626	1,102	2,185	450	1,498
1959	Below Normal	373	300	300	2,297	300	300	493	4,189	2,120	1,102	450	450	771
1960	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1961	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1962	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1963	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1964	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1965	Wet	373	300	429	1,596	300	300	460	4,709	2,526	1,102	450	450	790
1966	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1967	Wet	373	300	300	300	300	1,211	460	4,709	2,526	1,102	2,123	450	862
1968	Below Normal	373	300	300	300	3,556	300	493	4,189	2,120	1,102	450	450	836
1969	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1970	Wet	373	300	2,275	6,000	1,320	300	460	4,709	2,526	1,102	450	450	1,233
1971	Wet	373	300	300	300	300	1,404	460	4,709	2,526	1,102	450	450	771
1972	Below Normal	373	300	300	300	300	749	493	4,189	2,120	1,102	450	450	676
1973	Above Normal	373	300	300	300	348	300	460	4,709	2,526	1,102	450	450	706
1974	Wet	373	6,000	4,247	6,000	300	3,597	427	4,570	4,626	1,102	1,620	450	2,024
1975	Wet	373	300	300	300	300	2,286	460	4,709	2,526	1,102	1,138	450	867
1976	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1977	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1978	Above Normal	373	300	300	304	300	300	427	4,570	4,626	1,102	450	450	818
1979	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1980	Above Normal	373	300	300	300	1,365	300	460	4,709	2,526	1,102	450	450	764
1981	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1982	Wet	373	300	300	300	3,170	300	1,011	4,570	4,626	1,102	450	450	1,017
1983	Wet	373	300	2,568	2,936	3,257	6,000	427	4,570	4,942	3,439	450	450	1,802
1984	Wet	373	300	5,094	300	300	300	460	4,709	2,526	1,102	450	450	998
1985	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1986	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1987	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1988	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1989	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1990	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1991	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1992	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1993	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1994	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1995	Wet	373	300	300	300	300	490	437	4,570	4,626	1,102	1,964	450	923
1996	Wet	373	300	300	300	4,904	300	460	4,709	2,526	1,102	450	450	968
1997	Wet	373	300	6,000	6,000	300	300	460	4,709	2,526	1,102	450	450	1,404
1998	Wet	373	300	300	300	573	4,222	427	4,648	5,487	3,648	450	450	1,287
1999	Wet	373	300	300	300	663	300	460	4,709	2,526	1,102	450	450	724
2000	Above Normal	373	300	300	300	2,968	1,675	460	4,709	2,526	1,102	450	450	941
2001	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
2002	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
2003	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
	Average	373	370	580	690	664	602	607	3,780	2,105	962	552	450	712
	Wet	373	519	1,184	1,431	1,090	1,182	704	4,639	3,363	1,412	772	450	1,038
	Above Normal	373	300	300	347	805	415	660	4,462	2,488	1,048	450	450	733
	Below Normal	373	300	300	443	533	332	507	3,774	1,672	869	450	450	607
	Dry	373	300	300	300	300	300	529	3,216	1,251	667	450	450	513
	Critical	373	300	300	300	300	300	575	2,092	783	450	450	450	405

Trinity River Flow Below Lewiston (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1923	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1924	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1925	Dry	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1926	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1927	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1928	Above Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1929	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1930	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1931	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1932	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1933	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1934	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1935	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1936	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1937	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1938	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1939	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1940	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1941	Wet	373	300	300	300	300	3,406	2,721	4,570	4,626	1,957	450	450	1,197
1942	Wet	373	300	4,483	2,675	2,408	300	460	4,709	2,526	1,102	450	450	1,227
1943	Wet	373	300	300	1,143	300	300	493	4,189	2,120	1,102	450	450	700
1944	Dry	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1945	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1946	Below Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1947	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1948	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1949	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1950	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1951	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1952	Wet	373	300	300	300	300	300	2,930	4,709	2,526	3,389	2,042	450	1,088
1953	Wet	373	300	300	4,557	300	300	460	4,709	2,526	1,102	450	450	965
1954	Above Normal	373	300	300	865	2,348	300	2,752	4,709	2,526	1,102	450	450	992
1955	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1956	Wet	373	300	300	1,665	942	300	427	4,570	4,626	1,102	450	450	938
1957	Above Normal	373	300	300	300	446	300	493	4,189	2,120	1,102	450	450	657
1958	Wet	373	300	300	300	6,000	3,056	1,712	4,570	4,626	1,102	2,185	450	1,498
1959	Below Normal	373	300	300	2,297	300	300	493	4,189	2,120	1,102	450	450	771
1960	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1961	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1962	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1963	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1964	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1965	Wet	373	300	429	2,597	300	300	460	4,709	2,526	1,102	450	450	852
1966	Below Normal	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1967	Wet	373	300	300	300	300	1,207	460	4,709	2,526	1,102	2,123	450	861
1968	Below Normal	373	300	300	300	3,556	300	493	4,189	2,120	1,102	450	450	836
1969	Wet	373	300	300	300	300	300	427	4,570	4,626	1,102	450	450	817
1970	Wet	373	300	2,267	6,000	1,320	300	460	4,709	2,526	1,102	450	450	1,233
1971	Wet	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1972	Below Normal	373	300	300	300	300	749	493	4,189	2,120	1,102	450	450	676
1973	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1974	Wet	373	6,000	4,247	6,000	300	3,597	427	4,570	4,626	1,102	1,606	450	2,023
1975	Wet	373	300	300	300	300	2,286	460	4,709	2,526	1,102	1,112	450	866
1976	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1977	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1978	Above Normal	373	300	300	304	300	300	427	4,570	4,626	1,102	450	450	818
1979	Below Normal	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1980	Above Normal	373	300	300	300	537	300	460	4,709	2,526	1,102	450	450	716
1981	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1982	Wet	373	300	1,428	300	3,170	300	1,011	4,570	4,626	1,102	450	450	1,086
1983	Wet	373	300	2,568	2,936	3,257	6,000	427	4,570	4,942	3,439	450	450	1,802
1984	Wet	373	300	5,094	300	300	300	460	4,709	2,526	1,102	450	450	998
1985	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1986	Wet	373	300	300	300	300	416	460	4,709	2,526	1,102	450	450	710
1987	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1988	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1989	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
1990	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1991	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1992	Critical	373	300	300	300	300	300	540	2,924	783	450	450	450	454
1993	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
1994	Critical	373	300	300	300	300	300	600	1,498	783	450	450	450	370
1995	Wet	373	300	300	300	300	490	427	4,570	4,626	1,102	1,964	450	922
1996	Wet	373	300	300	300	4,904	300	460	4,709	2,526	1,102	450	450	968
1997	Wet	373	300	6,000	6,000	300	300	460	4,709	2,526	1,102	450	450	1,404
1998	Wet	373	300	300	300	573	5,393	427	5,030	5,481	3,632	450	450	1,381
1999	Wet	373	300	300	300	663	300	460	4,709	2,526	1,102	450	450	724
2000	Above Normal	373	300	300	300	2,968	1,675	460	4,709	2,526	1,102	450	450	941
2001	Dry	373	300	300	300	300	300	540	2,924	783	450	450	450	454
2002	Dry	373	300	300	300	300	300	493	4,189	2,120	1,102	450	450	649
2003	Above Normal	373	300	300	300	300	300	460	4,709	2,526	1,102	450	450	703
	Average	373	370	594	708	652	605	607	3,785	2,105	961	552	450	714
	Wet	373	519	1,228	1,487	1,090	1,190	704	4,653	3,363	1,410	771	450	1,046
	Above Normal	373	300	300	347	725	415	660	4,462	2,488	1,048	450	450	728
	Below Normal	373	300	300	443	533	332	507	3,774	1,672	869	450	450	607
	Dry	373	300	300	300	300	300	529	3,216	1,251	667	450	450	513
	Critical	373	300	300	300	300	300	575	2,092	783	450	450	450	405

Change in Trinity River Flow Below Lewiston (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	46	0	0	0	0	0	0	3
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	-91	0	0	0	0	0	0	0	-5
1952	Wet	0	0	0	0	0	0	0	0	0	-24	0	0	-1
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	474	0	0	0	0	0	0	0	0	29
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	-4	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	1,001	0	0	0	0	0	0	0	0	62
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	-4	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	-7	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	-1,104	0	0	0	0	0	0	-68
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	-48	0	0	0	0	0	0	0	-3
1974	Wet	0	0	0	0	0	0	0	0	0	0	-13	0	-1
1975	Wet	0	0	0	0	0	0	0	0	0	0	-26	0	-2
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	-828	0	0	0	0	0	0	0	-48
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	1,128	0	0	0	0	0	0	0	0	0	69
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	116	0	0	0	0	0	0	7
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	-10	0	0	0	0	0	-1
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	1,171	0	382	-6	-16	0	0	94
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	14	18	-12	3	0	5	0	0	0	0	2
	Wet	0	0	43	57	0	9	-1	15	0	-2	-1	0	7
	Above Normal	0	0	0	0	-81	0	0	0	0	0	0	0	-5
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Trinity River Flow Below Lewiston (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	-23%	0%	0%	0%	0%	0%	0%	0%	-1%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	40%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	63%	0%	0%	0%	0%	0%	0%	0%	0%	8%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	-79%	0%	0%	0%	0%	0%	0%	-9%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	-14%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	-61%	0%	0%	0%	0%	0%	0%	0%	-6%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	376%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	39%	0%	0%	0%	0%	0%	0%	1%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	28%	0%	8%	0%	0%	0%	0%	7%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	5%	1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	14%	4%	0%	0%	0%	0%	0%	0%	0%	0%	1%
	Above Normal	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	-1%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Feather River Flow Below the Thermalito Afterbay (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,841	2,500	3,346	1,700	3,661	4,761	1,301	16,778	6,626	4,385	1,566	1,000	3,127
1923	Below Normal	3,993	2,500	9,023	4,916	1,700	3,628	2,041	1,931	3,083	8,542	6,670	2,725	3,093
1924	Critical	3,100	2,500	3,346	1,700	2,152	2,854	1,799	2,457	4,897	3,760	3,846	3,772	2,191
1925	Dry	1,651	900	1,005	900	900	3,301	750	750	2,193	2,014	937	774	976
1926	Dry	1,736	900	1,791	900	900	750	1,499	4,501	5,735	4,344	5,483	2,783	1,901
1927	Wet	4,000	900	3,656	900	11,925	7,070	4,783	4,039	2,033	7,629	5,100	3,796	3,363
1928	Above Normal	4,000	1,700	2,266	1,700	4,608	19,961	1,000	5,773	5,610	5,325	5,262	2,897	3,655
1929	Critical	2,619	1,700	1,700	1,700	1,700	1,700	1,922	1,793	2,372	2,774	4,233	1,842	1,580
1930	Dry	1,664	1,425	3,985	900	3,935	750	750	750	4,682	2,856	4,796	2,138	1,727
1931	Critical	2,492	2,500	2,495	900	1,495	750	2,774	1,961	6,582	6,002	5,133	2,050	2,127
1932	Dry	1,541	1,064	4,567	900	900	3,044	1,617	750	2,260	1,918	1,112	775	1,242
1933	Critical	2,257	1,875	900	900	900	4,821	802	1,473	1,984	1,946	1,529	2,161	1,308
1934	Critical	2,104	1,947	2,950	900	3,658	750	2,753	2,403	3,438	2,881	5,019	3,592	1,954
1935	Below Normal	3,750	900	900	900	1,060	750	1,000	3,617	8,109	6,243	7,270	3,189	2,287
1936	Below Normal	4,000	2,500	2,937	1,700	1,700	1,700	1,000	4,676	1,000	7,249	5,286	1,024	2,120
1937	Below Normal	4,000	2,500	1,700	1,700	1,700	1,700	1,000	1,000	5,796	5,233	3,848	1,933	1,945
1938	Wet	4,000	1,700	4,327	5,315	14,518	19,361	13,118	17,339	8,213	1,340	1,150	3,883	5,685
1939	Dry	5,664	2,894	3,325	3,729	2,719	5,285	2,833	4,080	5,753	6,925	7,136	2,885	3,234
1940	Above Normal	3,911	2,500	1,200	1,200	1,200	17,791	3,834	3,750	5,459	9,566	7,120	2,248	3,643
1941	Wet	4,000	2,500	1,700	1,700	17,210	11,431	3,788	8,523	3,342	3,407	1,000	1,000	3,575
1942	Wet	4,816	3,165	18,949	14,362	17,625	2,765	10,548	5,831	6,043	1,479	1,562	2,382	5,391
1943	Wet	5,014	5,670	8,712	18,770	7,484	16,067	4,224	2,260	1,471	5,778	3,509	2,494	4,951
1944	Dry	3,646	2,500	3,046	1,700	1,770	3,164	2,011	1,025	6,777	8,779	7,203	4,675	2,808
1945	Below Normal	4,000	1,700	1,700	1,700	1,700	1,700	1,000	1,080	6,645	7,942	5,921	2,839	2,301
1946	Below Normal	3,067	1,704	1,700	1,700	4,250	6,466	1,000	2,031	6,232	9,547	7,873	4,794	3,053
1947	Dry	4,000	2,500	1,700	2,052	1,700	1,700	1,000	1,499	1,599	7,856	6,404	3,047	2,133
1948	Below Normal	2,503	2,500	1,200	1,200	1,570	1,000	1,000	1,000	1,000	8,630	6,639	1,324	1,800
1949	Dry	3,773	2,500	1,700	1,700	4,801	1,700	824	750	2,687	6,511	2,369	2,765	1,936
1950	Below Normal	1,598	2,500	1,168	900	900	750	1,000	1,000	4,216	6,379	3,062	1,024	1,485
1951	Above Normal	2,354	9,356	14,769	11,677	10,836	4,521	1,000	1,756	5,716	8,286	7,507	4,002	4,946
1952	Wet	4,000	1,700	1,700	5,019	12,139	7,071	17,584	20,398	9,077	2,358	1,686	3,273	5,177
1953	Wet	4,975	2,828	9,086	21,006	1,700	6,140	4,535	3,280	5,524	8,758	1,957	1,000	4,318
1954	Above Normal	1,700	2,410	3,014	9,798	8,575	10,124	6,222	8,828	5,359	8,315	5,537	3,921	4,468
1955	Dry	4,000	1,700	1,700	1,700	2,562	1,700	1,763	1,000	2,583	2,388	3,596	1,024	1,557
1956	Wet	2,078	1,752	6,524	20,993	11,338	6,563	3,239	10,834	4,365	3,129	1,902	1,190	4,479
1957	Above Normal	7,251	1,700	3,235	4,254	15,922	6,917	1,431	1,000	6,688	5,359	5,644	1,603	3,665
1958	Wet	1,700	2,042	1,704	3,227	23,667	11,901	7,682	10,475	6,690	1,426	1,195	2,906	4,456
1959	Below Normal	4,943	2,846	3,346	9,983	9,568	2,238	2,165	1,000	6,482	8,666	5,777	1,024	3,506
1960	Dry	3,751	2,500	5,186	1,200	1,200	1,000	1,986	1,000	5,287	5,653	5,818	3,597	2,316
1961	Dry	2,852	1,200	1,514	1,200	1,200	1,136	1,338	910	2,586	5,720	2,422	3,342	1,541
1962	Below Normal	4,000	1,719	900	900	900	750	750	864	9,017	8,931	7,405	4,025	2,435
1963	Wet	1,200	1,200	1,200	1,200	15,607	8,300	13,095	3,122	6,767	8,265	4,687	2,511	4,020
1964	Dry	2,276	1,700	1,700	1,700	1,700	1,700	4,453	1,064	5,879	8,465	6,207	3,058	2,417
1965	Wet	3,090	1,700	4,954	19,164	4,856	5,233	7,812	5,317	1,000	4,881	1,096	1,000	3,654
1966	Below Normal	3,348	8,128	3,630	3,512	1,784	4,342	1,175	2,682	5,047	8,293	7,058	2,503	3,126
1967	Wet	4,000	1,700	1,704	3,171	6,693	14,395	2,161	9,242	8,500	1,428	1,000	3,178	3,458
1968	Below Normal	5,218	2,766	3,632	8,127	11,775	6,626	2,841	1,000	6,136	8,372	4,993	2,057	3,833
1969	Wet	3,697	1,700	1,700	13,967	12,469	6,448	7,562	12,831	3,750	1,665	1,524	5,339	4,381
1970	Wet	3,390	3,812	16,378	35,862	10,651	4,115	4,820	1,000	4,614	8,003	5,166	3,447	6,151
1971	Wet	4,000	2,500	1,700	1,700	2,469	9,768	3,837	8,571	5,607	10,000	7,199	1,000	3,552
1972	Below Normal	2,989	2,500	1,700	1,700	4,491	6,804	1,000	1,000	4,530	5,858	3,962	1,995	2,331
1973	Above Normal	1,700	1,700	1,700	9,854	10,121	6,099	1,000	2,607	6,283	6,413	3,328	1,166	3,135
1974	Wet	1,700	8,253	10,221	20,568	7,753	24,483	8,452	5,784	4,370	2,847	1,000	3,048	5,977
1975	Wet	4,873	3,488	2,839	2,939	13,222	12,903	1,000	8,368	6,132	3,785	1,000	1,000	3,709
1976	Critical	5,142	3,895	3,972	3,609	3,986	3,457	1,000	1,384	3,746	1,631	3,140	3,583	2,330
1977	Critical	3,998	2,500	5,834	1,200	1,200	1,000	1,173	912	3,096	2,869	2,765	1,783	1,720
1978	Above Normal	1,989	901	900	900	900	750	4,428	1,000	1,649	3,646	1,363	1,024	1,177
1979	Below Normal	4,000	2,500	2,385	3,409	11,694	4,412	1,000	1,000	6,976	5,850	2,648	2,467	2,900
1980	Above Normal	2,723	1,704	1,700	16,482	18,147	5,316	1,000	1,000	1,000	1,283	1,165	1,000	3,148
1981	Dry	3,119	2,139	3,796	7,598	3,699	6,947	1,000	1,000	5,146	6,796	4,260	3,375	2,967
1982	Wet	3,075	1,200	17,425	8,326	17,977	13,393	18,993	8,012	3,714	1,000	1,000	4,237	5,920
1983	Wet	6,829	8,688	10,979	12,682	21,718	31,801	8,760	11,877	11,689	2,887	1,512	5,090	8,117
1984	Wet	5,042	14,547	24,325	5,595	8,591	9,025	1,000	1,000	6,120	8,912	5,030	3,539	5,617
1985	Dry	2,045	1,700	1,700	1,700	1,700	1,925	1,151	4,581	8,436	8,711	6,646	3,541	2,659
1986	Wet	4,000	2,500	1,700	1,700	19,919	21,851	1,000	1,000	1,102	2,526	1,000	1,000	3,556
1987	Dry	1,700	1,927	1,826	2,174	5,508	7,663	1,785	2,416	3,611	3,726	5,283	2,645	2,434
1988	Critical	4,000	2,500	1,200	1,200	1,200	1,735	750	750	2,716	4,536	3,938	1,533	1,583
1989	Dry	2,284	900	900	900	900	4,815	750	3,373	6,673	7,947	7,363	2,066	2,366
1990	Critical	4,000	2,500	5,044	900	900	750	1,400	794	1,053	2,428	3,992	1,295	1,525
1991	Critical	2,359	1,413	1,547	900	900	750	750	750	1,504	3,041	1,947	1,816	1,073
1992	Critical	1,894	1,430	900	900	900	750	750	1,201	1,975	2,141	2,265	2,050	1,039
1993	Above Normal	2,931	2,332	900	900	900	7,644	3,577	7,755	4,545	5,854	3,192	1,407	2,552
1994	Critical	3,202	2,500	1,200	1,334	5,615	4,404	1,000	1,000	4,001	8,585	6,099	1,943	2,473
1995	Wet	3,864	2,230	1,200	1,200	8,024	34,023	12,890	18,242	10,964	2,373	2,710	2,371	6,066
1996	Wet	4,872	2,723	5,542	12,217	21,186	10,130	6,708	10,408	3,184	4,297	1,325	1,000	5,029
1997	Wet	3,268	4,012	27,793	40,934	10,281	5,434	1,000	1,000	2,909	4,162	1,000	2,439	6,348
1998	Wet	3,176	1,700	1,936	16,751	18,642	14,264	2,928	9,192	11,425	2,430	1,083	4,423	5,293
1999	Wet	5,218	8,413	6,017	13,880	16,571	11,339	1,000	1,000	1,725	5,152	1,000	1,000	4,357
2000	Above Normal	2,042	9,261	2,940	5,774	13,581	9,370	1,000	1,502	6,009	9,815	5,052	3,582	4,206
2001	Dry	4,000	2,500	5,451	1,700	1,700	1,700	1,000	1,139	2,045	1,791	3,847	1,189	1,705
2002	Dry	4,000	1,200	1,200	1,200	3,330	1,000	1,000	1,000	1,921	6,563	5,293	2,133	1,809
2003	Above Normal	4,000	2,500	1,700	1,700	2,358	3,434	1,000	5,571	8,342	10,000	7,248	6,322	3,286
	Average	3,422	2,779	4,204	5,627	6,653	6,559	3,191	4,007	4,770	5,310	3,901	2,486	3,201
	Wet	3,841	3,562	7,460	11,660	12,855	12,511	6,635	7,652	5,397	4,228	2,207	2,598	4,869
	Above Normal	3,203	3,214	3,139	5,495	7,567	8,057	2,233	4,777	5,274	6,521	4,499	2,514	3,417
	Below Normal	3,672	2,662	2,566	3,025	3,914	3,062	1,284	1,706	5,305	7,553	5,601	2,352	2,587
	Dry	2,983	1,786	2,561	1,881	2,285	2,738	1,528	1,755	4,214	5,498	4,788	2,545	2,096
	Critical	3,097	2,272	2,591	1,345	2,050	1,977	1,406	1,406	3,114	3,550	3,659	2,285	1,742

Feather River Flow Below the Thermalito Afterbay (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	3,841	2,500	3,346	1,700	3,657	4,761	1,301	16,778	6,626	4,283	1,565	1,000	3,121
1923	Below Normal	4,015	3,515	8,073	4,916	3,515	3,515	1,000	1,574	3,775	8,524	6,582	3,095	3,167
1924	Critical	3,613	2,500	3,886	1,700	1,700	2,873	1,848	2,130	3,692	4,403	3,898	2,197	2,091
1925	Dry	948	900	1,007	900	900	3,294	750	750	2,199	2,025	944	2,062	1,010
1926	Dry	1,726	900	1,789	900	900	750	1,602	4,574	5,907	4,579	5,570	2,600	1,930
1927	Wet	3,797	900	3,656	900	11,773	7,070	4,783	4,039	2,033	7,603	5,070	3,952	3,347
1928	Above Normal	4,000	1,700	2,265	1,700	4,608	19,861	1,000	5,830	5,665	5,307	5,210	3,416	3,682
1929	Critical	2,568	1,700	1,700	1,700	1,700	1,700	1,922	1,808	2,380	2,104	4,166	1,850	1,533
1930	Dry	1,660	1,412	3,985	900	3,935	750	750	750	5,071	4,984	4,030	1,996	1,824
1931	Critical	3,041	2,500	3,586	900	900	750	2,785	1,961	5,230	5,580	5,070	2,048	2,084
1932	Dry	1,976	1,024	4,567	900	900	2,943	1,622	750	2,266	1,925	1,104	774	1,261
1933	Critical	2,261	1,846	900	900	900	4,792	802	1,473	1,989	1,951	1,535	1,728	1,280
1934	Critical	2,027	1,246	2,948	900	3,659	750	2,750	2,396	3,430	2,874	4,926	3,754	1,910
1935	Below Normal	3,769	900	900	900	1,060	750	1,000	3,606	8,086	6,201	7,271	3,174	2,283
1936	Below Normal	4,000	2,500	2,913	1,700	1,700	1,700	1,000	4,695	1,000	7,281	5,320	1,054	2,126
1937	Below Normal	4,000	2,500	1,700	1,700	1,700	1,700	1,000	1,000	5,595	5,037	3,690	1,924	1,911
1938	Wet	4,000	1,700	4,812	5,315	14,518	19,361	13,118	17,339	8,213	1,340	1,150	3,884	5,715
1939	Dry	5,664	2,894	3,325	3,729	2,676	4,772	2,832	4,061	6,253	6,835	7,467	3,318	3,269
1940	Above Normal	4,000	2,500	1,404	1,200	1,200	16,340	3,834	3,776	5,463	9,574	7,126	2,251	3,575
1941	Wet	4,000	2,500	1,700	1,700	17,157	11,431	3,788	8,518	3,472	3,552	1,000	1,000	3,589
1942	Wet	4,546	3,165	18,949	14,361	17,625	2,765	10,548	5,831	6,043	1,484	1,561	2,377	5,374
1943	Wet	5,014	5,670	8,712	18,770	7,484	16,066	4,224	2,322	1,471	5,880	3,610	2,510	4,968
1944	Dry	3,746	2,500	3,198	1,700	1,700	2,658	1,983	1,025	6,608	8,834	7,046	5,127	2,797
1945	Below Normal	4,000	1,700	1,700	1,708	1,700	1,700	1,000	1,080	6,632	7,947	5,940	1,965	2,250
1946	Below Normal	3,209	1,700	1,700	2,145	4,353	6,464	1,000	2,031	6,287	9,912	8,445	4,930	3,163
1947	Dry	4,000	1,700	1,700	1,700	1,700	1,700	1,000	1,494	2,538	8,624	6,910	3,472	2,223
1948	Below Normal	2,903	2,500	1,200	1,200	1,561	1,000	1,000	1,000	1,000	7,660	6,693	1,000	1,749
1949	Dry	3,244	2,500	1,700	1,700	4,866	1,700	824	750	2,684	5,575	2,082	2,667	1,826
1950	Below Normal	1,597	2,087	900	900	900	750	1,000	1,000	4,377	6,898	2,869	1,172	1,483
1951	Above Normal	2,722	9,146	14,767	11,677	10,836	4,601	1,000	1,756	5,743	8,239	7,818	4,646	5,017
1952	Wet	4,000	1,700	1,700	4,121	12,139	7,071	17,584	20,398	9,077	2,358	1,686	3,273	5,122
1953	Wet	4,975	2,828	9,086	21,006	1,700	6,148	4,535	3,279	5,524	8,758	1,957	1,000	4,319
1954	Above Normal	1,700	2,409	3,014	9,797	8,575	10,124	6,222	8,828	5,359	8,379	5,457	3,414	4,437
1955	Dry	4,000	1,700	1,700	1,700	2,753	1,700	1,763	1,000	2,591	2,388	3,107	1,024	1,538
1956	Wet	2,069	1,751	7,316	20,993	11,338	6,559	3,239	10,834	4,365	3,117	1,902	1,203	4,526
1957	Above Normal	7,251	1,700	3,235	4,253	15,922	6,915	1,456	1,000	6,795	6,126	5,258	2,868	3,772
1958	Wet	1,700	2,028	1,704	1,700	23,421	11,901	7,702	10,475	6,690	1,427	1,195	2,906	4,348
1959	Below Normal	4,943	2,846	3,346	9,983	9,568	2,246	2,125	1,000	6,115	9,324	5,906	1,024	3,531
1960	Dry	3,884	2,500	5,169	1,200	1,200	1,000	2,099	1,000	5,364	5,834	5,606	3,895	2,350
1961	Dry	3,708	1,200	1,511	1,200	1,200	1,136	1,337	916	2,611	5,827	6,204	4,743	1,918
1962	Below Normal	3,534	1,975	900	900	900	750	750	864	5,752	8,888	5,698	5,583	2,212
1963	Wet	1,200	1,200	1,200	1,200	11,846	8,297	13,093	3,119	6,637	7,246	3,913	2,436	3,681
1964	Dry	2,224	1,700	1,700	1,700	1,700	1,700	5,060	1,000	6,231	8,527	7,016	2,601	2,493
1965	Wet	3,453	1,700	5,240	19,164	4,856	5,341	7,811	5,495	1,225	4,436	1,000	1,000	3,691
1966	Below Normal	3,479	8,126	3,629	3,513	1,784	4,270	1,175	2,682	5,029	8,409	5,990	3,381	3,122
1967	Wet	4,000	1,700	1,700	3,284	6,693	14,395	2,161	9,242	8,500	1,428	1,000	3,178	3,465
1968	Below Normal	5,218	2,766	3,632	8,127	11,775	6,625	2,865	1,000	6,229	8,709	4,946	2,056	3,858
1969	Wet	4,000	1,700	1,700	13,250	12,469	6,448	7,562	12,831	3,750	1,665	1,523	5,339	4,356
1970	Wet	3,390	3,812	16,378	35,862	10,651	4,114	4,844	1,000	4,735	7,999	5,164	3,467	6,160
1971	Wet	4,000	2,500	1,700	1,700	2,470	9,646	3,837	8,571	5,607	10,000	7,204	1,000	3,545
1972	Below Normal	2,993	2,500	1,700	1,700	4,477	6,802	1,000	1,000	4,549	5,847	5,125	1,988	2,402
1973	Above Normal	1,700	1,700	1,700	8,660	10,121	6,099	1,000	2,607	6,317	6,451	3,374	1,166	3,069
1974	Wet	1,700	8,128	10,221	20,568	7,628	24,595	8,452	5,784	4,370	2,862	1,000	3,033	5,969
1975	Wet	4,873	3,488	2,839	2,938	13,222	12,903	1,000	8,368	6,132	3,778	1,000	1,000	3,709
1976	Critical	5,149	3,895	3,972	3,609	3,961	3,462	1,000	1,401	3,861	3,051	2,863	4,240	2,447
1977	Critical	4,000	2,500	6,511	1,200	3,487	1,000	1,043	909	3,054	2,858	2,970	1,785	1,895
1978	Above Normal	3,050	900	900	900	900	750	1,000	1,000	1,000	4,289	1,821	1,024	1,067
1979	Below Normal	4,000	2,500	2,368	1,200	10,930	4,411	1,000	1,000	7,052	5,929	2,465	2,060	2,693
1980	Above Normal	2,803	1,704	1,704	16,819	18,146	5,315	1,000	1,000	1,000	1,283	1,165	1,000	3,174
1981	Dry	3,111	2,129	3,796	7,597	3,699	6,947	1,000	1,000	5,309	5,766	4,173	4,869	2,996
1982	Wet	3,123	1,200	16,877	8,326	17,977	13,393	18,993	8,012	3,714	1,000	1,000	4,297	5,893
1983	Wet	6,829	8,688	10,979	12,682	21,718	31,801	8,760	11,877	11,689	2,807	1,425	5,026	8,103
1984	Wet	5,042	14,547	24,325	5,595	8,591	9,025	1,000	1,000	6,118	8,925	5,015	3,182	5,596
1985	Dry	3,625	1,700	1,700	1,700	1,700	1,700	1,203	4,552	7,233	8,755	6,635	3,504	2,672
1986	Wet	4,000	2,500	1,700	1,700	20,099	21,850	1,000	1,000	1,101	2,889	1,000	1,000	3,589
1987	Dry	1,700	1,700	1,700	2,131	5,507	7,661	1,887	2,407	4,680	4,277	5,306	2,758	2,521
1988	Critical	4,000	2,500	1,200	1,200	1,200	1,734	750	750	2,721	3,831	3,913	1,537	1,538
1989	Dry	2,283	900	900	900	900	3,766	750	3,351	6,140	8,295	7,306	2,742	2,326
1990	Critical	4,000	2,500	4,724	900	900	750	1,397	794	1,053	2,485	4,009	1,295	1,509
1991	Critical	2,357	1,401	1,546	900	900	750	750	750	1,513	3,051	1,916	1,826	1,071
1992	Critical	1,893	1,430	900	900	900	750	750	1,206	1,982	2,148	2,687	2,052	1,066
1993	Above Normal	2,704	2,055	900	900	900	7,544	3,577	7,755	4,545	6,072	3,401	1,408	2,541
1994	Critical	3,242	2,500	1,200	1,200	5,235	4,404	1,000	1,000	5,874	8,133	6,092	2,137	2,540
1995	Wet	3,566	2,005	1,200	1,200	6,837	34,024	12,890	18,242	10,964	2,373	2,710	2,371	5,966
1996	Wet	4,872	2,723	5,542	12,218	21,186	10,130	6,684	10,408	3,337	4,308	1,243	1,000	5,032
1997	Wet	3,364	3,651	27,793	40,934	10,281	5,432	1,000	1,000	3,275	4,517	1,000	2,457	6,377
1998	Wet	3,850	1,700	1,934	15,330	18,642	14,264	2,928	9,192	11,148	2,430	1,083	4,423	5,231
1999	Wet	5,218	8,413	6,017	13,880	16,571	11,339	1,000	1,000	1,724	5,197	1,000	1,000	4,359
2000	Above Normal	2,041	9,214	2,939	5,772	13,582	9,370	1,000	1,502	6,004	10,000	5,049	3,891	4,233
2001	Dry	4,000	2,500	5,177	1,700	1,700	1,700	1,000	1,142	2,070	1,814	2,898	2,594	1,717
2002	Dry	4,000	1,200	1,200	1,200	3,334	1,000	1,000	1,000	2,267	7,294	4,354	3,262	1,884
2003	Above Normal	4,000	2,500	1,700	1,700	2,827	1,700	1,000	4,930	9,270	10,000	7,245	6,305	3,221
	Average	3,484	2,751	4,225	5,535	6,619	6,488	3,148	3,995	4,768	5,373	3,898	2,617	3,200
	Wet	3,869	3,534	7,499	11,488	12,650	12,514	6,636	7,661	5,420	4,207	2,170	2,589	4,847
	Above Normal	3,318	3,169	3,156	5,423	7,606	7,782	1,949	4,730	5,316	6,667	4,541	2,699	3,409
	Below Normal	3,690	2,722	2,476	2,899	3,994	3,049	1,208	1,681	5,106	7,612	5,496	2,458	2,568
	Dry	3,083	1,726	2,546	1,859	2,293	2,604	1,581	1,751	4,335	5,675	4,875	3,001	2,142
	Critical	3,179	2,210	2,756	1,334	2,120	1,976	1,400	1,381	3,065	3,539	3,670	2,204	1,747

Change in Feather River Flow Below the Thermalito Afterbay (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	-3	0	0	0	0	-102	-1	0	-7
1923	Below Normal	22	1,015	-950	0	1,815	-113	-1,041	-357	693	-18	-88	371	74
1924	Critical	513	0	540	0	-452	20	49	-328	-1,205	643	51	-1,575	-100
1925	Dry	-703	0	2	0	0	-7	0	0	6	10	7	1,288	34
1926	Dry	-10	0	-1	0	0	0	103	73	172	235	87	-182	29
1927	Wet	-203	0	0	0	-152	0	0	0	0	-26	-30	157	-15
1928	Above Normal	0	0	0	0	0	-100	0	57	55	-19	-52	519	27
1929	Critical	-52	0	0	0	0	0	0	15	8	-670	-67	8	-47
1930	Dry	-5	-13	0	0	0	0	0	0	389	2,128	-767	-142	97
1931	Critical	549	0	1,091	0	-595	0	11	0	-1,353	-423	-63	-2	-43
1932	Dry	435	-40	0	0	0	-101	5	0	6	7	-8	0	19
1933	Critical	4	-29	0	0	0	-29	0	0	5	5	6	-434	-28
1934	Critical	-78	-701	-2	0	1	0	-4	-7	-8	-7	-92	161	-44
1935	Below Normal	19	0	0	0	0	0	0	-11	-24	-42	0	-15	-4
1936	Below Normal	0	0	-25	0	0	0	0	20	0	32	34	29	6
1937	Below Normal	0	0	0	0	0	0	0	0	-201	-196	-158	-9	-34
1938	Wet	0	0	485	-1	0	0	0	0	0	0	0	0	30
1939	Dry	0	0	0	0	-43	-513	0	-19	500	-90	331	433	35
1940	Above Normal	89	0	204	0	0	-1,450	0	26	4	8	6	3	-68
1941	Wet	0	0	0	0	-53	0	0	-5	130	145	0	0	13
1942	Wet	-270	0	0	0	0	0	0	0	0	5	0	-5	-17
1943	Wet	0	0	0	0	0	0	0	62	0	102	101	16	17
1944	Dry	100	0	152	0	-70	-507	-29	0	-169	55	-157	451	-11
1945	Below Normal	0	0	0	8	0	0	0	0	-13	5	19	-874	-51
1946	Below Normal	142	-4	0	445	103	-2	0	0	55	365	571	136	111
1947	Dry	0	-800	0	-352	0	0	0	-5	939	768	506	425	90
1948	Below Normal	400	0	0	0	-9	0	0	0	0	-971	54	-324	-52
1949	Dry	-529	0	0	0	64	0	0	0	-3	-937	-287	-99	-110
1950	Below Normal	-1	-413	-268	0	0	0	0	0	161	519	-193	147	-3
1951	Above Normal	368	-209	-1	0	0	80	0	0	27	-47	311	644	71
1952	Wet	0	0	0	-898	0	0	0	0	0	0	0	0	-55
1953	Wet	0	0	0	0	0	8	0	0	0	0	0	0	0
1954	Above Normal	0	-1	0	-1	0	-1	0	0	0	65	-79	-506	-31
1955	Dry	0	0	0	0	191	0	-1	0	8	0	-490	0	-19
1956	Wet	-9	-1	792	0	0	-4	0	0	0	-12	-1	13	48
1957	Above Normal	0	0	0	-1	0	-2	24	0	108	767	-386	1,266	106
1958	Wet	0	-15	0	-1,527	-246	0	20	0	0	0	0	0	-108
1959	Below Normal	0	0	0	0	0	8	-40	0	-367	659	129	0	25
1960	Dry	133	0	-17	0	0	0	114	0	77	181	-213	297	34
1961	Dry	856	0	-3	0	0	0	-1	6	25	107	3,782	1,402	377
1962	Below Normal	-466	255	0	0	0	0	0	0	-3,265	-43	-1,707	1,559	-223
1963	Wet	0	0	0	0	-3,761	-3	-2	-3	-130	-1,020	-774	-74	-339
1964	Dry	-52	0	0	0	0	0	608	-64	352	62	809	-457	76
1965	Wet	363	0	286	0	1	108	-1	178	225	-445	-96	0	38
1966	Below Normal	131	-3	-1	1	0	-71	0	0	-18	115	-1,068	878	-4
1967	Wet	0	0	-4	114	0	0	0	0	0	0	0	0	7
1968	Below Normal	0	0	0	0	0	-1	25	0	93	337	-48	-1	25
1969	Wet	303	0	0	-717	0	0	0	0	0	0	0	1	-25
1970	Wet	0	0	0	0	0	0	23	0	121	-4	-2	19	9
1971	Wet	0	0	0	0	1	-122	0	0	0	0	5	0	-7
1972	Below Normal	4	0	0	0	-14	-2	0	0	19	-11	1,162	-7	71
1973	Above Normal	0	0	0	-1,194	0	0	0	0	34	38	47	1	-66
1974	Wet	0	-125	0	0	-125	112	0	0	0	15	0	-15	-8
1975	Wet	0	0	0	0	0	0	0	0	0	-7	0	0	0
1976	Critical	7	0	0	0	-25	5	0	17	115	1,419	-277	657	117
1977	Critical	2	0	677	0	2,287	0	-130	-3	-42	-10	205	1	175
1978	Above Normal	1,061	-1	0	0	0	0	-3,428	0	-649	643	457	0	-110
1979	Below Normal	0	0	-17	-2,209	-764	-1	0	0	76	80	-183	-407	-207
1980	Above Normal	80	0	4	337	-1	0	0	0	0	0	0	0	26
1981	Dry	-8	-10	0	0	0	0	0	0	163	-1,029	-87	1,494	29
1982	Wet	48	0	-548	0	0	0	0	0	0	0	0	59	-27
1983	Wet	0	0	0	0	0	0	0	0	0	-80	-87	-64	-14
1984	Wet	0	0	0	0	0	0	0	0	-2	13	-15	-357	-22
1985	Dry	1,580	0	0	0	0	-225	52	-30	-1,203	45	-11	-37	13
1986	Wet	0	0	0	0	180	0	0	0	-1	363	0	0	33
1987	Dry	0	-227	-126	-43	-1	-2	102	-9	1,069	551	23	113	87
1988	Critical	0	0	0	0	0	0	0	0	5	-705	-25	4	-44
1989	Dry	-2	0	0	0	0	-1,050	0	-22	-533	348	-57	676	-40
1990	Critical	0	0	-320	0	0	0	-3	0	0	56	17	0	-15
1991	Critical	-2	-12	-1	0	0	0	0	0	10	10	-31	9	-1
1992	Critical	-1	0	0	0	0	0	0	5	7	7	422	2	27
1993	Above Normal	-226	-277	0	0	0	-101	0	0	0	218	209	0	-10
1994	Critical	40	0	0	-134	-380	1	0	0	1,873	-452	-7	194	67
1995	Wet	-298	-225	0	0	-1,187	1	0	0	0	0	0	0	-100
1996	Wet	0	0	0	1	0	0	-24	0	153	11	-82	0	3
1997	Wet	96	-361	0	0	0	-2	0	0	366	354	0	18	29
1998	Wet	674	0	-2	-1,421	0	0	0	0	-277	0	0	0	-63
1999	Wet	0	0	0	0	0	0	0	0	-1	45	0	0	3
2000	Above Normal	0	-48	0	-2	0	0	0	0	-5	185	-4	310	26
2001	Dry	0	0	-274	0	0	0	0	3	25	23	-949	1,405	12
2002	Dry	0	0	0	0	4	0	0	0	346	731	-938	1,129	75
2003	Above Normal	0	0	0	0	469	-1,734	0	-642	928	0	-2	-16	-65
	Average	62	-27	20	-93	-34	-71	-44	-13	-1	62	-3	130	-1
	Wet	27	-28	39	-171	-206	4	1	9	22	-21	-38	-9	-22
	Above Normal	114	-45	17	-72	39	-276	-284	-47	42	146	42	185	-8
	Below Normal	18	61	-90	-125	81	-13	-75	-25	-199	59	-105	106	-19
	Dry	100	-61	-15	-22	8	-134	53	-4	121	178	88	455	46
	Critical	82	-62	165	-11	70	0	-6	-25	-49	-11	12	-81	5

Percent Change in Feather River Flow Below the Thermalito Afterbay (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%
1923	Below Normal	1%	41%	-11%	0%	107%	-3%	-51%	-18%	22%	0%	-1%	14%	2%
1924	Critical	17%	0%	16%	0%	-21%	1%	3%	-13%	-25%	17%	1%	-42%	-5%
1925	Dry	-43%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	166%	4%
1926	Dry	-1%	0%	0%	0%	0%	0%	7%	2%	3%	5%	2%	-7%	2%
1927	Wet	-5%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	-1%	4%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	-1%	18%	1%
1929	Critical	-2%	0%	0%	0%	0%	0%	0%	1%	0%	-24%	-2%	0%	-3%
1930	Dry	0%	-1%	0%	0%	0%	0%	0%	0%	8%	75%	-16%	-7%	6%
1931	Critical	22%	0%	44%	0%	-40%	0%	0%	0%	-21%	-7%	-1%	0%	-2%
1932	Dry	28%	-4%	0%	0%	0%	-3%	0%	0%	0%	0%	-1%	0%	2%
1933	Critical	0%	-2%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	-20%	-2%
1934	Critical	-4%	-36%	0%	0%	0%	0%	0%	0%	0%	0%	-2%	4%	-2%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%
1936	Below Normal	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-4%	-4%	0%	-2%
1938	Wet	0%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1939	Dry	0%	0%	0%	0%	-2%	-10%	0%	0%	9%	-1%	5%	15%	1%
1940	Above Normal	2%	0%	17%	0%	0%	-8%	0%	1%	0%	0%	0%	0%	-2%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%	0%	0%
1942	Wet	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	3%	0%	2%	3%	1%	0%
1944	Dry	3%	0%	5%	0%	-4%	-16%	-1%	0%	-2%	1%	-2%	10%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-31%	-2%
1946	Below Normal	5%	0%	0%	26%	2%	0%	0%	0%	1%	4%	7%	3%	4%
1947	Dry	0%	-32%	0%	-17%	0%	0%	0%	0%	59%	10%	8%	14%	4%
1948	Below Normal	16%	0%	0%	0%	-1%	0%	0%	0%	0%	-11%	1%	-24%	-3%
1949	Dry	-14%	0%	0%	0%	1%	0%	0%	0%	0%	-14%	-12%	-4%	-6%
1950	Below Normal	0%	-17%	-23%	0%	0%	0%	0%	0%	4%	8%	-6%	14%	0%
1951	Above Normal	16%	-2%	0%	0%	0%	2%	0%	0%	0%	-1%	4%	16%	1%
1952	Wet	0%	0%	0%	-18%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	-1%	-13%	-1%
1955	Dry	0%	0%	0%	0%	7%	0%	0%	0%	0%	0%	-14%	0%	-1%
1956	Wet	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	2%	0%	2%	14%	-7%	79%	3%
1958	Wet	0%	-1%	0%	-47%	-1%	0%	0%	0%	0%	0%	0%	0%	-2%
1959	Below Normal	0%	0%	0%	0%	0%	0%	-2%	0%	-6%	8%	2%	0%	1%
1960	Dry	4%	0%	0%	0%	0%	0%	6%	0%	1%	3%	-4%	8%	1%
1961	Dry	30%	0%	0%	0%	0%	0%	0%	1%	1%	2%	156%	42%	24%
1962	Below Normal	-12%	15%	0%	0%	0%	0%	0%	0%	-36%	0%	-23%	39%	-9%
1963	Wet	0%	0%	0%	0%	-24%	0%	0%	0%	-2%	-12%	-17%	-3%	-8%
1964	Dry	-2%	0%	0%	0%	0%	0%	14%	-6%	6%	1%	13%	-15%	3%
1965	Wet	12%	0%	6%	0%	0%	2%	0%	3%	23%	-9%	-9%	0%	1%
1966	Below Normal	4%	0%	0%	0%	0%	-2%	0%	0%	0%	1%	-15%	35%	0%
1967	Wet	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	2%	4%	-1%	0%	1%
1969	Wet	8%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	1%	0%
1971	Wet	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	29%	0%	3%
1973	Above Normal	0%	0%	0%	-12%	0%	0%	0%	0%	1%	1%	1%	0%	-2%
1974	Wet	0%	-2%	0%	0%	-2%	0%	0%	0%	0%	1%	0%	-1%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	-1%	0%	0%	1%	3%	87%	-9%	18%	5%
1977	Critical	0%	0%	12%	0%	191%	0%	-11%	0%	-1%	0%	7%	0%	10%
1978	Above Normal	53%	0%	0%	0%	0%	0%	-77%	0%	-39%	18%	34%	0%	-9%
1979	Below Normal	0%	0%	-1%	-65%	-7%	0%	0%	0%	1%	1%	-7%	-16%	-7%
1980	Above Normal	3%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	3%	-15%	-2%	44%	1%
1982	Wet	2%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	-6%	-1%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-10%	0%
1985	Dry	77%	0%	0%	0%	0%	-12%	5%	-1%	-14%	1%	0%	-1%	0%
1986	Wet	0%	0%	0%	0%	1%	0%	0%	0%	0%	14%	0%	0%	1%
1987	Dry	0%	-12%	-7%	-2%	0%	0%	6%	0%	30%	15%	0%	4%	4%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	-16%	-1%	0%	-3%
1989	Dry	0%	0%	0%	0%	0%	-22%	0%	-1%	-8%	4%	-1%	33%	-2%
1990	Critical	0%	0%	-6%	0%	0%	0%	0%	0%	0%	2%	0%	0%	-1%
1991	Critical	0%	-1%	0%	0%	0%	0%	0%	0%	1%	0%	-2%	1%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	19%	0%	3%
1993	Above Normal	-8%	-12%	0%	0%	0%	-1%	0%	0%	0%	4%	7%	0%	0%
1994	Critical	1%	0%	0%	-10%	-7%	0%	0%	0%	47%	-5%	0%	10%	3%
1995	Wet	-8%	-10%	0%	0%	-15%	0%	0%	0%	0%	0%	0%	0%	-2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	-6%	0%	0%
1997	Wet	3%	-9%	0%	0%	0%	0%	0%	0%	13%	9%	0%	1%	0%
1998	Wet	21%	0%	0%	-8%	0%	0%	0%	0%	-2%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
2000	Above Normal	0%	-1%	0%	0%	0%	0%	0%	0%	0%	2%	0%	9%	1%
2001	Dry	0%	0%	-5%	0%	0%	0%	0%	0%	1%	1%	-25%	118%	1%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	18%	11%	-18%	53%	4%
2003	Above Normal	0%	0%	0%	0%	20%	-50%	0%	-12%	11%	0%	0%	0%	-2%
	Average	3%	-1%	1%	-2%	3%	-2%	-1%	0%	1%	2%	1%	7%	0%
	Wet	1%	-1%	1%	-3%	-2%	0%	0%	0%	2%	0%	-1%	0%	0%
	Above Normal	6%	-1%	1%	-1%	2%	-5%	-6%	-1%	-2%	3%	3%	9%	-1%
	Below Normal	1%	3%	-3%	-3%	7%	0%	-4%	-1%	-1%	1%	-1%	2%	-1%
	Dry	5%	-3%	0%	-1%	0%	-3%	2%	0%	6%	5%	5%	26%	3%
	Critical	3%	-3%	5%	-1%	10%	0%	-1%	-1%	0%	5%	1%	-2%	0%

American River Flow Near the H Stree Bridge (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	958	1,769	1,660	1,396	6,154	3,210	3,978	8,845	8,633	2,023	3,327	3,456	2,732
1923	Below Normal	1,590	2,513	6,751	4,302	2,759	2,440	3,295	3,930	2,307	4,653	2,150	2,136	2,356
1924	Critical	1,571	1,843	1,659	1,243	1,118	1,640	468	560	1,115	712	591	615	795
1925	Dry	645	420	1,577	1,359	4,560	4,896	1,618	3,441	4,624	2,882	496	2,406	1,742
1926	Dry	1,688	1,866	1,848	1,788	2,797	1,636	2,088	1,868	3,231	2,041	1,165	375	1,351
1927	Wet	1,805	1,607	1,355	2,842	13,341	4,235	7,266	4,079	4,770	4,369	2,579	1,809	2,994
1928	Above Normal	1,599	3,221	2,147	1,870	1,844	12,452	4,260	2,398	2,119	2,602	2,407	785	2,290
1929	Critical	1,570	1,698	1,519	1,087	369	603	694	1,173	1,921	1,756	1,486	1,153	912
1930	Dry	1,568	1,429	500	521	1,814	2,461	1,545	1,651	1,521	2,199	1,078	1,467	1,073
1931	Critical	1,571	1,774	1,562	1,196	1,446	574	1,412	434	1,560	1,150	599	818	850
1932	Dry	608	888	509	1,642	4,037	1,905	1,828	2,731	3,743	2,983	2,377	3,591	1,615
1933	Critical	2,510	3,116	1,656	1,255	361	801	3,692	398	2,519	2,137	1,515	727	1,251
1934	Critical	1,588	1,343	500	395	1,599	1,386	2,701	1,459	1,710	883	243	328	851
1935	Below Normal	738	429	1,480	1,322	1,499	1,156	7,822	3,906	3,000	3,222	1,731	3,618	1,804
1936	Below Normal	1,579	2,113	1,853	5,756	13,400	3,914	4,891	3,454	4,265	3,653	1,907	3,716	3,022
1937	Below Normal	1,547	1,826	1,817	1,686	3,531	4,291	3,850	3,296	1,782	2,850	2,061	3,622	1,941
1938	Wet	1,549	2,283	6,532	2,597	9,649	10,823	7,378	8,949	8,212	2,675	3,681	3,788	4,107
1939	Dry	1,574	2,037	1,867	1,381	530	959	1,940	1,585	1,205	2,470	1,017	281	1,023
1940	Above Normal	1,610	1,407	500	2,280	10,474	10,369	5,556	3,016	2,132	4,659	2,554	963	2,737
1941	Wet	2,954	2,373	2,086	5,226	7,825	4,640	3,442	4,474	2,603	2,401	2,782	3,667	2,680
1942	Wet	1,576	2,228	5,491	9,005	9,764	2,189	5,721	6,126	6,551	2,535	3,630	3,712	3,524
1943	Wet	1,536	3,983	4,472	10,698	7,017	11,843	4,748	2,674	1,774	4,164	2,405	2,419	3,496
1944	Dry	1,548	1,855	1,824	1,351	1,767	1,200	1,495	2,250	2,578	2,382	2,097	1,255	1,307
1945	Below Normal	1,607	1,714	1,507	1,081	8,611	1,827	1,972	2,717	3,049	4,029	1,810	1,666	1,892
1946	Below Normal	1,643	4,126	8,689	4,842	2,995	2,228	3,008	3,077	3,157	2,980	3,382	1,188	2,506
1947	Dry	1,572	2,136	1,809	1,296	1,700	2,118	1,822	1,802	1,543	2,407	1,495	943	1,250
1948	Below Normal	1,639	1,643	1,459	1,061	372	712	2,474	3,085	4,459	3,053	2,757	2,777	1,543
1949	Dry	1,556	1,863	1,882	1,352	2,515	1,580	2,784	2,295	3,079	2,774	2,772	797	1,526
1950	Below Normal	1,568	1,768	1,592	2,406	5,347	2,930	4,211	3,442	3,459	1,821	3,477	3,687	2,148
1951	Above Normal	2,499	15,984	16,485	9,848	7,830	3,506	2,563	2,991	2,642	4,655	2,223	1,523	4,397
1952	Wet	1,621	1,799	4,923	8,885	9,265	5,961	8,161	10,733	9,784	3,647	4,123	4,005	4,399
1953	Wet	1,529	2,317	2,511	6,997	2,014	1,525	2,168	2,543	5,401	3,536	3,087	3,711	2,261
1954	Above Normal	1,549	2,457	2,171	1,820	2,720	4,288	3,927	2,669	2,103	3,835	1,978	1,394	1,870
1955	Dry	1,561	1,617	1,450	1,055	1,616	1,137	1,134	2,256	1,498	1,915	1,244	902	1,052
1956	Wet	1,763	1,731	16,399	15,490	5,982	2,341	2,173	5,970	5,191	2,400	3,695	3,755	4,064
1957	Above Normal	1,591	2,141	1,931	1,450	3,135	4,300	1,712	2,324	3,349	4,627	2,309	2,104	1,874
1958	Wet	1,614	1,745	1,612	1,746	9,378	6,471	10,028	9,367	7,009	2,299	3,740	3,751	3,531
1959	Below Normal	1,537	1,831	1,848	1,431	2,918	1,694	1,142	1,589	2,299	4,724	250	375	1,308
1960	Dry	500	500	500	434	736	3,897	2,896	1,860	1,469	1,936	1,608	1,274	1,068
1961	Dry	1,563	1,671	1,433	1,074	373	643	903	1,489	1,085	3,554	250	375	877
1962	Below Normal	500	500	500	387	2,335	1,835	3,386	2,685	1,733	4,662	2,322	921	1,316
1963	Wet	2,743	4,121	3,174	3,899	11,277	1,802	6,178	6,486	2,817	3,509	2,659	2,238	3,055
1964	Dry	1,602	4,265	1,833	2,381	1,836	1,335	1,526	1,677	1,748	2,420	1,976	1,464	1,454
1965	Wet	1,615	1,656	19,738	12,764	5,031	1,964	4,762	3,534	2,611	4,653	1,397	3,643	3,851
1966	Below Normal	1,536	2,838	2,523	1,853	1,779	1,303	1,494	1,933	1,109	4,687	250	1,064	1,355
1967	Wet	1,345	500	1,606	6,091	4,208	5,754	3,773	7,752	9,821	3,236	3,672	3,930	3,126
1968	Below Normal	1,538	2,761	2,462	1,867	6,065	1,793	1,527	1,452	744	4,673	342	375	1,539
1969	Wet	1,594	1,662	1,610	14,547	9,119	3,249	6,048	8,534	5,931	2,171	3,570	3,741	3,728
1970	Wet	1,568	2,445	5,512	20,296	5,880	2,307	1,639	2,703	1,804	3,900	2,038	1,425	3,130
1971	Wet	1,597	1,741	4,403	4,524	3,722	3,282	2,401	2,594	4,366	3,448	2,299	3,575	2,295
1972	Below Normal	1,545	2,264	2,699	1,937	2,676	3,831	1,531	1,817	1,407	4,093	1,367	1,322	1,605
1973	Above Normal	1,626	1,799	2,526	9,245	6,966	3,280	2,301	3,198	3,327	4,648	854	1,543	2,495
1974	Wet	1,618	6,975	7,092	11,483	4,051	8,846	6,013	4,183	3,531	2,703	3,711	3,830	3,881
1975	Wet	1,566	1,870	1,902	1,807	3,382	4,457	2,735	3,491	5,626	2,272	3,463	3,633	2,185
1976	Critical	1,628	3,471	1,844	1,354	1,689	1,197	402	472	656	778	251	281	846
1977	Critical	1,581	1,615	500	385	367	348	319	188	739	818	188	281	443
1978	Above Normal	375	429	500	2,048	4,553	5,548	4,126	2,847	3,437	3,402	2,625	2,335	1,943
1979	Below Normal	1,541	1,888	1,805	2,041	3,449	3,245	2,029	3,033	3,702	2,864	547	1,744	1,682
1980	Above Normal	1,632	2,607	2,106	17,583	12,982	3,436	2,507	2,709	2,282	2,331	3,653	3,638	3,460
1981	Dry	1,539	1,833	1,887	1,433	1,789	1,369	1,485	1,783	1,462	4,418	208	281	1,181
1982	Wet	558	3,349	13,659	7,721	15,542	7,532	14,251	8,579	5,339	2,374	3,609	4,306	5,223
1983	Wet	1,913	7,919	8,913	7,426	12,269	15,874	6,424	9,827	13,675	5,159	4,325	4,647	5,935
1984	Wet	1,540	14,822	15,655	5,976	5,116	2,729	1,836	2,473	2,822	4,662	1,327	1,534	3,657
1985	Dry	1,609	4,487	2,310	1,858	1,776	1,138	1,880	2,034	2,539	2,047	1,827	375	1,443
1986	Wet	1,597	1,733	1,452	2,861	32,189	11,614	2,338	2,221	2,123	1,827	3,203	4,042	3,984
1987	Dry	1,536	1,870	1,845	1,373	525	754	998	1,386	1,566	1,613	737	601	898
1988	Critical	1,587	1,383	500	434	1,515	847	654	1,598	1,222	930	818	281	711
1989	Dry	463	399	500	1,528	354	7,878	3,417	2,879	3,544	2,662	2,138	811	1,616
1990	Critical	1,627	2,060	1,458	1,129	886	720	1,223	890	1,615	1,596	1,157	1,046	932
1991	Critical	1,571	1,400	500	372	404	529	1,815	1,283	1,025	2,729	2,132	1,192	907
1992	Critical	1,601	1,455	500	394	502	1,005	3,432	1,430	785	660	453	281	755
1993	Above Normal	504	375	500	2,801	6,030	6,940	3,450	4,787	4,705	3,098	2,677	2,848	2,334
1994	Critical	1,561	2,495	2,227	1,637	428	1,038	841	1,501	1,554	3,354	221	1,484	1,113
1995	Wet	467	432	500	11,252	4,511	16,217	6,589	10,979	9,696	4,149	3,899	3,990	4,410
1996	Wet	1,525	2,289	3,232	5,373	13,626	6,156	4,401	7,770	2,582	3,045	2,280	3,569	3,354
1997	Wet	1,579	3,490	14,282	31,223	6,063	1,302	1,532	2,228	1,907	4,607	726	1,402	4,285
1998	Wet	1,589	1,779	1,567	6,923	12,441	6,054	5,446	5,769	9,597	3,393	3,756	4,089	3,746
1999	Wet	1,548	3,879	3,254	6,149	10,757	4,231	2,716	3,601	3,746	3,608	1,754	3,830	2,947
2000	Above Normal	1,542	2,664	2,351	3,569	11,384	3,930	2,565	2,733	2,650	4,647	2,228	1,582	2,509
2001	Dry	1,644	1,494	500	406	1,430	932	903	1,853	1,020	574	294	281	684
2002	Dry	1,586	1,579	1,475	1,329	4,022	3,938	1,959	2,305	2,652	3,081	1,539	1,143	1,606
2003	Above Normal	1,564	1,657	1,578	2,275	3,073	1,098	3,093	4,321	3,079	4,633	860	741	1,691
	Average	1,505	2,455	3,224	4,224	5,039	3,651	3,204	3,395	3,326	2,997	1,993	2,028	2,236
	Wet	1,612	3,105	5,882	8,608	8,978	5,900	5,006	5,678	5,357	3,336	2,977	3,386	3,609
	Above Normal	1,421	3,042	2,871	4,682	6,429	5,196	3,337	3,570	3,372	3,763	2,308	1,909	2,528
	Below Normal	1,436	2,015	2,642	2,284	4,124	2,371	3,045	2,815	2,605	3,712	1,740	2,015	1,859
	Dry	1,354	1,789	1,420	1,309	1,899	2,210	1,790	2,064	2,228	2,464	1,351	1,035	1,265
	Critical	1,664	1,971	1,202	907	890	891	1,471	949	1,368	1,458	805	707	864

American River Flow Near the H Stree Bridge (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	958	1,769	1,660	1,396	6,154	3,210	3,978	8,845	8,633	2,023	3,327	3,456	2,732
1923	Below Normal	1,590	2,513	6,751	4,302	2,759	2,437	3,315	3,945	2,307	4,653	2,002	2,368	2,363
1924	Critical	1,757	1,841	1,659	1,243	428	1,830	458	560	1,098	742	447	553	766
1925	Dry	1,059	412	1,612	1,413	4,553	4,896	1,618	3,441	4,716	3,154	601	1,921	1,772
1926	Dry	1,723	1,865	1,880	1,828	2,683	1,878	1,832	1,870	2,895	2,090	665	1,049	1,343
1927	Wet	1,593	1,459	1,221	3,410	13,333	4,235	7,266	4,079	4,770	4,398	2,721	1,630	2,999
1928	Above Normal	1,600	3,221	2,129	1,651	2,056	12,486	4,250	2,112	1,575	3,282	2,166	1,095	2,285
1929	Critical	1,567	1,760	1,574	1,128	369	626	694	1,221	1,745	1,743	1,443	1,102	909
1930	Dry	1,569	1,432	500	522	1,814	2,437	1,545	1,480	1,526	2,831	785	1,195	1,066
1931	Critical	1,571	1,830	1,612	1,616	1,486	581	1,441	468	1,354	1,008	523	562	848
1932	Dry	787	885	510	1,642	4,037	1,904	1,828	2,731	3,737	2,981	2,374	3,589	1,624
1933	Critical	2,508	3,117	1,647	1,248	361	800	3,717	399	2,526	2,133	1,632	737	1,259
1934	Critical	1,597	1,350	500	395	1,426	1,328	2,703	1,595	1,788	911	243	412	858
1935	Below Normal	719	430	1,488	1,334	1,504	1,159	7,557	3,939	2,969	3,226	1,727	3,618	1,789
1936	Below Normal	1,579	2,113	1,876	5,733	13,400	3,915	4,893	3,456	4,267	3,396	2,170	3,715	3,023
1937	Below Normal	1,547	1,826	1,866	1,748	3,413	4,291	3,850	3,296	1,782	2,859	2,052	3,622	1,941
1938	Wet	1,549	2,283	6,532	2,597	9,649	10,823	7,378	8,949	8,212	2,675	3,681	3,788	4,107
1939	Dry	1,574	2,037	1,867	1,381	530	959	1,527	1,588	1,033	2,018	952	1,093	1,005
1940	Above Normal	1,486	774	500	3,251	10,463	10,369	5,556	2,836	2,133	4,613	2,554	966	2,738
1941	Wet	2,669	1,777	2,819	5,571	7,822	4,640	3,442	4,474	2,603	2,401	2,782	3,667	2,693
1942	Wet	1,576	2,228	5,491	9,005	9,764	2,189	5,721	6,126	6,551	2,535	3,630	3,712	3,524
1943	Wet	1,536	3,983	4,472	10,698	7,017	11,843	4,748	2,674	1,774	4,178	2,403	2,406	3,496
1944	Dry	1,549	1,855	1,851	1,371	1,799	1,223	1,520	2,256	1,732	2,573	2,294	1,274	1,290
1945	Below Normal	1,607	1,717	1,510	1,083	8,880	1,826	1,972	2,717	3,060	3,541	1,464	2,542	1,909
1946	Below Normal	1,639	4,099	8,691	4,844	2,540	2,640	3,004	3,077	3,135	4,042	1,936	773	2,453
1947	Dry	1,577	2,691	1,824	1,311	1,816	2,250	1,830	1,802	1,147	2,436	1,581	1,394	1,311
1948	Below Normal	1,635	1,623	1,434	366	830	688	2,649	3,083	4,459	3,097	2,942	2,540	1,533
1949	Dry	1,558	1,863	1,903	1,368	2,083	1,937	2,781	2,274	2,473	2,661	2,702	1,226	1,502
1950	Below Normal	1,555	1,787	1,609	2,740	5,344	2,930	4,211	3,442	3,459	1,821	3,477	3,687	2,170
1951	Above Normal	1,968	16,537	16,480	9,848	7,830	3,506	2,563	2,991	2,312	4,658	1,845	1,009	4,324
1952	Wet	1,625	2,190	5,696	8,878	9,265	5,961	8,161	10,733	9,784	3,647	4,123	4,005	4,470
1953	Wet	1,529	2,317	2,511	6,997	2,014	1,525	2,168	2,543	5,401	3,405	3,219	3,710	2,261
1954	Above Normal	1,549	2,457	2,171	1,820	2,720	4,288	3,927	2,519	2,104	3,722	1,968	1,376	1,852
1955	Dry	1,561	1,663	1,494	1,088	771	1,137	1,247	2,284	1,633	1,415	1,897	964	1,041
1956	Wet	1,843	1,748	16,718	15,487	5,982	2,341	2,173	5,970	5,191	2,400	3,695	3,755	4,089
1957	Above Normal	1,591	2,141	1,931	1,450	3,135	4,300	1,712	2,324	3,217	4,628	2,286	2,025	1,860
1958	Wet	1,614	1,752	1,618	1,758	9,595	6,469	10,028	9,367	7,009	2,299	3,740	3,751	3,545
1959	Below Normal	1,537	1,831	1,848	1,431	2,918	1,519	1,184	1,629	2,354	4,724	250	375	1,305
1960	Dry	500	500	500	434	777	3,890	2,920	1,861	1,469	1,837	1,584	1,296	1,065
1961	Dry	1,563	1,685	1,454	1,089	373	647	921	1,507	1,103	4,165	250	375	921
1962	Below Normal	500	500	500	387	1,608	1,836	3,386	2,685	1,663	4,663	1,818	949	1,241
1963	Wet	3,285	4,116	3,174	3,899	11,277	1,355	6,642	6,482	2,819	3,424	2,660	2,238	3,083
1964	Dry	1,602	4,351	1,832	2,381	1,836	1,335	1,526	1,677	1,549	2,525	2,083	1,410	1,457
1965	Wet	1,616	1,826	19,602	12,765	5,031	1,498	5,242	3,109	3,048	4,516	1,398	3,779	3,853
1966	Below Normal	1,535	2,838	2,523	1,853	1,779	1,303	1,494	1,933	1,109	4,687	250	1,076	1,356
1967	Wet	1,341	500	868	6,762	4,201	5,754	3,773	7,752	9,821	3,236	3,672	3,930	3,121
1968	Below Normal	1,538	2,761	2,462	1,867	6,065	1,793	1,527	1,452	836	4,672	250	375	1,539
1969	Wet	1,594	1,670	1,495	14,665	9,118	3,249	6,048	8,534	5,931	2,171	3,570	3,741	3,728
1970	Wet	1,568	2,445	5,512	20,296	5,880	2,304	1,639	2,703	1,625	3,966	1,852	1,426	3,112
1971	Wet	1,597	1,748	4,617	4,518	3,352	3,615	2,398	2,594	4,366	3,454	2,293	3,575	2,307
1972	Below Normal	1,545	2,264	2,699	1,937	2,676	3,829	1,531	1,817	1,135	4,427	612	1,119	1,551
1973	Above Normal	1,627	1,835	3,341	9,236	6,964	3,280	2,301	3,198	3,306	4,648	855	1,543	2,545
1974	Wet	1,618	6,961	7,092	11,483	4,051	8,846	6,013	4,183	3,531	2,703	3,711	3,830	3,880
1975	Wet	1,566	1,870	1,902	1,807	3,382	4,457	2,735	3,491	5,626	2,275	3,460	3,633	2,185
1976	Critical	1,628	3,471	1,844	1,354	1,689	1,197	402	448	249	904	250	281	828
1977	Critical	1,581	1,618	500	385	367	348	319	188	619	188	954	281	445
1978	Above Normal	375	488	500	1,990	4,553	5,551	4,126	2,847	3,437	3,399	2,625	2,336	1,943
1979	Below Normal	1,541	1,908	1,857	1,969	3,450	3,249	1,919	3,144	3,541	2,901	401	2,028	1,684
1980	Above Normal	1,630	2,578	2,107	17,584	12,983	3,436	2,507	2,709	2,282	2,331	3,653	3,638	3,458
1981	Dry	1,539	1,833	1,887	1,433	1,789	1,369	1,485	1,783	1,517	4,393	209	281	1,183
1982	Wet	556	3,320	13,659	7,721	15,542	7,532	14,251	8,579	5,339	2,374	3,609	4,306	5,221
1983	Wet	1,913	7,919	8,913	7,426	12,269	15,874	6,424	9,827	13,675	5,159	4,325	4,647	5,935
1984	Wet	1,540	14,822	15,655	5,976	5,116	2,729	1,521	2,476	2,445	4,665	1,144	2,191	3,645
1985	Dry	1,604	4,694	2,308	1,858	1,776	1,335	1,858	2,012	2,251	2,158	1,872	525	1,466
1986	Wet	1,594	1,729	1,502	2,636	32,191	11,612	2,329	2,211	2,111	1,700	3,308	4,034	3,969
1987	Dry	1,536	1,872	1,845	1,374	525	755	965	1,318	1,388	1,517	847	650	885
1988	Critical	1,586	1,428	500	434	1,523	848	657	1,601	1,225	934	823	281	715
1989	Dry	464	399	1,528	1,355	1,296	6,235	3,432	2,906	3,570	2,663	2,045	1,215	1,645
1990	Critical	1,622	1,705	1,624	1,250	537	731	1,219	897	1,612	1,590	1,158	1,068	910
1991	Critical	1,571	1,402	500	372	404	529	1,816	1,283	1,018	2,702	2,132	1,188	905
1992	Critical	1,601	1,469	500	394	502	1,007	3,358	1,341	692	549	330	281	726
1993	Above Normal	496	375	500	3,252	6,025	6,943	3,450	4,787	4,705	3,116	2,677	2,829	2,361
1994	Critical	1,561	2,495	2,227	1,637	428	1,038	841	1,501	1,176	2,759	365	281	992
1995	Wet	1,468	418	500	12,187	4,502	16,217	6,589	10,979	9,696	4,149	3,899	3,990	4,528
1996	Wet	1,525	2,289	3,232	5,373	13,626	6,156	4,401	7,770	2,582	3,050	2,280	3,564	3,354
1997	Wet	1,579	3,490	14,282	31,223	6,063	1,302	1,532	2,228	1,924	4,260	706	1,402	4,263
1998	Wet	1,589	1,864	1,643	7,085	12,440	6,054	5,446	5,769	9,597	3,393	3,756	4,089	3,766
1999	Wet	1,548	3,879	3,254	6,149	10,757	4,231	2,716	3,601	3,746	3,618	1,744	3,830	2,947
2000	Above Normal	1,542	2,664	2,351	3,569	11,384	3,930	2,561	2,733	2,400	4,649	2,253	1,668	2,501
2001	Dry	1,644	1,535	500	406	1,452	936	911	1,860	1,028	589	299	281	690
2002	Dry	1,586	1,612	1,504	1,291	3,607	3,871	1,963	2,306	2,562	3,444	1,577	635	1,568
2003	Above Normal	1,696	1,697	1,629	2,517	2,569	1,547	3,089	4,321	2,175	4,641	1,492	1,056	1,722
	Average	1,521	2,464	3,267	4,275	5,003	3,646	3,203	3,384	3,243	3,001	1,968	2,047	2,235
	Wet	1,655	3,100	5,922	8,707	8,971	5,877	5,030	5,662	5,353	3,310	2,976	3,409	3,618
	Above Normal	1,376	3,045	2,942	4,797	6,403	5,237	3,335	3,518	3,190	3,809	2,308	1,916	2,527
	Below Normal	1,433	2,015	2,651	2,257	4,083	2,387	3,035	2,830	2,577	3,765	1,525	2,056	1,847
	Dry	1,389	1,843	1,489	1,308	1,862	2,166	1,761	2,053	2,074	2,525	1,368	1,132	1,269
	Critical	1,679	1,957	1,224	955	793	905	1,469	958	1,258	1,347	858	586	847

Change in American River Flow Near the H Stree Bridge (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-2	20	15	0	0	-149	232	7
1924	Critical	186	-2	0	0	-690	190	-10	0	-17	31	-143	-62	-29
1925	Dry	414	-8	35	54	-7	0	0	0	93	272	105	-485	30
1926	Dry	35	-1	32	40	-114	242	-256	2	-336	49	-501	674	-8
1927	Wet	-212	-148	-133	568	-8	0	0	0	0	29	142	-178	4
1928	Above Normal	2	0	-18	-220	212	34	-11	-287	-543	680	-242	310	-5
1929	Critical	-3	62	55	41	0	23	0	48	-176	-13	-44	-51	-3
1930	Dry	0	3	0	0	0	-24	0	-171	5	632	-293	-273	-7
1931	Critical	0	56	50	420	41	7	29	34	-206	-142	-76	-256	-2
1932	Dry	179	-4	0	0	0	0	0	0	-7	-2	-3	-2	10
1933	Critical	-2	1	-9	-7	0	-1	25	2	7	-4	117	11	8
1934	Critical	9	7	0	0	-174	-58	3	136	78	28	0	84	7
1935	Below Normal	-19	0	8	13	4	3	-265	33	-32	4	-4	0	-15
1936	Below Normal	0	0	23	-23	0	1	2	2	2	-257	262	-1	1
1937	Below Normal	0	0	49	62	-118	0	0	0	0	9	-9	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	-413	3	-172	-452	-65	812	-18
1940	Above Normal	-123	-633	0	971	-11	0	0	-180	2	-46	0	3	0
1941	Wet	-285	-596	733	345	-3	0	0	0	0	0	0	0	13
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	15	-2	-13	0
1944	Dry	0	0	27	20	32	24	25	6	-845	191	198	19	-17
1945	Below Normal	0	4	4	3	269	-1	0	0	11	-488	-345	877	18
1946	Below Normal	-4	-27	2	2	-455	412	-4	0	-23	1,062	-1,447	-415	-52
1947	Dry	5	555	15	15	116	131	8	0	-395	30	86	451	61
1948	Below Normal	-4	-20	-25	-696	458	-23	175	-2	0	44	185	-237	-11
1949	Dry	2	0	21	15	-432	357	-3	-20	-606	-113	-70	429	-24
1950	Below Normal	-13	20	18	334	-3	0	0	0	0	0	0	0	22
1951	Above Normal	-532	553	-5	0	0	0	0	0	-330	3	-378	-514	-73
1952	Wet	4	391	774	-7	0	0	0	0	0	0	0	0	71
1953	Wet	0	0	0	0	0	0	0	0	0	-131	132	-1	0
1954	Above Normal	0	0	0	0	0	0	0	-149	1	-113	-10	-18	-18
1955	Dry	0	46	44	33	-845	0	113	28	134	-500	653	62	-12
1956	Wet	80	17	318	-3	0	0	0	0	0	0	0	0	25
1957	Above Normal	0	0	0	0	0	0	0	0	-132	1	-23	-78	-14
1958	Wet	1	7	7	12	217	-2	0	0	0	0	0	0	14
1959	Below Normal	0	0	0	0	0	-175	41	40	55	0	0	0	-3
1960	Dry	0	0	0	0	41	-7	24	0	0	-99	-25	22	-3
1961	Dry	0	14	21	15	0	5	18	18	18	610	0	0	44
1962	Below Normal	0	0	0	0	-727	2	0	0	-70	1	-504	28	-75
1963	Wet	542	-5	0	0	0	-447	465	-4	2	-86	1	0	28
1964	Dry	0	85	-1	0	0	0	0	0	-199	105	108	-53	3
1965	Wet	0	170	-137	1	0	-466	481	-425	437	-137	1	136	1
1966	Below Normal	-1	0	0	0	0	0	0	0	0	0	0	12	1
1967	Wet	-4	0	-737	672	-7	0	0	0	0	0	0	0	-5
1968	Below Normal	0	0	0	0	0	0	0	0	92	-1	-92	0	0
1969	Wet	0	7	-115	118	-1	0	0	0	0	0	0	0	1
1970	Wet	0	0	0	0	0	-3	0	0	-179	66	-186	2	-18
1971	Wet	0	8	213	-6	-370	333	-3	0	0	6	-6	0	12
1972	Below Normal	0	0	0	0	0	-2	0	0	-273	334	-754	-203	-54
1973	Above Normal	2	36	815	-9	-2	0	0	0	-21	0	1	0	51
1974	Wet	0	-14	0	0	0	0	0	0	0	0	0	0	-1
1975	Wet	0	0	0	0	0	0	0	0	0	4	-4	0	0
1976	Critical	0	0	0	0	0	0	0	-24	-407	126	-1	0	-18
1977	Critical	0	2	0	0	0	0	0	0	-120	-630	766	0	1
1978	Above Normal	0	59	0	-58	1	3	0	0	0	-3	1	2	0
1979	Below Normal	0	21	52	-72	1	4	-110	111	-161	37	-146	284	1
1980	Above Normal	-2	-29	1	1	1	0	0	0	0	0	0	0	-2
1981	Dry	0	0	0	0	0	0	0	0	55	-25	0	0	2
1982	Wet	-2	-29	0	0	0	0	0	0	0	0	0	0	-2
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	-315	3	-377	3	-182	658	-13
1985	Dry	-6	208	-2	0	0	197	-22	-21	-288	111	45	150	23
1986	Wet	-3	-3	50	-226	2	-2	-8	-10	-12	-127	105	-9	-15
1987	Dry	0	1	0	0	0	0	-34	-68	-178	-97	111	49	-13
1988	Critical	-1	45	0	0	7	2	3	3	3	4	4	0	4
1989	Dry	1	0	1,028	-174	942	-1,642	15	27	26	0	-92	404	28
1990	Critical	-5	-354	166	121	-349	10	-4	7	-3	-6	1	22	-22
1991	Critical	0	1	0	0	0	0	1	0	-7	-27	0	-4	-2
1992	Critical	0	14	0	0	0	2	-73	-89	-93	-112	-123	0	-29
1993	Above Normal	-8	0	0	451	-4	3	0	0	0	18	0	-18	27
1994	Critical	0	0	0	0	0	0	0	0	-377	-595	144	-1,203	-122
1995	Wet	1,001	-14	0	935	-9	0	0	0	0	0	0	0	118
1996	Wet	0	0	0	0	0	0	0	0	0	5	0	-5	0
1997	Wet	0	0	0	0	0	0	0	0	17	-346	-20	0	-21
1998	Wet	0	85	76	162	-2	0	0	0	0	0	0	0	20
1999	Wet	0	0	0	0	0	0	0	0	0	10	-10	0	0
2000	Above Normal	0	0	0	0	0	0	-4	0	-251	2	25	86	-8
2001	Dry	-1	40	0	0	22	4	8	7	9	15	5	0	6
2002	Dry	0	32	29	-38	-415	-66	4	1	-90	363	38	-508	-37
2003	Above Normal	132	41	51	242	-504	449	-4	0	-905	8	632	315	31
	Average	17	9	43	50	-35	-6	-1	-11	-83	4	-25	19	-1
	Wet	43	-5	40	99	-7	-23	24	-17	-4	-27	-1	23	9
	Above Normal	-44	2	70	115	-26	41	-2	-51	-182	46	1	7	-1
	Below Normal	-3	0	9	-27	-41	16	-10	14	-28	53	-214	41	-12
	Dry	35	54	69	-1	-37	-43	-28	-10	-154	61	17	97	4
	Critical	15	-14	22	48	-97	15	-2	10	-110	-112	54	-122	-17

Percent Change in American River Flow Near the H Stree Bridge (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	-7%	11%	0%
1924	Critical	12%	0%	0%	0%	-62%	12%	-2%	0%	-2%	4%	-24%	-10%	-4%
1925	Dry	64%	-2%	2%	4%	0%	0%	0%	0%	2%	9%	21%	-20%	2%
1926	Dry	2%	0%	2%	2%	-4%	15%	-12%	0%	-10%	2%	-43%	180%	-1%
1927	Wet	-12%	-9%	-10%	20%	0%	0%	0%	0%	0%	1%	6%	-10%	0%
1928	Above Normal	0%	0%	-1%	-12%	12%	0%	0%	-12%	-26%	26%	-10%	39%	0%
1929	Critical	0%	4%	4%	4%	0%	4%	0%	4%	-9%	-1%	-3%	-4%	0%
1930	Dry	0%	0%	0%	0%	0%	-1%	0%	-10%	0%	29%	-27%	-19%	-1%
1931	Critical	0%	3%	3%	35%	3%	1%	2%	8%	-13%	-12%	-13%	-31%	0%
1932	Dry	29%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1933	Critical	0%	0%	-1%	-1%	0%	0%	1%	0%	0%	0%	8%	1%	1%
1934	Critical	1%	0%	0%	0%	-11%	-4%	0%	9%	5%	3%	0%	26%	1%
1935	Below Normal	-3%	0%	1%	1%	0%	0%	-3%	1%	-1%	0%	0%	0%	-1%
1936	Below Normal	0%	0%	1%	0%	0%	0%	0%	0%	0%	-7%	14%	0%	0%
1937	Below Normal	0%	0%	3%	4%	-3%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	-21%	0%	-14%	-18%	-6%	289%	-2%
1940	Above Normal	-8%	-45%	0%	43%	0%	0%	0%	-6%	0%	-1%	0%	0%	0%
1941	Wet	-10%	-25%	35%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1944	Dry	0%	0%	1%	1%	2%	2%	2%	0%	-33%	8%	9%	1%	-1%
1945	Below Normal	0%	0%	0%	0%	3%	0%	0%	0%	0%	-12%	-19%	53%	1%
1946	Below Normal	0%	-1%	0%	0%	-15%	18%	0%	0%	-1%	36%	-43%	-35%	-2%
1947	Dry	0%	26%	1%	1%	7%	6%	0%	0%	-26%	1%	6%	48%	5%
1948	Below Normal	0%	-1%	-2%	-66%	123%	-3%	7%	0%	0%	1%	7%	-9%	-1%
1949	Dry	0%	0%	1%	1%	-17%	23%	0%	-1%	-20%	-4%	-3%	54%	-2%
1950	Below Normal	-1%	1%	1%	14%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1951	Above Normal	-21%	3%	0%	0%	0%	0%	0%	0%	-12%	0%	-17%	-34%	-2%
1952	Wet	0%	22%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	4%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	-6%	0%	-3%	0%	-1%	-1%
1955	Dry	0%	3%	3%	3%	-52%	0%	10%	1%	9%	-26%	52%	7%	-1%
1956	Wet	5%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	-1%	-4%	-1%
1958	Wet	0%	0%	0%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	-10%	4%	3%	2%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	6%	0%	1%	0%	0%	-5%	-2%	2%	0%
1961	Dry	0%	1%	1%	1%	0%	1%	2%	1%	2%	17%	0%	0%	5%
1962	Below Normal	0%	0%	0%	0%	-31%	0%	0%	0%	-4%	0%	-22%	3%	-6%
1963	Wet	20%	0%	0%	0%	0%	-25%	8%	0%	0%	-2%	0%	0%	1%
1964	Dry	0%	2%	0%	0%	0%	0%	0%	0%	-11%	4%	5%	-4%	0%
1965	Wet	0%	10%	-1%	0%	0%	-24%	10%	-12%	17%	-3%	0%	4%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1967	Wet	0%	0%	-46%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	-27%	0%	0%
1969	Wet	0%	0%	-7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	-10%	2%	-9%	0%	-1%
1971	Wet	0%	0%	5%	0%	-10%	10%	0%	0%	0%	0%	0%	0%	1%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	-19%	8%	-55%	-15%	-3%
1973	Above Normal	0%	2%	32%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	2%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	-5%	-62%	16%	-1%	0%	-2%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-16%	-77%	408%	0%	0%
1978	Above Normal	0%	14%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	1%	3%	-4%	0%	0%	-5%	4%	-4%	1%	-27%	16%	0%
1980	Above Normal	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	4%	-1%	0%	0%	0%
1982	Wet	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	-17%	0%	-13%	0%	-14%	43%	0%
1985	Dry	0%	5%	0%	0%	0%	17%	-1%	-1%	-11%	5%	2%	40%	2%
1986	Wet	0%	0%	3%	-8%	0%	0%	0%	0%	-1%	-7%	3%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	-3%	-5%	-11%	-6%	15%	8%	-1%
1988	Critical	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%
1989	Dry	0%	0%	206%	-11%	266%	-21%	0%	1%	1%	0%	-4%	50%	2%
1990	Critical	0%	-17%	11%	11%	-39%	1%	0%	1%	0%	0%	0%	2%	-2%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	0%	0%	0%
1992	Critical	0%	1%	0%	0%	0%	0%	-2%	-6%	-12%	-17%	-27%	0%	-4%
1993	Above Normal	-2%	0%	0%	16%	0%	0%	0%	0%	0%	1%	0%	-1%	1%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-24%	-18%	65%	-81%	-11%
1995	Wet	214%	-3%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	1%	-8%	-3%	0%	-1%
1998	Wet	0%	5%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	-9%	0%	1%	5%	0%
2001	Dry	0%	3%	0%	0%	2%	0%	1%	0%	1%	3%	2%	0%	1%
2002	Dry	0%	2%	2%	-3%	-10%	-2%	0%	0%	-3%	12%	2%	-44%	-2%
2003	Above Normal	8%	2%	3%	11%	-16%	41%	0%	0%	-29%	0%	74%	43%	2%
	Average	4%	0%	3%	1%	2%	1%	0%	0%	-4%	0%	4%	7%	0%
	Wet	8%	0%	0%	2%	0%	-1%	0%	0%	0%	-1%	-1%	1%	0%
	Above Normal	-2%	-2%	3%	5%	0%	3%	0%	-2%	-7%	2%	4%	4%	0%
	Below Normal	0%	0%	0%	-4%	6%	0%	0%	1%	-1%	2%	-13%	2%	-1%
	Dry	5%	2%	12%	0%	11%	2%	-1%	-1%	-7%	2%	2%	33%	0%
	Critical	1%	0%	1%	4%	-9%	1%	0%	1%	-11%	-9%	34%	-8%	-2%

Diversions to the Tehama-Colusa Canal (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	104	0	0	0	0	8	677	721	1,108	1,210	963	248	306
1923	Below Normal	71	0	0	0	0	95	367	527	797	922	734	15	215
1924	Critical	145	4	0	0	0	21	60	170	122	240	377	87	75
1925	Dry	54	0	0	0	0	0	103	150	539	665	527	23	125
1926	Dry	142	0	0	0	0	11	38	38	289	316	246	116	73
1927	Wet	70	0	0	0	0	9	551	894	1,055	1,278	1,021	273	313
1928	Above Normal	63	0	0	0	0	0	235	460	789	872	696	124	197
1929	Critical	161	0	0	0	0	4	91	125	114	156	124	57	51
1930	Dry	75	19	0	0	0	0	95	107	387	423	338	15	89
1931	Critical	100	17	0	0	0	28	77	180	138	264	396	95	79
1932	Dry	61	17	0	0	0	3	130	252	243	381	489	139	104
1933	Critical	79	18	0	0	0	21	65	171	126	244	380	88	73
1934	Critical	58	17	0	0	0	1	105	237	205	337	454	122	94
1935	Below Normal	66	0	0	0	0	0	2	136	460	502	400	21	97
1936	Below Normal	88	0	0	0	0	1	201	276	513	679	543	42	143
1937	Below Normal	140	8	0	0	0	0	17	205	414	494	395	22	103
1938	Wet	72	0	0	0	0	0	40	665	1,328	1,350	1,078	212	289
1939	Dry	129	2	0	0	79	181	465	383	498	542	432	158	174
1940	Above Normal	100	5	0	0	0	0	351	560	1,226	1,357	1,084	290	302
1941	Wet	83	0	0	0	0	0	23	416	1,243	1,380	1,102	309	277
1942	Wet	86	0	0	0	0	0	21	529	1,325	1,379	1,100	296	288
1943	Wet	208	0	0	0	0	2	326	850	1,226	1,265	1,016	271	314
1944	Dry	196	4	0	0	0	9	27	212	512	585	467	25	124
1945	Below Normal	101	0	0	0	0	0	48	599	835	1,039	828	186	221
1946	Below Normal	56	17	0	0	0	17	424	695	988	1,063	861	384	273
1947	Dry	185	0	0	0	0	0	310	448	523	645	511	237	174
1948	Below Normal	57	0	0	0	14	16	61	458	974	1,390	1,110	263	264
1949	Dry	138	25	0	0	0	0	45	583	863	943	750	148	213
1950	Below Normal	186	1	0	0	0	4	273	226	439	488	390	20	123
1951	Above Normal	59	0	0	0	0	28	383	579	1,140	1,252	1,000	262	286
1952	Wet	59	0	0	0	0	0	93	741	1,057	1,273	1,028	275	275
1953	Wet	225	0	0	0	0	59	459	816	1,133	1,282	923	275	314
1954	Above Normal	184	0	0	0	0	0	38	705	1,187	1,340	957	292	286
1955	Dry	211	0	0	0	0	39	230	222	449	492	393	154	133
1956	Wet	103	0	0	0	0	52	274	736	1,100	1,283	1,024	214	291
1957	Above Normal	144	32	0	0	0	83	325	623	1,115	1,219	973	15	276
1958	Wet	54	4	0	0	0	0	29	454	1,185	1,330	1,092	299	270
1959	Below Normal	218	31	0	0	0	32	447	789	1,085	1,184	918	205	298
1960	Dry	219	31	0	0	0	0	151	73	314	343	274	16	86
1961	Dry	95	0	0	0	0	0	35	402	683	801	628	61	165
1962	Below Normal	155	0	0	0	0	0	188	652	960	1,108	883	196	252
1963	Wet	54	0	0	0	0	0	16	529	1,320	1,382	1,103	304	286
1964	Dry	94	0	0	0	0	51	381	400	432	508	401	159	147
1965	Wet	68	0	0	0	0	41	18	670	1,122	1,156	769	228	248
1966	Below Normal	213	0	0	0	0	29	717	742	1,043	1,136	907	218	304
1967	Wet	214	0	0	0	0	2	40	635	938	1,367	1,091	298	279
1968	Below Normal	220	17	0	0	0	1	179	635	915	1,124	782	217	249
1969	Wet	133	0	0	0	0	2	172	780	1,134	1,249	1,000	260	288
1970	Wet	124	4	0	0	0	1	108	508	738	856	683	119	191
1971	Wet	115	0	0	0	0	55	500	723	1,128	1,167	929	228	294
1972	Below Normal	194	2	0	0	4	261	286	458	718	811	647	37	208
1973	Above Normal	58	0	0	0	0	0	154	754	1,165	1,274	1,017	257	285
1974	Wet	76	0	0	0	0	0	45	883	1,285	1,158	1,080	301	294
1975	Wet	114	2	0	0	0	0	349	898	1,283	1,259	1,017	280	316
1976	Critical	63	4	0	0	75	110	151	184	205	226	165	71	76
1977	Critical	81	1	0	0	6	38	94	180	154	276	405	87	81
1978	Above Normal	62	0	0	0	0	0	30	803	1,242	1,356	1,083	196	291
1979	Below Normal	243	0	0	0	0	0	35	551	920	1,002	790	140	224
1980	Above Normal	74	17	0	0	0	0	111	671	1,102	1,279	1,035	274	278
1981	Dry	209	11	0	0	0	0	41	680	1,239	1,356	1,083	244	296
1982	Wet	64	0	0	0	0	0	47	675	1,084	1,375	1,101	91	270
1983	Wet	54	0	0	0	0	0	22	575	1,190	1,383	1,062	214	274
1984	Wet	187	0	0	0	0	37	435	787	1,153	1,177	876	228	296
1985	Dry	99	0	0	0	0	0	149	706	870	950	749	241	229
1986	Wet	152	0	0	0	0	0	214	396	849	828	660	29	190
1987	Dry	161	7	0	0	0	1	327	450	529	576	460	211	165
1988	Critical	100	0	0	0	0	22	121	154	205	244	195	89	69
1989	Dry	86	17	0	0	5	0	252	274	469	546	433	51	130
1990	Critical	67	18	0	0	0	0	0	0	0	0	0	0	5
1991	Critical	54	17	0	0	0	0	86	277	275	421	521	133	109
1992	Critical	80	18	0	0	0	0	193	407	560	796	823	88	181
1993	Above Normal	63	20	0	0	0	0	455	528	1,015	1,377	1,095	310	295
1994	Critical	158	17	0	0	0	30	384	649	937	1,135	1,091	409	292
1995	Wet	134	0	0	0	0	0	351	475	1,089	1,361	1,086	304	292
1996	Wet	244	33	0	0	0	0	335	391	1,270	1,378	1,100	288	306
1997	Wet	88	17	0	0	0	53	451	664	1,012	1,090	804	371	276
1998	Wet	160	0	0	0	0	0	36	95	1,110	1,397	1,114	266	254
1999	Wet	136	17	0	0	0	0	141	842	1,060	1,278	1,012	273	290
2000	Above Normal	207	17	0	0	0	0	37	652	1,134	1,373	1,103	264	291
2001	Dry	56	19	0	0	0	1	183	182	404	467	373	18	103
2002	Dry	88	17	0	0	0	33	260	375	727	796	635	292	196
2003	Above Normal	165	17	0	0	0	0	119	477	1,230	1,384	954	312	283
	Average	120	7	0	0	2	18	194	485	816	934	758	182	214
	Wet	118	3	0	0	0	12	196	639	1,131	1,257	995	250	280
	Above Normal	107	9	0	0	0	10	243	628	1,121	1,274	997	237	281
	Below Normal	143	5	0	0	1	33	232	496	790	924	728	140	212
	Dry	128	9	0	0	5	18	179	330	554	630	511	128	151
	Critical	96	11	0	0	7	23	119	228	254	362	411	111	99

Diversions to the Tehama-Colusa Canal (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	104	0	0	0	0	8	677	721	1,108	1,210	963	248	306
1923	Below Normal	71	0	0	0	0	82	320	439	693	802	639	13	186
1924	Critical	133	4	0	0	0	21	60	170	122	240	377	87	74
1925	Dry	54	0	0	0	0	0	110	175	584	720	571	25	136
1926	Dry	149	0	0	0	0	13	46	76	348	381	297	17	81
1927	Wet	73	0	0	0	0	9	551	894	1,055	1,278	1,021	273	313
1928	Above Normal	63	0	0	0	0	0	257	517	863	954	762	154	217
1929	Critical	171	0	0	0	0	5	109	150	136	186	149	68	59
1930	Dry	79	19	0	0	0	0	95	106	385	421	336	15	89
1931	Critical	100	17	0	0	0	28	77	180	138	264	396	95	79
1932	Dry	61	17	0	0	0	4	136	259	252	392	498	143	107
1933	Critical	80	18	0	0	0	21	65	171	126	244	380	88	73
1934	Critical	58	17	0	0	0	1	101	233	200	331	449	120	92
1935	Below Normal	65	0	0	0	0	0	2	130	452	492	393	20	95
1936	Below Normal	87	0	0	0	0	1	192	256	488	646	516	30	135
1937	Below Normal	135	7	0	0	0	0	16	187	393	468	374	21	98
1938	Wet	71	0	0	0	0	0	40	665	1,328	1,350	1,078	212	289
1939	Dry	129	2	0	0	79	193	484	400	519	565	451	165	181
1940	Above Normal	102	5	0	0	0	0	351	560	1,226	1,357	1,084	290	302
1941	Wet	83	0	0	0	0	0	23	416	1,243	1,380	1,102	309	277
1942	Wet	86	0	0	0	0	0	21	529	1,325	1,379	1,100	296	288
1943	Wet	208	0	0	0	0	2	330	860	1,240	1,280	1,028	277	318
1944	Dry	197	4	0	0	0	10	30	252	569	651	520	43	139
1945	Below Normal	106	0	0	0	0	0	46	572	797	991	790	169	211
1946	Below Normal	56	0	0	0	0	19	479	761	1,065	1,146	928	414	295
1947	Dry	195	0	0	0	0	0	301	435	508	627	497	230	170
1948	Below Normal	57	0	0	0	13	18	63	452	963	1,376	1,100	258	262
1949	Dry	137	25	0	0	0	0	45	580	858	938	746	146	212
1950	Below Normal	185	1	0	0	0	4	285	242	458	510	407	21	128
1951	Above Normal	59	0	0	0	0	28	383	579	1,140	1,252	1,000	262	286
1952	Wet	59	0	0	0	0	0	93	741	1,057	1,273	1,028	275	275
1953	Wet	225	0	0	0	0	65	459	816	1,133	1,282	923	275	315
1954	Above Normal	184	0	0	0	0	0	38	705	1,187	1,340	957	292	286
1955	Dry	211	0	0	0	0	43	32	408	496	544	435	171	142
1956	Wet	108	0	0	0	0	52	274	736	1,100	1,283	1,024	214	291
1957	Above Normal	144	32	0	0	0	92	363	669	1,181	1,292	1,031	16	293
1958	Wet	54	4	0	0	0	0	29	454	1,185	1,330	1,092	299	270
1959	Below Normal	218	31	0	0	0	32	447	789	1,085	1,184	918	205	298
1960	Dry	219	31	0	0	0	0	159	85	332	362	289	17	91
1961	Dry	97	0	0	0	0	0	37	430	719	843	661	75	174
1962	Below Normal	160	0	0	0	0	0	258	765	1,096	1,264	1,007	251	292
1963	Wet	54	0	0	0	0	0	16	529	1,320	1,382	1,103	304	286
1964	Dry	94	0	0	0	0	54	408	428	462	544	430	171	157
1965	Wet	69	0	0	0	0	42	18	746	1,219	1,264	841	267	272
1966	Below Normal	227	0	0	0	0	29	717	742	1,043	1,136	907	218	305
1967	Wet	214	0	0	0	0	2	40	635	938	1,367	1,091	298	279
1968	Below Normal	220	17	0	0	0	1	227	714	1,007	1,237	860	258	276
1969	Wet	141	0	0	0	0	2	172	780	1,134	1,249	1,000	260	288
1970	Wet	124	4	0	0	0	1	137	554	788	916	732	141	207
1971	Wet	119	0	0	0	0	57	500	723	1,128	1,167	929	228	295
1972	Below Normal	194	2	0	0	4	292	356	530	803	907	724	64	236
1973	Above Normal	58	0	0	0	0	0	154	754	1,165	1,274	1,017	257	285
1974	Wet	76	0	0	0	0	0	45	883	1,285	1,158	1,080	301	294
1975	Wet	114	2	0	0	0	0	349	898	1,283	1,259	1,017	280	316
1976	Critical	63	4	0	0	75	122	168	204	228	251	184	79	84
1977	Critical	84	1	0	0	7	38	94	180	154	276	405	87	81
1978	Above Normal	62	0	0	0	0	0	30	803	1,242	1,356	1,083	196	291
1979	Below Normal	243	0	0	0	0	0	34	521	880	958	755	125	214
1980	Above Normal	73	17	0	0	0	0	111	671	1,102	1,279	1,035	274	278
1981	Dry	209	11	0	0	0	0	41	680	1,239	1,356	1,083	244	296
1982	Wet	64	0	0	0	0	0	47	675	1,084	1,375	1,101	91	270
1983	Wet	54	0	0	0	0	0	22	575	1,190	1,383	1,062	214	274
1984	Wet	187	0	0	0	0	37	435	787	1,153	1,177	876	228	296
1985	Dry	99	0	0	0	0	0	198	797	981	1,071	846	272	259
1986	Wet	164	0	0	0	0	0	232	441	912	896	715	47	207
1987	Dry	170	8	0	0	0	1	310	427	502	547	436	201	158
1988	Critical	98	0	0	0	0	24	133	170	227	269	215	99	75
1989	Dry	89	17	0	0	5	0	270	304	502	585	463	53	139
1990	Critical	68	18	0	0	0	0	1	1	1	1	1	0	6
1991	Critical	54	17	0	0	0	0	94	298	303	455	548	145	117
1992	Critical	84	18	0	0	0	0	198	421	575	816	839	91	185
1993	Above Normal	63	20	0	0	0	0	455	528	1,015	1,377	1,095	310	295
1994	Critical	158	17	0	0	0	30	384	649	937	1,135	1,091	409	292
1995	Wet	134	0	0	0	0	0	351	475	1,089	1,361	1,086	304	292
1996	Wet	244	33	0	0	0	0	335	391	1,270	1,378	1,100	288	306
1997	Wet	88	17	0	0	0	57	505	722	1,080	1,168	862	398	297
1998	Wet	168	0	0	0	0	0	36	95	1,110	1,397	1,114	266	255
1999	Wet	136	17	0	0	0	0	141	842	1,060	1,278	1,012	273	290
2000	Above Normal	207	17	0	0	0	0	37	652	1,134	1,373	1,103	264	291
2001	Dry	56	19	0	0	0	1	215	238	473	547	436	21	122
2002	Dry	94	17	0	0	0	36	344	453	837	916	731	336	228
2003	Above Normal	182	17	0	0	0	0	119	477	1,230	1,384	954	312	284
	Average	121	7	0	0	2	19	200	499	832	952	772	186	218
	Wet	120	3	0	0	0	13	200	649	1,143	1,270	1,005	255	283
	Above Normal	109	9	0	0	0	11	248	636	1,133	1,287	1,007	240	284
	Below Normal	145	4	0	0	1	34	246	507	802	937	737	148	217
	Dry	130	9	0	0	5	20	181	363	587	667	540	130	160
	Critical	96	11	0	0	7	24	124	236	262	372	419	114	101

Change in Diversions to the Tehama-Colusa Canal (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-12	-48	-88	-103	-120	-95	-3	-29
1924	Critical	-12	-1	0	0	0	0	0	0	0	0	0	0	-1
1925	Dry	0	0	0	0	0	0	7	25	45	56	44	2	11
1926	Dry	7	0	0	0	0	2	8	38	59	65	50	-99	8
1927	Wet	3	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	22	57	74	82	65	30	20
1929	Critical	10	0	0	0	0	1	18	24	22	30	24	11	9
1930	Dry	4	0	0	0	0	0	0	-1	-2	-2	-1	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	6	7	10	11	9	4	3
1933	Critical	2	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	-3	-5	-5	-6	-5	-2	-2
1935	Below Normal	-1	0	0	0	0	0	0	-5	-9	-9	-8	0	-2
1936	Below Normal	-1	0	0	0	0	0	-10	-21	-25	-33	-26	-12	-8
1937	Below Normal	-4	0	0	0	0	0	-1	-18	-21	-26	-20	-1	-6
1938	Wet	-1	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	12	20	16	21	23	18	7	7
1940	Above Normal	2	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	4	10	14	15	12	5	4
1944	Dry	2	0	0	0	0	1	3	41	58	66	53	18	15
1945	Below Normal	5	0	0	0	0	0	-2	-27	-38	-47	-38	-17	-10
1946	Below Normal	0	-17	0	0	0	2	56	66	78	84	68	30	22
1947	Dry	10	0	0	0	0	0	-8	-12	-14	-18	-14	-6	-4
1948	Below Normal	0	0	0	0	0	2	2	-6	-10	-13	-10	-4	-2
1949	Dry	-1	0	0	0	0	0	0	-3	-5	-5	-4	-2	-1
1950	Below Normal	-1	0	0	0	0	0	12	16	19	22	17	1	5
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	6	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	4	-198	186	47	52	41	16	9
1956	Wet	5	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	9	37	46	66	72	58	1	18
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	8	12	18	19	15	1	4
1961	Dry	2	0	0	0	0	0	2	29	36	42	33	13	9
1962	Below Normal	5	0	0	0	0	0	70	113	136	157	125	55	40
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	4	27	28	31	36	28	11	10
1965	Wet	1	0	0	0	0	1	0	76	97	107	71	39	24
1966	Below Normal	15	0	0	0	0	0	0	0	0	0	0	0	1
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	48	79	92	113	79	41	27
1969	Wet	8	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	29	46	51	60	48	22	16
1971	Wet	4	0	0	0	0	2	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	31	70	72	85	97	77	28	28
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	12	17	21	23	25	18	8	8
1977	Critical	3	0	0	0	1	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	-1	-30	-40	-44	-34	-15	-10
1980	Above Normal	-1	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	49	91	111	122	96	31	30
1986	Wet	13	0	0	0	0	0	18	45	63	69	55	18	17
1987	Dry	9	1	0	0	0	0	-17	-23	-27	-30	-24	-11	-7
1988	Critical	-2	0	0	0	0	2	12	16	21	25	20	9	6
1989	Dry	3	0	0	0	0	0	18	30	33	39	30	2	9
1990	Critical	1	0	0	0	0	0	1	1	1	1	1	0	0
1991	Critical	0	0	0	0	0	0	8	21	28	33	27	12	8
1992	Critical	4	0	0	0	0	0	5	13	15	19	15	3	5
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	4	54	58	68	78	58	27	21
1998	Wet	8	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	31	56	69	80	64	3	18
2002	Dry	6	0	0	0	0	3	84	78	109	119	95	44	33
2003	Above Normal	17	0	0	0	0	0	0	0	0	0	0	0	1
	Average	2	0	0	0	0	1	6	14	16	18	14	4	4
	Wet	2	0	0	0	0	1	4	9	11	13	9	4	3
	Above Normal	2	0	0	0	0	1	5	9	12	13	10	3	3
	Below Normal	1	-1	0	0	0	2	14	11	12	13	10	7	4
	Dry	2	0	0	0	0	1	2	33	33	38	30	2	9
	Critical	1	0	0	0	0	1	5	8	9	11	8	3	3

Percent Change in Diversions to the Tehama-Colusa Canal (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-13%	-13%	-17%	-13%	-13%	-13%	-20%	-14%
1924	Critical	-8%	-25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1925	Dry	0%	0%	0%	0%	0%	0%	7%	17%	8%	8%	8%	9%	9%
1926	Dry	5%	0%	0%	0%	0%	18%	21%	99%	20%	21%	20%	-85%	11%
1927	Wet	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	9%	12%	9%	9%	9%	24%	10%
1929	Critical	6%	0%	0%	0%	0%	24%	20%	19%	19%	19%	19%	19%	18%
1930	Dry	5%	0%	0%	0%	0%	0%	0%	-1%	-1%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	5%	3%	4%	3%	2%	3%	3%
1933	Critical	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	-3%	-2%	-2%	-2%	-1%	-2%	-2%
1935	Below Normal	-2%	0%	0%	0%	0%	0%	0%	-4%	-2%	-2%	-2%	0%	-2%
1936	Below Normal	-1%	0%	0%	0%	0%	0%	-5%	-8%	-5%	-5%	-5%	-29%	-6%
1937	Below Normal	-3%	0%	0%	0%	0%	0%	-6%	-9%	-5%	-5%	-5%	-4%	-6%
1938	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	7%	4%	4%	4%	4%	4%	4%	4%
1940	Above Normal	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	2%	1%
1944	Dry	1%	0%	0%	0%	0%	11%	11%	19%	11%	11%	11%	71%	12%
1945	Below Normal	5%	0%	0%	0%	0%	0%	-4%	-5%	-5%	-5%	-5%	-9%	-5%
1946	Below Normal	0%	-100%	0%	0%	0%	12%	13%	9%	8%	8%	8%	8%	8%
1947	Dry	5%	0%	0%	0%	0%	0%	-3%	-3%	-3%	-3%	-3%	-3%	-2%
1948	Below Normal	0%	0%	0%	0%	0%	12%	3%	-1%	-1%	-1%	-1%	-2%	-1%
1949	Dry	-1%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	0%
1950	Below Normal	-1%	0%	0%	0%	0%	0%	4%	7%	4%	5%	4%	5%	4%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	10%	-86%	84%	10%	11%	10%	10%	7%
1956	Wet	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	11%	11%	7%	6%	6%	6%	7%	7%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	5%	17%	6%	6%	5%	6%	5%
1961	Dry	2%	0%	0%	0%	0%	0%	6%	7%	5%	5%	5%	21%	5%
1962	Below Normal	3%	0%	0%	0%	0%	0%	37%	17%	14%	14%	14%	28%	16%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	8%	7%	7%	7%	7%	7%	7%	7%
1965	Wet	1%	0%	0%	0%	0%	2%	0%	11%	9%	9%	9%	17%	10%
1966	Below Normal	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	27%	12%	10%	10%	10%	19%	11%
1969	Wet	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	27%	9%	7%	7%	7%	18%	8%
1971	Wet	3%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	12%	25%	16%	12%	12%	12%	77%	13%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	11%	11%	11%	11%	11%	11%	11%	11%
1977	Critical	4%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	-3%	-5%	-4%	-4%	-4%	-11%	-4%
1980	Above Normal	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	33%	13%	13%	13%	13%	13%	13%
1986	Wet	9%	0%	0%	0%	0%	0%	8%	11%	7%	8%	8%	63%	9%
1987	Dry	6%	14%	0%	0%	0%	0%	-5%	-5%	-5%	-5%	-5%	-5%	-4%
1988	Critical	-2%	0%	0%	0%	0%	9%	10%	10%	10%	10%	10%	10%	9%
1989	Dry	4%	0%	0%	0%	0%	0%	7%	11%	7%	7%	7%	4%	7%
1990	Critical	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	9%	8%	10%	8%	5%	9%	7%
1992	Critical	5%	0%	0%	0%	0%	0%	3%	3%	3%	2%	2%	3%	3%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	8%	12%	9%	7%	7%	7%	7%	8%
1998	Wet	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	17%	31%	17%	17%	17%	17%	17%
2002	Dry	7%	0%	0%	0%	0%	9%	32%	21%	15%	15%	15%	15%	17%
2003	Above Normal	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	1%	-1%	0%	0%	0%	2%	3%	5%	3%	3%	3%	4%	3%
	Wet	1%	0%	0%	0%	0%	1%	2%	2%	1%	1%	1%	4%	1%
	Above Normal	1%	0%	0%	0%	0%	1%	2%	2%	1%	1%	1%	3%	1%
	Below Normal	1%	-7%	0%	0%	0%	2%	6%	1%	1%	1%	1%	4%	1%
	Dry	2%	1%	0%	0%	0%	3%	3%	18%	7%	7%	7%	5%	6%
	Critical	1%	-2%	0%	0%	1%	4%	4%	4%	4%	4%	4%	4%	4%

Sacramento River Spill to the Butte Basin (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	37,273	0	0	0	0	0	0	0	2,144
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	5,405	0	0	0	0	0	0	0	0	332
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	14,152	0	0	0	0	0	0	870
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	353	0	0	0	0	0	0	0	20
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	9,203	0	0	0	0	0	0	0	529
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	66	571	173	0	0	0	0	0	0	48
	Wet	0	0	0	208	1,801	544	0	0	0	0	0	0	150
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Sacramento River Spill to the Butte Basin (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	37,269	0	0	0	0	0	0	0	2,144
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	5,403	0	0	0	0	0	0	0	0	332
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	14,148	0	0	0	0	0	0	870
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	9,218	0	0	0	0	0	0	0	530
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	66	567	173	0	0	0	0	0	0	47
	Wet	0	0	0	208	1,788	544	0	0	0	0	0	0	149
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Sacramento River Spill to the Butte Basin (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-4	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	-2	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	-4	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-353	0	0	0	0	0	0	0	-20
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	15	0	0	0	0	0	0	0	1
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	-4	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	-13	0	0	0	0	0	0	0	-1
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Sacramento River Spill to the Butte Basin (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-100%	0%	0%	0%	0%	0%	0%	0%	-99%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	-4%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Moulton Weir Spill to the Butte Basin (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	4,376	0	0	0	0	0	0	0	252
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	3,424	6,765	0	0	0	0	0	0	613
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	2,394	906	0	0	0	0	0	0	0	199
1942	Wet	0	0	0	0	3,379	0	0	0	0	0	0	0	194
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	1,208	0	0	0	0	0	0	0	0	74
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	5,873	0	0	0	0	0	0	0	0	361
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	13,230	0	0	0	0	0	0	0	761
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	12,131	0	0	0	0	0	0	0	0	746
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	5,530	0	0	0	0	0	0	0	0	340
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	7,093	12,537	0	0	0	0	0	0	1,179
1984	Wet	0	0	1,814	0	0	0	0	0	0	0	0	0	112
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	10,953	0	0	0	0	0	0	0	630
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	3,486	0	11,209	0	0	0	0	0	0	904
1996	Wet	0	0	0	0	1,018	0	0	0	0	0	0	0	59
1997	Wet	0	0	0	6,330	0	0	0	0	0	0	0	0	389
1998	Wet	0	0	0	0	14,734	0	0	0	0	0	0	0	848
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	1,422	0	0	0	0	0	0	0	82
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	22	451	738	372	0	0	0	0	0	0	94
	Wet	0	0	70	1,421	2,274	1,174	0	0	0	0	0	0	295
	Above Normal	0	0	0	0	119	0	0	0	0	0	0	0	7
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Moulton Weir Spill to the Butte Basin (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	2,785	0	0	0	0	0	0	0	160
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	3,415	6,760	0	0	0	0	0	0	612
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	2,397	905	0	0	0	0	0	0	0	199
1942	Wet	0	0	0	0	3,378	0	0	0	0	0	0	0	194
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	1,207	0	0	0	0	0	0	0	0	74
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	5,889	0	0	0	0	0	0	0	0	362
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	13,230	0	0	0	0	0	0	0	761
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	12,131	0	0	0	0	0	0	0	0	746
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	5,529	0	0	0	0	0	0	0	0	340
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	7,092	12,537	0	0	0	0	0	0	1,179
1984	Wet	0	0	1,813	0	0	0	0	0	0	0	0	0	111
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	10,081	0	0	0	0	0	0	0	580
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	3,119	0	11,206	0	0	0	0	0	0	881
1996	Wet	0	0	0	0	1,017	0	0	0	0	0	0	0	58
1997	Wet	0	0	0	6,330	0	0	0	0	0	0	0	0	389
1998	Wet	0	0	0	0	14,736	0	0	0	0	0	0	0	848
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	1,421	0	0	0	0	0	0	0	82
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	22	446	708	372	0	0	0	0	0	0	92
	Wet	0	0	70	1,408	2,178	1,173	0	0	0	0	0	0	288
	Above Normal	0	0	0	0	118	0	0	0	0	0	0	0	7
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Moulton Weir Spill to the Butte Basin (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-1,591	0	0	0	0	0	0	0	-92
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	-9	-5	0	0	0	0	0	0	-1
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	3	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	-1	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	16	0	0	0	0	0	0	0	0	1
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	-1	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1984	Wet	0	0	-1	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-873	0	0	0	0	0	0	0	-50
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-366	0	-2	0	0	0	0	0	0	-23
1996	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	2	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	-1	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	-4	-30	0	0	0	0	0	0	0	-2
	Wet	0	0	0	-13	-95	0	0	0	0	0	0	0	-6
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Moulton Weir Spill to the Butte Basin (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-36%	0%	0%	0%	0%	0%	0%	0%	-37%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	-8%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	-2%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Colusa Weir Spill to the Butte Basin (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	7,750	0	0	0	0	0	0	0	446
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	29,811	0	0	0	0	0	0	0	1,715
1928	Above Normal	0	0	0	0	0	5,875	0	0	0	0	0	0	361
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	7,716	0	28,338	33,511	0	0	0	0	0	0	4,165
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	7,631	11,286	0	0	0	0	0	0	1,133
1941	Wet	0	0	0	26,743	24,439	10,906	12,562	0	0	0	0	0	4,468
1942	Wet	0	0	3,604	6,678	28,269	0	0	0	0	0	0	0	2,258
1943	Wet	0	0	0	3,288	0	0	0	0	0	0	0	0	202
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	11,578	0	0	0	0	0	0	0	0	0	712
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	1,817	0	1,018	0	0	0	0	0	0	0	170
1952	Wet	0	0	0	5,463	6,816	0	0	0	0	0	0	0	728
1953	Wet	0	0	0	24,908	0	0	0	0	0	0	0	0	1,532
1954	Above Normal	0	0	0	0	8,086	0	0	0	0	0	0	0	465
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	18,988	32,130	8,967	0	0	0	0	0	0	0	3,659
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	43,522	9,972	4,616	0	0	0	0	0	3,391
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	12,701	0	0	0	0	0	756
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	9,560	15,329	0	0	0	0	0	0	0	0	1,530
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	4,397	0	0	0	0	0	0	0	253
1969	Wet	0	0	0	20,191	19,635	0	0	0	0	0	0	0	2,371
1970	Wet	0	0	0	41,820	1,109	0	0	0	0	0	0	0	2,635
1971	Wet	0	0	2,544	1,562	0	0	0	0	0	0	0	0	253
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	9,267	11,216	0	0	0	0	0	0	0	1,215
1974	Wet	0	10,755	8,201	31,599	0	16,850	0	0	0	0	0	0	4,123
1975	Wet	0	0	0	0	0	18,239	0	0	0	0	0	0	1,121
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	8,925	1,597	7,609	0	0	0	0	0	0	1,108
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	10,531	22,823	0	0	0	0	0	0	0	1,960
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	11,336	0	8,440	0	11,298	0	0	0	0	0	1,855
1983	Wet	0	0	1,259	13,090	34,020	42,449	0	0	0	0	0	0	5,449
1984	Wet	0	0	25,845	0	0	0	0	0	0	0	0	0	1,589
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	39,996	16,873	0	0	0	0	0	0	3,338
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	4,374	1,026	0	0	0	0	0	0	0	328
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	28,433	136	40,392	0	0	0	0	0	0	4,240
1996	Wet	0	0	0	0	24,613	0	0	0	0	0	0	0	1,416
1997	Wet	0	0	9,265	32,838	0	0	0	0	0	0	0	0	2,589
1998	Wet	0	0	0	20,482	45,851	8,015	0	0	0	0	0	0	4,390
1999	Wet	0	0	0	0	16,596	0	0	0	0	0	0	0	955
2000	Above Normal	0	0	0	0	25,239	569	0	0	0	0	0	0	1,487
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	2,384	0	0	0	0	0	0	0	0	147
2003	Above Normal	0	0	0	8,857	0	0	0	0	0	0	0	0	545
	Average	0	131	1,362	4,255	5,504	2,714	502	0	0	0	0	0	867
	Wet	0	414	3,781	11,714	13,868	7,585	1,584	0	0	0	0	0	2,336
	Above Normal	0	0	151	3,496	6,553	2,112	0	0	0	0	0	0	731
	Below Normal	0	0	827	0	314	0	0	0	0	0	0	0	69
	Dry	0	0	0	132	431	0	0	0	0	0	0	0	33
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Colusa Weir Spill to the Butte Basin (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	7,750	0	0	0	0	0	0	0	446
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	27,348	0	0	0	0	0	0	0	1,573
1928	Above Normal	0	0	0	0	0	6,478	0	0	0	0	0	0	398
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	5,222	0	28,324	33,503	0	0	0	0	0	0	4,010
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	5,341	11,310	0	0	0	0	0	0	1,003
1941	Wet	0	0	0	26,748	24,438	10,903	12,557	0	0	0	0	0	4,468
1942	Wet	0	0	3,601	6,676	28,267	0	0	0	0	0	0	0	2,258
1943	Wet	0	0	0	3,287	0	0	0	0	0	0	0	0	202
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	10,163	0	0	0	0	0	0	0	0	0	625
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	1,868	0	1,011	0	0	0	0	0	0	0	173
1952	Wet	0	0	0	5,476	6,808	0	0	0	0	0	0	0	728
1953	Wet	0	0	0	24,906	0	0	0	0	0	0	0	0	1,531
1954	Above Normal	0	0	0	0	8,084	0	0	0	0	0	0	0	465
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	16,359	32,155	8,951	0	0	0	0	0	0	0	3,498
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	43,521	9,968	4,612	0	0	0	0	0	3,391
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	11,951	0	0	0	0	0	711
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	6,306	15,369	0	0	0	0	0	0	0	0	1,333
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	4,385	0	0	0	0	0	0	0	252
1969	Wet	0	0	0	19,781	19,638	0	0	0	0	0	0	0	2,346
1970	Wet	0	0	0	41,820	1,105	0	0	0	0	0	0	0	2,635
1971	Wet	0	0	2,265	1,566	0	0	0	0	0	0	0	0	236
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	9,282	11,205	0	0	0	0	0	0	0	1,215
1974	Wet	0	10,755	8,198	31,598	0	16,846	0	0	0	0	0	0	4,123
1975	Wet	0	0	0	0	0	18,237	0	0	0	0	0	0	1,121
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	8,912	0	6,910	0	0	0	0	0	0	973
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	9,461	22,828	0	0	0	0	0	0	0	1,895
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	11,333	0	8,434	0	11,293	0	0	0	0	0	1,854
1983	Wet	0	0	1,257	13,089	34,018	42,448	0	0	0	0	0	0	5,449
1984	Wet	0	0	25,844	0	0	0	0	0	0	0	0	0	1,589
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	38,645	16,894	0	0	0	0	0	0	3,262
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	4,377	1,028	0	0	0	0	0	0	0	328
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	27,866	148	40,388	0	0	0	0	0	0	4,205
1996	Wet	0	0	0	0	24,611	0	0	0	0	0	0	0	1,416
1997	Wet	0	0	9,259	32,838	0	0	0	0	0	0	0	0	2,588
1998	Wet	0	0	0	19,114	45,854	8,005	0	0	0	0	0	0	4,305
1999	Wet	0	0	0	0	16,594	0	0	0	0	0	0	0	955
2000	Above Normal	0	0	0	0	25,237	564	0	0	0	0	0	0	1,486
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	5,404	0	0	0	0	0	0	0	0	332
	Average	0	131	1,240	4,143	5,409	2,713	493	0	0	0	0	0	846
	Wet	0	414	3,448	11,626	13,719	7,584	1,554	0	0	0	0	0	2,299
	Above Normal	0	0	156	3,120	6,228	2,105	0	0	0	0	0	0	689
	Below Normal	0	0	726	0	313	0	0	0	0	0	0	0	63
	Dry	0	0	0	0	431	0	0	0	0	0	0	0	25
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Colusa Weir Spill to the Butte Basin (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	1	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-2,463	0	0	0	0	0	0	0	-142
1928	Above Normal	0	0	0	0	0	603	0	0	0	0	0	0	37
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	-2,494	0	-15	-8	0	0	0	0	0	0	-155
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	-2,290	23	0	0	0	0	0	0	-130
1941	Wet	0	0	0	5	-1	-3	-5	0	0	0	0	0	0
1942	Wet	0	0	-3	-2	-2	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	-1	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	-1,414	0	0	0	0	0	0	0	0	0	-87
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	51	0	-7	0	0	0	0	0	0	0	3
1952	Wet	0	0	0	13	-8	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	-2	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	-2	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-2,630	25	-16	0	0	0	0	0	0	0	-161
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-1	-4	-4	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	-749	0	0	0	0	0	-45
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	-3,254	41	0	0	0	0	0	0	0	0	-198
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	-12	0	0	0	0	0	0	0	-1
1969	Wet	0	0	0	-410	2	0	0	0	0	0	0	0	-25
1970	Wet	0	0	0	0	-3	0	0	0	0	0	0	0	0
1971	Wet	0	0	-280	4	0	0	0	0	0	0	0	0	-17
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	16	-10	0	0	0	0	0	0	0	0
1974	Wet	0	0	-3	-2	0	-4	0	0	0	0	0	0	-1
1975	Wet	0	0	0	0	0	-3	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	-12	-1,597	-698	0	0	0	0	0	0	-136
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	-1,069	5	0	0	0	0	0	0	0	-65
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	-2	0	-6	0	-5	0	0	0	0	0	-1
1983	Wet	0	0	-2	-2	-2	-1	0	0	0	0	0	0	0
1984	Wet	0	0	-1	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-1,351	21	0	0	0	0	0	0	-76
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	4	2	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-567	12	-4	0	0	0	0	0	0	-34
1996	Wet	0	0	0	0	-2	0	0	0	0	0	0	0	0
1997	Wet	0	0	-6	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	-1,368	3	-11	0	0	0	0	0	0	-85
1999	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	-2	-4	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	-2,384	0	0	0	0	0	0	0	0	-147
2003	Above Normal	0	0	0	-3,453	0	0	0	0	0	0	0	0	-212
	Average	0	0	-122	-112	-95	-1	-9	0	0	0	0	0	-20
	Wet	0	0	-334	-87	-148	-1	-29	0	0	0	0	0	-36
	Above Normal	0	0	4	-376	-325	-6	0	0	0	0	0	0	-42
	Below Normal	0	0	-101	0	-1	0	0	0	0	0	0	0	-6
	Dry	0	0	0	-132	0	0	0	0	0	0	0	0	-8
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Colusa Weir Spill to the Butte Basin (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	-8%
1928	Above Normal	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	10%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	-32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	-30%	0%	0%	0%	0%	0%	0%	0%	-11%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	-12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-12%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	3%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	2%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	-6%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	-34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-13%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	-11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-7%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	-100%	-9%	0%	0%	0%	0%	0%	0%	-12%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	-2%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-2%	9%	0%	0%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	-100%	0%	0%	0%	0%	0%	0%	0%	0%	-100%
2003	Above Normal	0%	0%	0%	-39%	0%	0%	0%	0%	0%	0%	0%	0%	-39%
	Average	0%	0%	-1%	-2%	-2%	0%	0%	0%	0%	0%	0%	0%	-3%
	Wet	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
	Above Normal	0%	0%	0%	-4%	-11%	0%	0%	0%	0%	0%	0%	0%	-4%
	Below Normal	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Dry	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%	0%	-6%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Tisdale Weir to the Sutter Bypass (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	1,079	0	0	0	0	0	0	0	62
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	10,782	0	0	0	0	0	0	0	620
1926	Dry	0	0	0	0	6,634	0	0	0	0	0	0	0	382
1927	Wet	0	0	0	0	15,796	188	1,904	0	0	0	0	0	1,033
1928	Above Normal	0	0	0	0	389	10,356	0	0	0	0	0	0	659
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	5,944	0	0	0	0	0	354
1936	Below Normal	0	0	0	1,795	6,746	0	0	0	0	0	0	0	498
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	1,514	10,775	0	15,461	16,637	5,970	0	0	0	0	0	3,020
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	1,175	10,755	11,586	3,128	0	0	0	0	0	1,589
1941	Wet	0	0	6,586	15,099	14,575	11,500	11,876	1,028	0	0	0	0	3,649
1942	Wet	0	0	9,840	10,539	15,445	0	0	0	0	0	0	0	2,141
1943	Wet	0	0	0	9,768	6,252	7,536	0	0	0	0	0	0	1,424
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	3,144	0	0	0	0	0	0	0	181
1946	Below Normal	0	0	11,652	6,431	0	0	0	0	0	0	0	0	1,112
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	4,893	0	0	0	0	0	0	301
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,434	3,773	9,253	0	0	0	0	0	0	0	1,344
1952	Wet	0	0	8,919	10,263	10,570	8,229	4,260	0	0	0	0	0	2,547
1953	Wet	0	0	7,048	14,681	0	0	0	0	0	0	0	0	1,336
1954	Above Normal	0	0	0	2,788	10,859	5,746	843	0	0	0	0	0	1,200
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	13,336	16,323	11,059	0	0	0	0	0	0	0	2,460
1957	Above Normal	0	0	0	0	0	3,753	0	0	0	0	0	0	231
1958	Wet	0	0	0	8,207	18,912	11,287	10,070	0	0	0	0	0	2,886
1959	Below Normal	0	0	0	454	8,857	0	0	0	0	0	0	0	537
1960	Dry	0	0	0	0	1,449	0	0	0	0	0	0	0	83
1961	Dry	0	0	0	0	3,599	0	0	0	0	0	0	0	207
1962	Below Normal	0	0	0	0	4,940	0	0	0	0	0	0	0	284
1963	Wet	0	0	0	0	6,907	35	11,907	0	0	0	0	0	1,108
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	11,194	12,505	0	0	2,656	0	0	0	0	0	1,615
1966	Below Normal	0	0	0	626	0	750	0	0	0	0	0	0	85
1967	Wet	0	0	2,664	8,126	5,116	4,385	2,149	562	0	0	0	0	1,390
1968	Below Normal	0	0	0	0	10,020	0	0	0	0	0	0	0	576
1969	Wet	0	0	0	13,610	13,483	2,351	972	0	0	0	0	0	1,815
1970	Wet	0	0	9,021	18,525	9,273	0	0	0	0	0	0	0	2,227
1971	Wet	0	0	9,599	9,376	0	4,830	0	0	0	0	0	0	1,464
1972	Below Normal	0	0	0	0	0	2,437	0	0	0	0	0	0	150
1973	Above Normal	0	0	0	11,127	11,570	5,359	0	0	0	0	0	0	1,679
1974	Wet	0	11,465	10,885	16,202	0	12,850	6,868	0	0	0	0	0	3,547
1975	Wet	0	0	0	0	8,501	13,166	0	0	0	0	0	0	1,299
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	11,049	9,384	10,750	857	0	0	0	0	0	1,931
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	11,414	14,208	1,031	0	0	0	0	0	0	1,582
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	3,182	11,597	5,777	10,939	7,717	11,589	0	0	0	0	0	3,051
1983	Wet	0	0	9,307	11,996	16,752	18,668	7,269	4,235	0	0	0	0	4,114
1984	Wet	0	6,871	14,895	936	0	0	0	0	0	0	0	0	1,382
1985	Dry	0	1,817	0	0	0	0	0	0	0	0	0	0	108
1986	Wet	0	0	0	0	18,110	12,856	0	0	0	0	0	0	1,832
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	125	0	0	0	0	0	0	0	0	8
1989	Dry	0	0	0	0	0	4,165	0	0	0	0	0	0	256
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	579	0	0	0	0	0	0	0	33
1993	Above Normal	0	0	0	10,015	9,254	82	0	0	0	0	0	0	1,153
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	15,483	9,052	18,200	0	5,297	0	0	0	0	2,917
1996	Wet	0	0	0	1,626	14,614	6,133	0	0	0	0	0	0	1,318
1997	Wet	0	0	11,127	16,484	0	0	0	0	0	0	0	0	1,698
1998	Wet	0	0	0	13,676	19,441	10,843	85	7,047	9,021	0	0	0	3,601
1999	Wet	0	0	1,026	0	12,793	8,714	0	0	0	0	0	0	1,335
2000	Above Normal	0	0	0	0	14,757	9,151	0	0	0	0	0	0	1,411
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	2,312	9,563	0	0	0	0	0	0	0	0	730
2003	Above Normal	0	0	4,864	11,034	0	0	0	6,282	0	0	0	0	1,364
	Average	0	303	2,147	3,787	4,894	3,002	1,077	298	110	0	0	0	938
	Wet	0	886	5,685	8,815	9,733	6,774	2,984	699	347	0	0	0	2,162
	Above Normal	0	0	1,191	5,198	7,626	4,818	402	523	0	0	0	0	1,184
	Below Normal	0	0	832	665	2,408	228	425	0	0	0	0	0	270
	Dry	0	101	128	531	1,248	503	0	0	0	0	0	0	149
	Critical	0	0	0	10	48	0	0	0	0	0	0	0	3

Tisdale Weir to the Sutter Bypass (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	1,079	0	0	0	0	0	0	0	62
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	10,783	0	0	0	0	0	0	0	620
1926	Dry	0	0	0	0	6,627	0	0	0	0	0	0	0	381
1927	Wet	0	0	0	0	15,236	233	1,877	0	0	0	0	0	1,002
1928	Above Normal	0	0	0	0	399	10,493	0	0	0	0	0	0	668
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	5,946	0	0	0	0	0	354
1936	Below Normal	0	0	0	1,795	6,763	0	0	0	0	0	0	0	499
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	528	10,208	0	15,458	16,635	5,960	0	0	0	0	0	2,926
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	1,177	10,235	11,591	3,117	0	0	0	0	0	1,559
1941	Wet	0	0	6,332	15,100	14,575	11,499	11,875	1,021	0	0	0	0	3,633
1942	Wet	0	0	9,840	10,538	15,445	0	0	0	0	0	0	0	2,141
1943	Wet	0	0	0	9,768	6,250	7,532	0	0	0	0	0	0	1,423
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	3,160	0	0	0	0	0	0	0	182
1946	Below Normal	0	0	11,331	6,454	0	0	0	0	0	0	0	0	1,094
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	4,880	0	0	0	0	0	0	300
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,446	3,762	9,251	0	0	0	0	0	0	0	1,344
1952	Wet	0	0	7,819	10,266	10,568	8,435	4,250	0	0	0	0	0	2,491
1953	Wet	0	0	7,042	14,681	0	0	0	0	0	0	0	0	1,336
1954	Above Normal	0	0	0	2,786	10,858	5,744	836	0	0	0	0	0	1,199
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	12,739	16,328	11,055	0	0	0	0	0	0	0	2,423
1957	Above Normal	0	0	0	0	0	3,743	0	0	0	0	0	0	230
1958	Wet	0	0	0	8,205	18,911	11,287	10,069	0	0	0	0	0	2,885
1959	Below Normal	0	0	0	446	8,854	0	0	0	0	0	0	0	537
1960	Dry	0	0	0	0	1,463	0	0	0	0	0	0	0	84
1961	Dry	0	0	0	0	2,092	0	0	0	0	0	0	0	120
1962	Below Normal	0	0	0	0	6,816	0	0	0	0	0	0	0	392
1963	Wet	0	0	0	0	6,894	725	11,737	0	0	0	0	0	1,140
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	10,454	12,514	0	0	2,168	0	0	0	0	0	1,541
1966	Below Normal	0	0	0	1,114	0	747	0	0	0	0	0	0	114
1967	Wet	0	0	2,434	8,126	5,112	4,384	2,147	555	0	0	0	0	1,375
1968	Below Normal	0	0	0	0	10,018	0	0	0	0	0	0	0	576
1969	Wet	0	0	0	13,516	13,484	2,346	966	0	0	0	0	0	1,808
1970	Wet	0	0	9,021	18,525	9,272	0	0	0	0	0	0	0	2,227
1971	Wet	0	0	9,536	9,377	0	4,478	0	0	0	0	0	0	1,438
1972	Below Normal	0	0	0	0	0	2,410	0	0	0	0	0	0	148
1973	Above Normal	0	0	0	11,131	11,568	5,292	0	0	0	0	0	0	1,675
1974	Wet	0	11,465	10,884	16,202	0	12,849	6,863	0	0	0	0	0	3,546
1975	Wet	0	0	0	0	8,494	13,166	0	0	0	0	0	0	1,298
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	11,047	7,774	10,592	844	0	0	0	0	0	1,828
1979	Below Normal	0	0	0	0	68	0	0	0	0	0	0	0	4
1980	Above Normal	0	0	0	11,171	14,209	1,024	0	0	0	0	0	0	1,567
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	2,929	11,597	5,878	10,938	7,714	11,588	0	0	0	0	0	3,042
1983	Wet	0	0	9,307	11,996	16,752	18,668	7,265	4,228	0	0	0	0	4,113
1984	Wet	0	6,868	14,894	934	0	0	0	0	0	0	0	0	1,382
1985	Dry	0	1,485	0	0	0	0	0	0	0	0	0	0	88
1986	Wet	0	0	0	0	17,803	12,860	0	0	0	0	0	0	1,815
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	125	0	0	0	0	0	0	0	0	8
1989	Dry	0	0	0	0	0	4,167	0	0	0	0	0	0	256
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	580	0	0	0	0	0	0	0	33
1993	Above Normal	0	0	0	10,016	9,255	84	0	0	0	0	0	0	1,153
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	15,354	9,055	18,199	0	5,294	0	0	0	0	2,909
1996	Wet	0	0	0	1,624	14,614	6,130	0	0	0	0	0	0	1,317
1997	Wet	0	0	11,125	16,484	0	0	0	0	0	0	0	0	1,698
1998	Wet	0	0	0	13,365	19,441	10,840	82	6,748	9,021	0	0	0	3,563
1999	Wet	0	0	1,024	0	12,792	8,711	0	0	0	0	0	0	1,334
2000	Above Normal	0	0	0	0	14,756	9,150	0	0	0	0	0	0	1,411
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	2,387	8,646	0	0	0	0	0	0	0	0	678
2003	Above Normal	0	0	4,866	10,249	0	0	0	6,284	0	0	0	0	1,316
	Average	0	284	2,101	3,765	4,863	3,007	1,068	294	110	0	0	0	930
	Wet	0	838	5,548	8,799	9,698	6,796	2,956	686	347	0	0	0	2,146
	Above Normal	0	0	1,193	5,112	7,449	4,809	400	524	0	0	0	0	1,168
	Below Normal	0	0	809	701	2,549	226	425	0	0	0	0	0	279
	Dry	0	82	133	480	1,165	503	0	0	0	0	0	0	140
	Critical	0	0	0	10	48	0	0	0	0	0	0	0	3

Change in Tisdale Weir to the Sutter Bypass (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	-7	0	0	0	0	0	0	0	-1
1927	Wet	0	0	0	0	-560	45	-27	0	0	0	0	0	-31
1928	Above Normal	0	0	0	0	10	137	0	0	0	0	0	0	9
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	2	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	17	0	0	0	0	0	0	0	1
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	-986	-567	0	-3	-2	-11	0	0	0	0	0	-94
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	2	-520	5	-11	0	0	0	0	0	-30
1941	Wet	0	0	-254	1	0	-1	-1	-6	0	0	0	0	-16
1942	Wet	0	0	-1	-1	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	-3	-3	0	0	0	0	0	0	-1
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	16	0	0	0	0	0	0	0	1
1946	Below Normal	0	0	-321	23	0	0	0	0	0	0	0	0	-18
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	-14	0	0	0	0	0	0	-1
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	12	-11	-2	0	0	0	0	0	0	0	0
1952	Wet	0	0	-1,100	3	-2	206	-10	0	0	0	0	0	-56
1953	Wet	0	0	-5	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	-2	-1	-3	-7	0	0	0	0	0	-1
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-598	6	-4	0	0	0	0	0	0	0	-37
1957	Above Normal	0	0	0	0	0	-10	0	0	0	0	0	0	-1
1958	Wet	0	0	0	-2	0	-1	-1	0	0	0	0	0	-1
1959	Below Normal	0	0	0	-9	-2	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	14	0	0	0	0	0	0	0	1
1961	Dry	0	0	0	0	-1,507	0	0	0	0	0	0	0	-87
1962	Below Normal	0	0	0	0	1,876	0	0	0	0	0	0	0	108
1963	Wet	0	0	0	0	-14	690	-170	0	0	0	0	0	32
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	-739	9	0	0	-487	0	0	0	0	0	-74
1966	Below Normal	0	0	0	488	0	-3	0	0	0	0	0	0	29
1967	Wet	0	0	-230	0	-4	-1	-3	-7	0	0	0	0	-15
1968	Below Normal	0	0	0	0	-3	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	-93	1	-6	-7	0	0	0	0	0	-7
1970	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1971	Wet	0	0	-64	1	0	-351	0	0	0	0	0	0	-26
1972	Below Normal	0	0	0	0	0	-27	0	0	0	0	0	0	-2
1973	Above Normal	0	0	0	4	-2	-67	0	0	0	0	0	0	-4
1974	Wet	0	0	-1	0	0	-1	-5	0	0	0	0	0	-1
1975	Wet	0	0	0	0	-7	-1	0	0	0	0	0	0	-1
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	-3	-1,610	-159	-13	0	0	0	0	0	-103
1979	Below Normal	0	0	0	0	68	0	0	0	0	0	0	0	4
1980	Above Normal	0	0	0	-243	1	-7	0	0	0	0	0	0	-15
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	-253	-1	101	-1	-3	-1	0	0	0	0	0	-9
1983	Wet	0	0	0	0	0	0	-4	-8	0	0	0	0	-1
1984	Wet	0	-3	0	-2	0	0	0	0	0	0	0	0	0
1985	Dry	0	-332	0	0	0	0	0	0	0	0	0	0	-20
1986	Wet	0	0	0	0	-307	5	0	0	0	0	0	0	-17
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	1	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	1	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	1	1	1	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-129	3	-1	0	-2	0	0	0	0	-8
1996	Wet	0	0	0	-2	0	-3	0	0	0	0	0	0	-1
1997	Wet	0	0	-1	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	-311	1	-2	-3	-299	0	0	0	0	-38
1999	Wet	0	0	-2	0	0	-3	0	0	0	0	0	0	-1
2000	Above Normal	0	0	0	0	0	-1	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	75	-917	0	0	0	0	0	0	0	0	-52
2003	Above Normal	0	0	2	-785	0	0	0	3	0	0	0	0	-48
	Average	0	-19	-46	-23	-31	5	-9	-4	0	0	0	0	-8
	Wet	0	-48	-137	-16	-35	22	-28	-12	0	0	0	0	-16
	Above Normal	0	0	1	-86	-177	-9	-3	0	0	0	0	0	-16
	Below Normal	0	0	-23	36	141	-2	0	0	0	0	0	0	9
	Dry	0	-18	4	-51	-83	-1	0	0	0	0	0	0	-9
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Tisdale Weir to the Sutter Bypass (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-4%	24%	-1%	0%	0%	0%	0%	0%	-3%
1928	Above Normal	0%	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	0%	1%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	-65%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	-2%
1941	Wet	0%	0%	-4%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	1%
1946	Below Normal	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	-12%	0%	0%	3%	0%	0%	0%	0%	0%	0%	-2%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	1%
1961	Dry	0%	0%	0%	0%	-42%	0%	0%	0%	0%	0%	0%	0%	-42%
1962	Below Normal	0%	0%	0%	0%	38%	0%	0%	0%	0%	0%	0%	0%	38%
1963	Wet	0%	0%	0%	0%	0%	1984%	-1%	0%	0%	0%	0%	0%	3%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	-7%	0%	0%	0%	-18%	0%	0%	0%	0%	0%	-5%
1966	Below Normal	0%	0%	0%	78%	0%	0%	0%	0%	0%	0%	0%	0%	34%
1967	Wet	0%	0%	-9%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	-1%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-1%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	-1%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	-2%
1972	Below Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1973	Above Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	-17%	-1%	-2%	0%	0%	0%	0%	0%	-5%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-2%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	-8%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	-18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-19%
1986	Wet	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	-1%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	-2%	0%	0%	-4%	-4%	0%	0%	0%	0%	-1%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	3%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	-7%
2003	Above Normal	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
	Average	0%	-1%	-1%	1%	0%	24%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	-3%	-2%	0%	0%	77%	-1%	0%	0%	0%	0%	0%	-1%
	Above Normal	0%	0%	0%	-1%	-2%	0%	0%	0%	0%	0%	0%	0%	-1%
	Below Normal	0%	0%	0%	5%	3%	0%	0%	0%	0%	0%	0%	0%	5%
	Dry	0%	-1%	0%	-1%	-2%	0%	0%	0%	0%	0%	0%	0%	-4%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Fremont Weir Spill to the Yolo Bypass (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	35,823	0	0	0	0	0	0	0	2,061
1928	Above Normal	0	0	0	0	0	13,663	0	0	0	0	0	0	840
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	28,911	44,814	0	0	0	0	0	0	4,418
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	20,576	0	0	0	0	0	0	1,265
1941	Wet	0	0	0	13,594	23,469	5,587	0	0	0	0	0	0	2,529
1942	Wet	0	0	0	0	36,062	0	0	0	0	0	0	0	2,074
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	4,562	0	0	0	0	0	0	0	0	0	281
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	19,480	0	0	0	0	0	0	0	0	1,198
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	3,428	43,736	0	0	0	0	0	0	0	0	2,900
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	83,753	10,355	0	0	0	0	0	0	5,454
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	9,836	0	0	0	0	0	585
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	21,708	0	0	0	0	0	0	0	0	1,335
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	23,723	20,558	0	0	0	0	0	0	0	2,641
1970	Wet	0	0	0	87,704	2,881	0	0	0	0	0	0	0	5,558
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	3,980	5,988	0	0	0	0	0	0	0	589
1974	Wet	0	0	0	44,125	0	19,726	0	0	0	0	0	0	3,926
1975	Wet	0	0	0	0	0	9,441	0	0	0	0	0	0	581
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	16,773	28,629	0	0	0	0	0	0	0	2,678
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	14,838	0	12,345	0	26,071	0	0	0	0	0	3,174
1983	Wet	0	0	0	1,609	46,262	88,686	0	0	0	0	0	0	8,213
1984	Wet	0	0	43,062	0	0	0	0	0	0	0	0	0	2,648
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	64,389	30,869	0	0	0	0	0	0	5,602
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	22,574	0	74,067	0	0	0	0	0	0	5,942
1996	Wet	0	0	0	0	30,385	0	0	0	0	0	0	0	1,748
1997	Wet	0	0	13,149	94,432	0	0	0	0	0	0	0	0	6,615
1998	Wet	0	0	0	21,582	106,796	6,840	0	0	0	0	0	0	7,891
1999	Wet	0	0	0	0	13,563	0	0	0	0	0	0	0	780
2000	Above Normal	0	0	0	0	30,220	2,446	0	0	0	0	0	0	1,889
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	964	5,061	6,952	3,989	438	0	0	0	0	0	1,042
	Wet	0	0	2,864	15,164	19,431	11,169	1,381	0	0	0	0	0	2,995
	Above Normal	0	0	380	1,729	5,403	3,057	0	0	0	0	0	0	628
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Fremont Weir Spill to the Yolo Bypass (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	31,875	0	0	0	0	0	0	0	1,833
1928	Above Normal	0	0	0	0	0	14,205	0	0	0	0	0	0	873
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	28,889	44,804	0	0	0	0	0	0	4,417
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	19,448	0	0	0	0	0	0	1,196
1941	Wet	0	0	0	13,614	23,431	5,588	0	0	0	0	0	0	2,528
1942	Wet	0	0	0	0	36,060	0	0	0	0	0	0	0	2,074
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	4,690	0	0	0	0	0	0	0	0	0	288
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	19,479	0	0	0	0	0	0	0	0	1,198
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	1,329	43,776	0	0	0	0	0	0	0	0	2,773
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	83,560	10,352	0	0	0	0	0	0	5,443
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	9,048	0	0	0	0	0	538
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	21,758	0	0	0	0	0	0	0	0	1,338
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	22,734	20,561	0	0	0	0	0	0	0	2,581
1970	Wet	0	0	0	87,702	2,878	0	0	0	0	0	0	0	5,558
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	3,072	5,973	0	0	0	0	0	0	0	532
1974	Wet	0	0	0	44,123	0	19,814	0	0	0	0	0	0	3,931
1975	Wet	0	0	0	0	0	9,439	0	0	0	0	0	0	580
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	15,923	28,630	0	0	0	0	0	0	0	2,626
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	14,399	0	12,338	0	26,066	0	0	0	0	0	3,146
1983	Wet	0	0	0	1,608	46,260	88,683	0	0	0	0	0	0	8,213
1984	Wet	0	0	43,060	0	0	0	0	0	0	0	0	0	2,648
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	62,149	30,891	0	0	0	0	0	0	5,474
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	21,700	0	74,071	0	0	0	0	0	0	5,889
1996	Wet	0	0	0	0	30,384	0	0	0	0	0	0	0	1,748
1997	Wet	0	0	13,138	94,437	0	0	0	0	0	0	0	0	6,614
1998	Wet	0	0	0	19,029	106,822	6,830	0	0	0	0	0	0	7,734
1999	Wet	0	0	0	0	13,563	0	0	0	0	0	0	0	780
2000	Above Normal	0	0	0	0	30,219	2,442	0	0	0	0	0	0	1,888
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	934	4,987	6,873	3,983	428	0	0	0	0	0	1,030
	Wet	0	0	2,766	14,998	19,184	11,172	1,351	0	0	0	0	0	2,963
	Above Normal	0	0	391	1,583	5,402	3,008	0	0	0	0	0	0	617
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Fremont Weir Spill to the Yolo Bypass (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-3,947	0	0	0	0	0	0	0	-227
1928	Above Normal	0	0	0	0	0	542	0	0	0	0	0	0	33
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	-22	-10	0	0	0	0	0	0	-2
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	-1,128	0	0	0	0	0	0	-69
1941	Wet	0	0	0	20	-38	1	0	0	0	0	0	0	-1
1942	Wet	0	0	0	0	-2	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	127	0	0	0	0	0	0	0	0	0	8
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	-2	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-2,098	40	0	0	0	0	0	0	0	0	-127
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	-193	-3	0	0	0	0	0	0	-11
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	-788	0	0	0	0	0	-47
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	50	0	0	0	0	0	0	0	0	3
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	-988	4	0	0	0	0	0	0	0	-61
1970	Wet	0	0	0	-2	-3	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	-908	-15	0	0	0	0	0	0	0	-57
1974	Wet	0	0	0	-2	0	87	0	0	0	0	0	0	5
1975	Wet	0	0	0	0	0	-2	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	-850	2	0	0	0	0	0	0	0	-52
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	-439	0	-7	0	-5	0	0	0	0	0	-28
1983	Wet	0	0	0	-2	-3	-4	0	0	0	0	0	0	0
1984	Wet	0	0	-2	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-2,240	22	0	0	0	0	0	0	-127
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	-874	0	4	0	0	0	0	0	0	-53
1996	Wet	0	0	0	0	-1	0	0	0	0	0	0	0	0
1997	Wet	0	0	-11	5	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	-2,553	25	-10	0	0	0	0	0	0	-156
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	-1	-3	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	-30	-74	-79	-6	-10	0	0	0	0	0	-12
	Wet	0	0	-98	-166	-247	3	-31	0	0	0	0	0	-32
	Above Normal	0	0	11	-147	-1	-49	0	0	0	0	0	0	-11
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Fremont Weir Spill to the Yolo Bypass (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-11%	0%	0%	0%	0%	0%	0%	0%	-11%
1928	Above Normal	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	4%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	-5%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-61%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	-8%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	-23%	0%	0%	0%	0%	0%	0%	0%	0%	-10%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	-2%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	-12%	0%	0%	0%	0%	0%	0%	0%	0%	-2%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	-2%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
	Above Normal	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Sacramento Weir Spill to the Yolo Bypass (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	11,518	0	0	0	0	0	0	0	663
1928	Above Normal	0	0	0	0	0	6,263	0	0	0	0	0	0	385
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	6,613	9,443	0	0	0	0	0	0	961
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	4,478	0	0	0	0	0	0	275
1941	Wet	0	0	0	0	2,855	0	0	0	0	0	0	0	164
1942	Wet	0	0	0	0	7,240	0	0	0	0	0	0	0	416
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,358	0	0	0	0	0	0	0	0	0	575
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	7,963	12,352	0	0	0	0	0	0	0	0	1,249
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	12,742	255	2,305	0	0	0	0	0	886
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	1,820	6,301	0	0	0	0	0	0	0	0	499
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	5,830	4,405	0	0	0	0	0	0	0	612
1970	Wet	0	0	0	22,460	0	0	0	0	0	0	0	0	1,381
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	648	0	0	0	0	0	0	0	0	40
1974	Wet	0	0	0	9,595	0	3,060	0	0	0	0	0	0	778
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	7,145	6,036	0	0	0	0	0	0	0	787
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	4,460	0	4,000	0	7,600	0	0	0	0	0	957
1983	Wet	0	0	0	0	11,440	28,510	0	0	0	0	0	0	2,411
1984	Wet	0	0	13,592	0	0	0	0	0	0	0	0	0	836
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	35,429	6,534	0	0	0	0	0	0	2,440
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	5,489	0	23,565	0	0	0	0	0	0	1,786
1996	Wet	0	0	0	0	8,154	0	0	0	0	0	0	0	469
1997	Wet	0	0	0	37,469	0	0	0	0	0	0	0	0	2,304
1998	Wet	0	0	0	0	9,987	0	0	0	0	0	0	0	574
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	454	1,308	1,469	1,001	121	0	0	0	0	0	262
	Wet	0	0	1,071	3,827	4,399	2,745	381	0	0	0	0	0	746
	Above Normal	0	0	780	649	503	895	0	0	0	0	0	0	172
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Sacramento Weir Spill to the Yolo Bypass (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	10,638	0	0	0	0	0	0	0	612
1928	Above Normal	0	0	0	0	0	6,413	0	0	0	0	0	0	394
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	6,608	9,441	0	0	0	0	0	0	961
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	4,228	0	0	0	0	0	0	260
1941	Wet	0	0	0	0	2,843	0	0	0	0	0	0	0	164
1942	Wet	0	0	0	0	7,240	0	0	0	0	0	0	0	416
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	9,382	0	0	0	0	0	0	0	0	0	577
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	7,777	12,358	0	0	0	0	0	0	0	0	1,238
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	12,889	253	2,315	0	0	0	0	0	895
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	6,313	0	0	0	0	0	0	0	0	388
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	5,714	4,405	0	0	0	0	0	0	0	605
1970	Wet	0	0	0	22,460	0	0	0	0	0	0	0	0	1,381
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	439	0	0	0	0	0	0	0	0	27
1974	Wet	0	0	0	9,594	0	3,079	0	0	0	0	0	0	779
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	6,958	6,037	0	0	0	0	0	0	0	775
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	4,363	0	3,998	0	7,599	0	0	0	0	0	950
1983	Wet	0	0	0	0	11,439	28,509	0	0	0	0	0	0	2,411
1984	Wet	0	0	13,591	0	0	0	0	0	0	0	0	0	836
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	34,936	6,537	0	0	0	0	0	0	2,411
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	6,113	0	23,566	0	0	0	0	0	0	1,825
1996	Wet	0	0	0	0	8,154	0	0	0	0	0	0	0	469
1997	Wet	0	0	0	37,470	0	0	0	0	0	0	0	0	2,304
1998	Wet	0	0	0	0	9,991	0	0	0	0	0	0	0	575
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	428	1,310	1,453	1,000	121	0	0	0	0	0	259
	Wet	0	0	990	3,847	4,352	2,746	381	0	0	0	0	0	739
	Above Normal	0	0	782	616	503	887	0	0	0	0	0	0	169
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Change in Sacramento Weir Spill to the Yolo Bypass (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	-880	0	0	0	0	0	0	0	-51
1928	Above Normal	0	0	0	0	0	149	0	0	0	0	0	0	9
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	-5	-2	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	-249	0	0	0	0	0	0	-15
1941	Wet	0	0	0	0	-11	0	0	0	0	0	0	0	-1
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	24	0	0	0	0	0	0	0	0	0	1
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	-186	6	0	0	0	0	0	0	0	0	-11
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	147	-2	10	0	0	0	0	0	9
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	-1,820	12	0	0	0	0	0	0	0	0	-111
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	-115	0	0	0	0	0	0	0	0	-7
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	-208	0	0	0	0	0	0	0	0	-13
1974	Wet	0	0	0	-1	0	19	0	0	0	0	0	0	1
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	-187	1	0	0	0	0	0	0	0	-11
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	-97	0	-2	0	-1	0	0	0	0	0	-6
1983	Wet	0	0	0	0	-1	-1	0	0	0	0	0	0	0
1984	Wet	0	0	-1	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	-493	3	0	0	0	0	0	0	-28
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	624	0	1	0	0	0	0	0	0	38
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	1	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	4	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	-25	2	-15	-1	0	0	0	0	0	0	-2
	Wet	0	0	-81	20	-48	1	0	0	0	0	0	0	-6
	Above Normal	0	0	2	-33	0	-8	0	0	0	0	0	0	-2
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in Sacramento Weir Spill to the Yolo Bypass (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%	-8%
1928	Above Normal	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	2%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	-5%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	1%	-1%	0%	0%	0%	0%	0%	0%	1%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	-100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-22%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	-32%	0%	0%	0%	0%	0%	0%	0%	0%	-33%
1974	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	-1%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Wet	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
	Above Normal	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	0%	-3%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	379	532	708	852	959	972	972	881	668	433	311	337
1923	Below Normal	427	586	773	950	972	972	927	744	492	295	155	191
1924	Critical	286	450	578	750	663	634	613	546	424	353	221	177
1925	Dry	208	225	473	729	946	971	972	867	632	432	177	242
1926	Dry	304	445	620	823	972	972	972	828	605	430	215	125
1927	Wet	127	317	543	772	957	972	927	748	501	232	135	174
1928	Above Normal	270	435	629	803	936	972	951	800	563	229	135	177
1929	Critical	276	443	639	817	921	879	804	697	510	376	189	200
1930	Dry	248	349	583	823	972	972	924	821	601	346	159	175
1931	Critical	212	323	460	679	661	689	643	576	447	382	241	288
1932	Dry	366	463	709	962	972	920	879	775	662	559	508	635
1933	Critical	748	892	972	972	972	930	886	811	687	625	527	556
1934	Critical	638	692	873	972	972	933	878	781	633	530	374	326
1935	Below Normal	283	429	596	843	896	972	972	796	644	421	281	355
1936	Below Normal	407	555	723	937	972	972	972	887	686	459	297	356
1937	Below Normal	437	590	799	972	972	972	972	972	747	514	359	430
1938	Wet	502	685	918	972	972	972	972	972	784	556	387	398
1939	Dry	488	641	817	961	958	972	901	747	539	323	146	160
1940	Above Normal	213	307	344	541	700	849	816	680	462	160	98	147
1941	Wet	249	419	630	830	972	972	972	901	691	449	323	348
1942	Wet	436	595	790	967	972	972	917	772	581	360	249	279
1943	Wet	371	532	720	903	972	972	972	837	536	268	123	144
1944	Dry	228	384	565	718	827	971	908	782	574	343	146	194
1945	Below Normal	258	437	650	854	972	972	919	754	496	289	156	191
1946	Below Normal	285	448	640	825	809	893	830	693	471	220	135	135
1947	Dry	237	407	606	791	926	972	900	695	515	315	147	193
1948	Below Normal	220	386	492	647	808	887	878	707	473	288	152	195
1949	Dry	290	418	615	793	903	972	877	706	471	290	149	192
1950	Below Normal	273	436	628	806	936	972	971	813	666	452	421	489
1951	Above Normal	505	695	927	972	972	972	924	712	433	122	45	81
1952	Wet	175	338	529	699	864	972	972	955	768	498	329	340
1953	Wet	419	572	750	894	970	898	862	709	467	283	198	238
1954	Above Normal	335	501	695	871	972	972	926	746	499	145	58	97
1955	Dry	194	359	553	727	852	920	852	735	542	392	137	135
1956	Wet	192	369	600	825	972	972	951	853	676	477	381	416
1957	Above Normal	518	681	874	972	972	972	935	769	506	252	135	169
1958	Wet	262	425	616	785	914	972	972	934	746	446	276	288
1959	Below Normal	367	519	695	840	930	971	882	717	475	276	140	135
1960	Dry	135	230	276	407	517	687	638	544	412	261	141	195
1961	Dry	221	408	561	784	963	972	874	690	473	295	234	221
1962	Below Normal	153	227	404	589	725	860	799	601	382	212	135	179
1963	Wet	281	451	651	835	972	971	951	782	517	218	113	146
1964	Dry	239	401	591	758	816	873	811	689	511	313	144	208
1965	Wet	248	428	641	863	972	971	941	759	509	305	212	249
1966	Below Normal	344	509	704	880	972	972	904	676	403	183	95	134
1967	Wet	230	346	540	714	852	972	972	933	746	610	440	451
1968	Below Normal	530	712	889	972	972	972	898	731	484	273	151	148
1969	Wet	203	368	562	754	914	972	972	972	784	649	479	490
1970	Wet	569	721	897	972	972	972	935	735	473	131	50	91
1971	Wet	190	356	551	728	809	937	896	722	483	251	169	209
1972	Below Normal	307	474	669	847	972	972	876	636	371	122	48	91
1973	Above Normal	191	359	555	734	864	972	918	748	502	293	166	203
1974	Wet	299	463	656	845	971	972	960	799	539	300	175	202
1975	Wet	290	449	635	795	904	972	928	747	499	300	211	249
1976	Critical	345	510	704	878	971	972	918	777	570	405	193	135
1977	Critical	158	286	295	434	427	394	347	262	131	150	92	95
1978	Above Normal	162	226	366	617	854	972	972	920	717	466	297	309
1979	Below Normal	388	540	717	869	970	972	909	800	555	352	225	263
1980	Above Normal	360	525	719	911	972	972	972	844	610	392	255	277
1981	Dry	363	520	703	859	963	972	900	722	456	243	135	169
1982	Wet	169	332	522	691	845	972	972	960	770	490	321	333
1983	Wet	427	614	809	970	972	972	972	972	785	650	545	603
1984	Wet	762	947	972	972	972	972	908	663	389	148	65	105
1985	Dry	203	369	564	740	865	904	818	645	406	228	135	177
1986	Wet	266	433	628	806	969	972	972	970	879	476	412	459
1987	Dry	560	730	931	972	972	972	892	755	556	398	140	135
1988	Critical	225	402	613	814	809	744	699	592	436	328	121	119
1989	Dry	149	223	321	552	537	727	704	589	441	286	147	194
1990	Critical	235	416	560	769	809	863	805	730	581	507	358	336
1991	Critical	386	491	572	644	695	888	827	748	583	497	360	389
1992	Critical	448	548	632	725	935	972	922	772	553	333	92	90
1993	Above Normal	112	151	321	531	708	843	886	719	535	342	220	262
1994	Critical	360	527	723	901	972	971	867	684	399	207	126	189
1995	Wet	164	258	453	625	775	949	972	972	784	632	465	476
1996	Wet	555	707	888	972	972	972	944	825	522	288	167	195
1997	Wet	284	444	647	826	972	972	906	757	515	307	210	231
1998	Wet	296	462	657	834	972	972	972	951	764	613	444	455
1999	Wet	534	688	877	972	972	972	927	719	472	258	169	207
2000	Above Normal	303	468	662	836	971	972	943	735	470	150	47	81
2001	Dry	175	337	506	674	792	947	892	782	574	406	192	135
2002	Dry	233	387	606	819	809	941	865	691	451	265	142	183
2003	Above Normal	230	365	561	737	820	822	793	636	408	89	45	96
	Average	316	465	642	808	894	930	892	764	552	347	216	242
	Wet	327	489	680	839	937	967	947	843	622	392	271	299
	Above Normal	298	437	613	781	892	938	917	766	531	256	151	186
	Below Normal	334	489	670	845	920	952	908	752	525	311	196	235
	Dry	269	405	589	772	865	924	866	726	523	340	177	204
	Critical	360	498	635	780	817	822	767	665	496	391	241	242

End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	379	532	708	852	959	972	972	881	668	433	311	338
1923	Below Normal	427	587	773	950	972	972	931	767	546	348	207	253
1924	Critical	355	499	609	793	842	812	791	724	601	542	409	457
1925	Dry	534	546	794	972	972	971	972	860	627	430	171	232
1926	Dry	293	432	607	806	958	972	972	848	619	426	197	171
1927	Wet	183	370	593	816	972	972	927	730	482	218	130	168
1928	Above Normal	265	430	623	798	931	972	951	787	530	219	122	157
1929	Critical	252	415	607	777	873	827	749	640	473	352	158	166
1930	Dry	213	313	545	782	967	972	924	821	600	420	178	178
1931	Critical	199	314	454	673	779	803	757	690	560	493	353	400
1932	Dry	450	548	795	972	972	919	877	771	655	549	494	620
1933	Critical	732	876	972	972	972	930	886	811	687	625	527	581
1934	Critical	666	750	929	972	972	934	880	783	637	536	381	324
1935	Below Normal	281	425	598	845	900	972	972	798	646	425	287	361
1936	Below Normal	413	562	731	946	972	972	972	892	699	465	325	387
1937	Below Normal	469	623	834	972	972	972	972	972	753	528	379	452
1938	Wet	528	712	946	972	972	972	972	972	784	556	387	398
1939	Dry	477	630	806	950	947	972	898	764	549	328	147	204
1940	Above Normal	247	319	353	547	704	852	819	683	463	161	98	147
1941	Wet	249	419	629	830	972	972	972	901	691	449	323	348
1942	Wet	436	595	790	967	972	972	917	772	581	360	249	279
1943	Wet	371	532	720	903	972	972	972	836	535	267	123	143
1944	Dry	227	383	564	717	826	965	895	759	558	338	149	194
1945	Below Normal	254	431	640	839	972	972	919	753	502	304	176	213
1946	Below Normal	292	457	651	838	809	918	852	711	484	303	197	189
1947	Dry	290	459	657	840	972	972	902	700	494	306	148	195
1948	Below Normal	222	392	499	627	789	866	855	676	430	236	135	173
1949	Dry	270	396	589	764	869	972	877	706	471	288	149	192
1950	Below Normal	265	432	625	804	934	972	968	860	708	487	448	515
1951	Above Normal	597	785	972	972	972	972	924	759	501	164	66	101
1952	Wet	196	359	550	720	884	972	972	955	768	498	329	340
1953	Wet	419	572	750	894	970	898	862	709	467	283	198	238
1954	Above Normal	335	501	695	871	972	972	926	746	499	137	50	90
1955	Dry	186	352	545	720	844	839	768	643	479	363	137	135
1956	Wet	189	366	595	815	972	972	951	852	675	476	380	415
1957	Above Normal	510	674	866	972	972	972	935	769	506	234	133	167
1958	Wet	260	423	613	782	911	972	972	934	746	446	276	288
1959	Below Normal	367	519	695	840	930	971	882	717	475	276	138	135
1960	Dry	135	301	312	488	586	749	699	574	431	270	141	195
1961	Dry	219	405	584	806	972	968	866	678	450	281	151	190
1962	Below Normal	162	324	486	647	780	910	844	662	431	195	121	165
1963	Wet	265	433	630	810	961	971	951	782	517	231	126	158
1964	Dry	251	413	603	771	828	881	818	660	406	267	145	201
1965	Wet	239	418	629	848	972	971	939	745	477	259	150	182
1966	Below Normal	274	436	627	796	913	972	904	676	403	184	95	134
1967	Wet	231	363	557	731	869	972	972	933	746	610	440	451
1968	Below Normal	530	712	889	972	972	972	898	731	484	281	159	148
1969	Wet	215	380	574	765	925	972	972	972	784	649	479	490
1970	Wet	569	721	897	972	972	972	935	724	447	87	45	82
1971	Wet	176	340	531	702	809	937	896	722	483	251	168	209
1972	Below Normal	307	474	669	846	972	972	876	636	396	149	74	117
1973	Above Normal	213	381	578	756	886	972	918	748	502	293	166	203
1974	Wet	299	463	656	845	971	972	960	799	539	300	175	202
1975	Wet	290	449	635	795	904	972	928	748	500	301	212	249
1976	Critical	346	511	704	878	971	972	915	774	568	405	185	135
1977	Critical	165	300	375	507	598	566	518	432	300	218	90	90
1978	Above Normal	73	114	274	525	762	956	972	920	717	466	297	309
1979	Below Normal	388	540	717	869	970	972	910	795	543	330	198	234
1980	Above Normal	329	493	685	874	972	972	972	844	610	392	255	277
1981	Dry	363	520	703	859	963	972	900	722	459	245	135	169
1982	Wet	187	349	540	709	863	972	972	960	770	490	321	333
1983	Wet	427	614	809	970	972	972	972	972	785	650	545	603
1984	Wet	761	947	972	972	972	972	908	663	389	148	64	105
1985	Dry	202	369	563	739	864	971	878	695	411	214	121	158
1986	Wet	243	407	599	771	928	972	972	960	853	463	384	425
1987	Dry	523	690	888	972	972	972	896	759	558	376	144	153
1988	Critical	205	385	597	800	809	741	694	582	432	330	117	113
1989	Dry	141	216	371	600	630	820	799	678	503	316	148	194
1990	Critical	238	418	569	775	809	863	804	730	580	502	353	331
1991	Critical	381	486	566	644	695	888	823	740	566	471	326	353
1992	Critical	410	509	591	681	888	972	920	770	552	326	92	90
1993	Above Normal	111	172	328	536	712	846	889	722	536	343	221	262
1994	Critical	360	526	722	900	972	971	867	684	324	132	53	117
1995	Wet	160	254	440	612	763	937	972	972	784	632	465	476
1996	Wet	555	707	888	972	972	972	944	825	531	297	176	203
1997	Wet	293	452	655	834	972	972	906	764	521	302	206	227
1998	Wet	294	460	655	831	972	972	972	951	764	613	444	455
1999	Wet	534	688	877	972	972	972	927	719	472	258	169	207
2000	Above Normal	303	468	661	835	971	972	943	735	470	136	45	79
2001	Dry	173	335	506	674	792	944	881	759	558	399	195	137
2002	Dry	216	377	592	799	809	937	861	681	432	235	135	173
2003	Above Normal	269	433	627	800	832	920	881	709	399	54	45	88
	Average	321	472	649	812	900	938	899	771	555	349	218	247
	Wet	330	492	682	839	937	966	947	841	619	388	268	295
	Above Normal	302	442	614	778	887	946	925	775	533	253	151	185
	Below Normal	332	494	674	842	918	956	911	760	536	322	210	248
	Dry	287	427	613	791	875	932	871	726	514	336	171	205
	Critical	359	499	641	781	848	857	800	697	523	411	254	263

Change in End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	4	23	54	53	53	62
1924	Critical	69	49	32	43	179	179	179	178	177	189	188	281
1925	Dry	326	321	321	243	26	0	0	-7	-5	-2	-6	-9
1926	Dry	-11	-13	-13	-17	-14	0	0	20	13	-4	-17	45
1927	Wet	55	53	50	44	15	0	0	-18	-18	-14	-5	-5
1928	Above Normal	-5	-5	-5	-5	-5	0	0	-13	-34	-10	-13	-20
1929	Critical	-24	-28	-33	-40	-48	-52	-55	-57	-37	-23	-31	-33
1930	Dry	-35	-36	-38	-41	-5	0	0	-1	0	74	20	3
1931	Critical	-12	-9	-6	-6	118	114	114	114	113	111	112	112
1932	Dry	84	85	85	10	0	-1	-2	-4	-7	-11	-14	-15
1933	Critical	-16	-16	0	0	0	0	0	0	0	0	0	25
1934	Critical	28	58	56	0	0	1	1	2	4	6	8	-2
1935	Below Normal	-2	-3	2	2	3	0	0	1	1	4	6	6
1936	Below Normal	6	7	8	9	0	0	0	5	13	6	28	30
1937	Below Normal	32	33	35	0	0	0	0	0	6	14	20	22
1938	Wet	26	27	28	0	0	0	0	0	0	0	0	0
1939	Dry	-11	-11	-11	-11	-11	0	-3	17	10	5	0	44
1940	Above Normal	34	12	9	6	3	3	3	2	2	1	0	0
1941	Wet	0	0	-1	-1	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	-1	-1	-1	-1	-1
1944	Dry	-1	-1	-1	-1	-1	-6	-13	-23	-15	-5	3	0
1945	Below Normal	-4	-6	-10	-15	0	0	0	-1	6	15	20	22
1946	Below Normal	8	9	11	13	0	25	22	18	13	83	62	54
1947	Dry	53	52	51	49	46	0	2	5	-21	-9	1	2
1948	Below Normal	2	5	7	-21	-19	-21	-23	-31	-43	-52	-17	-21
1949	Dry	-20	-22	-25	-30	-35	0	0	0	0	-3	0	0
1950	Below Normal	-8	-4	-3	-3	-3	0	-2	48	42	35	28	26
1951	Above Normal	91	90	45	0	0	0	0	48	68	42	21	21
1952	Wet	20	20	20	20	20	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	-8	-8	-8
1955	Dry	-8	-8	-8	-8	-8	-81	-84	-92	-62	-28	1	0
1956	Wet	-3	-3	-6	-10	0	0	0	-1	-1	-1	-1	-1
1957	Above Normal	-8	-8	-8	0	0	0	0	0	0	-18	-2	-2
1958	Wet	-2	-2	-2	-2	-2	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	-1	0
1960	Dry	0	71	36	82	68	62	61	31	18	9	0	0
1961	Dry	-2	-3	24	22	9	-4	-8	-13	-23	-15	-83	-32
1962	Below Normal	9	97	82	58	54	50	45	61	49	-17	-14	-14
1963	Wet	-17	-19	-21	-25	-11	0	0	0	0	13	12	12
1964	Dry	12	12	12	12	13	8	7	-29	-105	-46	1	-7
1965	Wet	-9	-10	-12	-15	0	0	-2	-14	-32	-45	-62	-67
1966	Below Normal	-70	-73	-77	-83	-59	0	0	0	0	0	0	0
1967	Wet	0	17	17	17	17	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	8	8	0
1969	Wet	12	12	12	12	12	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	-10	-26	-43	-5	-10
1971	Wet	-13	-16	-20	-26	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	25	27	26	26
1973	Above Normal	22	22	22	22	22	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	1	1	1	1	1
1976	Critical	1	1	1	1	1	0	-4	-3	-2	1	-8	0
1977	Critical	7	14	79	73	172	172	171	171	170	68	-2	-5
1978	Above Normal	-90	-112	-92	-92	-92	-16	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	-5	-13	-22	-27	-29
1980	Above Normal	-31	-32	-34	-37	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	2	2	0	0
1982	Wet	18	18	18	18	18	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	-1	-1	-1
1985	Dry	-1	-1	-1	-1	-1	67	60	50	6	-14	-14	-19
1986	Wet	-22	-26	-29	-35	-41	0	0	-10	-26	-13	-28	-33
1987	Dry	-37	-40	-44	0	0	0	4	3	2	-22	4	18
1988	Critical	-20	-18	-16	-14	0	-2	-5	-9	-4	2	-4	-6
1989	Dry	-8	-8	51	48	93	93	95	89	62	30	1	0
1990	Critical	3	2	9	6	0	0	0	0	-1	-5	-5	-5
1991	Critical	-5	-5	-6	0	0	0	-3	-8	-17	-26	-34	-36
1992	Critical	-38	-39	-41	-44	-47	0	-2	-2	-1	-7	1	0
1993	Above Normal	-1	21	7	6	4	4	3	3	2	1	0	0
1994	Critical	0	0	0	-1	0	0	0	0	-75	-74	-73	-72
1995	Wet	-4	-5	-13	-13	-13	-12	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	9	9	9	8
1997	Wet	8	8	8	8	0	0	0	7	7	-6	-4	-3
1998	Wet	-2	-2	-2	-2	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	-14	-2	-2
2001	Dry	-2	-2	0	0	0	-3	-11	-23	-16	-7	3	2
2002	Dry	-17	-10	-14	-20	0	-5	-4	-10	-19	-30	-7	-10
2003	Above Normal	39	68	66	63	12	98	88	73	-9	-35	0	-7
	Average	5	7	7	3	6	8	8	7	3	2	2	4
	Wet	3	3	2	0	1	0	0	-2	-3	-4	-3	-4
	Above Normal	4	5	1	-3	-5	7	8	9	2	-4	0	-2
	Below Normal	-2	5	4	-3	-2	4	3	9	11	11	14	13
	Dry	18	22	24	19	10	7	6	1	-9	-4	-6	1
	Critical	-1	1	6	2	31	34	33	32	27	20	13	21

Percent Change in End-of-Month Storage in San Luis Reservoir (CVP share) (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	3%	11%	18%	34%	33%
1924	Critical	24%	11%	5%	6%	27%	28%	29%	33%	42%	53%	85%	159%
1925	Dry	156%	143%	68%	33%	3%	0%	0%	-1%	-1%	0%	-3%	-4%
1926	Dry	-4%	-3%	-2%	-2%	-1%	0%	0%	2%	2%	-1%	-8%	36%
1927	Wet	43%	17%	9%	6%	2%	0%	0%	-2%	-4%	-6%	-4%	-3%
1928	Above Normal	-2%	-1%	-1%	-1%	-1%	0%	0%	-2%	-6%	-5%	-10%	-11%
1929	Critical	-9%	-6%	-5%	-5%	-5%	-6%	-7%	-8%	-7%	-6%	-16%	-17%
1930	Dry	-14%	-10%	-7%	-5%	-1%	0%	0%	0%	0%	21%	12%	2%
1931	Critical	-6%	-3%	-1%	-1%	18%	17%	18%	20%	25%	29%	47%	39%
1932	Dry	23%	18%	12%	1%	0%	0%	0%	-1%	-1%	-2%	-3%	-2%
1933	Critical	-2%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%
1934	Critical	4%	8%	6%	0%	0%	0%	0%	0%	1%	1%	2%	-1%
1935	Below Normal	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	1%	2%	2%
1936	Below Normal	2%	1%	1%	1%	0%	0%	0%	1%	2%	1%	10%	9%
1937	Below Normal	7%	6%	4%	0%	0%	0%	0%	0%	1%	3%	6%	5%
1938	Wet	5%	4%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	-2%	-2%	-1%	-1%	-1%	0%	0%	2%	2%	2%	0%	27%
1940	Above Normal	16%	4%	3%	1%	0%	0%	0%	0%	0%	1%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1944	Dry	0%	0%	0%	0%	0%	-1%	-1%	-3%	-3%	-1%	2%	0%
1945	Below Normal	-2%	-1%	-1%	-2%	0%	0%	0%	0%	1%	5%	13%	12%
1946	Below Normal	3%	2%	2%	2%	0%	3%	3%	3%	3%	38%	46%	40%
1947	Dry	22%	13%	8%	6%	5%	0%	0%	1%	-4%	-3%	0%	1%
1948	Below Normal	1%	1%	1%	-3%	-2%	-2%	-3%	-4%	-9%	-18%	-11%	-11%
1949	Dry	-7%	-5%	-4%	-4%	-4%	0%	0%	0%	0%	-1%	0%	0%
1950	Below Normal	-3%	-1%	0%	0%	0%	0%	0%	6%	6%	8%	7%	5%
1951	Above Normal	18%	13%	5%	0%	0%	0%	0%	7%	16%	34%	46%	26%
1952	Wet	12%	6%	4%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-6%	-13%	-8%
1955	Dry	-4%	-2%	-1%	-1%	-1%	-9%	-10%	-13%	-12%	-7%	0%	0%
1956	Wet	-1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	-2%	-1%	-1%	0%	0%	0%	0%	0%	0%	-7%	-2%	-1%
1958	Wet	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	0%
1960	Dry	0%	31%	13%	20%	13%	9%	10%	6%	4%	4%	0%	0%
1961	Dry	-1%	-1%	4%	3%	1%	0%	-1%	-2%	-5%	-5%	-36%	-14%
1962	Below Normal	6%	43%	20%	10%	7%	6%	6%	10%	13%	-8%	-10%	-8%
1963	Wet	-6%	-4%	-3%	-3%	-1%	0%	0%	0%	0%	6%	11%	8%
1964	Dry	5%	3%	2%	2%	2%	1%	1%	-4%	-21%	-15%	1%	-3%
1965	Wet	-4%	-2%	-2%	-2%	0%	0%	0%	-2%	-6%	-15%	-29%	-27%
1966	Below Normal	-20%	-14%	-11%	-9%	-6%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	5%	3%	2%	2%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	6%	0%
1969	Wet	6%	3%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	-6%	-33%	-10%	-11%
1971	Wet	-7%	-5%	-4%	-4%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	7%	22%	55%	28%
1973	Above Normal	12%	6%	4%	3%	3%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%
1977	Critical	4%	5%	27%	17%	40%	44%	49%	65%	130%	45%	-2%	-5%
1978	Above Normal	-55%	-50%	-25%	-15%	-11%	-2%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	-1%	-2%	-6%	-12%	-11%
1980	Above Normal	-9%	-6%	-5%	-4%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1982	Wet	10%	5%	3%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1985	Dry	0%	0%	0%	0%	0%	7%	7%	8%	1%	-6%	-11%	-11%
1986	Wet	-8%	-6%	-5%	-4%	-4%	0%	0%	-1%	-3%	-3%	-7%	-7%
1987	Dry	-7%	-5%	-5%	0%	0%	0%	0%	0%	0%	-6%	3%	14%
1988	Critical	-9%	-4%	-3%	-2%	0%	0%	-1%	-2%	-1%	1%	-4%	-5%
1989	Dry	-5%	-3%	16%	9%	17%	13%	13%	15%	14%	11%	0%	0%
1990	Critical	1%	0%	2%	1%	0%	0%	0%	0%	0%	-1%	-1%	-1%
1991	Critical	-1%	-1%	-1%	0%	0%	0%	0%	-1%	-3%	-5%	-9%	-9%
1992	Critical	-8%	-7%	-6%	-6%	-5%	0%	0%	0%	0%	-2%	1%	0%
1993	Above Normal	-1%	14%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	-19%	-36%	-58%	-38%
1995	Wet	-2%	-2%	-3%	-2%	-2%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	5%	4%
1997	Wet	3%	2%	1%	1%	0%	0%	0%	1%	1%	-2%	-2%	-1%
1998	Wet	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	-10%	-5%	-3%
2001	Dry	-1%	-1%	0%	0%	0%	0%	-1%	-3%	-3%	-2%	1%	1%
2002	Dry	-7%	-3%	-2%	-2%	0%	0%	0%	-1%	-4%	-11%	-5%	-6%
2003	Above Normal	17%	19%	12%	9%	1%	12%	11%	12%	-2%	-40%	0%	-8%
	Average	2%	3%	2%	1%	1%	1%	1%	2%	2%	0%	1%	3%
	Wet	2%	1%	0%	0%	0%	0%	0%	0%	-1%	-2%	-1%	-1%
	Above Normal	0%	0%	-1%	0%	-1%	1%	1%	1%	1%	-3%	1%	0%
	Below Normal	-1%	3%	1%	0%	0%	0%	0%	1%	2%	5%	10%	7%
	Dry	9%	10%	6%	3%	2%	1%	1%	0%	-2%	-1%	-2%	2%
	Critical	0%	0%	2%	1%	6%	7%	7%	9%	14%	7%	3%	10%

End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	141	74	306	753	1,036	1,067	1,022	941	860	606	321	310
1923	Below Normal	306	439	619	882	872	793	732	540	292	212	162	245
1924	Critical	306	267	276	396	303	251	203	140	158	110	171	290
1925	Dry	440	598	954	1,067	1,067	1,058	1,067	1,067	841	564	383	410
1926	Dry	444	491	608	1,019	1,067	1,067	1,067	838	651	344	227	167
1927	Wet	215	376	566	906	1,067	1,067	991	808	612	388	165	165
1928	Above Normal	191	325	488	750	884	1,034	959	783	579	284	269	273
1929	Critical	239	315	389	590	710	773	716	543	338	138	171	140
1930	Dry	141	193	508	933	1,067	1,067	1,003	838	622	293	197	182
1931	Critical	166	193	248	491	454	485	356	191	182	136	173	134
1932	Dry	132	203	606	1,041	1,067	1,067	953	911	654	418	245	240
1933	Critical	283	310	510	924	1,067	1,067	1,019	912	686	398	190	123
1934	Critical	130	143	457	862	1,067	1,067	946	751	516	220	172	150
1935	Below Normal	211	387	446	868	1,021	1,067	1,067	653	485	254	153	130
1936	Below Normal	107	55	55	493	950	1,067	1,024	834	479	348	229	187
1937	Below Normal	161	55	55	483	927	1,067	1,067	884	679	417	218	182
1938	Wet	195	332	534	806	1,015	1,067	1,067	1,067	1,037	879	659	727
1939	Dry	872	927	1,067	1,067	1,038	1,032	770	574	348	192	149	213
1940	Above Normal	244	171	167	579	964	1,067	1,007	819	534	350	228	190
1941	Wet	223	240	395	687	894	1,028	1,008	988	716	440	178	223
1942	Wet	349	473	668	935	1,067	1,067	1,048	1,005	948	590	445	515
1943	Wet	661	813	1,004	1,067	1,067	1,067	1,067	867	602	383	165	188
1944	Dry	244	264	341	629	899	871	680	439	243	203	165	225
1945	Below Normal	209	359	537	755	1,067	935	775	580	410	292	208	245
1946	Below Normal	246	394	608	873	684	710	536	336	104	89	64	160
1947	Dry	252	332	544	690	876	1,067	871	558	233	187	138	182
1948	Below Normal	209	258	166	512	464	597	674	512	287	241	133	199
1949	Dry	230	176	252	372	409	772	726	545	258	285	127	133
1950	Below Normal	84	156	192	605	970	1,067	987	778	598	393	165	190
1951	Above Normal	240	396	619	890	1,067	1,067	861	679	433	268	187	251
1952	Wet	263	397	583	846	1,035	1,067	1,067	1,067	1,043	977	895	964
1953	Wet	1,067	1,067	1,067	1,067	998	1,067	943	830	689	588	268	341
1954	Above Normal	359	515	616	820	975	1,067	958	771	485	305	204	197
1955	Dry	213	357	527	846	816	808	771	700	476	205	176	177
1956	Wet	190	323	717	1,044	1,067	1,067	993	914	859	512	283	355
1957	Above Normal	504	434	458	666	825	949	642	525	428	230	256	261
1958	Wet	465	670	904	1,067	1,067	1,067	1,067	1,050	1,015	876	784	845
1959	Below Normal	984	1,013	1,067	1,067	1,067	876	710	511	337	251	261	220
1960	Dry	244	193	324	498	813	997	779	594	401	197	152	220
1961	Dry	194	340	609	821	1,067	1,067	910	663	342	172	127	122
1962	Below Normal	163	205	445	524	927	1,009	817	440	215	149	66	110
1963	Wet	233	361	515	723	889	962	889	750	534	349	165	165
1964	Dry	256	396	492	808	655	497	381	225	87	122	153	207
1965	Wet	211	444	724	1,009	1,067	1,067	1,067	867	618	392	165	255
1966	Below Normal	312	529	803	1,043	1,067	1,067	893	669	444	304	238	198
1967	Wet	227	389	630	937	1,067	1,067	1,067	1,067	1,026	945	846	901
1968	Below Normal	1,035	1,067	1,067	1,067	1,067	1,067	806	603	435	300	308	211
1969	Wet	246	322	535	906	1,067	1,067	1,067	1,067	1,041	862	700	756
1970	Wet	891	1,022	1,067	1,067	1,067	1,067	942	721	488	327	165	140
1971	Wet	234	389	571	776	529	650	513	381	228	133	55	101
1972	Below Normal	225	205	379	654	661	797	734	624	475	317	300	314
1973	Above Normal	385	647	962	1,067	1,067	1,067	902	734	546	360	324	297
1974	Wet	333	498	717	979	1,067	1,067	1,020	869	695	430	350	421
1975	Wet	568	678	865	1,067	1,067	1,067	1,007	887	824	495	408	472
1976	Critical	614	763	939	1,031	995	1,004	810	618	496	211	185	207
1977	Critical	232	235	365	436	401	389	336	293	244	158	172	235
1978	Above Normal	280	370	767	1,067	1,067	1,067	1,067	1,067	861	534	223	228
1979	Below Normal	200	264	182	600	828	1,004	856	740	586	421	189	183
1980	Above Normal	208	371	563	850	1,067	1,067	1,067	996	826	629	528	590
1981	Dry	598	552	762	971	1,067	1,067	914	704	475	328	175	235
1982	Wet	246	428	640	857	1,066	1,067	1,067	1,058	1,003	761	677	747
1983	Wet	895	1,049	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	990	1,067
1984	Wet	1,067	1,067	1,067	1,067	1,067	1,067	858	647	418	271	165	165
1985	Dry	269	423	604	775	781	647	439	228	55	55	55	135
1986	Wet	166	233	417	745	1,067	1,067	1,067	1,067	874	519	306	433
1987	Dry	434	437	483	698	860	1,029	778	591	400	189	161	189
1988	Critical	169	111	345	678	641	617	579	444	274	149	182	146
1989	Dry	139	318	457	743	766	1,067	871	582	314	196	135	118
1990	Critical	148	90	59	478	580	684	567	477	305	111	171	171
1991	Critical	203	218	257	329	398	802	739	666	480	324	238	195
1992	Critical	256	238	309	425	835	1,067	1,013	820	590	307	172	125
1993	Above Normal	127	145	365	834	1,024	1,067	960	809	735	490	176	221
1994	Critical	256	194	225	328	492	464	358	212	55	109	142	221
1995	Wet	207	253	360	772	951	1,067	1,067	1,041	968	898	795	848
1996	Wet	978	974	1,067	1,067	1,067	1,067	1,067	1,033	746	455	246	338
1997	Wet	251	421	657	920	1,067	1,067	1,004	896	654	409	195	228
1998	Wet	233	394	652	903	1,067	1,067	1,067	1,059	1,003	950	865	932
1999	Wet	1,067	1,067	1,067	1,067	1,067	1,067	1,041	887	699	432	221	312
2000	Above Normal	284	455	480	804	1,025	1,067	907	703	461	313	211	208
2001	Dry	236	359	438	757	1,038	1,067	1,043	829	558	223	158	155
2002	Dry	103	220	550	966	783	875	739	563	291	198	152	190
2003	Above Normal	133	62	299	552	314	465	368	213	55	55	55	93
	Average	337	413	564	806	909	953	865	722	544	372	269	294
	Wet	449	565	733	937	1,022	1,045	1,005	922	785	590	429	485
	Above Normal	258	330	508	803	943	1,004	893	753	567	369	249	260
	Below Normal	318	385	473	745	898	937	834	622	416	285	192	198
	Dry	302	377	563	817	896	951	820	636	403	243	171	195
	Critical	250	256	365	581	662	722	637	506	360	198	178	178

End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	141	74	306	737	1,014	1,067	1,025	947	868	610	327	319
1923	Below Normal	321	457	639	901	927	850	790	589	338	251	165	224
1924	Critical	297	246	286	372	383	329	269	182	123	110	171	194
1925	Dry	299	453	802	1,067	1,067	1,055	1,067	1,067	839	555	358	417
1926	Dry	435	466	570	978	1,067	996	1,017	792	621	333	227	163
1927	Wet	204	371	565	904	1,067	1,067	992	809	613	389	165	165
1928	Above Normal	192	327	491	711	851	997	939	768	569	265	259	274
1929	Critical	272	351	441	642	762	826	769	594	387	142	171	139
1930	Dry	139	190	507	931	1,067	1,067	961	758	564	364	225	193
1931	Critical	208	209	288	488	497	514	395	246	181	121	171	143
1932	Dry	173	246	652	1,067	1,067	1,067	954	913	660	433	277	285
1933	Critical	340	382	577	998	1,067	1,067	1,018	912	687	407	215	135
1934	Critical	151	146	473	881	1,067	1,067	947	753	519	224	172	161
1935	Below Normal	225	401	461	883	1,036	1,067	1,067	653	486	253	154	130
1936	Below Normal	108	55	55	493	951	1,067	1,022	833	477	347	215	182
1937	Below Normal	154	55	55	506	950	1,067	1,067	896	687	421	217	188
1938	Wet	208	352	561	831	1,040	1,067	1,067	1,067	1,038	880	661	729
1939	Dry	875	929	1,067	1,067	1,040	1,017	753	554	350	187	145	196
1940	Above Normal	231	163	165	578	965	1,067	1,008	820	535	350	227	190
1941	Wet	223	239	393	654	862	996	978	960	696	431	169	219
1942	Wet	355	483	682	949	1,067	1,067	1,048	1,005	948	598	463	532
1943	Wet	679	831	1,022	1,067	1,067	1,067	1,067	867	598	381	165	185
1944	Dry	244	262	344	632	835	798	619	390	189	163	138	219
1945	Below Normal	214	374	562	782	1,067	956	794	595	419	296	206	241
1946	Below Normal	247	392	603	867	682	692	517	318	85	71	62	158
1947	Dry	288	338	550	675	866	1,067	855	522	195	169	129	176
1948	Below Normal	244	279	170	527	477	611	699	528	389	261	141	213
1949	Dry	219	171	253	376	414	778	739	568	294	281	123	159
1950	Below Normal	110	165	189	604	969	1,067	977	760	570	394	165	175
1951	Above Normal	243	393	610	880	1,067	1,067	861	679	433	257	176	247
1952	Wet	277	427	614	876	1,065	1,067	1,067	1,067	1,043	977	895	964
1953	Wet	1,067	1,067	1,067	1,067	998	1,067	942	823	682	579	286	359
1954	Above Normal	376	532	632	833	987	1,067	958	772	481	309	214	188
1955	Dry	243	377	548	867	854	888	854	776	543	257	177	165
1956	Wet	164	280	662	986	1,067	1,067	993	915	860	512	281	353
1957	Above Normal	502	433	456	662	821	942	627	496	390	225	226	271
1958	Wet	469	669	898	1,067	1,067	1,067	1,067	1,050	1,015	875	783	844
1959	Below Normal	983	1,012	1,067	1,067	1,067	873	704	500	330	247	261	216
1960	Dry	244	279	370	539	840	1,025	754	534	349	193	150	214
1961	Dry	214	318	529	711	1,016	1,067	895	649	326	167	120	164
1962	Below Normal	165	210	424	497	895	1,067	911	556	265	188	113	174
1963	Wet	313	456	623	834	1,001	1,054	975	837	615	390	165	165
1964	Dry	256	399	495	714	561	364	206	55	55	109	159	214
1965	Wet	228	445	700	979	1,067	1,067	1,067	867	714	440	197	286
1966	Below Normal	291	502	770	1,011	1,067	1,067	891	666	439	302	234	201
1967	Wet	200	360	600	859	1,053	1,067	1,067	1,067	1,031	954	860	920
1968	Below Normal	1,058	1,067	1,067	1,067	1,067	1,067	803	597	428	297	288	186
1969	Wet	238	309	520	848	1,067	1,067	1,067	1,067	1,045	870	713	773
1970	Wet	912	1,046	1,067	1,067	1,067	1,067	941	720	492	329	165	140
1971	Wet	249	402	584	789	543	662	525	394	240	146	55	104
1972	Below Normal	232	216	391	602	608	729	638	521	380	271	293	313
1973	Above Normal	372	626	923	1,067	1,067	1,067	902	732	544	358	324	296
1974	Wet	331	496	713	976	1,067	1,067	1,020	870	696	430	351	421
1975	Wet	569	679	866	1,067	1,067	1,067	1,006	886	824	495	408	473
1976	Critical	615	764	941	1,032	996	999	783	578	442	224	168	215
1977	Critical	229	221	376	440	359	351	309	281	251	185	219	296
1978	Above Normal	431	520	934	1,067	1,067	1,067	1,067	1,031	810	515	223	220
1979	Below Normal	181	235	136	575	812	996	847	730	579	434	178	165
1980	Above Normal	189	351	542	824	1,050	1,067	1,067	993	819	619	515	575
1981	Dry	580	533	740	948	1,046	1,067	910	696	465	323	178	233
1982	Wet	247	427	635	853	1,062	1,067	1,067	1,058	1,003	761	674	745
1983	Wet	892	1,046	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	990	1,067
1984	Wet	1,067	1,067	1,067	1,067	1,067	1,067	858	647	418	272	165	165
1985	Dry	256	411	591	760	765	586	382	187	55	55	55	147
1986	Wet	170	247	442	771	1,067	1,067	1,067	1,067	854	509	319	435
1987	Dry	450	460	489	650	810	962	716	525	362	183	148	218
1988	Critical	190	132	364	697	661	637	602	469	304	139	176	143
1989	Dry	136	317	443	727	748	1,067	875	582	311	198	133	154
1990	Critical	180	106	58	478	580	683	566	475	302	111	171	171
1991	Critical	202	218	255	328	394	799	733	654	461	298	207	160
1992	Critical	218	199	269	385	795	1,042	966	774	546	269	172	132
1993	Above Normal	126	142	359	830	1,019	1,067	960	784	710	478	175	219
1994	Critical	256	194	224	318	477	439	293	122	55	108	134	220
1995	Wet	217	224	268	654	837	991	994	948	870	784	670	715
1996	Wet	836	829	993	1,067	1,067	1,067	1,067	1,029	743	454	243	334
1997	Wet	251	420	655	918	1,067	1,067	994	875	640	402	173	197
1998	Wet	236	392	641	893	1,067	1,067	1,067	1,059	1,002	949	863	930
1999	Wet	1,067	1,067	1,067	1,067	1,067	1,067	1,040	885	696	431	218	308
2000	Above Normal	279	449	474	729	952	1,067	900	684	441	303	203	218
2001	Dry	231	361	438	757	1,039	1,067	1,040	853	576	235	125	180
2002	Dry	120	235	563	979	777	867	716	525	259	193	153	182
2003	Above Normal	116	160	385	598	361	378	289	139	55	55	55	94
	Average	341	416	565	800	906	949	859	713	540	371	267	295
	Wet	449	563	730	930	1,023	1,045	1,004	920	786	589	427	482
	Above Normal	266	347	523	793	935	993	883	737	555	362	244	259
	Below Normal	324	387	471	742	898	941	838	624	419	288	192	198
	Dry	300	375	553	802	882	934	795	608	390	244	168	204
	Critical	263	264	379	588	670	730	637	503	355	195	179	176

Change in End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	-16	-23	0	3	5	7	4	6	8
1923	Below Normal	15	18	20	20	55	57	58	48	46	39	3	-21
1924	Critical	-9	-21	10	-25	80	78	66	42	-35	0	0	-96
1925	Dry	-141	-146	-152	0	0	-3	0	0	-2	-9	-24	7
1926	Dry	-9	-25	-38	-41	0	-71	-50	-46	-31	-11	0	-3
1927	Wet	-10	-5	-1	-2	0	0	1	1	2	1	0	0
1928	Above Normal	1	2	3	-38	-33	-37	-19	-15	-11	-20	-10	1
1929	Critical	34	36	52	52	51	53	52	51	49	4	0	-1
1930	Dry	-2	-2	-2	-2	0	0	-43	-80	-58	71	27	10
1931	Critical	41	16	40	-3	43	29	39	55	-1	-15	-2	9
1932	Dry	41	43	46	26	0	0	0	3	6	15	32	45
1933	Critical	58	72	67	74	0	0	-1	0	1	9	25	12
1934	Critical	21	3	16	19	0	0	1	2	3	5	0	11
1935	Below Normal	14	14	15	15	15	0	0	1	0	-1	0	0
1936	Below Normal	1	0	0	0	0	0	-2	-1	-2	-1	-13	-5
1937	Below Normal	-7	0	0	23	23	0	0	12	8	4	0	6
1938	Wet	13	20	27	25	24	0	0	0	0	1	1	2
1939	Dry	2	2	0	0	2	-15	-18	-21	2	-6	-4	-17
1940	Above Normal	-13	-9	-2	0	1	0	1	1	1	0	0	0
1941	Wet	0	0	-1	-33	-32	-32	-31	-29	-19	-10	-8	-4
1942	Wet	6	10	14	14	0	0	0	0	0	8	18	18
1943	Wet	18	18	18	0	0	0	0	0	-4	-2	0	-3
1944	Dry	1	-2	3	3	-64	-73	-61	-49	-54	-40	-26	-6
1945	Below Normal	5	15	25	27	0	21	19	15	9	4	-3	-5
1946	Below Normal	1	-2	-5	-6	-2	-18	-18	-18	-20	-18	-2	-2
1947	Dry	35	6	6	-14	-11	0	-17	-36	-39	-18	-9	-6
1948	Below Normal	35	20	4	15	13	13	25	16	102	20	8	14
1949	Dry	-11	-5	1	4	5	6	13	23	37	-4	-4	26
1950	Below Normal	26	9	-2	-1	-1	0	-9	-18	-28	2	0	-15
1951	Above Normal	3	-3	-9	-11	0	0	0	0	0	-11	-11	-5
1952	Wet	13	30	30	30	30	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	-7	-8	-9	19	18
1954	Above Normal	17	16	16	13	12	0	0	1	-4	4	10	-9
1955	Dry	30	20	21	21	38	79	83	76	67	52	1	-13
1956	Wet	-26	-43	-55	-57	0	0	0	0	1	0	-2	-2
1957	Above Normal	-2	-1	-1	-4	-4	-6	-16	-29	-37	-5	-30	10
1958	Wet	5	-1	-6	0	0	0	0	0	0	-1	-1	-1
1959	Below Normal	-1	-1	0	0	0	-3	-7	-11	-7	-4	0	-4
1960	Dry	1	87	46	42	27	28	-25	-60	-52	-4	-2	-6
1961	Dry	20	-22	-80	-110	-51	0	-16	-14	-16	-5	-7	43
1962	Below Normal	2	5	-21	-26	-32	58	94	116	50	39	46	64
1963	Wet	80	95	108	111	112	92	87	88	81	40	0	0
1964	Dry	0	2	3	-94	-94	-133	-175	-170	-32	-14	6	6
1965	Wet	17	1	-24	-30	0	0	0	0	96	48	32	31
1966	Below Normal	-21	-26	-32	-32	0	0	-2	-3	-4	-2	-4	3
1967	Wet	-27	-29	-30	-78	-14	0	0	0	5	9	14	18
1968	Below Normal	22	0	0	0	0	0	-3	-7	-7	-4	-20	-24
1969	Wet	-8	-13	-15	-58	0	0	0	0	4	9	13	17
1970	Wet	20	24	0	0	0	0	-1	-1	4	2	0	-1
1971	Wet	15	14	13	13	13	12	12	12	12	13	0	3
1972	Below Normal	7	11	13	-52	-53	-68	-96	-102	-95	-46	-7	-1
1973	Above Normal	-13	-21	-39	0	0	0	-1	-2	-1	-2	0	-1
1974	Wet	-2	-2	-3	-3	0	0	0	0	1	0	1	1
1975	Wet	1	1	1	0	0	0	0	0	0	0	0	1
1976	Critical	1	1	1	1	0	-4	-26	-41	-54	14	-17	9
1977	Critical	-3	-14	10	4	-42	-38	-28	-12	7	27	47	61
1978	Above Normal	151	150	167	0	0	0	0	-36	-51	-20	0	-8
1979	Below Normal	-19	-30	-46	-24	-16	-8	-9	-10	-7	13	-12	-18
1980	Above Normal	-19	-20	-21	-26	-17	0	0	-3	-6	-10	-13	-15
1981	Dry	-18	-20	-22	-23	-21	0	-4	-8	-10	-5	2	-2
1982	Wet	1	-2	-4	-4	-4	0	0	0	0	0	-2	-2
1983	Wet	-2	-2	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	1	0	0
1985	Dry	-13	-13	-13	-15	-15	-61	-57	-42	0	0	0	11
1986	Wet	4	14	25	27	0	0	0	0	-20	-10	13	3
1987	Dry	16	23	6	-48	-50	-67	-63	-65	-37	-6	-14	28
1988	Critical	21	21	19	19	20	20	22	26	30	-10	-6	-4
1989	Dry	-3	-1	-13	-15	-18	0	4	0	-3	2	-2	36
1990	Critical	32	16	-1	0	-1	-1	-2	-2	-3	-1	0	0
1991	Critical	-1	-1	-2	-2	-4	-3	-7	-12	-19	-26	-32	-35
1992	Critical	-37	-39	-40	-40	-41	-25	-47	-46	-44	-38	0	8
1993	Above Normal	-1	-3	-6	-4	-4	0	0	-25	-25	-12	0	-2
1994	Critical	0	0	-1	-10	-15	-25	-65	-90	0	-1	-8	0
1995	Wet	10	-29	-92	-118	-115	-76	-73	-92	-98	-114	-125	-132
1996	Wet	-142	-144	-74	0	0	0	0	-4	-2	-1	-3	-4
1997	Wet	0	-1	-2	-2	0	0	-10	-21	-14	-7	-22	-31
1998	Wet	2	-2	-11	-10	0	0	0	0	-1	-1	-1	-1
1999	Wet	0	0	0	0	0	0	-1	-2	-3	-1	-3	-4
2000	Above Normal	-5	-5	-6	-75	-73	0	-8	-19	-20	-10	-8	10
2001	Dry	-6	2	0	0	0	0	-3	24	18	11	-33	25
2002	Dry	18	15	13	12	-6	-8	-23	-37	-32	-6	2	-8
2003	Above Normal	-17	98	85	46	48	-87	-79	-74	0	0	0	1
	Average	4	3	1	-6	-3	-4	-6	-9	-4	-1	-2	1
	Wet	-1	-2	-3	-7	1	0	-1	-2	1	-1	-2	-3
	Above Normal	9	17	16	-9	-8	-11	-10	-16	-12	-7	-5	-1
	Below Normal	6	2	-2	-3	0	4	4	3	3	3	0	-1
	Dry	-2	-2	-10	-14	-14	-18	-25	-28	-13	1	-3	10
	Critical	13	8	14	8	8	7	0	-2	-5	-3	1	-2

Percent Change in End-of-Month Storage in San Luis Reservoir (SWP share) (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	-2%	-2%	0%	0%	1%	1%	1%	2%	3%
1923	Below Normal	5%	4%	3%	2%	6%	7%	8%	9%	16%	19%	2%	-8%
1924	Critical	-3%	-8%	4%	-6%	26%	31%	33%	30%	-22%	0%	0%	-33%
1925	Dry	-32%	-24%	-16%	0%	0%	0%	0%	0%	0%	-2%	-6%	2%
1926	Dry	-2%	-5%	-6%	-4%	0%	-7%	-5%	-5%	-5%	-3%	0%	-2%
1927	Wet	-5%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	1%	1%	-5%	-4%	-4%	-2%	-2%	-2%	-7%	-4%	0%
1929	Critical	14%	11%	13%	9%	7%	7%	7%	9%	14%	3%	0%	-1%
1930	Dry	-1%	-1%	0%	0%	0%	0%	-4%	-10%	-9%	24%	14%	6%
1931	Critical	25%	8%	16%	-1%	9%	6%	11%	29%	0%	-11%	-1%	7%
1932	Dry	31%	21%	8%	3%	0%	0%	0%	0%	1%	4%	13%	19%
1933	Critical	20%	23%	13%	8%	0%	0%	0%	0%	0%	2%	13%	10%
1934	Critical	16%	2%	3%	2%	0%	0%	0%	0%	1%	2%	0%	7%
1935	Below Normal	7%	4%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	1%	0%	0%	0%	0%	0%	0%	0%	-1%	0%	-6%	-2%
1937	Below Normal	-4%	0%	0%	5%	2%	0%	0%	1%	1%	1%	0%	3%
1938	Wet	7%	6%	5%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	-1%	-2%	-4%	1%	-3%	-3%	-8%
1940	Above Normal	-5%	-5%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	-5%	-4%	-3%	-3%	-3%	-3%	-2%	-5%	-2%
1942	Wet	2%	2%	2%	1%	0%	0%	0%	0%	0%	1%	4%	3%
1943	Wet	3%	2%	2%	0%	0%	0%	0%	0%	-1%	-1%	0%	-1%
1944	Dry	0%	-1%	1%	0%	-7%	-8%	-9%	-11%	-22%	-20%	-16%	-3%
1945	Below Normal	2%	4%	5%	4%	0%	2%	2%	3%	2%	1%	-1%	-2%
1946	Below Normal	0%	-1%	-1%	-1%	0%	-3%	-3%	-5%	-19%	-20%	-4%	-1%
1947	Dry	14%	2%	1%	-2%	-1%	0%	-2%	-6%	-16%	-9%	-6%	-3%
1948	Below Normal	17%	8%	2%	3%	3%	2%	4%	3%	36%	8%	6%	7%
1949	Dry	-5%	-3%	0%	1%	1%	1%	2%	4%	14%	-1%	-3%	19%
1950	Below Normal	31%	6%	-1%	0%	0%	0%	-1%	-2%	-5%	0%	0%	-8%
1951	Above Normal	1%	-1%	-1%	-1%	0%	0%	0%	0%	0%	-4%	-6%	-2%
1952	Wet	5%	8%	5%	4%	3%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	7%	5%
1954	Above Normal	5%	3%	3%	2%	1%	0%	0%	0%	-1%	1%	5%	-4%
1955	Dry	14%	5%	4%	2%	5%	10%	11%	11%	14%	25%	1%	-7%
1956	Wet	-14%	-13%	-8%	-6%	0%	0%	0%	0%	0%	0%	-1%	0%
1957	Above Normal	0%	0%	0%	-1%	0%	-1%	-2%	-5%	-9%	-2%	-12%	4%
1958	Wet	1%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	-1%	-2%	-2%	-1%	0%	-2%
1960	Dry	0%	45%	14%	8%	3%	3%	-3%	-10%	-13%	-2%	-1%	-3%
1961	Dry	10%	-6%	-13%	-13%	-5%	0%	-2%	-2%	-5%	-3%	-5%	35%
1962	Below Normal	1%	3%	-5%	-5%	-3%	6%	12%	26%	24%	26%	70%	58%
1963	Wet	34%	26%	21%	15%	13%	10%	10%	12%	15%	12%	0%	0%
1964	Dry	0%	1%	1%	-12%	-14%	-27%	-46%	-76%	-37%	-11%	4%	3%
1965	Wet	8%	0%	-3%	-3%	0%	0%	0%	0%	16%	12%	20%	12%
1966	Below Normal	-7%	-5%	-4%	-3%	0%	0%	0%	0%	-1%	-1%	-2%	2%
1967	Wet	-12%	-7%	-5%	-8%	-1%	0%	0%	0%	0%	1%	2%	2%
1968	Below Normal	2%	0%	0%	0%	0%	0%	0%	-1%	-2%	-1%	-7%	-12%
1969	Wet	-3%	-4%	-3%	-6%	0%	0%	0%	0%	0%	1%	2%	2%
1970	Wet	2%	2%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
1971	Wet	6%	4%	2%	2%	2%	2%	2%	3%	5%	9%	0%	3%
1972	Below Normal	3%	5%	3%	-8%	-8%	-9%	-13%	-16%	-20%	-14%	-2%	0%
1973	Above Normal	-3%	-3%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	-3%	-7%	-11%	6%	-9%	4%
1977	Critical	-1%	-6%	3%	1%	-10%	-10%	-8%	-4%	3%	17%	28%	26%
1978	Above Normal	54%	41%	22%	0%	0%	0%	0%	-3%	-6%	-4%	0%	-4%
1979	Below Normal	-9%	-11%	-25%	-4%	-2%	-1%	-1%	-1%	-1%	3%	-6%	-10%
1980	Above Normal	-9%	-5%	-4%	-3%	-2%	0%	0%	0%	-1%	-2%	-2%	-3%
1981	Dry	-3%	-4%	-3%	-2%	-2%	0%	0%	-1%	-2%	-2%	1%	-1%
1982	Wet	0%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-5%	-3%	-2%	-2%	-2%	-9%	-13%	-18%	0%	0%	0%	8%
1986	Wet	3%	6%	6%	4%	0%	0%	0%	0%	-2%	-2%	4%	1%
1987	Dry	4%	5%	1%	-7%	-6%	-7%	-8%	-11%	-9%	-3%	-9%	15%
1988	Critical	12%	19%	6%	3%	3%	3%	4%	6%	11%	-7%	-3%	-3%
1989	Dry	-2%	0%	-3%	-2%	-2%	0%	0%	0%	-1%	1%	-1%	30%
1990	Critical	22%	18%	-2%	0%	0%	0%	0%	-1%	-1%	0%	0%	0%
1991	Critical	0%	0%	-1%	0%	-1%	0%	-1%	-2%	-4%	-8%	-13%	-18%
1992	Critical	-15%	-16%	-13%	-9%	-5%	-2%	-5%	-6%	-7%	-12%	0%	6%
1993	Above Normal	-1%	-2%	-2%	0%	0%	0%	0%	-3%	-3%	-3%	0%	-1%
1994	Critical	0%	0%	-1%	-3%	-3%	-5%	-18%	-43%	0%	-1%	-5%	0%
1995	Wet	5%	-11%	-26%	-15%	-12%	-7%	-7%	-9%	-10%	-13%	-16%	-16%
1996	Wet	-15%	-15%	-7%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
1997	Wet	0%	0%	0%	0%	0%	0%	-1%	-2%	-2%	-2%	-11%	-14%
1998	Wet	1%	-1%	-2%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%
2000	Above Normal	-2%	-1%	-1%	-9%	-7%	0%	-1%	-3%	-4%	-3%	-4%	5%
2001	Dry	-2%	1%	0%	0%	0%	0%	0%	3%	3%	5%	-21%	16%
2002	Dry	17%	7%	2%	1%	-1%	-1%	-3%	-7%	-11%	-3%	1%	-4%
2003	Above Normal	-13%	159%	28%	8%	15%	-19%	-22%	-35%	0%	0%	0%	1%
	Average	3%	4%	0%	-1%	0%	0%	-1%	-2%	-1%	0%	0%	2%
	Wet	1%	0%	0%	-1%	0%	0%	0%	0%	1%	1%	0%	0%
	Above Normal	2%	15%	3%	-1%	0%	-2%	-2%	-4%	-2%	-2%	-2%	0%
	Below Normal	4%	1%	-1%	0%	0%	0%	0%	1%	2%	1%	4%	2%
	Dry	2%	2%	-1%	-2%	-2%	-3%	-5%	-8%	-5%	0%	-2%	7%
	Critical	8%	4%	4%	0%	2%	2%	2%	1%	-1%	-1%	1%	0%

End-of-Month Storage in New Melones Reservoir (TAF)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	999	1,008	1,037	1,065	1,174	1,246	1,243	1,465	1,723	1,688	1,611	1,563
1923	Below Normal	1,535	1,541	1,600	1,657	1,700	1,657	1,669	1,761	1,772	1,713	1,620	1,586
1924	Critical	1,570	1,556	1,562	1,570	1,570	1,511	1,443	1,366	1,311	1,266	1,216	1,203
1925	Dry	1,193	1,192	1,199	1,212	1,349	1,425	1,455	1,591	1,648	1,611	1,532	1,494
1926	Dry	1,467	1,454	1,452	1,453	1,514	1,520	1,557	1,505	1,445	1,369	1,296	1,259
1927	Wet	1,241	1,251	1,296	1,340	1,478	1,541	1,592	1,676	1,768	1,699	1,617	1,590
1928	Above Normal	1,591	1,616	1,631	1,639	1,677	1,836	1,811	1,851	1,797	1,703	1,612	1,573
1929	Critical	1,544	1,544	1,545	1,545	1,552	1,533	1,498	1,454	1,426	1,363	1,301	1,271
1930	Dry	1,248	1,233	1,228	1,248	1,278	1,330	1,310	1,265	1,278	1,215	1,148	1,112
1931	Critical	1,104	1,114	1,111	1,123	1,129	1,099	1,028	939	895	846	789	762
1932	Dry	728	726	768	799	906	939	946	1,114	1,256	1,233	1,171	1,129
1933	Critical	1,108	1,092	1,094	1,103	1,108	1,101	1,052	1,025	1,053	991	924	888
1934	Critical	879	875	888	911	944	959	889	787	740	686	625	598
1935	Below Normal	569	564	567	598	620	670	804	994	1,113	1,064	996	959
1936	Below Normal	955	958	967	1,040	1,217	1,291	1,386	1,547	1,628	1,571	1,496	1,459
1937	Below Normal	1,442	1,428	1,433	1,450	1,547	1,642	1,641	1,786	1,829	1,753	1,672	1,627
1938	Wet	1,599	1,594	1,666	1,735	1,917	2,030	2,161	2,420	2,420	2,300	2,130	2,000
1939	Dry	1,955	1,932	1,926	1,932	1,937	1,953	1,883	1,779	1,715	1,638	1,561	1,532
1940	Above Normal	1,500	1,477	1,476	1,570	1,700	1,858	1,926	2,042	2,019	1,925	1,836	1,785
1941	Wet	1,751	1,732	1,755	1,799	1,875	1,974	1,985	2,133	2,167	2,112	2,024	1,969
1942	Wet	1,940	1,920	1,950	1,970	1,970	2,019	2,092	2,242	2,354	2,300	2,130	2,000
1943	Wet	1,955	1,964	1,964	1,970	1,970	2,030	2,143	2,196	2,178	2,098	2,013	1,959
1944	Dry	1,921	1,900	1,889	1,885	1,890	1,907	1,832	1,780	1,770	1,694	1,608	1,567
1945	Below Normal	1,559	1,588	1,607	1,636	1,759	1,834	1,806	1,877	1,921	1,857	1,764	1,724
1946	Below Normal	1,719	1,737	1,811	1,866	1,913	1,955	1,975	2,058	2,016	1,925	1,836	1,794
1947	Dry	1,771	1,777	1,787	1,792	1,803	1,790	1,716	1,646	1,607	1,542	1,478	1,455
1948	Below Normal	1,460	1,456	1,454	1,454	1,448	1,456	1,452	1,485	1,598	1,542	1,473	1,438
1949	Dry	1,427	1,418	1,422	1,427	1,431	1,457	1,432	1,485	1,488	1,427	1,365	1,329
1950	Below Normal	1,297	1,269	1,267	1,314	1,378	1,426	1,418	1,526	1,600	1,542	1,472	1,449
1951	Above Normal	1,445	1,714	1,970	1,970	1,970	2,030	2,016	2,015	1,954	1,862	1,774	1,724
1952	Wet	1,697	1,701	1,742	1,873	1,954	2,030	2,096	2,407	2,420	2,300	2,130	2,000
1953	Wet	1,948	1,941	1,948	1,970	1,970	1,965	1,912	1,843	1,904	1,857	1,773	1,729
1954	Above Normal	1,697	1,690	1,693	1,700	1,702	1,744	1,722	1,783	1,758	1,686	1,612	1,570
1955	Dry	1,535	1,533	1,539	1,562	1,577	1,582	1,566	1,528	1,539	1,472	1,401	1,358
1956	Wet	1,334	1,336	1,581	1,841	1,960	2,019	2,028	2,175	2,249	2,194	2,104	1,997
1957	Above Normal	1,953	1,936	1,936	1,943	1,970	1,986	1,883	1,890	1,922	1,835	1,753	1,704
1958	Wet	1,667	1,659	1,655	1,696	1,766	1,911	2,058	2,365	2,420	2,300	2,130	2,000
1959	Below Normal	1,955	1,937	1,932	1,945	1,970	1,983	1,896	1,764	1,707	1,634	1,558	1,553
1960	Dry	1,524	1,508	1,507	1,507	1,542	1,551	1,522	1,470	1,437	1,375	1,314	1,271
1961	Dry	1,227	1,240	1,253	1,260	1,267	1,259	1,223	1,175	1,126	1,071	1,016	984
1962	Below Normal	953	951	950	956	1,037	1,071	1,095	1,137	1,202	1,159	1,089	1,046
1963	Wet	1,032	1,032	1,047	1,099	1,229	1,280	1,298	1,495	1,599	1,554	1,482	1,458
1964	Dry	1,459	1,484	1,498	1,530	1,544	1,526	1,483	1,432	1,421	1,357	1,294	1,252
1965	Wet	1,245	1,260	1,469	1,673	1,777	1,823	1,883	1,957	1,993	1,949	1,881	1,838
1966	Below Normal	1,795	1,817	1,837	1,864	1,888	1,903	1,841	1,821	1,753	1,671	1,592	1,545
1967	Wet	1,507	1,510	1,583	1,679	1,738	1,837	1,910	2,122	2,378	2,300	2,130	2,000
1968	Below Normal	1,955	1,949	1,945	1,954	1,970	2,009	1,925	1,844	1,792	1,710	1,629	1,582
1969	Wet	1,566	1,585	1,588	1,885	1,970	2,030	2,186	2,420	2,420	2,300	2,130	2,000
1970	Wet	1,955	1,953	1,964	1,970	1,970	2,030	1,968	1,967	1,955	1,857	1,759	1,718
1971	Wet	1,688	1,708	1,765	1,813	1,850	1,885	1,830	1,825	1,870	1,802	1,712	1,670
1972	Below Normal	1,636	1,643	1,681	1,709	1,713	1,721	1,641	1,653	1,621	1,555	1,486	1,461
1973	Above Normal	1,452	1,456	1,480	1,589	1,729	1,835	1,808	1,911	1,911	1,818	1,725	1,681
1974	Wet	1,681	1,718	1,781	1,886	1,956	2,030	2,118	2,243	2,245	2,171	2,073	1,997
1975	Wet	1,954	1,950	1,958	1,970	1,970	2,030	1,997	2,023	2,125	2,060	1,980	1,935
1976	Critical	1,927	1,930	1,939	1,939	1,938	1,888	1,806	1,713	1,645	1,588	1,538	1,504
1977	Critical	1,492	1,487	1,478	1,468	1,447	1,393	1,329	1,267	1,242	1,186	1,132	1,111
1978	Above Normal	1,068	1,051	1,062	1,138	1,222	1,359	1,450	1,576	1,695	1,678	1,604	1,599
1979	Below Normal	1,561	1,564	1,573	1,633	1,744	1,859	1,831	1,935	1,839	1,736	1,642	1,602
1980	Above Normal	1,593	1,600	1,601	1,896	1,970	2,030	2,061	2,116	2,157	2,139	2,052	2,000
1981	Dry	1,955	1,931	1,934	1,968	1,968	2,003	1,944	1,839	1,756	1,670	1,595	1,571
1982	Wet	1,562	1,615	1,740	1,939	1,970	2,030	2,220	2,362	2,406	2,300	2,130	2,000
1983	Wet	1,970	1,970	1,970	1,970	1,970	2,030	2,094	2,254	2,420	2,300	2,130	2,000
1984	Wet	1,955	1,970	1,970	1,970	1,970	2,030	1,960	1,965	1,939	1,868	1,797	1,771
1985	Dry	1,772	1,801	1,829	1,835	1,864	1,892	1,849	1,777	1,712	1,633	1,562	1,536
1986	Wet	1,530	1,532	1,541	1,614	1,970	2,030	2,070	2,107	2,109	2,015	1,937	1,913
1987	Dry	1,896	1,883	1,883	1,871	1,870	1,893	1,815	1,688	1,618	1,564	1,515	1,495
1988	Critical	1,471	1,451	1,438	1,441	1,439	1,404	1,355	1,286	1,253	1,217	1,182	1,149
1989	Dry	1,113	1,091	1,079	1,076	1,072	1,136	1,109	1,069	1,053	1,004	956	960
1990	Critical	981	982	996	1,007	1,014	992	929	863	815	758	716	692
1991	Critical	681	662	669	665	651	692	664	633	601	541	485	467
1992	Critical	464	451	464	476	525	557	532	443	390	335	277	250
1993	Above Normal	223	215	229	378	481	635	683	821	928	898	840	812
1994	Critical	819	840	872	900	921	872	824	780	727	659	598	563
1995	Wet	545	546	571	756	848	1,158	1,265	1,496	1,751	1,868	1,818	1,800
1996	Wet	1,792	1,780	1,802	1,872	1,970	2,030	2,046	2,169	2,145	2,054	1,981	1,944
1997	Wet	1,953	1,965	1,970	2,110	1,970	2,030	1,970	1,965	1,912	1,830	1,753	1,737
1998	Wet	1,715	1,722	1,740	1,845	1,970	2,030	2,075	2,172	2,380	2,300	2,130	2,000
1999	Wet	1,955	1,954	1,964	1,970	1,970	2,030	2,009	2,019	1,993	1,918	1,849	1,822
2000	Above Normal	1,809	1,798	1,803	1,851	1,955	2,030	2,012	2,000	1,977	1,888	1,815	1,794
2001	Dry	1,810	1,816	1,840	1,843	1,867	1,900	1,855	1,781	1,708	1,622	1,538	1,493
2002	Dry	1,462	1,460	1,493	1,534	1,556	1,602	1,584	1,543	1,493	1,426	1,360	1,333
2003	Above Normal	1,318	1,329	1,374	1,423	1,452	1,474	1,459	1,476	1,512	1,452	1,391	1,363
	Average	1,479	1,482	1,506	1,553	1,601	1,647	1,645	1,685	1,700	1,634	1,551	1,505
	Wet	1,644	1,649	1,692	1,777	1,843	1,918	1,960	2,078	2,135	2,062	1,951	1,879
	Above Normal	1,387	1,407	1,441	1,514	1,583	1,672	1,673	1,745	1,779	1,714	1,635	1,597
	Below Normal	1,456	1,457	1,473	1,506	1,565	1,606	1,599	1,656	1,671	1,602	1,523	1,487
	Dry	1,526	1,521	1,529	1,541	1,569	1,592	1,560	1,526	1,504	1,440	1,373	1,341
	Critical	1,170	1,165	1,171	1,179	1,186	1,167	1,112	1,046	1,008	953	899	872

End-of-Month Storage in New Melones Reservoir (TAF)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	999	1,008	1,037	1,065	1,174	1,246	1,243	1,465	1,723	1,688	1,611	1,563
1923	Below Normal	1,535	1,541	1,600	1,657	1,700	1,657	1,669	1,761	1,772	1,713	1,620	1,586
1924	Critical	1,570	1,556	1,562	1,570	1,570	1,511	1,443	1,366	1,311	1,266	1,216	1,203
1925	Dry	1,193	1,192	1,199	1,212	1,349	1,425	1,455	1,592	1,648	1,611	1,532	1,494
1926	Dry	1,467	1,454	1,452	1,453	1,514	1,520	1,557	1,505	1,445	1,369	1,296	1,259
1927	Wet	1,241	1,251	1,296	1,340	1,478	1,541	1,592	1,676	1,768	1,699	1,617	1,590
1928	Above Normal	1,591	1,616	1,631	1,639	1,677	1,836	1,811	1,851	1,797	1,703	1,612	1,573
1929	Critical	1,544	1,544	1,545	1,545	1,552	1,533	1,498	1,454	1,426	1,363	1,301	1,271
1930	Dry	1,248	1,233	1,228	1,248	1,278	1,330	1,310	1,265	1,278	1,215	1,148	1,112
1931	Critical	1,104	1,114	1,111	1,123	1,129	1,099	1,028	939	895	846	789	762
1932	Dry	728	726	768	799	906	939	946	1,114	1,256	1,233	1,171	1,129
1933	Critical	1,108	1,092	1,094	1,103	1,108	1,101	1,052	1,025	1,053	991	924	888
1934	Critical	879	875	888	911	944	959	889	787	740	686	625	598
1935	Below Normal	569	564	567	598	620	670	804	994	1,113	1,064	996	959
1936	Below Normal	955	958	967	1,040	1,217	1,291	1,386	1,547	1,628	1,571	1,496	1,459
1937	Below Normal	1,442	1,428	1,433	1,450	1,547	1,642	1,641	1,786	1,829	1,753	1,672	1,627
1938	Wet	1,599	1,594	1,666	1,735	1,917	2,030	2,161	2,420	2,420	2,300	2,130	2,000
1939	Dry	1,955	1,932	1,926	1,932	1,937	1,953	1,883	1,779	1,715	1,638	1,561	1,532
1940	Above Normal	1,500	1,477	1,476	1,570	1,700	1,858	1,926	2,042	2,019	1,925	1,836	1,785
1941	Wet	1,751	1,732	1,755	1,799	1,875	1,974	1,985	2,133	2,167	2,112	2,024	1,969
1942	Wet	1,940	1,920	1,950	1,970	1,970	2,019	2,092	2,242	2,354	2,300	2,130	2,000
1943	Wet	1,955	1,964	1,964	1,970	1,970	2,030	2,143	2,196	2,178	2,098	2,013	1,959
1944	Dry	1,921	1,900	1,889	1,885	1,890	1,907	1,832	1,780	1,770	1,694	1,608	1,567
1945	Below Normal	1,559	1,588	1,607	1,636	1,759	1,834	1,806	1,877	1,921	1,857	1,764	1,724
1946	Below Normal	1,719	1,737	1,811	1,866	1,913	1,955	1,975	2,058	2,016	1,925	1,836	1,794
1947	Dry	1,771	1,777	1,787	1,792	1,803	1,790	1,716	1,646	1,607	1,542	1,478	1,455
1948	Below Normal	1,460	1,456	1,454	1,454	1,448	1,455	1,452	1,485	1,598	1,542	1,473	1,438
1949	Dry	1,427	1,418	1,422	1,427	1,431	1,457	1,432	1,485	1,488	1,427	1,365	1,329
1950	Below Normal	1,297	1,269	1,267	1,314	1,378	1,426	1,418	1,526	1,600	1,542	1,472	1,449
1951	Above Normal	1,445	1,714	1,970	1,970	1,970	2,030	2,016	2,015	1,954	1,862	1,774	1,724
1952	Wet	1,697	1,701	1,742	1,873	1,954	2,030	2,096	2,407	2,420	2,300	2,130	2,000
1953	Wet	1,948	1,941	1,948	1,970	1,970	1,965	1,912	1,843	1,904	1,857	1,773	1,729
1954	Above Normal	1,697	1,690	1,693	1,700	1,702	1,744	1,722	1,783	1,758	1,686	1,612	1,570
1955	Dry	1,535	1,533	1,539	1,562	1,577	1,582	1,566	1,528	1,539	1,472	1,401	1,358
1956	Wet	1,334	1,336	1,581	1,841	1,960	2,019	2,028	2,175	2,249	2,194	2,104	1,997
1957	Above Normal	1,953	1,936	1,936	1,943	1,970	1,986	1,883	1,890	1,922	1,835	1,753	1,704
1958	Wet	1,667	1,659	1,655	1,696	1,766	1,911	2,058	2,365	2,420	2,300	2,130	2,000
1959	Below Normal	1,955	1,937	1,932	1,945	1,970	1,983	1,896	1,764	1,707	1,634	1,558	1,553
1960	Dry	1,524	1,508	1,507	1,507	1,542	1,551	1,522	1,470	1,437	1,375	1,314	1,271
1961	Dry	1,227	1,240	1,253	1,260	1,267	1,259	1,223	1,175	1,126	1,071	1,016	984
1962	Below Normal	953	951	950	956	1,037	1,071	1,095	1,137	1,202	1,159	1,089	1,046
1963	Wet	1,032	1,032	1,047	1,099	1,229	1,280	1,298	1,495	1,599	1,554	1,482	1,458
1964	Dry	1,459	1,484	1,498	1,530	1,544	1,526	1,483	1,432	1,421	1,357	1,294	1,252
1965	Wet	1,245	1,260	1,469	1,673	1,777	1,823	1,883	1,957	1,993	1,950	1,882	1,839
1966	Below Normal	1,796	1,817	1,837	1,864	1,888	1,903	1,841	1,821	1,754	1,671	1,593	1,545
1967	Wet	1,507	1,510	1,583	1,679	1,738	1,837	1,910	2,122	2,378	2,300	2,130	2,000
1968	Below Normal	1,955	1,949	1,945	1,954	1,970	2,009	1,925	1,844	1,792	1,710	1,629	1,582
1969	Wet	1,566	1,585	1,588	1,885	1,970	2,030	2,186	2,420	2,420	2,300	2,130	2,000
1970	Wet	1,955	1,953	1,964	1,970	1,970	2,030	1,968	1,967	1,955	1,857	1,759	1,719
1971	Wet	1,688	1,708	1,765	1,813	1,850	1,885	1,830	1,825	1,870	1,802	1,712	1,670
1972	Below Normal	1,636	1,643	1,681	1,709	1,713	1,721	1,642	1,654	1,621	1,555	1,486	1,461
1973	Above Normal	1,452	1,456	1,480	1,589	1,729	1,835	1,808	1,911	1,911	1,818	1,725	1,681
1974	Wet	1,681	1,718	1,781	1,886	1,956	2,030	2,118	2,243	2,245	2,171	2,073	1,997
1975	Wet	1,954	1,950	1,958	1,970	1,970	2,030	1,997	2,023	2,125	2,060	1,980	1,935
1976	Critical	1,927	1,930	1,939	1,939	1,938	1,888	1,806	1,713	1,645	1,588	1,538	1,504
1977	Critical	1,492	1,487	1,478	1,468	1,447	1,393	1,329	1,267	1,242	1,186	1,132	1,111
1978	Above Normal	1,068	1,051	1,062	1,138	1,222	1,359	1,450	1,576	1,695	1,678	1,604	1,599
1979	Below Normal	1,561	1,564	1,573	1,633	1,744	1,859	1,831	1,935	1,839	1,736	1,642	1,602
1980	Above Normal	1,593	1,600	1,601	1,896	1,970	2,030	2,061	2,116	2,157	2,139	2,052	2,000
1981	Dry	1,955	1,931	1,934	1,968	1,968	2,003	1,944	1,839	1,756	1,670	1,595	1,571
1982	Wet	1,562	1,615	1,740	1,939	1,970	2,030	2,220	2,362	2,406	2,300	2,130	2,000
1983	Wet	1,970	1,970	1,970	1,970	1,970	2,030	2,094	2,254	2,420	2,300	2,130	2,000
1984	Wet	1,955	1,970	1,970	1,970	1,970	2,030	1,960	1,965	1,939	1,868	1,797	1,771
1985	Dry	1,772	1,801	1,829	1,835	1,864	1,892	1,849	1,777	1,712	1,633	1,563	1,537
1986	Wet	1,530	1,532	1,541	1,614	1,970	2,030	2,070	2,107	2,109	2,015	1,937	1,913
1987	Dry	1,896	1,883	1,883	1,871	1,870	1,893	1,815	1,688	1,618	1,564	1,515	1,495
1988	Critical	1,471	1,451	1,438	1,441	1,439	1,404	1,355	1,286	1,253	1,217	1,182	1,149
1989	Dry	1,113	1,091	1,079	1,076	1,072	1,136	1,109	1,069	1,053	1,004	956	960
1990	Critical	981	982	995	1,007	1,014	991	929	862	814	757	715	691
1991	Critical	680	661	668	664	653	695	667	635	603	543	488	469
1992	Critical	466	453	466	478	527	559	534	445	392	337	279	251
1993	Above Normal	225	217	231	380	482	637	684	823	929	900	842	814
1994	Critical	821	841	873	902	923	874	826	782	728	661	600	565
1995	Wet	546	548	572	757	850	1,160	1,267	1,497	1,752	1,870	1,819	1,801
1996	Wet	1,794	1,781	1,804	1,874	1,970	2,030	2,046	2,169	2,145	2,054	1,981	1,944
1997	Wet	1,953	1,965	1,970	2,110	1,970	2,030	1,970	1,965	1,912	1,830	1,753	1,737
1998	Wet	1,715	1,722	1,740	1,845	1,970	2,030	2,075	2,172	2,380	2,300	2,130	2,000
1999	Wet	1,955	1,954	1,964	1,970	1,970	2,030	2,009	2,019	1,993	1,918	1,849	1,822
2000	Above Normal	1,809	1,798	1,803	1,851	1,955	2,030	2,012	2,000	1,977	1,888	1,815	1,794
2001	Dry	1,810	1,816	1,840	1,843	1,867	1,900	1,855	1,781	1,708	1,622	1,538	1,493
2002	Dry	1,462	1,460	1,493	1,534	1,556	1,602	1,584	1,543	1,493	1,426	1,360	1,333
2003	Above Normal	1,318	1,329	1,374	1,423	1,452	1,474	1,459	1,476	1,512	1,452	1,391	1,363
	Average	1,479	1,482	1,506	1,553	1,601	1,647	1,645	1,685	1,700	1,634	1,551	1,505
	Wet	1,644	1,649	1,692	1,778	1,843	1,918	1,960	2,078	2,135	2,062	1,951	1,879
	Above Normal	1,388	1,408	1,441	1,514	1,584	1,672	1,673	1,746	1,780	1,714	1,636	1,597
	Below Normal	1,456	1,457	1,473	1,506	1,565	1,606	1,599	1,656	1,671	1,602	1,523	1,487
	Dry	1,526	1,521	1,529	1,541	1,569	1,592	1,560	1,526	1,504	1,440	1,373	1,341
	Critical	1,170	1,165	1,171	1,179	1,187	1,167	1,113	1,047	1,008	953	899	872

Change in End-of-Month Storage in New Melones Reservoir (TAF)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	-1	-1	-1	-1	-1	-1
1991	Critical	-1	-1	-1	-1	2	2	2	2	2	2	2	2
1992	Critical	2	2	2	2	2	2	2	2	2	2	2	2
1993	Above Normal	2	2	2	2	2	2	2	2	2	2	2	2
1994	Critical	2	2	2	2	2	2	2	2	2	2	2	2
1995	Wet	2	2	2	2	2	2	2	1	1	1	1	1
1996	Wet	1	1	1	1	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change in End-of-Month Storage in New Melones Reservoir (TAF)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%
1993	Above Normal	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to Sacramento Valley Settlement Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,053	411	0	20	0	12	5,694	5,001	6,791	6,063	4,386	1,321	1,863
1923	Below Normal	830	133	0	0	0	517	4,192	5,346	6,642	6,192	4,488	803	1,768
1924	Critical	1,135	526	218	0	0	349	5,011	4,527	5,514	4,918	3,569	1,015	1,623
1925	Dry	545	351	0	53	0	0	3,845	3,934	6,511	6,239	4,498	1,148	1,644
1926	Dry	1,291	437	168	0	0	241	2,902	4,902	7,061	6,173	4,377	1,338	1,753
1927	Wet	880	86	182	0	0	19	4,912	5,025	6,763	6,794	5,034	1,425	1,887
1928	Above Normal	891	261	67	0	0	0	4,260	5,149	6,720	6,052	4,381	1,282	1,762
1929	Critical	1,223	223	79	101	0	132	5,560	5,542	5,750	6,039	4,375	1,294	1,839
1930	Dry	1,235	597	0	0	0	0	4,028	4,749	6,891	6,124	4,431	1,098	1,768
1931	Critical	1,190	398	263	0	0	474	5,219	3,961	5,095	5,046	3,674	1,042	1,598
1932	Dry	807	275	0	13	0	125	4,669	3,913	5,492	5,095	3,690	1,048	1,522
1933	Critical	961	371	110	0	0	264	5,189	4,171	5,528	4,942	3,582	1,013	1,583
1934	Critical	732	484	0	71	0	74	4,654	4,296	5,450	5,077	3,702	1,074	1,552
1935	Below Normal	754	168	130	0	0	0	2,608	5,011	7,091	6,206	4,510	1,311	1,687
1936	Below Normal	945	436	138	0	0	31	4,392	4,794	6,032	6,107	4,445	1,269	1,734
1937	Below Normal	1,256	635	140	0	0	0	4,367	5,294	6,391	6,142	4,465	1,350	1,822
1938	Wet	951	173	30	0	0	0	3,775	4,843	7,292	6,833	5,063	1,194	1,829
1939	Dry	930	473	215	58	232	715	6,646	4,827	6,774	6,003	4,387	1,057	1,956
1940	Above Normal	1,077	594	190	0	0	0	4,247	4,355	6,868	6,157	4,471	1,297	1,773
1941	Wet	897	353	0	0	0	0	2,352	3,985	7,364	7,015	5,210	1,487	1,740
1942	Wet	928	356	0	0	0	0	2,491	4,424	7,436	6,920	5,131	1,426	1,767
1943	Wet	1,216	367	36	0	0	2	3,996	5,134	7,100	6,774	5,034	1,421	1,886
1944	Dry	1,212	482	142	0	0	102	4,930	4,588	6,585	6,108	4,432	1,325	1,812
1945	Below Normal	1,035	202	110	20	0	0	4,904	4,427	6,381	6,175	4,479	1,354	1,763
1946	Below Normal	736	301	0	90	0	73	5,924	5,113	6,731	5,907	4,349	1,243	1,845
1947	Dry	1,175	353	24	118	0	27	5,034	5,121	6,135	6,209	4,489	1,383	1,823
1948	Below Normal	755	412	191	109	108	189	2,060	3,533	6,244	6,451	4,667	1,221	1,575
1949	Dry	1,128	467	39	67	7	0	4,833	4,591	6,785	6,054	4,367	1,275	1,794
1950	Below Normal	1,276	452	196	0	0	70	5,355	5,338	6,775	6,080	4,407	1,211	1,889
1951	Above Normal	757	244	0	0	0	56	5,622	4,362	6,863	6,111	4,425	1,314	1,802
1952	Wet	802	240	0	0	0	0	4,501	5,115	6,596	6,727	5,025	1,371	1,843
1953	Wet	1,279	362	0	0	0	170	4,386	4,853	6,897	6,866	4,685	1,460	1,877
1954	Above Normal	1,190	290	252	0	0	0	3,588	5,102	6,743	6,173	3,996	1,316	1,738
1955	Dry	1,232	189	45	0	0	376	4,856	5,213	6,756	6,016	4,358	1,071	1,826
1956	Wet	1,153	337	0	0	0	269	5,098	4,404	6,953	6,799	5,036	1,273	1,899
1957	Above Normal	891	560	272	0	0	179	4,920	4,573	7,073	6,262	4,567	644	1,815
1958	Wet	769	521	101	0	0	0	2,587	4,324	6,952	6,772	5,136	1,441	1,736
1959	Below Normal	1,280	563	197	0	0	125	6,060	5,442	6,711	6,036	4,281	496	1,890
1960	Dry	1,257	595	174	0	0	5	4,875	4,704	6,812	6,067	4,413	1,306	1,830
1961	Dry	1,218	183	137	0	0	0	4,802	4,976	6,521	6,106	4,363	1,175	1,788
1962	Below Normal	1,238	284	93	83	0	0	5,323	5,160	6,601	6,107	4,391	1,271	1,852
1963	Wet	671	477	89	0	0	0	2,344	4,599	7,385	6,947	5,152	1,439	1,766
1964	Dry	879	145	241	0	0	424	6,364	5,345	6,320	5,988	4,297	1,161	1,888
1965	Wet	897	165	45	0	0	253	4,008	5,253	7,205	6,807	4,318	1,428	1,842
1966	Below Normal	1,302	141	128	3	0	112	5,885	5,328	6,647	5,936	4,300	1,252	1,881
1967	Wet	1,258	92	63	0	0	0	2,147	5,081	6,235	6,942	5,138	1,421	1,725
1968	Below Normal	1,254	398	190	0	0	0	5,125	5,134	6,346	6,131	3,928	1,335	1,809
1969	Wet	986	261	3	0	0	5	4,829	5,320	6,955	6,713	4,975	1,369	1,905
1970	Wet	991	479	0	0	0	8	5,544	5,366	6,674	6,714	4,967	1,378	1,947
1971	Wet	974	66	38	45	0	175	6,153	4,450	6,996	6,737	4,973	1,320	1,934
1972	Below Normal	1,225	446	53	78	22	692	6,000	5,243	6,591	6,105	4,436	1,015	1,934
1973	Above Normal	773	107	114	0	0	0	4,850	5,154	6,822	6,075	4,405	1,212	1,789
1974	Wet	825	71	75	0	0	0	3,974	5,235	7,194	5,982	5,123	1,487	1,817
1975	Wet	922	460	24	113	0	0	4,275	5,256	7,244	6,629	4,921	1,425	1,896
1976	Critical	748	504	238	123	233	924	5,689	5,577	6,706	6,068	3,843	1,132	1,926
1977	Critical	1,257	492	216	0	134	573	5,604	3,415	5,594	5,040	3,717	613	1,614
1978	Above Normal	917	261	40	0	0	0	3,252	5,034	6,932	6,165	4,467	1,029	1,705
1979	Below Normal	1,326	365	232	0	0	2	4,493	5,186	6,918	6,123	4,387	1,258	1,837
1980	Above Normal	790	261	0	0	0	0	4,483	4,836	6,531	6,044	4,455	1,298	1,740
1981	Dry	1,183	545	60	0	0	0	4,226	4,788	6,969	6,189	4,510	1,162	1,796
1982	Wet	769	107	39	0	0	0	2,880	5,235	6,754	6,980	5,185	946	1,755
1983	Wet	717	138	112	0	0	0	2,568	4,782	7,132	6,973	4,989	1,173	1,736
1984	Wet	1,168	50	0	113	0	142	5,930	5,487	6,972	6,735	4,732	1,345	1,981
1985	Dry	872	52	163	83	0	0	5,053	5,311	6,756	6,116	4,388	859	1,798
1986	Wet	1,035	179	115	0	0	0	4,303	4,987	7,217	6,811	5,048	977	1,861
1987	Dry	1,241	588	194	0	5	11	5,169	5,393	6,740	5,997	4,344	1,270	1,876
1988	Critical	1,115	289	0	0	0	477	4,999	4,562	6,364	6,081	4,408	1,309	1,795
1989	Dry	1,282	294	93	106	78	16	4,793	5,573	6,663	6,313	4,548	282	1,823
1990	Critical	830	426	275	0	0	189	6,170	3,454	6,853	6,104	4,208	1,267	1,802
1991	Critical	1,238	495	206	112	58	0	3,588	4,205	5,685	5,304	3,855	1,095	1,567
1992	Critical	837	350	88	0	0	0	3,697	4,524	5,365	5,305	3,890	1,116	1,527
1993	Above Normal	621	350	0	0	0	0	4,598	3,847	6,146	6,313	4,534	1,433	1,687
1994	Critical	1,044	318	167	0	0	153	4,768	3,581	5,738	5,125	3,732	1,046	1,555
1995	Wet	876	155	68	0	0	0	4,148	3,990	6,668	6,845	5,068	1,419	1,773
1996	Wet	1,340	590	0	0	0	0	4,090	3,407	7,319	6,898	5,129	1,372	1,827
1997	Wet	977	329	0	0	0	284	6,244	5,206	6,795	6,749	4,677	1,280	1,972
1998	Wet	988	110	134	0	0	0	3,739	2,294	7,048	7,075	5,263	1,418	1,701
1999	Wet	1,128	283	216	9	0	0	4,396	5,138	6,746	6,757	4,964	1,385	1,882
2000	Above Normal	1,189	329	271	0	0	2	4,192	4,187	6,569	6,241	4,581	1,143	1,741
2001	Dry	742	466	255	0	0	0	4,409	5,308	6,564	6,099	4,423	1,163	1,785
2002	Dry	1,117	127	0	0	0	155	6,196	4,670	6,717	5,992	4,338	1,273	1,852
2003	Above Normal	1,262	299	0	0	0	0	3,114	4,328	7,091	6,269	3,971	1,383	1,681
	Average	1,020	332	100	19	11	112	4,548	4,746	6,632	6,224	4,504	1,214	1,786
	Wet	977	262	53	11	0	51	4,064	4,738	6,996	6,800	4,999	1,349	1,838
	Above Normal	951	330	101	2	0	21	4,402	4,661	6,762	6,160	4,387	1,223	1,758
	Below Normal	1,087	353	128	27	9	129	4,763	5,025	6,579	6,121	4,395	1,171	1,806
	Dry	1,075	368	108	28	18	122	4,868	4,884	6,614	6,049	4,370	1,133	1,796
	Critical	1,026	406	155	34	35	301	5,012	4,318	5,803	5,421	3,880	1,085	1,665

Deliveries to Sacramento Valley Settlement Contractors (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,053	411	0	20	0	12	5,694	5,001	6,791	6,063	4,386	1,321	1,863
1923	Below Normal	830	133	0	0	0	517	4,192	5,346	6,642	6,192	4,488	803	1,768
1924	Critical	1,135	526	218	0	0	349	5,011	4,527	5,514	4,918	3,569	1,015	1,623
1925	Dry	545	351	0	53	0	0	3,845	3,934	6,511	6,239	4,498	1,148	1,644
1926	Dry	1,291	437	168	0	0	241	2,902	4,902	7,061	6,173	4,377	1,338	1,753
1927	Wet	880	86	182	0	0	19	4,912	5,025	6,763	6,794	5,034	1,425	1,887
1928	Above Normal	891	261	67	0	0	0	4,260	5,149	6,720	6,052	4,381	1,282	1,762
1929	Critical	1,223	223	79	101	0	132	5,560	5,542	5,750	6,039	4,375	1,294	1,839
1930	Dry	1,235	597	0	0	0	0	4,028	4,749	6,891	6,124	4,431	1,098	1,768
1931	Critical	1,190	398	263	0	0	474	5,219	3,961	5,095	5,046	3,674	1,042	1,598
1932	Dry	807	275	0	13	0	125	4,669	3,913	5,492	5,095	3,690	1,048	1,522
1933	Critical	961	371	110	0	0	264	5,189	4,171	5,528	4,942	3,582	1,013	1,583
1934	Critical	732	484	0	71	0	74	4,654	4,296	5,450	5,077	3,702	1,074	1,552
1935	Below Normal	754	168	130	0	0	0	2,608	5,011	7,091	6,206	4,510	1,311	1,687
1936	Below Normal	945	436	138	0	0	31	4,392	4,794	6,032	6,107	4,445	1,269	1,734
1937	Below Normal	1,256	635	140	0	0	0	4,367	5,294	6,391	6,142	4,465	1,350	1,822
1938	Wet	951	173	30	0	0	0	3,775	4,843	7,292	6,833	5,063	1,194	1,829
1939	Dry	930	473	215	58	232	715	6,646	4,827	6,774	6,003	4,387	1,057	1,956
1940	Above Normal	1,077	594	190	0	0	0	4,247	4,355	6,868	6,157	4,471	1,297	1,773
1941	Wet	897	353	0	0	0	0	2,352	3,985	7,364	7,015	5,210	1,487	1,740
1942	Wet	928	356	0	0	0	0	2,491	4,424	7,436	6,920	5,131	1,426	1,767
1943	Wet	1,216	367	36	0	0	2	3,996	5,134	7,100	6,774	5,034	1,421	1,886
1944	Dry	1,212	482	142	0	0	102	4,930	4,588	6,585	6,108	4,432	1,325	1,812
1945	Below Normal	1,035	202	110	20	0	0	4,904	4,427	6,381	6,175	4,479	1,354	1,763
1946	Below Normal	736	301	0	90	0	73	5,924	5,113	6,731	5,907	4,349	1,243	1,845
1947	Dry	1,175	353	24	118	0	27	5,034	5,121	6,135	6,209	4,489	1,383	1,823
1948	Below Normal	755	412	191	109	108	189	2,060	3,533	6,244	6,451	4,667	1,221	1,575
1949	Dry	1,128	467	39	67	7	0	4,833	4,591	6,785	6,054	4,367	1,275	1,794
1950	Below Normal	1,276	452	196	0	0	70	5,355	5,338	6,775	6,080	4,407	1,211	1,889
1951	Above Normal	757	244	0	0	0	56	5,622	4,362	6,863	6,111	4,425	1,314	1,802
1952	Wet	802	240	0	0	0	0	4,501	5,115	6,596	6,727	5,025	1,371	1,843
1953	Wet	1,279	362	0	0	0	170	4,386	4,853	6,897	6,866	4,685	1,460	1,877
1954	Above Normal	1,190	290	252	0	0	0	3,588	5,102	6,743	6,173	3,996	1,316	1,738
1955	Dry	1,232	189	45	0	0	376	4,856	5,213	6,756	6,016	4,358	1,071	1,826
1956	Wet	1,153	337	0	0	0	269	5,098	4,404	6,953	6,799	5,036	1,273	1,899
1957	Above Normal	891	560	272	0	0	179	4,920	4,573	7,073	6,262	4,567	644	1,815
1958	Wet	769	521	101	0	0	0	2,587	4,324	6,952	6,772	5,136	1,441	1,736
1959	Below Normal	1,280	563	197	0	0	125	6,060	5,442	6,711	6,036	4,281	496	1,890
1960	Dry	1,257	595	174	0	0	5	4,875	4,704	6,812	6,067	4,413	1,306	1,830
1961	Dry	1,218	183	137	0	0	0	4,802	4,976	6,521	6,106	4,363	1,175	1,788
1962	Below Normal	1,238	284	93	83	0	0	5,323	5,160	6,601	6,107	4,391	1,271	1,852
1963	Wet	671	477	89	0	0	0	2,344	4,599	7,385	6,947	5,152	1,439	1,766
1964	Dry	879	145	241	0	0	424	6,364	5,345	6,320	5,988	4,297	1,161	1,888
1965	Wet	897	165	45	0	0	253	4,008	5,253	7,205	6,807	4,318	1,428	1,842
1966	Below Normal	1,302	141	128	3	0	112	5,885	5,328	6,647	5,936	4,300	1,252	1,881
1967	Wet	1,258	92	63	0	0	0	2,147	5,081	6,235	6,942	5,138	1,421	1,725
1968	Below Normal	1,254	398	190	0	0	0	5,125	5,134	6,346	6,131	3,928	1,335	1,809
1969	Wet	986	261	3	0	0	5	4,829	5,320	6,955	6,713	4,975	1,369	1,905
1970	Wet	991	479	0	0	0	8	5,544	5,366	6,674	6,714	4,967	1,378	1,947
1971	Wet	974	66	38	45	0	175	6,153	4,450	6,996	6,737	4,973	1,320	1,934
1972	Below Normal	1,225	446	53	78	22	692	6,000	5,243	6,591	6,105	4,436	1,015	1,934
1973	Above Normal	773	107	114	0	0	0	4,850	5,154	6,822	6,075	4,405	1,212	1,789
1974	Wet	825	71	75	0	0	0	3,974	5,235	7,194	5,982	5,123	1,487	1,817
1975	Wet	922	460	24	113	0	0	4,275	5,256	7,244	6,629	4,921	1,425	1,896
1976	Critical	748	504	238	123	233	924	5,689	5,577	6,706	6,068	3,843	1,132	1,926
1977	Critical	1,257	492	216	0	134	573	5,604	3,415	5,594	5,040	3,717	613	1,614
1978	Above Normal	917	261	40	0	0	0	3,252	5,034	6,932	6,165	4,467	1,029	1,705
1979	Below Normal	1,326	365	232	0	0	2	4,493	5,186	6,918	6,123	4,387	1,258	1,837
1980	Above Normal	790	261	0	0	0	0	4,483	4,836	6,531	6,044	4,455	1,298	1,740
1981	Dry	1,183	545	60	0	0	0	4,226	4,788	6,969	6,189	4,510	1,162	1,796
1982	Wet	769	107	39	0	0	0	2,880	5,235	6,754	6,980	5,185	946	1,755
1983	Wet	717	138	112	0	0	0	2,568	4,782	7,132	6,973	4,989	1,173	1,736
1984	Wet	1,168	50	0	113	0	142	5,930	5,487	6,972	6,735	4,732	1,345	1,981
1985	Dry	872	52	163	83	0	0	5,053	5,311	6,756	6,116	4,388	859	1,798
1986	Wet	1,035	179	115	0	0	0	4,303	4,987	7,217	6,811	5,048	977	1,861
1987	Dry	1,241	588	194	0	5	11	5,169	5,393	6,740	5,997	4,344	1,270	1,876
1988	Critical	1,115	289	0	0	0	477	4,999	4,562	6,364	6,081	4,408	1,309	1,795
1989	Dry	1,282	294	93	106	78	16	4,793	5,573	6,663	6,313	4,548	282	1,823
1990	Critical	830	426	275	0	0	189	6,170	3,454	6,853	6,104	4,208	1,267	1,802
1991	Critical	1,238	495	206	112	58	0	3,588	4,205	5,685	5,304	3,855	1,095	1,567
1992	Critical	837	350	88	0	0	0	3,697	4,524	5,365	5,305	3,890	1,116	1,527
1993	Above Normal	621	350	0	0	0	0	4,598	3,847	6,146	6,313	4,534	1,433	1,687
1994	Critical	1,044	318	167	0	0	153	4,768	3,581	5,738	5,125	3,732	1,046	1,555
1995	Wet	876	155	68	0	0	0	4,148	3,990	6,668	6,845	5,068	1,419	1,773
1996	Wet	1,340	589	0	0	0	0	4,090	3,407	7,319	6,898	5,129	1,372	1,827
1997	Wet	977	329	0	0	0	284	6,244	5,206	6,795	6,749	4,677	1,280	1,972
1998	Wet	988	110	134	0	0	0	3,739	2,294	7,048	7,075	5,263	1,418	1,701
1999	Wet	1,128	283	216	9	0	0	4,396	5,138	6,746	6,757	4,964	1,385	1,882
2000	Above Normal	1,189	329	271	0	0	2	4,192	4,187	6,569	6,241	4,581	1,143	1,741
2001	Dry	742	466	255	0	0	0	4,409	5,308	6,564	6,099	4,423	1,163	1,785
2002	Dry	1,117	127	0	0	0	155	6,196	4,670	6,717	5,992	4,338	1,273	1,852
2003	Above Normal	1,262	299	0	0	0	0	3,114	4,328	7,091	6,269	3,971	1,383	1,681
	Average	1,020	332	100	19	11	112	4,548	4,746	6,632	6,224	4,504	1,214	1,786
	Wet	977	262	53	11	0	51	4,064	4,738	6,996	6,800	4,999	1,349	1,838
	Above Normal	951	330	101	2	0	21	4,402	4,661	6,762	6,160	4,387	1,223	1,758
	Below Normal	1,087	353	128	27	9	129	4,763	5,025	6,579	6,121	4,395	1,171	1,806
	Dry	1,075	368	108	28	18	122	4,868	4,884	6,614	6,049	4,370	1,133	1,796
	Critical	1,026	406	155	34	35	301	5,012	4,318	5,803	5,421	3,880	1,085	1,665

Change In Deliveries to Sacramento Valley Settlement Contractors (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change In Deliveries to Sacramento Valley Settlement Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to Sacramento Valley Water Service Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	80	0	0	0	0	8	746	941	1,221	1,339	1,077	540	361
1923	Below Normal	17	0	0	0	0	127	372	752	862	1,030	830	232	257
1924	Critical	113	10	0	0	0	5	27	30	34	37	30	15	18
1925	Dry	0	0	0	0	0	0	112	327	588	730	584	238	157
1926	Dry	110	0	0	0	0	17	40	205	318	347	272	139	88
1927	Wet	17	0	0	0	0	9	578	963	1,173	1,414	1,144	569	356
1928	Above Normal	28	0	0	0	0	0	263	672	864	953	769	379	239
1929	Critical	133	0	0	0	0	4	96	137	124	171	139	69	53
1930	Dry	26	4	0	0	0	0	112	277	425	463	374	155	112
1931	Critical	59	0	0	0	0	12	46	41	50	63	51	25	21
1932	Dry	8	0	0	0	0	7	100	118	167	191	154	76	50
1933	Critical	31	2	0	0	0	4	32	30	38	42	34	17	14
1934	Critical	4	1	0	0	0	2	72	104	126	144	117	58	38
1935	Below Normal	12	0	0	0	0	0	13	319	507	551	445	213	125
1936	Below Normal	33	3	0	0	0	4	213	467	556	741	601	282	176
1937	Below Normal	110	18	0	0	0	0	150	394	445	546	442	220	141
1938	Wet	18	0	0	0	0	0	282	914	1,363	1,484	1,200	480	349
1939	Dry	74	2	0	0	79	179	499	406	562	605	494	192	187
1940	Above Normal	62	13	0	0	0	0	396	787	1,347	1,491	1,205	578	357
1941	Wet	29	0	0	0	0	0	114	601	1,315	1,517	1,226	604	328
1942	Wet	43	0	0	0	0	0	123	736	1,367	1,518	1,226	593	341
1943	Wet	186	0	0	0	0	2	330	946	1,251	1,396	1,134	564	353
1944	Dry	178	4	0	0	0	16	253	389	552	644	520	259	171
1945	Below Normal	60	0	0	0	0	0	412	625	924	1,144	923	460	276
1946	Below Normal	1	0	0	0	0	17	719	877	1,091	1,163	959	463	321
1947	Dry	164	0	0	0	0	0	329	493	553	723	581	293	191
1948	Below Normal	3	0	0	0	14	16	61	523	1,067	1,521	1,221	524	301
1949	Dry	111	8	0	0	0	0	377	624	944	1,030	829	407	263
1950	Below Normal	166	1	0	0	0	4	299	407	485	540	436	199	154
1951	Above Normal	5	0	0	0	0	28	735	791	1,267	1,388	1,119	551	357
1952	Wet	9	0	0	0	0	0	458	970	1,128	1,398	1,144	559	344
1953	Wet	217	0	0	0	0	60	471	899	1,201	1,422	1,045	574	358
1954	Above Normal	167	0	0	0	0	0	345	961	1,285	1,473	1,038	581	355
1955	Dry	193	0	0	0	0	54	248	405	491	538	435	182	155
1956	Wet	64	0	0	0	0	87	646	773	1,203	1,412	1,142	502	354
1957	Above Normal	89	27	0	0	0	82	671	825	1,244	1,358	1,098	208	340
1958	Wet	0	4	0	0	0	0	133	674	1,224	1,454	1,216	592	322
1959	Below Normal	207	26	0	0	0	40	833	1,025	1,195	1,302	1,025	218	357
1960	Dry	210	32	0	0	0	0	160	238	348	379	306	151	111
1961	Dry	51	0	0	0	0	0	326	592	752	882	700	305	219
1962	Below Normal	126	0	0	0	0	0	554	866	1,057	1,226	981	469	320
1963	Wet	0	0	0	0	0	0	106	753	1,355	1,521	1,229	603	338
1964	Dry	41	0	0	0	0	62	422	435	470	560	445	193	159
1965	Wet	21	0	0	0	0	46	221	909	1,162	1,276	846	512	303
1966	Below Normal	206	0	0	0	0	31	760	982	1,152	1,251	1,009	495	357
1967	Wet	206	0	0	0	0	2	122	874	1,041	1,503	1,214	595	338
1968	Below Normal	206	0	0	0	0	1	540	867	1,011	1,237	855	496	317
1969	Wet	82	0	0	0	0	2	529	1,024	1,209	1,369	1,110	543	356
1970	Wet	89	4	0	0	0	1	462	721	779	942	761	378	251
1971	Wet	68	0	0	0	0	54	867	789	1,142	1,298	1,046	497	349
1972	Below Normal	186	2	0	0	4	258	641	666	798	912	738	280	272
1973	Above Normal	3	0	0	0	0	0	533	989	1,282	1,397	1,129	530	356
1974	Wet	21	0	0	0	0	0	331	1,019	1,343	1,247	1,204	600	350
1975	Wet	62	2	0	0	0	0	387	1,016	1,312	1,381	1,126	575	356
1976	Critical	9	4	0	0	74	109	159	208	233	256	176	87	80
1977	Critical	38	2	0	0	6	21	65	39	71	78	64	20	24
1978	Above Normal	11	0	0	0	0	0	175	932	1,364	1,489	1,201	452	342
1979	Below Normal	242	0	0	0	0	0	349	771	1,017	1,107	872	405	289
1980	Above Normal	20	0	0	0	0	0	463	901	1,189	1,412	1,154	560	346
1981	Dry	184	15	0	0	0	0	368	881	1,370	1,493	1,208	511	366
1982	Wet	9	0	0	0	0	0	199	934	1,160	1,509	1,223	363	328
1983	Wet	0	0	0	0	0	0	124	810	1,288	1,520	1,170	476	328
1984	Wet	164	0	0	0	0	36	783	1,037	1,173	1,309	990	510	364
1985	Dry	47	0	0	0	0	0	446	780	956	1,052	841	266	267
1986	Wet	104	0	0	0	0	0	250	585	837	912	737	245	223
1987	Dry	132	16	0	0	0	1	361	492	581	630	510	253	181
1988	Critical	65	0	0	0	0	31	131	161	222	269	218	108	73
1989	Dry	41	0	0	0	5	0	265	467	524	615	493	27	148
1990	Critical	13	1	0	0	0	0	0	0	0	0	0	0	1
1991	Critical	0	0	0	0	0	0	61	145	202	234	189	93	56
1992	Critical	30	1	0	0	0	0	178	458	508	648	526	261	159
1993	Above Normal	8	3	0	0	0	0	466	645	1,121	1,512	1,202	606	338
1994	Critical	114	0	0	0	0	35	565	566	961	1,052	852	426	277
1995	Wet	126	0	0	0	0	0	361	703	1,181	1,490	1,203	595	344
1996	Wet	241	32	0	0	0	0	390	562	1,334	1,513	1,226	568	356
1997	Wet	58	0	0	0	0	67	822	901	1,028	1,219	908	439	330
1998	Wet	106	0	0	0	0	0	265	240	1,199	1,532	1,237	563	312
1999	Wet	111	0	0	0	0	0	490	962	1,164	1,399	1,116	559	352
2000	Above Normal	187	0	0	0	0	0	355	738	1,243	1,499	1,227	518	350
2001	Dry	2	2	0	0	0	1	196	366	441	513	414	177	128
2002	Dry	46	0	0	0	0	33	602	576	803	876	708	351	242
2003	Above Normal	143	0	0	0	0	0	181	703	1,361	1,521	1,069	609	339
	Average	81	3	0	0	2	19	338	619	870	1,004	801	367	249
	Wet	79	2	0	0	0	14	379	820	1,190	1,383	1,109	525	334
	Above Normal	67	4	0	0	0	10	444	824	1,232	1,403	1,107	509	340
	Below Normal	113	4	0	0	1	36	423	681	869	1,019	810	354	262
	Dry	90	5	0	0	5	21	290	448	603	682	548	232	177
	Critical	51	2	0	0	7	19	119	160	214	250	200	98	68

Deliveries to Sacramento Valley Water Service Contractors (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	80	0	0	0	0	8	746	941	1,221	1,339	1,077	540	361
1923	Below Normal	17	0	0	0	0	111	324	655	750	896	723	202	224
1924	Critical	98	9	0	0	0	5	27	30	34	37	30	15	17
1925	Dry	0	0	0	0	0	0	119	354	638	791	633	258	170
1926	Dry	119	0	0	0	0	21	49	247	383	418	327	167	105
1927	Wet	21	0	0	0	0	9	578	963	1,173	1,414	1,144	569	356
1928	Above Normal	28	0	0	0	0	0	288	735	945	1,042	841	414	261
1929	Critical	146	0	0	0	0	5	115	164	149	205	166	82	63
1930	Dry	31	5	0	0	0	0	112	276	423	461	373	154	111
1931	Critical	59	0	0	0	0	12	46	41	50	63	51	25	21
1932	Dry	8	0	0	0	0	8	107	125	177	203	164	81	53
1933	Critical	33	2	0	0	0	4	32	30	38	42	34	17	14
1934	Critical	4	1	0	0	0	2	69	99	120	138	111	56	36
1935	Below Normal	11	0	0	0	0	0	11	313	497	541	437	209	123
1936	Below Normal	33	3	0	0	0	4	203	444	529	705	572	268	168
1937	Below Normal	105	17	0	0	0	0	145	373	422	518	419	209	134
1938	Wet	17	0	0	0	0	0	282	914	1,363	1,484	1,200	480	349
1939	Dry	74	2	0	0	79	191	520	423	585	631	515	201	195
1940	Above Normal	64	14	0	0	0	0	396	787	1,347	1,491	1,205	578	357
1941	Wet	29	0	0	0	0	0	114	601	1,315	1,517	1,226	604	328
1942	Wet	43	0	0	0	0	0	123	736	1,367	1,518	1,226	593	341
1943	Wet	186	0	0	0	0	2	334	958	1,266	1,412	1,148	571	357
1944	Dry	181	4	0	0	0	18	281	433	615	717	579	288	189
1945	Below Normal	66	0	0	0	0	0	393	596	882	1,092	881	439	264
1946	Below Normal	1	0	0	0	0	18	775	946	1,176	1,254	1,035	499	346
1947	Dry	177	0	0	0	0	0	320	480	538	703	565	285	186
1948	Below Normal	3	0	0	0	13	18	63	517	1,057	1,508	1,211	520	299
1949	Dry	110	8	0	0	0	0	375	621	939	1,025	825	405	261
1950	Below Normal	165	1	0	0	0	4	312	425	506	564	455	207	160
1951	Above Normal	5	0	0	0	0	28	735	791	1,267	1,388	1,119	551	357
1952	Wet	9	0	0	0	0	0	458	970	1,128	1,398	1,144	559	344
1953	Wet	217	0	0	0	0	66	471	899	1,201	1,422	1,045	574	358
1954	Above Normal	167	0	0	0	0	0	345	961	1,285	1,473	1,038	581	355
1955	Dry	193	0	0	0	0	60	274	448	543	595	481	201	170
1956	Wet	71	0	0	0	0	87	646	773	1,203	1,412	1,142	502	354
1957	Above Normal	89	27	0	0	0	91	708	871	1,309	1,430	1,155	219	358
1958	Wet	0	4	0	0	0	0	133	674	1,224	1,454	1,216	592	322
1959	Below Normal	207	26	0	0	0	40	833	1,025	1,195	1,302	1,025	218	357
1960	Dry	210	32	0	0	0	0	169	251	367	400	323	160	116
1961	Dry	54	0	0	0	0	0	343	623	791	928	737	321	231
1962	Below Normal	133	0	0	0	0	0	632	988	1,206	1,399	1,120	535	365
1963	Wet	0	0	0	0	0	0	106	753	1,355	1,521	1,229	603	338
1964	Dry	41	0	0	0	0	66	452	466	504	600	477	206	171
1965	Wet	23	0	0	0	0	47	226	993	1,269	1,394	924	559	330
1966	Below Normal	225	0	0	0	0	31	760	982	1,152	1,251	1,009	495	358
1967	Wet	206	0	0	0	0	2	122	874	1,041	1,503	1,214	595	338
1968	Below Normal	206	0	0	0	0	1	594	954	1,113	1,362	941	546	347
1969	Wet	90	0	0	0	0	2	528	1,024	1,209	1,369	1,110	543	357
1970	Wet	89	4	0	0	0	1	495	772	834	1,008	815	405	269
1971	Wet	73	0	0	0	0	57	867	789	1,142	1,298	1,046	497	350
1972	Below Normal	186	2	0	0	4	289	718	746	893	1,021	826	313	303
1973	Above Normal	4	0	0	0	0	0	533	989	1,282	1,397	1,129	530	356
1974	Wet	21	0	0	0	0	0	331	1,019	1,343	1,247	1,204	600	350
1975	Wet	62	2	0	0	0	0	387	1,016	1,312	1,381	1,126	575	356
1976	Critical	9	4	0	0	74	122	177	231	259	284	196	97	88
1977	Critical	42	2	0	0	7	21	65	39	71	78	64	20	25
1978	Above Normal	11	0	0	0	0	0	175	932	1,364	1,489	1,201	452	342
1979	Below Normal	242	0	0	0	0	0	334	737	973	1,059	834	387	277
1980	Above Normal	19	0	0	0	0	0	463	901	1,189	1,412	1,154	560	346
1981	Dry	184	15	0	0	0	0	368	881	1,370	1,493	1,208	511	366
1982	Wet	9	0	0	0	0	0	199	934	1,160	1,509	1,223	363	328
1983	Wet	0	0	0	0	0	0	124	810	1,288	1,520	1,170	476	328
1984	Wet	164	0	0	0	0	36	783	1,037	1,173	1,309	990	510	364
1985	Dry	47	0	0	0	0	0	503	880	1,078	1,187	949	301	300
1986	Wet	117	0	0	0	0	0	271	633	907	988	798	265	242
1987	Dry	143	17	0	0	0	1	342	466	551	598	483	240	172
1988	Critical	61	0	0	0	0	34	144	178	244	297	240	119	80
1989	Dry	45	0	0	0	5	0	283	499	561	658	527	29	159
1990	Critical	14	1	0	0	0	0	1	1	1	1	1	0	1
1991	Critical	0	0	0	0	0	0	71	167	233	270	219	108	65
1992	Critical	35	1	0	0	0	0	184	472	525	669	543	269	164
1993	Above Normal	9	3	0	0	0	0	466	645	1,121	1,512	1,202	606	338
1994	Critical	114	0	0	0	0	35	565	566	961	1,052	852	426	277
1995	Wet	126	0	0	0	0	0	361	703	1,181	1,490	1,203	595	344
1996	Wet	241	32	0	0	0	0	390	562	1,334	1,513	1,226	568	356
1997	Wet	58	0	0	0	0	71	881	966	1,101	1,306	973	471	353
1998	Wet	114	0	0	0	0	0	265	240	1,199	1,532	1,237	563	313
1999	Wet	111	0	0	0	0	0	490	962	1,164	1,399	1,116	559	352
2000	Above Normal	188	0	0	0	0	0	355	738	1,243	1,499	1,227	518	350
2001	Dry	2	2	0	0	0	1	229	429	516	600	485	207	150
2002	Dry	54	0	0	0	0	36	692	663	924	1,008	814	404	278
2003	Above Normal	165	0	0	0	0	0	181	703	1,361	1,521	1,069	609	341
	Average	83	3	0	0	2	20	347	632	887	1,024	817	374	254
	Wet	81	2	0	0	0	15	383	830	1,202	1,397	1,119	530	338
	Above Normal	69	4	0	0	0	11	449	833	1,244	1,416	1,118	513	343
	Below Normal	114	3	0	0	1	37	435	693	882	1,034	821	361	266
	Dry	93	5	0	0	5	22	308	476	639	723	582	245	188
	Critical	51	2	0	0	7	20	125	168	224	261	209	103	71

Change In Deliveries to Sacramento Valley Water Service Contractors (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-17	-48	-98	-112	-134	-108	-30	-33
1924	Critical	-15	-1	0	0	0	0	0	0	0	0	0	0	-1
1925	Dry	0	0	0	0	0	0	8	27	49	61	49	20	13
1926	Dry	9	0	0	0	0	4	8	42	65	71	56	28	17
1927	Wet	4	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	25	63	81	89	72	36	22
1929	Critical	12	0	0	0	0	1	19	27	24	34	27	13	10
1930	Dry	5	1	0	0	0	0	0	-1	-2	-2	-2	-1	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	6	7	11	12	10	5	3
1933	Critical	2	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	-3	-5	-6	-7	-6	-3	-2
1935	Below Normal	-1	0	0	0	0	0	-2	-6	-10	-10	-8	-4	-3
1936	Below Normal	-1	0	0	0	0	0	-10	-23	-27	-36	-29	-14	-9
1937	Below Normal	-5	-1	0	0	0	0	-5	-20	-23	-28	-23	-11	-7
1938	Wet	-1	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	12	21	17	24	26	21	8	8
1940	Above Normal	3	1	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	4	11	15	17	13	7	4
1944	Dry	2	0	0	0	0	2	29	44	62	73	59	29	18
1945	Below Normal	7	0	0	0	0	0	-19	-29	-42	-52	-42	-21	-12
1946	Below Normal	0	0	0	0	0	2	57	69	86	92	76	36	25
1947	Dry	13	0	0	0	0	0	-9	-13	-15	-20	-16	-8	-4
1948	Below Normal	0	0	0	0	0	2	2	-6	-10	-13	-10	-4	-2
1949	Dry	-1	0	0	0	0	0	-2	-3	-5	-6	-4	-2	-1
1950	Below Normal	-1	0	0	0	0	0	13	18	21	24	19	9	6
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	6	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	6	26	43	52	57	46	19	15
1956	Wet	7	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	9	37	45	65	72	57	11	18
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	9	13	19	21	17	8	5
1961	Dry	3	0	0	0	0	0	17	31	39	46	36	16	11
1962	Below Normal	7	0	0	0	0	0	78	122	150	173	139	66	45
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	4	30	31	33	40	32	14	11
1965	Wet	1	0	0	0	0	1	6	84	108	118	78	47	27
1966	Below Normal	19	0	0	0	0	0	0	0	0	0	0	0	1
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	54	87	102	124	86	50	31
1969	Wet	8	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	33	51	55	67	54	27	17
1971	Wet	5	0	0	0	0	2	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	31	76	79	95	109	88	33	31
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	12	18	23	26	29	20	10	8
1977	Critical	4	0	0	0	1	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	-15	-34	-44	-48	-38	-18	-12
1980	Above Normal	-1	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	57	100	123	135	108	34	34
1986	Wet	13	0	0	0	0	0	21	49	69	76	61	20	19
1987	Dry	11	1	0	0	0	0	-19	-25	-30	-32	-26	-13	-8
1988	Critical	-3	0	0	0	0	3	13	17	23	28	22	11	7
1989	Dry	4	0	0	0	0	0	19	33	37	43	35	2	11
1990	Critical	1	0	0	0	0	0	1	1	1	1	1	0	0
1991	Critical	0	0	0	0	0	0	9	22	31	36	29	14	9
1992	Critical	5	0	0	0	0	0	6	15	17	21	17	9	5
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	5	59	65	74	87	65	31	23
1998	Wet	8	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	33	62	75	87	71	30	22
2002	Dry	8	0	0	0	0	3	90	86	121	131	106	53	36
2003	Above Normal	21	0	0	0	0	0	0	0	0	0	0	0	1
	Average	2	0	0	0	0	1	9	14	17	20	15	7	5
	Wet	2	0	0	0	0	1	5	10	12	14	10	5	3
	Above Normal	2	0	0	0	0	1	5	9	12	13	11	4	3
	Below Normal	2	0	0	0	0	1	13	11	13	14	11	7	4
	Dry	3	0	0	0	0	2	18	27	37	41	33	13	11
	Critical	1	0	0	0	0	1	5	8	10	12	9	5	3

Percent Change In Deliveries to Sacramento Valley Water Service Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-13%	-13%	-13%	-13%	-13%	-13%	-13%	-13%
1924	Critical	-13%	-10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-5%
1925	Dry	0%	0%	0%	0%	0%	0%	7%	8%	8%	8%	8%	8%	8%
1926	Dry	8%	0%	0%	0%	0%	23%	20%	20%	20%	20%	21%	20%	19%
1927	Wet	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	9%	9%	9%	9%	9%	10%	9%
1929	Critical	9%	0%	0%	0%	0%	24%	20%	20%	19%	20%	19%	19%	19%
1930	Dry	19%	24%	0%	0%	0%	0%	0%	0%	0%	0%	-1%	-1%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	6%	6%	7%	6%	6%	7%	6%
1933	Critical	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	-4%	-5%	-5%	-5%	-5%	-5%	-5%
1935	Below Normal	-8%	0%	0%	0%	0%	0%	-15%	-2%	-2%	-2%	-2%	-2%	-2%
1936	Below Normal	-3%	0%	0%	0%	0%	0%	-5%	-5%	-5%	-5%	-5%	-5%	-5%
1937	Below Normal	-5%	-6%	0%	0%	0%	0%	-3%	-5%	-5%	-5%	-5%	-5%	-5%
1938	Wet	-6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	7%	4%	4%	4%	4%	4%	4%	4%
1940	Above Normal	5%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%
1944	Dry	1%	0%	0%	0%	0%	13%	11%	11%	11%	11%	11%	11%	11%
1945	Below Normal	12%	0%	0%	0%	0%	0%	-5%	-5%	-5%	-5%	-5%	-5%	-4%
1946	Below Normal	0%	0%	0%	0%	0%	12%	8%	8%	8%	8%	8%	8%	8%
1947	Dry	8%	0%	0%	0%	0%	0%	-3%	-3%	-3%	-3%	-3%	-3%	-2%
1948	Below Normal	0%	0%	0%	0%	0%	12%	3%	-1%	-1%	-1%	-1%	-1%	-1%
1949	Dry	-1%	0%	0%	0%	0%	0%	-1%	0%	-1%	-1%	0%	0%	0%
1950	Below Normal	-1%	0%	0%	0%	0%	0%	4%	4%	4%	4%	4%	5%	4%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	11%	10%	11%	11%	11%	11%	10%	10%
1956	Wet	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	11%	6%	5%	5%	5%	5%	5%	5%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	6%	5%	5%	6%	6%	5%	5%
1961	Dry	6%	0%	0%	0%	0%	0%	5%	5%	5%	5%	5%	5%	5%
1962	Below Normal	6%	0%	0%	0%	0%	0%	14%	14%	14%	14%	14%	14%	14%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	6%	7%	7%	7%	7%	7%	7%	7%
1965	Wet	5%	0%	0%	0%	0%	2%	3%	9%	9%	9%	9%	9%	9%
1966	Below Normal	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	10%	10%	10%	10%	10%	10%	10%
1969	Wet	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	7%	7%	7%	7%	7%	7%	7%
1971	Wet	7%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	12%	12%	12%	12%	12%	12%	12%	11%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	11%	11%	11%	11%	11%	11%	12%	10%
1977	Critical	10%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	-4%	-4%	-4%	-4%	-4%	-4%	-4%
1980	Above Normal	-5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	13%	13%	13%	13%	13%	13%	13%
1986	Wet	13%	0%	0%	0%	0%	0%	8%	8%	8%	8%	8%	8%	9%
1987	Dry	8%	6%	0%	0%	0%	0%	-5%	-5%	-5%	-5%	-5%	-5%	-4%
1988	Critical	-5%	0%	0%	0%	0%	10%	10%	11%	10%	10%	10%	10%	10%
1989	Dry	10%	0%	0%	0%	0%	0%	7%	7%	7%	7%	7%	7%	7%
1990	Critical	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	15%	15%	15%	15%	15%	15%	16%
1992	Critical	17%	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	3%	3%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	8%	7%	7%	7%	7%	7%	7%	7%
1998	Wet	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	17%	17%	17%	17%	17%	17%	17%
2002	Dry	17%	0%	0%	0%	0%	9%	15%	15%	15%	15%	15%	15%	15%
2003	Above Normal	15%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	2%	0%	0%	0%	0%	2%	3%	3%	3%	3%	3%	3%	3%
	Wet	3%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
	Above Normal	1%	1%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
	Below Normal	1%	0%	0%	0%	0%	2%	0%	1%	1%	1%	1%	1%	1%
	Dry	4%	2%	0%	0%	0%	4%	7%	7%	7%	7%	7%	7%	7%
	Critical	3%	-1%	0%	0%	1%	4%	5%	5%	5%	5%	5%	4%	4%

Deliveries to San Joaquin Valley Exchange Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1923	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1924	Critical	979	336	148	154	427	868	901	1,204	1,641	1,865	1,826	1,227	702
1925	Dry	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1926	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1927	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1928	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1929	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1930	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1931	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1932	Dry	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1933	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1934	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1935	Below Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1936	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1937	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1938	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1939	Dry	934	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
1940	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1941	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1942	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1943	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1944	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1945	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1946	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1947	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1948	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1949	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1950	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1951	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1952	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1953	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1954	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1955	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1956	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1957	Above Normal	966	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1958	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1959	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1960	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1961	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1962	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1963	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1964	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1965	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1966	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1967	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1968	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1969	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1970	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1971	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1972	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1973	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1974	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1975	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1976	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1977	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1978	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1979	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1980	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1981	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1982	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1983	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1984	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1985	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1986	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1987	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1988	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1989	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1990	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1991	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1992	Critical	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1993	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1994	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1995	Wet	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1996	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1997	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1998	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1999	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2000	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
2001	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2002	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2003	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
	Average	954	328	144	150	428	1,098	1,141	1,524	2,078	2,360	2,312	1,554	853
	Wet	970	333	147	152	436	1,127	1,170	1,563	2,132	2,421	2,372	1,594	874
	Above Normal	940	323	142	148	421	1,127	1,170	1,563	2,132	2,421	2,372	1,594	871
	Below Normal	963	331	146	151	431	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
	Dry	951	328	144	150	428	1,112	1,155	1,543	2,104	2,391	2,342	1,573	863
	Critical	923	317	139	145	412	954	991	1,324	1,805	2,050	2,008	1,349	753

Deliveries to San Joaquin Valley Exchange Contractors (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1923	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1924	Critical	979	336	148	154	427	868	901	1,204	1,641	1,865	1,826	1,227	702
1925	Dry	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1926	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1927	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1928	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1929	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1930	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1931	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1932	Dry	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1933	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1934	Critical	754	259	114	118	341	868	901	1,204	1,641	1,865	1,826	1,227	674
1935	Below Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1936	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1937	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1938	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1939	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1940	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1941	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1942	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1943	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1944	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1945	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1946	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1947	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1948	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1949	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1950	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1951	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1952	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1953	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1954	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1955	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1956	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1957	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1958	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1959	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1960	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1961	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1962	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1963	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1964	Dry	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1965	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1966	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1967	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1968	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1969	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1970	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1971	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1972	Below Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1973	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1974	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1975	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1976	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1977	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1978	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1979	Below Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1980	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1981	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1982	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1983	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1984	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1985	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1986	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1987	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1988	Critical	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1989	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1990	Critical	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1991	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1992	Critical	754	259	114	118	329	868	901	1,204	1,641	1,865	1,826	1,227	674
1993	Above Normal	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1994	Critical	979	336	148	154	443	868	901	1,204	1,641	1,865	1,826	1,227	703
1995	Wet	754	259	114	118	341	1,127	1,170	1,563	2,132	2,421	2,372	1,594	847
1996	Wet	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
1997	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1998	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
1999	Wet	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2000	Above Normal	979	336	148	154	427	1,127	1,170	1,563	2,132	2,421	2,372	1,594	875
2001	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2002	Dry	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
2003	Above Normal	979	336	148	154	443	1,127	1,170	1,563	2,132	2,421	2,372	1,594	876
	Average	954	328	144	150	428	1,098	1,141	1,524	2,078	2,360	2,312	1,554	853
	Wet	970	333	147	152	436	1,127	1,170	1,563	2,132	2,421	2,372	1,594	874
	Above Normal	941	323	142	148	421	1,127	1,170	1,563	2,132	2,421	2,372	1,594	871
	Below Normal	963	331	146	151	431	1,127	1,170	1,563	2,132	2,421	2,372	1,594	873
	Dry	954	328	144	150	428	1,112	1,155	1,543	2,104	2,391	2,342	1,573	863
	Critical	923	317	139	145	412	954	991	1,324	1,805	2,050	2,008	1,349	753

Change In Deliveries to San Joaquin Valley Exchange Contractors (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	45	0	0	0	0	0	0	0	0	0	0	0	3
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	13	0	0	0	0	0	0	0	0	0	0	0	1
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	1	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	1	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	3	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change In Deliveries to San Joaquin Valley Exchange Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to South-of-Delta Water Service Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	955	720	989	1,733	2,247	1,225	1,603	2,627	4,365	5,246	3,803	1,261	1,622
1923	Below Normal	794	599	823	1,441	1,868	1,101	1,461	2,326	3,865	4,645	3,367	1,116	1,418
1924	Critical	703	530	728	1,276	1,597	46	66	95	158	190	138	46	335
1925	Dry	29	22	30	52	68	551	782	1,462	2,430	2,920	2,117	702	678
1926	Dry	442	333	458	802	1,040	355	504	727	1,208	1,452	1,053	349	528
1927	Wet	220	166	228	399	517	1,087	1,461	2,274	3,779	4,542	3,292	1,092	1,157
1928	Above Normal	687	518	712	1,247	1,562	826	1,461	2,165	3,597	4,323	3,134	1,039	1,289
1929	Critical	654	493	678	1,187	1,539	202	287	414	688	827	599	199	468
1930	Dry	125	94	130	227	294	456	694	1,001	1,664	2,000	1,450	481	523
1931	Critical	303	228	314	549	712	78	110	159	264	318	230	76	201
1932	Dry	48	36	50	87	109	221	314	454	754	906	657	218	234
1933	Critical	137	103	142	249	323	53	75	108	179	215	156	52	108
1934	Critical	33	25	34	59	77	166	236	341	567	681	494	164	175
1935	Below Normal	103	78	107	187	243	0	230	1,137	1,888	2,269	1,645	545	512
1936	Below Normal	343	259	356	623	780	784	1,113	1,607	2,669	3,208	2,326	771	900
1937	Below Normal	485	366	503	881	1,143	318	797	1,192	1,981	2,380	1,726	572	747
1938	Wet	360	272	373	654	848	1,542	2,111	3,160	5,250	6,309	4,574	1,516	1,637
1939	Dry	824	720	989	1,733	2,247	639	1,135	1,638	2,722	3,271	2,371	786	1,153
1940	Above Normal	495	373	513	898	1,125	825	1,267	1,991	3,307	3,975	2,881	955	1,128
1941	Wet	601	454	623	1,092	1,416	1,101	1,461	2,684	4,460	5,360	3,885	1,288	1,481
1942	Wet	811	612	841	1,472	1,909	1,207	1,619	2,514	4,176	5,019	3,638	1,206	1,516
1943	Wet	759	573	787	1,378	1,788	1,316	1,685	2,903	4,824	5,798	4,203	1,393	1,661
1944	Dry	877	662	909	1,592	1,994	705	1,001	1,444	2,400	2,884	2,091	693	1,043
1945	Below Normal	436	329	452	792	1,027	883	1,461	2,372	3,942	4,737	3,434	1,139	1,274
1946	Below Normal	717	541	743	1,301	1,687	935	1,337	2,026	3,366	4,046	2,933	972	1,248
1947	Dry	612	462	634	1,111	1,441	503	1,110	1,603	2,663	3,200	2,320	769	995
1948	Below Normal	484	365	502	879	1,100	230	900	2,148	3,569	4,289	3,109	1,031	1,128
1949	Dry	649	490	673	1,178	1,528	391	1,461	2,146	3,566	4,286	3,107	1,030	1,242
1950	Below Normal	648	489	672	1,177	1,526	467	882	1,273	2,115	2,542	1,843	611	862
1951	Above Normal	385	290	399	698	905	1,101	1,461	2,386	3,964	4,764	3,171	1,145	1,254
1952	Wet	721	544	747	1,308	1,638	1,320	1,976	3,160	5,250	6,309	4,574	1,516	1,762
1953	Wet	955	720	989	1,733	2,247	1,100	1,344	2,226	3,699	4,446	3,223	1,068	1,438
1954	Above Normal	673	507	697	1,221	1,583	1,101	1,461	2,271	3,774	4,535	3,288	1,090	1,345
1955	Dry	686	518	711	1,246	1,615	633	899	1,298	2,157	2,592	1,879	623	899
1956	Wet	392	296	406	712	891	1,211	1,509	2,335	3,880	4,663	3,381	1,121	1,262
1957	Above Normal	609	532	731	1,281	1,661	1,101	1,461	2,415	4,012	4,822	3,496	1,159	1,411
1958	Wet	730	550	756	1,324	1,717	1,176	1,668	3,160	5,250	6,309	4,574	1,516	1,742
1959	Below Normal	955	720	989	1,733	2,247	1,058	1,460	2,217	3,684	4,427	3,209	1,064	1,439
1960	Dry	670	505	694	1,216	1,522	153	607	876	1,455	1,749	1,268	420	673
1961	Dry	265	200	274	480	623	566	1,370	1,978	3,286	3,949	2,863	949	1,019
1962	Below Normal	598	451	619	1,085	1,406	844	1,285	2,006	3,332	4,005	2,903	963	1,181
1963	Wet	606	457	628	1,100	1,426	1,101	1,460	2,459	4,086	4,911	3,560	1,180	1,393
1964	Dry	743	561	770	1,349	1,689	682	968	1,398	2,322	2,791	2,023	671	966
1965	Wet	422	319	438	767	994	863	1,226	2,310	3,839	4,613	3,344	1,109	1,228
1966	Below Normal	698	527	723	1,267	1,643	1,101	1,461	2,276	3,781	4,544	3,294	1,092	1,358
1967	Wet	688	519	713	1,248	1,618	1,384	2,095	3,160	5,250	6,309	4,574	1,516	1,763
1968	Below Normal	955	720	989	1,733	2,169	1,101	1,461	2,259	3,753	4,510	3,270	1,084	1,454
1969	Wet	682	515	707	1,239	1,606	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,776
1970	Wet	955	720	989	1,733	2,247	974	1,461	2,207	3,667	4,407	3,195	1,059	1,429
1971	Wet	667	503	691	1,210	1,569	935	1,406	2,195	3,646	4,382	3,177	1,053	1,299
1972	Below Normal	663	500	687	1,204	1,507	1,101	1,461	2,143	3,561	4,280	3,102	1,029	1,287
1973	Above Normal	648	488	671	1,175	1,524	992	1,461	2,311	3,841	4,616	3,346	1,109	1,344
1974	Wet	698	527	724	1,268	1,644	1,191	1,597	2,671	4,438	5,334	3,867	1,282	1,530
1975	Wet	807	609	836	1,465	1,900	1,033	1,461	2,276	3,782	4,545	3,295	1,092	1,399
1976	Critical	688	519	713	1,248	1,563	334	474	684	1,136	1,365	990	328	606
1977	Critical	207	156	214	375	486	96	137	198	328	395	286	95	179
1978	Above Normal	60	45	62	108	141	1,135	1,855	3,160	5,250	6,309	4,574	1,516	1,471
1979	Below Normal	955	720	989	1,733	2,247	931	1,479	2,255	3,747	4,503	3,265	1,082	1,447
1980	Above Normal	681	514	706	1,237	1,549	1,379	1,758	2,806	4,662	5,603	4,062	1,347	1,595
1981	Dry	848	640	879	1,539	1,995	1,092	1,461	2,419	4,019	4,830	3,501	1,161	1,477
1982	Wet	731	551	757	1,326	1,720	1,257	1,909	3,160	5,250	6,309	4,574	1,516	1,762
1983	Wet	955	720	989	1,733	2,247	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,889
1984	Wet	955	720	989	1,733	2,169	1,103	1,461	2,227	3,699	4,446	3,223	1,069	1,441
1985	Dry	673	507	697	1,221	1,583	839	1,354	2,178	3,619	4,349	3,153	1,045	1,286
1986	Wet	658	496	682	1,194	1,549	872	1,382	1,995	3,314	3,983	2,888	957	1,210
1987	Dry	603	455	625	1,094	1,419	369	1,075	1,551	2,577	3,097	2,245	744	959
1988	Critical	469	353	486	850	1,065	310	440	636	1,056	1,269	920	305	493
1989	Dry	192	145	199	349	452	0	895	1,291	2,146	2,579	1,869	620	651
1990	Critical	390	294	404	708	918	0	0	0	0	0	0	0	163
1991	Critical	0	0	0	0	0	204	355	513	852	1,024	743	246	239
1992	Critical	155	117	161	281	352	355	963	1,390	2,309	2,776	2,012	667	700
1993	Above Normal	420	317	435	762	988	832	1,258	2,170	3,605	4,333	3,141	1,041	1,171
1994	Critical	656	495	679	1,190	1,543	1,319	1,761	2,557	4,249	5,106	3,702	1,227	1,484
1995	Wet	773	583	801	1,402	1,819	1,310	2,015	3,160	5,250	6,309	4,574	1,516	1,789
1996	Wet	955	720	989	1,733	2,169	1,179	1,568	2,627	4,365	5,246	3,803	1,261	1,612
1997	Wet	794	599	823	1,441	1,868	1,141	1,461	2,221	3,690	4,435	3,215	1,066	1,378
1998	Wet	671	506	695	1,218	1,579	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,771
1999	Wet	955	720	989	1,733	2,247	1,101	1,461	2,273	3,777	4,540	3,291	1,091	1,464
2000	Above Normal	687	518	712	1,247	1,561	1,101	1,461	2,439	4,053	4,871	3,531	1,171	1,415
2001	Dry	737	556	764	1,338	1,735	508	801	1,156	1,921	2,309	1,674	555	850
2002	Dry	349	264	362	634	822	871	1,413	2,197	3,650	4,386	3,180	1,054	1,164
2003	Above Normal	664	501	688	1,205	1,562	947	1,225	1,931	3,208	3,856	2,655	927	1,173
	Average	586	444	611	1,069	1,374	820	1,227	1,935	3,215	3,863	2,796	929	1,143
	Wet	712	537	738	1,293	1,667	1,197	1,668	2,647	4,399	5,287	3,832	1,271	1,530
	Above Normal	580	444	610	1,068	1,367	1,047	1,478	2,389	3,970	4,771	3,423	1,147	1,351
	Below Normal	631	476	654	1,145	1,471	775	1,199	1,945	3,232	3,885	2,816	934	1,161
	Dry	521	398	547	958	1,232	530	991	1,490	2,475	2,975	2,157	715	908
	Critical	366	276	379	664	848	264	409	591	982	1,180	856	284	429

Deliveries to South-of-Delta Water Service Contractors (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	955	720	989	1,733	2,247	1,225	1,603	2,627	4,365	5,246	3,803	1,261	1,622
1923	Below Normal	794	599	823	1,441	1,868	988	1,402	2,024	3,363	4,041	2,930	971	1,286
1924	Critical	612	461	634	1,110	1,390	46	66	95	158	190	138	46	297
1925	Dry	29	22	30	52	68	589	836	1,584	2,633	3,164	2,294	760	733
1926	Dry	479	361	496	869	1,127	428	607	876	1,456	1,750	1,268	420	613
1927	Wet	265	200	274	480	623	1,101	1,461	2,274	3,779	4,542	3,292	1,092	1,176
1928	Above Normal	687	518	712	1,247	1,562	923	1,461	2,368	3,934	4,728	3,428	1,136	1,376
1929	Critical	715	540	741	1,298	1,684	242	343	495	823	989	717	238	532
1930	Dry	150	113	155	272	352	459	691	997	1,657	1,991	1,444	479	531
1931	Critical	301	227	312	547	709	78	110	159	264	318	230	76	201
1932	Dry	48	36	50	87	109	235	334	482	801	963	698	231	247
1933	Critical	146	110	151	265	343	53	75	108	179	215	156	52	112
1934	Critical	33	25	34	59	77	158	225	325	540	648	470	156	167
1935	Below Normal	98	74	102	178	231	0	188	1,115	1,853	2,227	1,614	535	499
1936	Below Normal	337	254	349	612	766	746	1,059	1,528	2,539	3,052	2,212	733	860
1937	Below Normal	462	348	479	838	1,087	333	771	1,130	1,878	2,257	1,636	542	712
1938	Wet	341	258	354	620	804	1,542	2,111	3,160	5,250	6,309	4,574	1,516	1,629
1939	Dry	955	720	989	1,733	2,247	682	1,184	1,708	2,838	3,411	2,473	820	1,195
1940	Above Normal	516	389	535	937	1,173	828	1,272	1,998	3,319	3,989	2,892	959	1,140
1941	Wet	604	455	626	1,095	1,421	1,101	1,461	2,684	4,460	5,360	3,885	1,288	1,482
1942	Wet	811	612	841	1,472	1,909	1,207	1,619	2,514	4,176	5,019	3,638	1,206	1,516
1943	Wet	759	573	787	1,378	1,788	1,316	1,685	2,903	4,824	5,798	4,203	1,393	1,661
1944	Dry	877	662	909	1,592	1,994	785	1,114	1,608	2,671	3,210	2,327	772	1,120
1945	Below Normal	486	366	503	882	1,143	862	1,461	2,300	3,821	4,593	3,329	1,104	1,264
1946	Below Normal	695	524	720	1,261	1,636	935	1,376	2,082	3,460	4,158	3,014	999	1,264
1947	Dry	629	475	652	1,142	1,481	512	1,080	1,559	2,590	3,113	2,256	748	983
1948	Below Normal	471	355	488	855	1,070	259	931	2,273	3,776	4,538	3,290	1,091	1,176
1949	Dry	687	518	712	1,246	1,616	422	1,461	2,146	3,566	4,285	3,107	1,030	1,259
1950	Below Normal	648	489	672	1,177	1,526	474	921	1,330	2,209	2,655	1,925	638	887
1951	Above Normal	402	303	416	729	945	1,101	1,461	2,386	3,964	4,764	3,453	1,145	1,278
1952	Wet	721	544	747	1,308	1,638	1,343	1,976	3,160	5,250	6,309	4,574	1,516	1,763
1953	Wet	955	720	989	1,733	2,247	1,100	1,344	2,226	3,699	4,445	3,222	1,068	1,438
1954	Above Normal	673	507	697	1,221	1,583	1,101	1,461	2,271	3,774	4,535	3,288	1,090	1,345
1955	Dry	686	518	711	1,246	1,615	700	994	1,434	2,383	2,864	2,076	688	963
1956	Wet	433	327	449	787	985	1,211	1,509	2,335	3,880	4,663	3,381	1,121	1,279
1957	Above Normal	706	532	731	1,281	1,661	1,101	1,461	2,415	4,013	4,822	3,496	1,159	1,417
1958	Wet	730	550	756	1,324	1,717	1,173	1,668	3,160	5,250	6,309	4,574	1,516	1,742
1959	Below Normal	955	720	989	1,733	2,247	1,058	1,460	2,217	3,684	4,427	3,209	1,064	1,439
1960	Dry	670	505	694	1,216	1,522	244	641	924	1,536	1,846	1,338	444	700
1961	Dry	279	211	289	507	657	626	1,442	2,080	3,457	4,154	3,012	998	1,074
1962	Below Normal	629	474	651	1,141	1,480	906	1,364	2,120	3,523	4,234	3,069	1,018	1,249
1963	Wet	641	483	664	1,163	1,508	1,090	1,460	2,459	4,086	4,911	3,560	1,180	1,407
1964	Dry	743	561	770	1,349	1,689	731	1,037	1,497	2,487	2,989	2,167	718	1,013
1965	Wet	452	341	469	821	1,065	886	1,257	2,496	4,148	4,985	3,614	1,198	1,318
1966	Below Normal	754	569	782	1,369	1,775	1,042	1,461	2,275	3,781	4,544	3,294	1,092	1,377
1967	Wet	688	519	713	1,248	1,618	1,403	2,095	3,160	5,250	6,309	4,574	1,516	1,764
1968	Below Normal	955	720	989	1,733	2,169	1,101	1,461	2,259	3,753	4,510	3,270	1,084	1,454
1969	Wet	682	515	707	1,239	1,606	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,776
1970	Wet	955	720	989	1,733	2,247	1,023	1,461	2,364	3,927	4,720	2,606	1,134	1,445
1971	Wet	714	539	740	1,296	1,681	935	1,406	2,195	3,646	4,382	3,177	1,053	1,318
1972	Below Normal	663	500	687	1,204	1,507	1,101	1,461	2,143	3,561	4,280	3,102	1,029	1,287
1973	Above Normal	648	488	671	1,175	1,524	1,014	1,461	2,311	3,840	4,616	3,346	1,109	1,346
1974	Wet	698	527	724	1,268	1,644	1,191	1,597	2,671	4,438	5,334	3,867	1,282	1,530
1975	Wet	807	609	836	1,465	1,900	1,033	1,461	2,276	3,782	4,545	3,295	1,092	1,399
1976	Critical	688	519	713	1,248	1,563	371	527	760	1,263	1,518	1,100	365	642
1977	Critical	230	173	238	417	540	96	137	198	328	395	286	95	189
1978	Above Normal	60	45	62	108	141	990	1,828	3,160	5,250	6,309	4,574	1,516	1,461
1979	Below Normal	955	720	989	1,733	2,247	856	1,479	2,331	3,873	4,655	3,375	1,119	1,473
1980	Above Normal	704	531	730	1,278	1,601	1,379	1,758	2,806	4,662	5,603	4,062	1,347	1,604
1981	Dry	848	640	879	1,539	1,995	1,092	1,461	2,419	4,020	4,831	3,502	1,161	1,477
1982	Wet	731	551	758	1,327	1,721	1,276	1,909	3,160	5,250	6,309	4,574	1,516	1,763
1983	Wet	955	720	989	1,733	2,247	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,889
1984	Wet	955	720	989	1,733	2,169	1,103	1,461	2,227	3,699	4,446	3,223	1,069	1,441
1985	Dry	673	507	697	1,221	1,583	900	1,460	2,332	3,874	4,656	3,376	1,119	1,357
1986	Wet	705	531	730	1,279	1,658	910	1,497	2,161	3,591	4,316	3,128	1,037	1,305
1987	Dry	653	493	677	1,185	1,537	380	1,019	1,471	2,444	2,937	2,129	706	946
1988	Critical	444	335	461	807	1,010	342	486	701	1,164	1,399	1,014	336	514
1989	Dry	212	160	219	384	498	0	958	1,382	2,297	2,761	2,001	663	699
1990	Critical	418	315	433	758	983	2	2	3	5	6	4	1	176
1991	Critical	1	1	1	2	2	204	410	592	984	1,183	858	284	275
1992	Critical	179	135	186	325	407	363	995	1,435	2,385	2,866	2,078	689	731
1993	Above Normal	434	327	450	787	1,021	836	1,264	2,178	3,619	4,349	3,153	1,045	1,180
1994	Critical	658	496	682	1,195	1,549	1,319	1,761	2,557	4,249	5,106	3,702	1,227	1,485
1995	Wet	773	583	801	1,402	1,819	1,296	1,995	3,160	5,250	6,309	4,574	1,516	1,787
1996	Wet	955	720	989	1,733	2,169	1,179	1,568	2,627	4,365	5,246	3,803	1,261	1,612
1997	Wet	794	599	823	1,441	1,868	1,141	1,461	2,221	3,690	4,435	3,215	1,066	1,378
1998	Wet	671	506	695	1,218	1,579	1,542	2,189	3,160	5,250	6,309	4,574	1,516	1,771
1999	Wet	955	720	989	1,733	2,247	1,101	1,461	2,273	3,777	4,540	3,291	1,091	1,464
2000	Above Normal	687	518	712	1,247	1,561	1,101	1,461	2,439	4,053	4,871	3,405	1,171	1,408
2001	Dry	737	556	764	1,338	1,735	556	938	1,353	2,249	2,702	1,959	649	940
2002	Dry	409	308	424	742	962	935	1,406	2,288	3,802	4,569	3,312	1,098	1,229
2003	Above Normal	691	522	717	1,255	1,627	959	1,380	2,156	3,582	4,305	2,157	1,035	1,234
	Average	598	451	619	1,084	1,394	830	1,243	1,965	3,265	3,924	2,822	943	1,160
	Wet	721	544	747	1,309	1,688	1,203	1,673	2,667	4,431	5,326	3,829	1,280	1,540
	Above Normal	597	450	619	1,083	1,387	1,047	1,489	2,426	4,031	4,845	3,421	1,164	1,368
	Below Normal	636	480	659	1,154	1,482	762	1,200	1,938	3,220	3,869	2,805	930	1,159
	Dry	542	409	562	984	1,266	571	1,037	1,564	2,598	3,122	2,263	750	949
	Critical	369	278	382	669	855	273	428	619	1,029	1,236	896	297	443

Change In Deliveries to South-of-Delta Water Service Contractors (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-114	-59	-302	-502	-604	-438	-145	-132
1924	Critical	-91	-69	-95	-166	-208	0	0	0	0	0	0	0	-38
1925	Dry	0	0	0	0	0	38	54	122	203	244	177	59	54
1926	Dry	37	28	38	67	87	73	103	149	247	297	215	71	86
1927	Wet	45	34	47	82	106	15	0	0	0	0	0	0	20
1928	Above Normal	0	0	0	0	0	97	0	203	337	405	294	97	87
1929	Critical	61	46	64	111	144	40	56	81	135	162	117	39	64
1930	Dry	24	18	25	44	58	3	-3	-4	-7	-8	-6	-2	9
1931	Critical	-1	-1	-1	-2	-3	0	0	0	0	0	0	0	-1
1932	Dry	0	0	0	0	0	14	20	29	48	57	42	14	14
1933	Critical	9	7	9	16	20	0	0	0	0	0	0	0	4
1934	Critical	0	0	0	0	0	-8	-11	-16	-27	-33	-24	-8	-8
1935	Below Normal	-5	-4	-5	-9	-12	0	-43	-21	-35	-43	-31	-10	-13
1936	Below Normal	-6	-5	-7	-12	-15	-38	-54	-78	-130	-156	-113	-38	-40
1937	Below Normal	-24	-18	-24	-43	-56	15	-26	-62	-103	-123	-90	-30	-35
1938	Wet	-19	-14	-19	-34	-44	0	0	0	0	0	0	0	-8
1939	Dry	130	0	0	0	0	43	48	70	116	140	101	34	42
1940	Above Normal	21	16	22	38	48	3	5	7	12	14	10	3	12
1941	Wet	2	2	2	4	5	0	0	0	0	0	0	0	1
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	80	113	163	271	326	236	78	77
1945	Below Normal	49	37	51	90	116	-21	0	-72	-120	-145	-105	-35	-10
1946	Below Normal	-22	-17	-23	-40	-51	0	39	56	94	113	82	27	16
1947	Dry	17	13	18	31	40	9	-30	-44	-73	-88	-63	-21	-12
1948	Below Normal	-13	-10	-14	-24	-30	29	31	125	207	249	180	60	48
1949	Dry	38	28	39	68	89	31	0	0	0	0	0	0	18
1950	Below Normal	0	0	0	0	0	7	39	56	94	112	82	27	25
1951	Above Normal	17	13	18	31	40	0	0	0	0	0	283	0	24
1952	Wet	0	0	0	0	0	22	0	0	0	0	0	0	1
1953	Wet	0	0	0	0	0	0	0	0	0	-1	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	67	95	136	227	272	197	65	64
1956	Wet	41	31	43	75	94	0	0	0	0	0	0	0	17
1957	Above Normal	96	0	0	0	0	0	0	0	0	0	0	0	6
1958	Wet	0	0	0	0	0	-3	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	91	34	49	81	97	71	23	27
1961	Dry	15	11	15	27	35	60	71	103	171	205	149	49	55
1962	Below Normal	31	23	32	56	73	62	79	115	190	229	166	55	67
1963	Wet	35	26	36	63	81	-11	0	0	0	0	0	0	14
1964	Dry	0	0	0	0	0	48	69	99	165	198	144	48	47
1965	Wet	30	23	31	54	71	22	32	186	309	371	269	89	90
1966	Below Normal	56	42	58	102	132	-60	0	0	0	0	0	0	20
1967	Wet	0	0	0	0	0	19	0	0	0	0	0	0	1
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	49	0	157	261	313	-589	75	16
1971	Wet	47	36	49	86	112	0	0	0	0	0	0	0	20
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	23	0	0	0	0	0	0	1
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	37	53	76	127	152	111	37	36
1977	Critical	23	17	24	42	54	0	0	0	0	0	0	0	10
1978	Above Normal	0	0	0	0	0	-145	-27	0	0	0	0	0	-11
1979	Below Normal	0	0	0	0	0	-74	0	76	126	152	110	37	26
1980	Above Normal	23	17	24	42	52	0	0	0	0	0	0	0	9
1981	Dry	0	0	0	0	0	0	0	1	1	1	1	0	0
1982	Wet	0	0	0	0	0	19	0	0	0	0	0	0	1
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	62	106	154	256	307	223	74	72
1986	Wet	46	35	48	84	109	37	115	166	276	332	241	80	95
1987	Dry	50	38	52	91	118	10	-55	-80	-133	-159	-116	-38	-14
1988	Critical	-24	-18	-25	-44	-55	32	45	65	108	130	94	31	21
1989	Dry	20	15	20	36	46	0	63	91	151	182	132	44	48
1990	Critical	27	21	29	50	65	2	2	3	5	6	4	1	13
1991	Critical	1	1	1	2	2	0	55	79	132	158	115	38	35
1992	Critical	24	18	25	44	54	9	31	45	75	91	66	22	30
1993	Above Normal	14	10	14	25	32	4	6	8	14	17	12	4	10
1994	Critical	3	2	3	5	6	0	0	0	0	0	0	0	1
1995	Wet	0	0	0	0	0	-14	-20	0	0	0	0	0	-2
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	-126	0	-8
2001	Dry	0	0	0	0	0	48	137	197	328	394	285	95	90
2002	Dry	60	45	62	108	140	64	-7	92	152	183	133	44	65
2003	Above Normal	28	21	29	50	65	12	155	225	374	449	-498	108	61
	Average	11	6	9	15	20	10	16	31	51	61	26	15	16
	Wet	9	7	9	16	21	6	5	20	33	39	-3	9	10
	Above Normal	17	6	9	16	20	-1	12	37	61	74	-2	18	16
	Below Normal	5	3	5	9	11	-14	0	-8	-13	-15	-11	-4	-2
	Dry	22	11	15	26	34	41	45	74	122	147	107	35	41
	Critical	3	2	3	5	7	9	19	28	46	56	40	13	14

Percent Change In Deliveries to South-of-Delta Water Service Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-10%	-4%	-13%	-13%	-13%	-13%	-13%	-9%
1924	Critical	-13%	-13%	-13%	-13%	-13%	0%	0%	0%	0%	0%	0%	0%	-11%
1925	Dry	0%	0%	0%	0%	0%	7%	7%	8%	8%	8%	8%	8%	8%
1926	Dry	8%	8%	8%	8%	8%	21%	20%	20%	20%	20%	20%	20%	16%
1927	Wet	20%	21%	21%	21%	20%	1%	0%	0%	0%	0%	0%	0%	2%
1928	Above Normal	0%	0%	0%	0%	0%	12%	0%	9%	9%	9%	9%	9%	7%
1929	Critical	9%	9%	9%	9%	9%	20%	20%	20%	20%	20%	20%	20%	14%
1930	Dry	19%	19%	19%	19%	20%	1%	0%	0%	0%	0%	0%	0%	2%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	6%	6%	6%	6%	6%	6%	6%	6%
1933	Critical	7%	7%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	4%
1934	Critical	0%	0%	0%	0%	0%	-5%	-5%	-5%	-5%	-5%	-5%	-5%	-5%
1935	Below Normal	-5%	-5%	-5%	-5%	-5%	0%	-19%	-2%	-2%	-2%	-2%	-2%	-3%
1936	Below Normal	-2%	-2%	-2%	-2%	-2%	-5%	-5%	-5%	-5%	-5%	-5%	-5%	-4%
1937	Below Normal	-5%	-5%	-5%	-5%	-5%	5%	-3%	-5%	-5%	-5%	-5%	-5%	-5%
1938	Wet	-5%	-5%	-5%	-5%	-5%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	16%	0%	0%	0%	0%	7%	4%	4%	4%	4%	4%	4%	4%
1940	Above Normal	4%	4%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	11%	11%	11%	11%	11%	11%	11%	7%
1945	Below Normal	11%	11%	11%	11%	11%	-2%	0%	-3%	-3%	-3%	-3%	-3%	-1%
1946	Below Normal	-3%	-3%	-3%	-3%	-3%	0%	3%	3%	3%	3%	3%	3%	1%
1947	Dry	3%	3%	3%	3%	3%	2%	-3%	-3%	-3%	-3%	-3%	-3%	-1%
1948	Below Normal	-3%	-3%	-3%	-3%	-3%	13%	3%	6%	6%	6%	6%	6%	4%
1949	Dry	6%	6%	6%	6%	6%	8%	0%	0%	0%	0%	0%	0%	1%
1950	Below Normal	0%	0%	0%	0%	0%	1%	4%	4%	4%	4%	4%	4%	3%
1951	Above Normal	4%	4%	5%	4%	4%	0%	0%	0%	0%	0%	9%	0%	2%
1952	Wet	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	11%	11%	10%	11%	10%	10%	10%	7%
1956	Wet	10%	10%	11%	11%	11%	0%	0%	0%	0%	0%	0%	0%	1%
1957	Above Normal	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	59%	6%	6%	6%	6%	6%	5%	4%
1961	Dry	6%	6%	5%	6%	6%	11%	5%	5%	5%	5%	5%	5%	5%
1962	Below Normal	5%	5%	5%	5%	5%	7%	6%	6%	6%	6%	6%	6%	6%
1963	Wet	6%	6%	6%	6%	6%	-1%	0%	0%	0%	0%	0%	0%	1%
1964	Dry	0%	0%	0%	0%	0%	7%	7%	7%	7%	7%	7%	7%	5%
1965	Wet	7%	7%	7%	7%	7%	3%	3%	8%	8%	8%	8%	8%	7%
1966	Below Normal	8%	8%	8%	8%	8%	-5%	0%	0%	0%	0%	0%	0%	1%
1967	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	5%	0%	7%	7%	7%	-18%	7%	1%
1971	Wet	7%	7%	7%	7%	7%	0%	0%	0%	0%	0%	0%	0%	2%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	11%	11%	11%	11%	11%	11%	11%	6%
1977	Critical	11%	11%	11%	11%	11%	0%	0%	0%	0%	0%	0%	0%	6%
1978	Above Normal	0%	0%	0%	0%	0%	-13%	-1%	0%	0%	0%	0%	0%	-1%
1979	Below Normal	0%	0%	0%	0%	0%	-8%	0%	3%	3%	3%	3%	3%	2%
1980	Above Normal	3%	3%	3%	3%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	7%	8%	7%	7%	7%	7%	7%	6%
1986	Wet	7%	7%	7%	7%	7%	4%	8%	8%	8%	8%	8%	8%	8%
1987	Dry	8%	8%	8%	8%	8%	3%	-5%	-5%	-5%	-5%	-5%	-5%	-1%
1988	Critical	-5%	-5%	-5%	-5%	-5%	10%	10%	10%	10%	10%	10%	10%	4%
1989	Dry	10%	10%	10%	10%	10%	0%	7%	7%	7%	7%	7%	7%	7%
1990	Critical	7%	7%	7%	7%	7%	0%	0%	0%	0%	0%	0%	0%	8%
1991	Critical	0%	0%	0%	0%	0%	0%	15%	15%	15%	15%	15%	15%	15%
1992	Critical	15%	15%	16%	16%	15%	3%	3%	3%	3%	3%	3%	3%	4%
1993	Above Normal	3%	3%	3%	3%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	-1%	-1%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-4%	0%	-1%
2001	Dry	0%	0%	0%	0%	0%	9%	17%	17%	17%	17%	17%	17%	11%
2002	Dry	17%	17%	17%	17%	17%	7%	0%	4%	4%	4%	4%	4%	6%
2003	Above Normal	4%	4%	4%	4%	4%	1%	13%	12%	12%	12%	-19%	12%	5%
	Average	3%	2%	2%	2%	2%	3%	2%	2%	2%	2%	2%	2%	2%
	Wet	2%	2%	2%	2%	2%	1%	0%	1%	1%	1%	0%	1%	1%
	Above Normal	3%	2%	2%	2%	2%	0%	1%	2%	2%	2%	0%	2%	1%
	Below Normal	1%	0%	1%	1%	0%	0%	-1%	0%	0%	0%	0%	0%	0%
	Dry	5%	4%	4%	4%	4%	10%	6%	6%	6%	6%	6%	6%	5%
	Critical	3%	3%	3%	3%	3%	3%	5%	5%	5%	5%	5%	5%	4%

Deliveries to North-of-Delta Refuges (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	267	226	141	69	62	18	20	66	104	139	185	242	93
1923	Below Normal	249	226	141	69	62	18	20	66	104	139	185	242	92
1924	Critical	270	226	141	69	60	14	15	49	78	105	139	182	82
1925	Dry	184	171	107	52	47	18	20	66	104	139	185	242	81
1926	Dry	278	226	141	69	62	18	20	66	104	139	185	242	94
1927	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1928	Above Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1929	Critical	276	226	141	69	62	18	20	66	104	139	185	242	94
1930	Dry	278	218	141	69	62	18	20	66	104	139	185	242	93
1931	Critical	272	214	141	69	62	14	15	49	78	105	139	182	81
1932	Dry	214	162	107	52	45	14	15	49	78	105	139	182	70
1933	Critical	214	164	107	52	47	14	15	49	78	105	139	182	71
1934	Critical	209	171	107	52	47	14	15	49	78	105	139	182	71
1935	Below Normal	209	171	107	52	47	18	20	66	104	139	185	242	82
1936	Below Normal	264	226	141	69	60	18	20	66	104	139	185	242	93
1937	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1938	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1939	Dry	260	226	141	69	62	18	20	66	104	139	185	242	93
1940	Above Normal	266	226	141	69	60	18	20	66	104	139	185	242	93
1941	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1942	Wet	251	226	141	69	62	18	20	66	104	139	185	242	92
1943	Wet	273	226	141	69	62	18	20	66	104	139	185	242	94
1944	Dry	273	226	141	69	60	18	20	66	104	139	185	242	93
1945	Below Normal	264	226	141	69	62	18	20	66	104	139	185	242	93
1946	Below Normal	245	226	141	69	62	18	20	66	104	139	185	242	92
1947	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1948	Below Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1949	Dry	259	216	141	69	62	18	20	66	104	139	185	242	92
1950	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1951	Above Normal	248	226	141	69	62	18	20	66	104	139	185	242	92
1952	Wet	245	226	141	69	60	18	20	66	104	139	185	242	92
1953	Wet	278	226	141	69	62	18	20	66	104	139	185	242	94
1954	Above Normal	271	226	141	69	62	18	20	66	104	139	185	242	93
1955	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1956	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1957	Above Normal	262	218	141	69	62	18	20	66	104	139	185	242	92
1958	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1959	Below Normal	274	218	141	69	62	18	20	66	104	139	185	242	93
1960	Dry	279	218	141	69	60	18	20	66	104	139	185	242	93
1961	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1962	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1963	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1964	Dry	254	226	141	69	60	18	20	66	104	139	185	242	92
1965	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1966	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1967	Wet	279	226	141	69	62	18	20	66	104	139	185	242	94
1968	Below Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
1969	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1970	Wet	260	226	141	69	62	18	20	66	104	139	185	242	93
1971	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1972	Below Normal	274	226	141	69	60	18	20	66	104	139	185	242	94
1973	Above Normal	246	226	141	69	62	18	20	66	104	139	185	242	92
1974	Wet	250	226	141	69	62	18	20	66	104	139	185	242	92
1975	Wet	257	226	141	69	62	18	20	66	104	139	185	242	93
1976	Critical	247	226	141	69	60	18	20	66	104	139	185	242	92
1977	Critical	274	226	141	69	62	14	15	49	78	105	139	182	82
1978	Above Normal	214	171	107	52	47	18	20	66	104	139	185	242	83
1979	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1980	Above Normal	251	226	141	69	60	18	20	66	104	139	185	242	92
1981	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1982	Wet	247	226	141	69	62	18	20	66	104	139	185	242	92
1983	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1984	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1985	Dry	255	226	141	69	62	18	20	66	104	139	185	242	93
1986	Wet	272	226	141	69	62	18	20	66	104	139	185	242	94
1987	Dry	277	226	141	69	62	18	20	66	104	139	185	242	94
1988	Critical	264	226	141	69	60	18	20	66	104	139	185	242	93
1989	Dry	277	214	141	69	62	18	20	66	104	139	185	224	92
1990	Critical	253	226	141	69	62	18	20	66	104	139	185	242	92
1991	Critical	276	217	141	69	62	14	15	49	78	105	139	182	82
1992	Critical	214	164	107	52	45	14	15	49	78	105	139	182	71
1993	Above Normal	189	164	107	52	47	18	20	66	104	139	185	242	81
1994	Critical	265	214	141	69	62	14	15	49	78	105	139	182	81
1995	Wet	206	171	107	52	47	18	20	66	104	139	185	242	82
1996	Wet	279	218	141	69	60	18	20	66	104	139	185	242	93
1997	Wet	252	214	141	69	62	18	20	66	104	139	185	242	92
1998	Wet	271	226	141	69	62	18	20	66	104	139	185	242	93
1999	Wet	260	214	141	69	62	18	20	66	104	139	185	242	92
2000	Above Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
2001	Dry	245	226	141	69	62	18	20	66	104	139	185	242	92
2002	Dry	264	214	141	69	62	18	20	66	104	139	185	242	92
2003	Above Normal	279	214	141	69	62	18	20	66	104	139	185	242	93
	Average	258	218	137	67	60	18	20	64	101	136	180	235	90
	Wet	257	223	140	68	61	18	20	66	104	139	185	242	92
	Above Normal	251	214	135	66	59	18	20	66	104	139	185	242	91
	Below Normal	264	221	139	68	60	18	20	66	104	139	185	242	92
	Dry	261	217	137	67	60	18	20	65	102	137	182	238	91
	Critical	253	208	133	65	57	15	17	55	87	116	155	202	83

Deliveries to North-of-Delta Refuges (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	267	226	141	69	62	18	20	66	104	139	185	242	93
1923	Below Normal	249	226	141	69	62	18	20	66	104	139	185	242	92
1924	Critical	270	226	141	69	60	14	15	49	78	105	139	182	82
1925	Dry	184	171	107	52	47	18	20	66	104	139	185	242	81
1926	Dry	278	226	141	69	62	18	20	66	104	139	185	242	94
1927	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1928	Above Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1929	Critical	276	226	141	69	62	18	20	66	104	139	185	242	94
1930	Dry	278	218	141	69	62	18	20	66	104	139	185	242	93
1931	Critical	272	214	141	69	62	14	15	49	78	105	139	182	81
1932	Dry	214	162	107	52	45	14	15	49	78	105	139	182	70
1933	Critical	214	164	107	52	47	14	15	49	78	105	139	182	71
1934	Critical	209	171	107	52	47	14	15	49	78	105	139	182	71
1935	Below Normal	209	171	107	52	47	18	20	66	104	139	185	242	82
1936	Below Normal	264	226	141	69	60	18	20	66	104	139	185	242	93
1937	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1938	Wet	256	226	141	69	62	18	20	66	104	139	185	242	93
1939	Dry	260	226	141	69	62	18	20	66	104	139	185	242	93
1940	Above Normal	266	226	141	69	60	18	20	66	104	139	185	242	93
1941	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1942	Wet	251	226	141	69	62	18	20	66	104	139	185	242	92
1943	Wet	273	226	141	69	62	18	20	66	104	139	185	242	94
1944	Dry	273	226	141	69	60	18	20	66	104	139	185	242	93
1945	Below Normal	264	226	141	69	62	18	20	66	104	139	185	242	93
1946	Below Normal	245	226	141	69	62	18	20	66	104	139	185	242	92
1947	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1948	Below Normal	246	226	141	69	60	18	20	66	104	139	185	242	92
1949	Dry	259	216	141	69	62	18	20	66	104	139	185	242	92
1950	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1951	Above Normal	248	226	141	69	62	18	20	66	104	139	185	242	92
1952	Wet	245	226	141	69	60	18	20	66	104	139	185	242	92
1953	Wet	278	226	141	69	62	18	20	66	104	139	185	242	94
1954	Above Normal	271	226	141	69	62	18	20	66	104	139	185	242	93
1955	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1956	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1957	Above Normal	262	218	141	69	62	18	20	66	104	139	185	242	92
1958	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1959	Below Normal	274	218	141	69	62	18	20	66	104	139	185	242	93
1960	Dry	279	218	141	69	60	18	20	66	104	139	185	242	93
1961	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1962	Below Normal	276	226	141	69	62	18	20	66	104	139	185	242	94
1963	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1964	Dry	254	226	141	69	60	18	20	66	104	139	185	242	92
1965	Wet	252	226	141	69	62	18	20	66	104	139	185	242	92
1966	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1967	Wet	279	226	141	69	62	18	20	66	104	139	185	242	94
1968	Below Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
1969	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1970	Wet	260	226	141	69	62	18	20	66	104	139	185	242	93
1971	Wet	264	226	141	69	62	18	20	66	104	139	185	242	93
1972	Below Normal	274	226	141	69	60	18	20	66	104	139	185	242	94
1973	Above Normal	246	226	141	69	62	18	20	66	104	139	185	242	92
1974	Wet	250	226	141	69	62	18	20	66	104	139	185	242	92
1975	Wet	257	226	141	69	62	18	20	66	104	139	185	242	93
1976	Critical	247	226	141	69	60	18	20	66	104	139	185	242	92
1977	Critical	274	226	141	69	62	14	15	49	78	105	139	182	82
1978	Above Normal	214	171	107	52	47	18	20	66	104	139	185	242	83
1979	Below Normal	279	226	141	69	62	18	20	66	104	139	185	242	94
1980	Above Normal	251	226	141	69	60	18	20	66	104	139	185	242	92
1981	Dry	275	226	141	69	62	18	20	66	104	139	185	242	94
1982	Wet	247	226	141	69	62	18	20	66	104	139	185	242	92
1983	Wet	244	226	141	69	62	18	20	66	104	139	185	242	92
1984	Wet	269	226	141	69	60	18	20	66	104	139	185	242	93
1985	Dry	255	226	141	69	62	18	20	66	104	139	185	242	93
1986	Wet	272	226	141	69	62	18	20	66	104	139	185	242	94
1987	Dry	277	226	141	69	62	18	20	66	104	139	185	242	94
1988	Critical	264	226	141	69	60	18	20	66	104	139	185	242	93
1989	Dry	277	214	141	69	62	18	20	66	104	139	185	224	92
1990	Critical	253	226	141	69	62	18	20	66	104	139	185	242	92
1991	Critical	276	217	141	69	62	14	15	49	78	105	139	182	82
1992	Critical	214	164	107	52	45	14	15	49	78	105	139	182	71
1993	Above Normal	189	164	107	52	47	18	20	66	104	139	185	242	81
1994	Critical	265	214	141	69	62	14	15	49	78	105	139	182	81
1995	Wet	206	171	107	52	47	18	20	66	104	139	185	242	82
1996	Wet	279	218	141	69	60	18	20	66	104	139	185	242	93
1997	Wet	252	214	141	69	62	18	20	66	104	139	185	242	92
1998	Wet	271	226	141	69	62	18	20	66	104	139	185	242	93
1999	Wet	260	214	141	69	62	18	20	66	104	139	185	242	92
2000	Above Normal	275	214	141	69	60	18	20	66	104	139	185	242	93
2001	Dry	245	226	141	69	62	18	20	66	104	139	185	242	92
2002	Dry	264	214	141	69	62	18	20	66	104	139	185	242	92
2003	Above Normal	279	214	141	69	62	18	20	66	104	139	185	242	93
	Average	258	218	137	67	60	18	20	64	101	136	180	235	90
	Wet	257	223	140	68	61	18	20	66	104	139	185	242	92
	Above Normal	251	214	135	66	59	18	20	66	104	139	185	242	91
	Below Normal	264	221	139	68	60	18	20	66	104	139	185	242	92
	Dry	261	217	137	67	60	18	20	65	102	137	182	238	91
	Critical	253	208	133	65	57	15	17	55	87	116	155	202	83

Change In Deliveries to North-of-Delta Refuges (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	0	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change In Deliveries to North-of-Delta Refuges (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to South-of-Delta Refuges (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1923	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1924	Critical	1,071	690	315	141	102	68	156	314	352	86	144	627	246
1925	Dry	803	517	236	106	80	90	208	418	469	115	192	836	246
1926	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1927	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1928	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1929	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1930	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1931	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1932	Dry	803	517	236	106	77	68	156	314	352	86	144	627	211
1933	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1934	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1935	Below Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1936	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1937	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1938	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1939	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1940	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1941	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1942	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1943	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1944	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1945	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1946	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1947	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1948	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1949	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1950	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1951	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1952	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1953	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1954	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1955	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1956	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1957	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1958	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1959	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1960	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1961	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1962	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1963	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1964	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1965	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1966	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1967	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1968	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1969	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1970	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1971	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1972	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1973	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1974	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1975	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1976	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1977	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1978	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1979	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1980	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1981	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1982	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1983	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1984	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1985	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1986	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1987	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1988	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1989	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1990	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1991	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1992	Critical	803	517	236	106	77	68	156	314	352	86	144	627	211
1993	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1994	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1995	Wet	803	517	236	106	80	90	208	418	469	115	192	836	246
1996	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1997	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1998	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1999	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
2000	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
2001	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2002	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2003	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
	Average	1,041	671	305	137	102	88	203	407	456	112	187	813	273
	Wet	1,060	683	307	140	104	90	208	418	469	115	192	836	280
	Above Normal	1,026	661	302	135	100	90	208	418	469	115	192	836	275
	Below Normal	1,051	677	309	139	103	90	208	418	469	115	192	836	279
	Dry	1,041	671	306	137	102	89	206	413	462	114	190	825	275
	Critical	1,004	647	295	133	98	75	174	349	391	96	160	697	249

Deliveries to South-of-Delta Refuges (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1923	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1924	Critical	1,071	690	315	141	102	68	156	314	352	86	144	627	246
1925	Dry	803	517	236	106	80	90	208	418	469	115	192	836	246
1926	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1927	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1928	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1929	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1930	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1931	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1932	Dry	803	517	236	106	77	68	156	314	352	86	144	627	211
1933	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1934	Critical	803	517	236	106	80	68	156	314	352	86	144	627	211
1935	Below Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1936	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1937	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1938	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1939	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1940	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1941	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1942	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1943	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1944	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1945	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1946	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1947	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1948	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1949	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1950	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1951	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1952	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1953	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1954	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1955	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1956	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1957	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1958	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1959	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1960	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1961	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1962	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1963	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1964	Dry	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1965	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1966	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1967	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1968	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1969	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1970	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1971	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1972	Below Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1973	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1974	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1975	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1976	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1977	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1978	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1979	Below Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1980	Above Normal	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1981	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1982	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1983	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
1984	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1985	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1986	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1987	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1988	Critical	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1989	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1990	Critical	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1991	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1992	Critical	803	517	236	106	77	68	156	314	352	86	144	627	211
1993	Above Normal	803	517	236	106	80	90	208	418	469	115	192	836	246
1994	Critical	1,071	690	315	141	106	68	156	314	352	86	144	627	246
1995	Wet	803	517	236	106	80	90	208	418	469	115	192	836	246
1996	Wet	1,071	690	315	141	102	90	208	418	469	115	192	836	281
1997	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1998	Wet	1,071	690	315	141	106	90	208	418	469	115	192	836	281
1999	Wet	1,071	690	278	141	106	90	208	418	469	115	192	836	279
2000	Above Normal	1,071	690	315	141	102	90	208	418	469	115	129	836	277
2001	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2002	Dry	1,071	690	315	141	106	90	208	418	469	115	192	836	281
2003	Above Normal	1,071	690	315	141	106	90	208	418	469	115	192	836	281
	Average	1,041	671	305	137	102	88	203	407	456	112	186	813	273
	Wet	1,060	683	307	140	104	90	208	418	469	115	192	836	280
	Above Normal	1,026	661	302	135	100	90	208	418	469	115	187	836	275
	Below Normal	1,051	677	309	139	103	90	208	418	469	115	192	836	279
	Dry	1,041	671	306	137	102	89	206	413	462	114	190	825	275
	Critical	1,004	647	295	133	98	75	174	349	391	96	160	697	249

Change In Deliveries to South-of-Delta Refuges (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	-64	0	-4
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	0	0	0	0	0	0	0	0	0	-1	0	0
	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above Normal	0	0	0	0	0	0	0	0	0	0	-5	0	0
	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent Change In Deliveries to South-of-Delta Refuges (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1927	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1933	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1940	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1993	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-33%	0%	-1%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-3%	0%	0%
	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Deliveries to North-of-Delta M&I Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	275	215	115	107	118	140	355	335	424	466	429	369	203
1923	Below Normal	247	215	115	107	118	245	273	400	445	463	426	303	203
1924	Critical	187	159	114	105	113	175	248	210	266	252	167	94	126
1925	Dry	47	51	50	50	42	140	284	319	389	392	341	202	140
1926	Dry	141	88	79	79	87	208	243	355	408	375	307	198	156
1927	Wet	91	82	76	76	85	146	282	394	415	470	433	371	177
1928	Above Normal	256	150	115	107	114	100	291	397	444	448	413	349	193
1929	Critical	242	118	99	96	104	171	286	326	320	321	230	153	149
1930	Dry	103	84	66	66	73	159	295	345	406	395	334	232	155
1931	Critical	130	84	79	79	87	175	277	271	273	282	190	118	124
1932	Dry	72	59	48	48	52	167	276	297	350	318	262	164	128
1933	Critical	110	78	67	67	75	153	260	267	297	285	198	128	120
1934	Critical	71	71	56	56	62	182	271	287	318	300	232	150	124
1935	Below Normal	84	67	63	57	70	84	156	357	413	411	373	297	147
1936	Below Normal	126	89	79	79	84	138	294	335	380	391	343	263	158
1937	Below Normal	138	106	79	79	88	122	261	350	381	395	363	292	161
1938	Wet	160	87	79	79	87	140	283	353	430	469	432	294	175
1939	Dry	172	218	115	107	119	97	321	304	385	381	349	267	171
1940	Above Normal	122	112	81	79	82	131	302	388	463	464	428	366	183
1941	Wet	250	173	115	107	118	140	211	316	485	491	450	317	192
1942	Wet	257	213	115	107	118	140	207	320	446	488	448	315	192
1943	Wet	202	150	115	107	118	140	251	405	455	468	431	370	195
1944	Dry	279	178	115	107	114	187	297	330	385	385	337	206	177
1945	Below Normal	118	87	79	93	87	181	365	375	452	472	433	346	187
1946	Below Normal	150	120	115	107	118	191	371	381	454	450	419	330	194
1947	Dry	194	150	115	107	118	176	305	349	375	396	347	212	172
1948	Below Normal	102	89	79	79	85	165	227	312	466	492	448	347	175
1949	Dry	217	150	115	107	118	94	368	381	460	459	424	341	196
1950	Below Normal	210	124	113	98	109	181	295	343	400	388	341	197	170
1951	Above Normal	98	87	79	79	87	152	368	368	463	463	426	363	184
1952	Wet	206	150	115	107	114	140	296	354	397	460	426	298	186
1953	Wet	207	213	115	107	122	216	317	382	441	464	418	306	200
1954	Above Normal	256	150	115	107	118	140	267	405	455	469	416	369	198
1955	Dry	282	176	115	107	118	158	289	337	389	386	339	248	178
1956	Wet	132	88	79	79	84	178	349	313	417	462	426	291	176
1957	Above Normal	164	232	177	154	118	140	331	309	481	482	443	331	204
1958	Wet	161	224	115	107	118	140	209	343	415	475	440	309	185
1959	Below Normal	204	230	177	107	118	220	348	379	429	429	397	265	200
1960	Dry	191	160	106	97	104	167	315	343	399	366	294	195	166
1961	Dry	127	84	79	79	87	94	299	344	401	403	373	295	161
1962	Below Normal	174	104	93	98	90	173	369	398	459	464	420	337	193
1963	Wet	149	150	115	107	118	192	224	344	484	485	446	375	193
1964	Dry	241	150	176	107	114	205	334	304	372	382	332	268	181
1965	Wet	112	88	79	79	87	198	205	406	464	465	405	357	178
1966	Below Normal	240	150	115	107	118	218	362	389	444	443	410	330	201
1967	Wet	203	150	39	107	118	140	209	368	413	463	443	314	180
1968	Below Normal	203	213	115	107	114	140	359	398	451	462	410	365	202
1969	Wet	225	150	115	107	118	141	301	360	413	459	423	363	192
1970	Wet	181	213	115	107	118	127	367	384	417	435	401	345	194
1971	Wet	207	144	110	102	178	152	374	321	445	455	420	293	194
1972	Below Normal	281	212	115	107	114	145	365	402	457	470	434	320	207
1973	Above Normal	163	122	103	100	108	140	360	403	462	462	426	352	194
1974	Wet	206	86	115	107	118	140	274	416	462	428	436	311	188
1975	Wet	176	213	115	156	118	140	331	367	468	465	425	308	199
1976	Critical	149	217	177	107	115	185	273	301	323	318	257	162	156
1977	Critical	97	68	62	62	69	176	252	231	277	258	184	90	111
1978	Above Normal	24	53	51	39	43	90	232	412	470	473	434	352	162
1979	Below Normal	288	176	115	107	118	123	328	405	471	469	429	363	205
1980	Above Normal	191	100	115	107	114	140	330	390	451	453	427	363	193
1981	Dry	243	164	115	107	118	137	329	372	449	448	414	338	196
1982	Wet	192	142	107	99	109	132	216	389	438	498	456	268	185
1983	Wet	149	150	115	107	118	140	212	358	437	463	417	292	179
1984	Wet	196	150	115	107	114	166	367	401	439	455	415	357	199
1985	Dry	214	150	115	113	118	178	362	403	453	461	422	310	200
1986	Wet	180	150	115	107	118	101	311	364	427	426	393	286	180
1987	Dry	191	124	102	90	99	128	292	323	364	360	315	240	159
1988	Critical	120	79	72	66	77	213	265	284	320	309	226	145	132
1989	Dry	98	65	63	63	69	78	303	359	401	411	347	189	148
1990	Critical	107	87	79	79	87	78	261	231	310	277	226	117	117
1991	Critical	81	60	53	53	59	160	295	300	365	362	309	247	142
1992	Critical	93	81	69	69	74	127	266	322	343	358	311	234	142
1993	Above Normal	98	82	68	61	68	104	297	311	397	469	427	370	167
1994	Critical	267	222	179	157	118	222	308	307	381	377	338	269	191
1995	Wet	157	120	87	79	87	90	315	367	452	486	448	355	184
1996	Wet	218	146	113	99	106	168	342	343	495	500	447	328	200
1997	Wet	160	115	104	99	115	258	403	416	448	453	340	232	191
1998	Wet	136	115	108	108	120	168	326	310	490	506	438	306	190
1999	Wet	169	110	99	99	109	137	368	427	472	439	368	222	183
2000	Above Normal	151	107	100	100	107	209	364	407	477	483	417	305	196
2001	Dry	103	113	99	99	109	130	280	343	379	383	334	246	159
2002	Dry	133	86	79	72	80	111	315	308	394	431	398	347	167
2003	Above Normal	277	215	174	153	113	192	268	389	481	476	409	338	211
	Average	171	134	101	95	102	154	298	350	416	424	377	283	176
	Wet	180	145	104	102	113	153	290	366	445	466	424	315	188
	Above Normal	173	135	108	99	99	140	314	376	456	467	425	352	190
	Below Normal	183	142	104	95	102	166	312	373	436	443	403	311	186
	Dry	169	125	97	89	97	145	306	340	398	396	348	250	167
	Critical	138	110	92	83	87	168	272	278	316	308	239	159	136

Deliveries to North-of-Delta M&I Contractors (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	275	215	115	107	118	140	355	335	424	466	429	369	203
1923	Below Normal	247	215	115	107	118	230	254	372	413	429	394	281	192
1924	Critical	172	146	105	97	104	175	248	210	266	252	167	94	123
1925	Dry	47	51	50	50	42	140	284	319	390	393	342	202	140
1926	Dry	142	88	79	79	87	211	246	362	416	383	313	204	158
1927	Wet	94	84	79	79	87	146	282	394	415	470	433	371	178
1928	Above Normal	256	150	115	107	114	107	308	419	462	466	431	365	200
1929	Critical	251	124	105	101	109	174	292	336	331	331	238	159	155
1930	Dry	107	88	69	69	76	159	295	345	406	395	334	232	156
1931	Critical	130	84	79	79	87	175	277	271	273	282	190	118	124
1932	Dry	72	59	48	48	52	168	280	300	354	321	265	166	129
1933	Critical	111	79	68	68	76	153	260	267	297	285	198	128	121
1934	Critical	71	71	56	56	62	181	269	285	316	298	231	149	124
1935	Below Normal	84	66	63	57	69	84	151	357	413	411	373	297	147
1936	Below Normal	126	89	79	79	84	137	291	332	376	387	340	261	156
1937	Below Normal	137	104	79	79	87	124	261	350	381	395	363	292	161
1938	Wet	160	87	79	79	87	140	282	353	430	469	432	294	175
1939	Dry	172	218	115	107	119	97	327	310	394	390	356	272	174
1940	Above Normal	125	115	83	81	84	131	302	388	463	464	428	366	183
1941	Wet	250	173	115	107	118	140	211	316	485	491	450	317	192
1942	Wet	257	213	115	107	118	140	207	320	446	488	448	315	192
1943	Wet	202	150	115	107	118	140	251	405	455	468	431	370	195
1944	Dry	279	178	115	107	114	188	300	334	389	389	340	208	178
1945	Below Normal	120	88	79	94	88	179	360	369	445	465	426	341	185
1946	Below Normal	147	148	113	105	116	198	371	381	454	450	419	330	196
1947	Dry	194	150	115	107	118	176	302	346	372	393	344	210	171
1948	Below Normal	101	88	79	79	84	168	227	312	466	492	448	347	175
1949	Dry	217	150	115	107	118	94	367	379	459	458	422	340	195
1950	Below Normal	210	123	112	98	109	181	295	343	400	388	341	197	170
1951	Above Normal	98	87	79	79	87	152	368	368	463	463	426	363	184
1952	Wet	206	150	115	107	114	140	296	354	397	460	426	298	186
1953	Wet	207	213	115	107	122	216	317	382	441	464	418	306	200
1954	Above Normal	256	150	115	107	118	140	267	405	455	469	416	369	198
1955	Dry	282	176	115	107	118	158	289	337	389	386	339	248	178
1956	Wet	132	88	79	79	84	178	349	314	417	462	426	291	176
1957	Above Normal	164	232	177	154	118	140	331	309	481	482	443	331	204
1958	Wet	161	224	115	107	118	140	209	343	415	475	440	309	185
1959	Below Normal	204	230	177	107	118	220	348	379	429	429	397	265	200
1960	Dry	191	160	106	97	104	173	315	343	399	366	294	195	166
1961	Dry	127	84	79	79	87	94	308	354	412	415	383	301	165
1962	Below Normal	177	107	96	100	92	180	369	398	459	464	420	337	194
1963	Wet	149	150	115	107	118	192	224	344	484	485	446	375	193
1964	Dry	241	150	176	107	114	205	334	304	372	382	332	268	181
1965	Wet	112	88	79	79	87	201	208	406	464	465	405	357	179
1966	Below Normal	240	150	115	107	118	218	362	389	444	443	410	330	201
1967	Wet	203	150	115	107	118	140	209	368	413	463	443	314	184
1968	Below Normal	203	213	115	107	114	140	359	398	451	462	410	365	202
1969	Wet	225	150	115	107	118	141	301	360	413	459	423	363	192
1970	Wet	181	213	115	107	118	131	381	400	434	454	419	358	200
1971	Wet	214	150	115	106	183	152	374	321	445	455	420	293	195
1972	Below Normal	281	212	115	107	114	148	370	408	461	475	439	324	209
1973	Above Normal	165	124	105	101	109	140	360	403	462	462	426	352	194
1974	Wet	206	120	115	107	118	140	274	416	462	428	436	311	190
1975	Wet	176	213	115	156	118	140	331	367	468	465	425	308	199
1976	Critical	149	217	177	107	115	191	275	304	327	323	259	165	158
1977	Critical	99	69	63	63	70	176	252	231	277	258	184	67	110
1978	Above Normal	24	53	51	39	43	83	232	412	470	473	434	352	162
1979	Below Normal	288	176	115	107	118	117	325	402	467	465	425	360	204
1980	Above Normal	189	130	114	106	113	140	330	390	451	453	427	363	194
1981	Dry	243	164	115	107	118	140	329	372	449	448	414	338	196
1982	Wet	192	142	107	99	109	132	216	389	438	498	456	268	185
1983	Wet	149	150	115	107	118	140	212	358	437	463	417	292	179
1984	Wet	196	150	115	107	114	166	367	401	439	455	415	358	199
1985	Dry	214	150	115	113	118	182	362	403	453	461	422	310	200
1986	Wet	180	150	115	107	118	104	327	381	448	447	413	296	187
1987	Dry	198	130	107	94	104	129	292	323	364	360	315	240	161
1988	Critical	120	79	72	66	77	215	266	286	323	313	229	147	133
1989	Dry	100	66	63	63	70	78	303	359	401	411	347	189	149
1990	Critical	107	87	79	79	87	78	261	231	310	278	226	117	117
1991	Critical	81	60	53	54	59	160	302	311	376	372	317	253	145
1992	Critical	96	84	72	72	77	128	266	322	343	358	311	234	143
1993	Above Normal	98	82	68	61	68	98	297	311	397	469	427	370	166
1994	Critical	267	222	179	157	118	222	308	307	381	377	338	269	191
1995	Wet	157	120	87	79	87	90	315	367	452	486	448	355	184
1996	Wet	218	146	113	99	106	168	342	343	495	500	447	328	200
1997	Wet	160	115	104	99	115	258	403	416	448	453	340	232	191
1998	Wet	136	115	108	108	120	168	326	310	490	506	438	306	190
1999	Wet	169	110	99	99	109	137	368	427	472	439	368	222	183
2000	Above Normal	151	107	100	100	107	209	364	407	477	483	417	305	196
2001	Dry	103	113	99	99	109	130	280	343	379	383	334	246	159
2002	Dry	133	86	79	72	80	116	330	324	414	452	418	361	173
2003	Above Normal	287	222	179	157	118	197	268	389	481	476	409	338	213
	Average	171	135	102	95	102	154	299	351	417	425	378	283	176
	Wet	181	147	107	102	113	153	292	367	446	468	426	316	189
	Above Normal	174	139	108	100	100	140	315	378	457	469	426	354	191
	Below Normal	183	144	104	95	102	166	310	371	433	440	401	309	185
	Dry	170	126	98	89	97	147	308	342	401	399	351	252	168
	Critical	138	110	92	83	87	169	273	280	318	310	241	158	137

Change In Deliveries to North-of-Delta M&I Contractors (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-15	-19	-28	-32	-34	-32	-22	-11
1924	Critical	-15	-13	-9	-8	-9	0	0	0	0	0	0	0	-3
1925	Dry	0	0	0	0	0	0	0	1	1	1	1	0	0
1926	Dry	0	0	0	0	0	3	3	7	8	8	7	5	3
1927	Wet	2	2	2	2	2	0	0	0	0	0	0	0	1
1928	Above Normal	0	0	0	0	0	6	17	22	18	19	18	16	7
1929	Critical	9	7	5	5	6	3	6	9	11	10	8	6	5
1930	Dry	4	3	3	3	3	0	0	0	0	0	0	0	1
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	1	4	4	5	4	3	2	1
1933	Critical	2	1	1	1	1	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	-1	-2	-2	-2	-1	-1	-1	-1
1935	Below Normal	0	0	0	0	0	0	-5	0	0	0	0	0	0
1936	Below Normal	0	0	0	0	0	-2	-3	-3	-4	-4	-3	-2	-1
1937	Below Normal	-2	-1	-1	-1	-1	2	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	7	7	9	8	8	5	3
1940	Above Normal	3	2	2	2	2	0	0	0	0	0	0	0	1
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	2	3	4	4	4	3	2	1
1945	Below Normal	1	1	1	1	1	-2	-6	-6	-7	-8	-7	-5	-2
1946	Below Normal	-3	28	-2	-2	-2	6	0	0	0	0	0	0	1
1947	Dry	0	0	0	0	0	0	-3	-3	-3	-4	-3	-2	-1
1948	Below Normal	-1	-1	-1	-1	-1	3	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	-1	-1	-1	-2	-1	-1	0
1950	Below Normal	-1	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	6	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	0	9	10	11	11	10	6	3
1962	Below Normal	4	3	2	2	2	7	0	0	0	0	0	0	1
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	2	3	0	0	0	0	0	0
1966	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	Wet	0	0	76	0	0	0	0	0	0	0	0	0	5
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	4	14	15	17	19	18	13	6
1971	Wet	7	6	5	4	5	0	0	0	0	0	0	0	2
1972	Below Normal	0	0	0	0	0	2	5	6	5	5	5	4	2
1973	Above Normal	2	2	2	2	2	0	0	0	0	0	0	0	1
1974	Wet	0	34	0	0	0	0	0	0	0	0	0	0	2
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	6	2	3	4	5	3	3	2
1977	Critical	2	1	1	1	1	0	0	0	0	0	0	-23	-1
1978	Above Normal	0	0	0	0	0	-7	0	0	0	0	0	0	0
1979	Below Normal	0	0	0	0	0	-6	-3	-3	-4	-4	-4	-3	-2
1980	Above Normal	-2	30	-1	-1	-1	0	0	0	0	0	0	0	1
1981	Dry	0	0	0	0	0	4	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	5	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	2	16	18	21	21	19	11	7
1987	Dry	8	6	5	4	5	1	0	0	0	0	0	0	2
1988	Critical	0	0	0	0	0	2	2	2	3	4	3	2	1
1989	Dry	1	1	1	1	1	0	0	0	0	0	0	0	0
1990	Critical	0	0	0	0	0	0	0	0	1	0	0	0	0
1991	Critical	0	0	0	0	0	0	6	11	10	10	8	6	3
1992	Critical	4	3	3	3	3	1	0	0	0	0	0	0	1
1993	Above Normal	0	0	0	0	0	-6	0	0	0	0	0	0	0
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	5	15	15	20	21	19	14	7
2003	Above Normal	10	7	5	5	5	6	0	0	0	0	0	0	2
	Average	0	1	1	0	0	0	1	1	1	1	1	0	1
	Wet	0	2	3	0	0	0	1	1	1	2	1	1	1
	Above Normal	1	3	1	1	1	0	1	2	2	2	2	1	1
	Below Normal	0	2	0	0	0	0	-2	-2	-3	-3	-3	-2	-1
	Dry	1	1	1	0	1	2	2	2	3	3	3	2	1
	Critical	0	0	0	0	0	1	1	2	2	2	2	-1	1

Percent Change In Deliveries to North-of-Delta M&I Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-6%	-7%	-7%	-7%	-7%	-8%	-7%	-5%
1924	Critical	-8%	-8%	-8%	-8%	-8%	0%	0%	0%	0%	0%	0%	0%	-2%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	1%	1%	2%	2%	2%	2%	3%	2%
1927	Wet	2%	2%	3%	3%	2%	0%	0%	0%	0%	0%	0%	0%	1%
1928	Above Normal	0%	0%	0%	0%	0%	6%	6%	6%	4%	4%	4%	5%	4%
1929	Critical	4%	6%	5%	5%	6%	2%	2%	3%	3%	3%	3%	4%	3%
1930	Dry	4%	4%	5%	5%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1933	Critical	2%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	0%	0%	-1%	-1%
1935	Below Normal	0%	0%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1937	Below Normal	-1%	-1%	-1%	-1%	-1%	2%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	2%	2%	2%	2%	2%	2%	2%
1940	Above Normal	2%	2%	2%	3%	2%	0%	0%	0%	0%	0%	0%	0%	1%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1945	Below Normal	1%	1%	1%	1%	1%	-1%	-2%	-2%	-2%	-2%	-2%	-1%	-1%
1946	Below Normal	-2%	23%	-2%	-2%	-2%	3%	0%	0%	0%	0%	0%	0%	1%
1947	Dry	0%	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1948	Below Normal	-1%	-1%	-1%	-1%	-1%	2%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	2%	2%
1962	Below Normal	2%	3%	2%	2%	2%	4%	0%	0%	0%	0%	0%	0%	1%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	0%	0%
1966	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	194%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	3%	4%	4%	4%	4%	4%	4%	3%
1971	Wet	3%	4%	5%	4%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1972	Below Normal	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1973	Above Normal	1%	2%	2%	2%	2%	0%	0%	0%	0%	0%	0%	0%	1%
1974	Wet	0%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	3%	1%	1%	1%	2%	1%	2%	1%
1977	Critical	2%	1%	2%	2%	1%	0%	0%	0%	0%	0%	0%	-26%	-1%
1978	Above Normal	0%	0%	0%	0%	0%	-8%	0%	0%	0%	0%	0%	0%	0%
1979	Below Normal	0%	0%	0%	0%	0%	-5%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1980	Above Normal	-1%	30%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	2%	5%	5%	5%	5%	5%	4%	4%
1987	Dry	4%	5%	5%	4%	5%	1%	0%	0%	0%	0%	0%	0%	1%
1988	Critical	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1989	Dry	1%	2%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	2%	4%	3%	3%	3%	2%	2%
1992	Critical	4%	4%	4%	4%	4%	1%	0%	0%	0%	0%	0%	0%	1%
1993	Above Normal	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	5%	5%	5%	5%	5%	5%	4%	4%
2003	Above Normal	4%	3%	3%	3%	4%	3%	0%	0%	0%	0%	0%	0%	1%
	Average	0%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Wet	0%	2%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	1%	3%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%
	Below Normal	0%	2%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	0%
	Dry	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
	Critical	0%	0%	0%	0%	0%	1%	0%	1%	1%	1%	1%	-1%	0%

Deliveries to South-of-Delta M&I Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	178	239	237	156	80	245	202	184	190	216	239	268	148
1923	Below Normal	178	239	237	156	80	236	189	181	188	213	236	264	145
1924	Critical	176	236	234	154	76	130	109	97	101	114	127	142	103
1925	Dry	94	127	126	83	43	183	154	138	143	162	180	201	99
1926	Dry	133	180	178	117	60	179	150	134	139	157	175	196	109
1927	Wet	130	175	173	114	59	234	189	178	184	209	232	260	130
1928	Above Normal	173	232	230	151	75	192	189	172	178	202	224	251	137
1929	Critical	166	224	222	146	75	154	130	116	120	136	151	169	110
1930	Dry	112	151	150	99	51	183	154	138	143	162	180	201	104
1931	Critical	133	180	178	117	60	135	113	101	105	119	132	148	92
1932	Dry	98	132	131	86	43	157	132	118	122	139	154	173	90
1933	Critical	115	154	153	101	52	131	110	98	102	115	128	143	85
1934	Critical	95	128	127	83	43	149	125	112	116	131	146	163	86
1935	Below Normal	108	146	144	95	49	122	125	138	143	162	180	201	98
1936	Below Normal	133	180	178	117	58	186	156	139	144	163	182	203	112
1937	Below Normal	135	182	180	118	61	173	154	138	143	162	180	201	111
1938	Wet	133	180	178	117	60	245	206	184	190	216	239	268	134
1939	Dry	178	239	237	156	80	183	158	141	146	166	184	206	126
1940	Above Normal	137	184	182	120	60	192	171	162	167	190	211	236	122
1941	Wet	157	211	209	137	71	236	189	184	190	216	239	268	140
1942	Wet	178	239	237	156	80	245	204	184	190	216	239	268	148
1943	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1944	Dry	178	239	237	156	78	183	154	138	143	162	180	201	124
1945	Below Normal	133	180	178	117	60	201	189	184	190	216	239	268	131
1946	Below Normal	178	239	237	156	80	210	177	164	170	192	213	239	137
1947	Dry	159	213	211	139	72	183	156	139	144	163	181	203	119
1948	Below Normal	135	181	180	118	59	159	154	171	177	200	223	249	122
1949	Dry	165	223	220	145	75	183	189	171	177	200	223	249	135
1950	Below Normal	165	222	220	145	75	183	154	138	143	162	180	201	121
1951	Above Normal	133	180	178	117	60	236	189	184	190	216	198	268	130
1952	Wet	178	239	237	156	78	245	206	184	190	216	239	268	148
1953	Wet	178	239	237	156	80	236	178	175	182	206	229	256	143
1954	Above Normal	170	229	226	149	77	236	189	178	184	209	232	260	142
1955	Dry	172	232	230	151	78	183	154	138	143	162	180	201	123
1956	Wet	133	180	178	117	58	245	193	182	188	213	237	265	133
1957	Above Normal	176	237	235	155	79	236	189	184	190	216	239	268	146
1958	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1959	Below Normal	178	239	237	156	80	229	189	175	181	205	228	255	143
1960	Dry	169	228	226	149	74	147	154	138	143	162	180	201	119
1961	Dry	133	180	178	117	60	183	180	161	167	189	210	235	121
1962	Below Normal	156	210	208	137	70	195	172	163	168	191	212	237	128
1963	Wet	157	212	210	138	71	236	189	184	190	216	239	268	140
1964	Dry	178	239	237	156	78	183	154	138	143	162	180	201	124
1965	Wet	133	180	178	117	60	198	167	180	187	211	235	263	128
1966	Below Normal	175	235	233	153	79	236	189	178	185	209	232	260	143
1967	Wet	173	232	230	152	78	245	206	184	190	216	239	268	146
1968	Below Normal	178	239	237	156	78	236	189	177	184	208	231	259	144
1969	Wet	172	231	229	151	77	245	206	184	190	216	239	268	146
1970	Wet	178	239	237	156	80	216	189	174	180	204	227	254	142
1971	Wet	169	227	225	148	76	210	184	174	180	204	226	253	138
1972	Below Normal	168	226	224	148	73	236	189	171	177	200	222	249	138
1973	Above Normal	165	222	220	145	75	218	189	180	187	212	235	263	140
1974	Wet	175	235	233	153	79	245	201	184	190	216	239	268	147
1975	Wet	178	239	237	156	80	225	189	178	185	209	232	260	144
1976	Critical	173	232	230	152	75	175	147	132	136	154	172	192	119
1977	Critical	127	171	170	112	58	138	116	103	107	121	135	151	91
1978	Above Normal	100	135	133	88	45	241	206	184	190	216	239	268	124
1979	Below Normal	178	239	237	156	80	209	190	177	183	208	231	258	142
1980	Above Normal	172	231	229	151	75	245	206	184	190	216	239	268	146
1981	Dry	178	239	237	156	80	234	189	184	190	216	239	268	146
1982	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1983	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1984	Wet	178	239	237	156	78	236	189	175	182	206	229	256	143
1985	Dry	170	229	226	149	77	194	179	173	179	202	225	252	137
1986	Wet	167	225	223	147	75	200	181	162	168	190	211	236	132
1987	Dry	157	211	209	138	71	181	154	138	143	162	180	201	118
1988	Critical	133	180	178	117	58	172	144	129	133	151	168	188	106
1989	Dry	125	168	166	110	56	122	154	138	143	162	180	201	104
1990	Critical	133	180	178	117	60	122	103	92	95	108	120	134	87
1991	Critical	89	120	119	78	40	155	136	122	126	143	159	178	89
1992	Critical	118	159	157	103	51	179	154	138	143	162	180	201	106
1993	Above Normal	133	180	178	117	60	193	170	172	178	202	224	251	125
1994	Critical	167	224	222	146	75	245	206	184	190	216	239	268	144
1995	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1996	Wet	178	239	237	156	78	245	199	184	190	216	239	268	147
1997	Wet	178	239	237	156	80	242	189	175	181	205	228	255	144
1998	Wet	170	228	226	149	76	245	206	184	190	216	239	268	145
1999	Wet	178	239	237	156	80	236	189	178	184	209	232	260	144
2000	Above Normal	173	232	230	151	75	236	189	184	190	216	239	268	144
2001	Dry	178	239	237	156	80	183	154	138	143	162	180	201	124
2002	Dry	133	180	178	117	60	199	184	174	180	204	226	253	127
2003	Above Normal	168	226	224	148	76	211	167	158	164	186	171	231	129
	Average	156	210	208	137	70	204	174	161	166	188	208	234	128
	Wet	168	226	223	147	75	236	195	180	187	212	235	263	142
	Above Normal	156	210	208	137	70	223	188	177	183	208	224	258	136
	Below Normal	157	211	209	138	70	201	173	164	170	192	213	239	130
	Dry	151	203	201	132	67	180	161	146	152	172	191	214	119
	Critical	135	182	181	119	60	157	133	119	123	139	155	173	102

Deliveries to South-of-Delta M&I Contractors (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	178	239	237	156	80	245	202	184	190	216	239	268	148
1923	Below Normal	178	239	237	156	80	218	183	164	169	192	213	239	138
1924	Critical	158	213	211	139	69	130	109	97	101	114	127	142	98
1925	Dry	94	127	126	83	43	183	154	138	143	162	180	201	99
1926	Dry	134	180	178	117	60	183	154	138	143	162	180	201	111
1927	Wet	133	180	178	117	60	236	189	178	184	209	232	260	131
1928	Above Normal	173	232	230	151	75	208	189	184	190	215	239	268	143
1929	Critical	178	239	237	156	80	161	135	121	125	142	157	176	116
1930	Dry	117	157	156	103	53	183	154	138	143	162	180	201	106
1931	Critical	133	180	178	117	60	135	113	101	105	119	132	148	92
1932	Dry	98	132	131	86	43	160	134	120	124	141	156	175	91
1933	Critical	116	156	155	102	52	131	110	98	102	115	128	143	85
1934	Critical	95	128	127	83	43	147	124	111	115	130	144	162	85
1935	Below Normal	107	144	143	94	48	122	120	138	143	162	180	201	97
1936	Below Normal	133	180	178	117	58	183	154	138	143	162	180	201	111
1937	Below Normal	133	180	178	117	60	175	154	138	143	162	180	201	110
1938	Wet	133	180	178	117	60	245	206	184	190	216	239	268	134
1939	Dry	178	239	237	156	80	183	163	145	150	170	189	212	128
1940	Above Normal	141	189	187	123	61	193	171	162	168	190	211	236	123
1941	Wet	157	211	209	138	71	236	189	184	190	216	239	268	140
1942	Wet	178	239	237	156	80	245	204	184	190	216	239	268	148
1943	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1944	Dry	178	239	237	156	78	186	156	139	144	164	182	203	125
1945	Below Normal	135	182	180	119	61	198	189	180	186	211	234	262	129
1946	Below Normal	174	234	232	153	79	210	181	167	173	196	218	244	137
1947	Dry	162	218	216	142	73	183	154	138	143	162	180	201	119
1948	Below Normal	133	180	178	117	58	163	154	178	184	209	232	260	124
1949	Dry	173	232	230	151	78	183	189	171	177	200	223	249	137
1950	Below Normal	165	222	220	145	75	183	154	138	143	162	180	201	121
1951	Above Normal	133	180	178	117	60	236	189	184	190	216	239	268	133
1952	Wet	178	239	237	156	78	245	206	184	190	216	239	268	148
1953	Wet	178	239	237	156	80	236	178	175	182	206	229	256	143
1954	Above Normal	170	228	226	149	77	236	189	178	184	209	232	260	142
1955	Dry	172	232	230	151	78	183	154	138	143	162	180	201	123
1956	Wet	133	180	178	117	58	245	193	182	188	213	237	265	133
1957	Above Normal	176	237	235	155	79	236	189	184	190	216	239	268	146
1958	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1959	Below Normal	178	239	237	156	80	229	189	175	181	205	228	255	143
1960	Dry	169	228	226	149	74	161	154	138	143	162	180	201	120
1961	Dry	133	180	178	117	60	183	187	167	173	196	218	244	123
1962	Below Normal	162	217	215	142	73	205	180	169	175	198	221	247	134
1963	Wet	164	220	218	144	74	234	189	184	190	216	239	268	142
1964	Dry	178	239	237	156	78	183	154	138	143	162	180	201	124
1965	Wet	133	180	178	117	60	202	170	184	190	216	239	268	130
1966	Below Normal	178	239	237	156	80	226	189	178	185	209	232	260	144
1967	Wet	173	232	230	152	78	245	206	184	190	216	239	268	146
1968	Below Normal	178	239	237	156	78	236	189	177	184	208	231	259	144
1969	Wet	172	231	229	151	77	245	206	184	190	216	239	268	146
1970	Wet	178	239	237	156	80	223	189	183	190	215	198	268	143
1971	Wet	178	239	237	156	80	210	184	174	180	204	226	253	141
1972	Below Normal	168	226	224	148	73	236	189	171	177	200	222	249	138
1973	Above Normal	165	222	220	145	75	222	189	180	187	212	235	263	140
1974	Wet	175	235	233	153	79	245	201	184	190	216	239	268	147
1975	Wet	178	239	237	156	80	225	189	178	185	209	232	260	144
1976	Critical	173	232	230	152	75	181	152	136	141	160	177	199	122
1977	Critical	132	177	176	116	59	138	116	103	107	121	135	151	93
1978	Above Normal	100	135	133	88	45	218	206	184	190	216	239	268	123
1979	Below Normal	178	239	237	156	80	197	190	181	188	213	237	265	143
1980	Above Normal	176	236	234	154	77	245	206	184	190	216	239	268	147
1981	Dry	178	239	237	156	80	234	189	184	190	216	239	268	146
1982	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1983	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1984	Wet	178	239	237	156	78	236	189	175	182	206	229	256	143
1985	Dry	170	229	226	149	77	204	189	182	188	213	237	265	141
1986	Wet	176	237	234	154	79	205	192	172	178	201	224	250	140
1987	Dry	166	224	221	146	75	183	154	138	143	162	180	201	121
1988	Critical	133	180	178	117	58	177	148	133	137	156	173	193	108
1989	Dry	128	173	171	113	58	122	154	138	143	162	180	201	106
1990	Critical	133	180	178	117	60	123	103	92	95	108	120	134	87
1991	Critical	89	120	119	78	40	155	141	126	131	148	165	184	91
1992	Critical	122	165	163	107	53	180	154	138	143	162	180	201	107
1993	Above Normal	133	180	178	117	60	194	170	173	179	202	225	252	125
1994	Critical	167	225	223	147	75	245	206	184	190	216	239	268	145
1995	Wet	178	239	237	156	80	245	206	184	190	216	239	268	148
1996	Wet	178	239	237	156	78	245	199	184	190	216	239	268	147
1997	Wet	178	239	237	156	80	242	189	175	181	205	228	255	144
1998	Wet	170	228	226	149	76	245	206	184	190	216	239	268	145
1999	Wet	178	239	237	156	80	236	189	178	184	209	232	260	144
2000	Above Normal	173	232	230	151	75	236	189	184	190	216	239	268	144
2001	Dry	178	239	237	156	80	183	154	138	143	162	180	201	124
2002	Dry	133	180	178	117	60	210	184	179	185	210	233	261	129
2003	Above Normal	173	233	231	152	78	213	181	171	177	201	100	250	131
	Average	157	211	209	138	70	205	175	162	167	190	209	236	129
	Wet	169	227	225	148	76	236	196	181	188	213	235	264	143
	Above Normal	158	212	210	138	70	223	189	179	186	210	223	261	137
	Below Normal	157	212	210	138	70	199	172	164	169	192	213	239	129
	Dry	152	205	203	134	68	183	163	148	153	174	193	216	121
	Critical	136	183	181	119	61	158	134	120	124	141	156	175	102

Change In Deliveries to South-of-Delta M&I Contractors (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	Below Normal	0	0	0	0	0	-18	-6	-18	-18	-21	-23	-26	-8
1924	Critical	-17	-23	-23	-15	-7	0	0	0	0	0	0	0	-5
1925	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	Dry	0	0	0	0	0	5	4	4	4	4	5	5	2
1927	Wet	4	5	5	3	2	2	0	0	0	0	0	0	1
1928	Above Normal	0	0	0	0	0	15	0	12	12	14	15	17	5
1929	Critical	11	15	15	10	5	6	5	5	5	6	6	7	6
1930	Dry	5	6	6	4	2	0	0	0	0	0	0	0	1
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	0	2	2	2	2	2	2	2	1
1933	Critical	2	2	2	1	1	0	0	0	0	0	0	0	0
1934	Critical	0	0	0	0	0	-1	-1	-1	-1	-1	-1	-1	0
1935	Below Normal	-1	-1	-1	-1	0	0	-4	0	0	0	0	0	-1
1936	Below Normal	0	0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-1
1937	Below Normal	-2	-2	-2	-1	-1	2	0	0	0	0	0	0	0
1938	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	Dry	0	0	0	0	0	0	5	4	4	5	5	6	2
1940	Above Normal	4	5	5	3	2	1	0	0	0	0	1	1	1
1941	Wet	0	1	1	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	Dry	0	0	0	0	0	2	2	2	2	2	2	2	1
1945	Below Normal	2	2	2	1	1	-3	0	-4	-4	-5	-5	-6	-1
1946	Below Normal	-4	-5	-5	-3	-2	0	4	3	3	4	4	5	0
1947	Dry	3	4	4	3	1	0	-1	-1	-1	-2	-2	-2	0
1948	Below Normal	-1	-2	-2	-1	-1	5	0	7	8	9	9	11	3
1949	Dry	7	9	9	6	3	0	0	0	0	0	0	0	2
1950	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	Above Normal	0	0	0	0	0	0	0	0	0	0	41	0	3
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Dry	0	0	0	0	0	14	0	0	0	0	0	0	1
1961	Dry	0	0	0	0	0	0	7	6	6	7	8	9	3
1962	Below Normal	6	8	8	5	3	10	7	7	7	8	9	10	5
1963	Wet	6	9	9	6	3	-2	0	0	0	0	0	0	2
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	0	4	3	3	4	4	4	5	2
1966	Below Normal	3	4	4	3	2	-9	0	0	0	0	0	0	0
1967	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Wet	0	0	0	0	0	8	0	9	9	11	-29	13	1
1971	Wet	9	12	12	8	4	0	0	0	0	0	0	0	3
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	0	0	4	0	0	0	0	0	0	0
1974	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	Critical	0	0	0	0	0	6	5	4	5	5	6	6	2
1977	Critical	4	6	6	4	2	0	0	0	0	0	0	0	1
1978	Above Normal	0	0	0	0	0	-23	0	0	0	0	0	0	-1
1979	Below Normal	0	0	0	0	0	-12	0	4	5	5	6	6	1
1980	Above Normal	4	6	6	4	2	0	0	0	0	0	0	0	1
1981	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	10	10	9	9	10	12	13	4
1986	Wet	9	12	12	8	4	6	11	10	10	11	13	14	7
1987	Dry	9	13	12	8	4	2	0	0	0	0	0	0	3
1988	Critical	0	0	0	0	0	5	4	4	4	4	5	6	2
1989	Dry	4	5	5	3	2	0	0	0	0	0	0	0	1
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	5	5	5	5	6	7	2
1992	Critical	4	6	6	4	2	1	0	0	0	0	0	0	1
1993	Above Normal	0	0	0	0	0	1	1	0	1	1	1	1	0
1994	Critical	0	1	1	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	10	-1	5	6	6	7	8	3
2003	Above Normal	5	7	7	5	2	2	15	13	14	15	-71	19	2
	Average	1	1	1	1	0	1	1	1	1	1	0	2	1
	Wet	1	2	2	1	1	1	1	1	1	1	0	1	1
	Above Normal	1	2	2	1	1	0	1	2	2	3	-1	3	1
	Below Normal	0	0	0	0	0	-2	0	0	0	0	0	0	0
	Dry	2	2	2	1	1	3	2	2	2	2	2	2	1
	Critical	0	1	1	0	0	1	2	1	2	2	2	2	1

Percent Change In Deliveries to South-of-Delta M&I Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	0%	0%	0%	0%	0%	-8%	-3%	-10%	-10%	-10%	-10%	-10%	-6%
1924	Critical	-10%	-10%	-10%	-10%	-9%	0%	0%	0%	0%	0%	0%	0%	-5%
1925	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1926	Dry	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	3%	3%	2%
1927	Wet	3%	3%	3%	3%	3%	1%	0%	0%	0%	0%	0%	0%	1%
1928	Above Normal	0%	0%	0%	0%	0%	8%	0%	7%	7%	7%	7%	7%	4%
1929	Critical	7%	7%	7%	7%	7%	4%	4%	4%	4%	4%	4%	4%	5%
1930	Dry	4%	4%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	0%	1%	2%	2%	2%	1%	1%	1%	1%
1933	Critical	2%	1%	1%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%
1934	Critical	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%
1935	Below Normal	-1%	-1%	-1%	-1%	0%	0%	-3%	0%	0%	0%	0%	0%	-1%
1936	Below Normal	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	-1%
1937	Below Normal	-1%	-1%	-1%	-1%	-2%	1%	0%	0%	0%	0%	0%	0%	0%
1938	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	3%	2%
1940	Above Normal	3%	3%	3%	2%	3%	1%	0%	0%	0%	0%	0%	0%	1%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1944	Dry	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1945	Below Normal	1%	1%	1%	1%	2%	-1%	0%	-2%	-2%	-2%	-2%	-2%	-1%
1946	Below Normal	-2%	-2%	-2%	-2%	-2%	0%	2%	2%	2%	2%	2%	2%	0%
1947	Dry	2%	2%	2%	2%	1%	0%	-1%	-1%	-1%	-1%	-1%	-1%	0%
1948	Below Normal	-1%	-1%	-1%	-1%	-2%	3%	0%	4%	5%	4%	4%	4%	2%
1949	Dry	4%	4%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1950	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1951	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	21%	0%	2%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	1%
1961	Dry	0%	0%	0%	0%	0%	0%	4%	4%	4%	4%	4%	4%	2%
1962	Below Normal	4%	4%	4%	4%	4%	5%	4%	4%	4%	4%	4%	4%	4%
1963	Wet	4%	4%	4%	4%	4%	-1%	0%	0%	0%	0%	0%	0%	1%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	2%	2%	2%	2%	2%	2%	2%	2%
1966	Below Normal	2%	2%	2%	2%	3%	-4%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1969	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	4%	0%	5%	5%	5%	-13%	5%	1%
1971	Wet	5%	5%	5%	5%	5%	0%	0%	0%	0%	0%	0%	0%	2%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
1974	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	3%	3%	3%	4%	3%	3%	3%	2%
1977	Critical	3%	3%	4%	4%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1978	Above Normal	0%	0%	0%	0%	0%	-10%	0%	0%	0%	0%	0%	0%	-1%
1979	Below Normal	0%	0%	0%	0%	0%	-6%	0%	2%	3%	2%	3%	2%	1%
1980	Above Normal	2%	3%	3%	3%	3%	0%	0%	0%	0%	0%	0%	0%	1%
1981	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	5%	6%	5%	5%	5%	5%	5%	3%
1986	Wet	5%	5%	5%	5%	5%	3%	6%	6%	6%	6%	6%	6%	5%
1987	Dry	6%	6%	6%	6%	6%	1%	0%	0%	0%	0%	0%	0%	3%
1988	Critical	0%	0%	0%	0%	0%	3%	3%	3%	3%	3%	3%	3%	2%
1989	Dry	3%	3%	3%	3%	4%	0%	0%	0%	0%	0%	0%	0%	1%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	4%	4%	4%	4%	4%	4%	2%
1992	Critical	3%	4%	4%	4%	4%	1%	0%	0%	0%	0%	0%	0%	1%
1993	Above Normal	0%	0%	0%	0%	0%	1%	1%	0%	1%	0%	0%	0%	0%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1996	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1998	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1999	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	5%	-1%	3%	3%	3%	3%	3%	2%
2003	Above Normal	3%	3%	3%	3%	3%	1%	9%	8%	9%	8%	-42%	8%	2%
	Average	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%	0%	1%	1%
	Wet	1%	1%	1%	1%	1%	0%	0%	1%	1%	1%	0%	0%	0%
	Above Normal	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%	-1%	1%	1%
	Below Normal	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
	Dry	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
	Critical	0%	0%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%

Deliveries to SWP Agricultural Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	702	247	384	48	385	852	3,529	4,144	5,725	5,338	4,864	2,749	1,755
1923	Below Normal	671	586	810	308	530	1,017	2,864	4,294	5,532	5,317	4,808	2,229	1,757
1924	Critical	991	566	759	18	52	63	1,487	1,385	1,930	1,884	1,382	477	667
1925	Dry	58	39	38	20	63	146	1,642	2,694	4,207	4,420	3,407	1,878	1,129
1926	Dry	695	100	130	31	136	478	1,404	4,037	5,583	5,189	4,639	2,777	1,529
1927	Wet	618	503	696	42	393	852	3,127	4,235	5,763	5,677	5,149	2,865	1,814
1928	Above Normal	658	586	810	133	406	586	2,703	4,019	5,040	4,708	4,238	2,511	1,600
1929	Critical	954	470	649	30	87	109	2,640	2,926	3,562	4,156	3,085	1,027	1,195
1930	Dry	478	89	80	24	133	196	1,939	3,203	5,011	5,085	4,003	2,047	1,352
1931	Critical	750	160	244	22	88	104	1,657	1,425	2,506	2,711	1,995	594	744
1932	Dry	266	79	77	29	122	159	2,485	2,338	4,132	4,087	3,173	1,929	1,143
1933	Critical	700	100	126	26	117	158	3,034	2,684	4,382	4,507	3,427	1,138	1,237
1934	Critical	372	116	169	30	104	163	1,512	1,774	3,076	3,315	2,527	776	846
1935	Below Normal	243	114	177	16	113	177	1,888	4,525	6,221	5,807	5,285	2,923	1,668
1936	Below Normal	976	629	867	13	92	796	2,935	4,091	5,388	5,377	4,878	2,793	1,749
1937	Below Normal	1,109	632	786	19	100	405	2,923	4,388	5,300	5,220	4,724	2,739	1,720
1938	Wet	634	542	748	262	530	834	2,538	4,395	6,071	5,760	5,201	2,509	1,821
1939	Dry	678	583	792	289	487	721	3,853	3,484	5,112	4,770	4,309	2,241	1,654
1940	Above Normal	843	546	678	12	88	808	3,091	4,103	5,917	5,572	5,065	2,880	1,795
1941	Wet	690	600	828	147	537	840	2,243	4,066	6,115	5,825	5,255	2,922	1,823
1942	Wet	659	578	798	277	532	833	2,066	3,914	6,082	5,790	5,224	2,945	1,801
1943	Wet	1,128	573	791	283	531	744	2,233	4,024	5,392	5,151	4,636	2,682	1,708
1944	Dry	1,003	490	677	42	210	729	3,033	3,948	5,499	5,202	4,703	2,736	1,714
1945	Below Normal	648	535	740	38	120	680	3,209	3,860	5,475	5,186	4,687	2,730	1,692
1946	Below Normal	548	532	735	294	531	753	3,463	4,000	5,319	4,910	4,493	2,499	1,701
1947	Dry	1,004	532	735	37	105	166	2,833	3,879	4,867	4,791	4,116	2,607	1,556
1948	Below Normal	452	443	612	13	53	58	841	3,391	5,551	5,495	4,905	2,796	1,494
1949	Dry	1,050	528	721	28	80	85	2,254	2,844	4,425	4,447	3,484	2,021	1,332
1950	Below Normal	743	139	187	14	102	212	3,037	4,053	5,373	5,040	4,501	2,582	1,575
1951	Above Normal	530	508	702	273	532	899	3,615	3,869	5,711	5,320	4,835	2,759	1,790
1952	Wet	587	573	792	308	512	832	2,757	4,338	5,588	5,506	5,005	2,786	1,794
1953	Wet	1,145	572	790	308	530	790	2,876	4,091	5,706	5,613	4,934	2,865	1,832
1954	Above Normal	895	566	781	233	459	750	2,371	4,347	5,807	5,485	4,861	2,859	1,784
1955	Dry	1,122	580	801	36	122	178	2,140	3,025	4,232	4,228	3,304	1,851	1,311
1956	Wet	490	106	154	273	513	833	3,487	3,943	5,778	5,561	5,041	2,617	1,745
1957	Above Normal	704	628	791	233	438	626	3,181	3,691	5,380	4,989	4,446	1,657	1,622
1958	Wet	467	456	629	225	492	799	2,243	4,084	5,605	5,764	5,216	2,848	1,748
1959	Below Normal	1,128	628	798	282	470	821	3,437	4,023	5,210	4,835	4,357	1,702	1,679
1960	Dry	1,076	553	678	14	48	137	2,089	3,290	5,051	4,961	4,094	2,342	1,476
1961	Dry	817	262	375	32	108	175	2,314	3,438	4,738	4,935	4,005	2,206	1,420
1962	Below Normal	804	236	342	18	55	618	3,291	4,291	5,591	5,254	4,767	2,708	1,696
1963	Wet	576	564	778	233	494	669	1,927	4,258	6,169	5,891	5,288	2,891	1,804
1964	Dry	619	587	809	50	434	437	3,297	3,466	4,567	4,531	3,895	2,135	1,504
1965	Wet	461	332	466	263	522	778	2,602	3,947	5,074	4,803	3,942	2,499	1,557
1966	Below Normal	1,035	441	609	300	531	856	3,528	4,112	5,378	5,007	4,567	2,571	1,753
1967	Wet	1,104	556	768	85	539	842	2,028	4,481	5,603	5,832	5,260	2,945	1,823
1968	Below Normal	1,137	580	801	306	512	719	3,091	4,112	5,177	5,021	4,373	2,656	1,727
1969	Wet	625	506	699	87	539	842	3,006	4,465	5,679	5,536	5,038	2,798	1,808
1970	Wet	797	592	801	302	531	740	3,318	4,383	5,460	5,437	4,938	2,744	1,821
1971	Wet	780	568	785	289	531	742	3,743	3,897	5,615	5,402	4,916	2,637	1,812
1972	Below Normal	1,068	577	797	93	379	717	2,996	3,272	4,636	4,749	3,833	1,864	1,514
1973	Above Normal	327	202	299	230	495	832	3,170	4,241	5,537	5,172	4,686	2,593	1,683
1974	Wet	557	544	751	308	530	826	2,837	4,533	5,870	5,209	5,120	2,894	1,817
1975	Wet	670	572	790	278	483	774	2,975	4,474	5,862	5,535	4,990	2,802	1,831
1976	Critical	619	585	796	259	409	1,299	3,405	3,792	4,867	4,661	3,728	1,475	1,570
1977	Critical	772	425	575	14	39	48	1,540	993	1,803	1,727	1,273	343	579
1978	Above Normal	190	28	28	14	261	702	2,360	4,535	6,047	5,649	5,128	2,284	1,652
1979	Below Normal	1,244	597	824	49	391	689	2,655	4,273	5,577	5,167	4,563	2,639	1,738
1980	Above Normal	578	523	722	217	404	741	3,074	4,000	5,164	4,886	4,421	2,536	1,652
1981	Dry	965	512	699	262	483	726	2,701	4,142	5,519	5,124	4,609	2,459	1,710
1982	Wet	520	507	700	308	530	832	2,518	4,583	5,913	5,857	5,267	2,335	1,812
1983	Wet	586	572	790	308	530	832	2,222	4,414	5,876	5,787	5,152	2,371	1,786
1984	Wet	967	572	790	308	512	832	3,467	4,411	5,716	5,467	4,767	2,694	1,849
1985	Dry	615	572	790	232	391	635	3,272	4,281	5,431	5,046	4,534	1,927	1,681
1986	Wet	954	522	721	17	92	785	2,683	3,911	5,094	4,853	4,336	2,027	1,578
1987	Dry	955	440	608	206	392	581	2,877	3,894	4,876	4,514	4,052	2,429	1,565
1988	Critical	808	440	608	28	114	132	1,234	1,364	2,390	2,381	1,802	997	746
1989	Dry	380	69	67	32	106	120	3,186	4,630	5,809	5,512	4,948	1,438	1,596
1990	Critical	626	562	761	13	55	84	2,710	1,866	3,796	3,663	2,823	1,789	1,135
1991	Critical	550	71	69	11	30	36	1,098	1,543	2,210	2,298	1,743	1,008	647
1992	Critical	239	84	62	15	43	107	1,788	3,226	4,081	4,372	3,408	2,084	1,184
1993	Above Normal	235	104	143	24	469	849	2,798	3,868	5,535	5,672	5,120	2,977	1,684
1994	Critical	968	585	807	217	373	720	3,014	2,974	4,690	4,555	3,792	2,218	1,510
1995	Wet	576	262	375	19	542	762	2,816	3,828	5,512	5,812	5,255	2,968	1,741
1996	Wet	1,241	647	808	306	510	772	2,539	3,361	5,962	5,629	5,112	2,882	1,804
1997	Wet	610	536	741	308	530	668	3,451	3,719	4,760	4,602	3,941	2,278	1,584
1998	Wet	694	421	582	265	532	834	2,526	2,845	5,859	5,723	5,164	2,685	1,705
1999	Wet	782	573	792	308	473	835	3,185	4,192	5,346	5,216	4,708	2,640	1,761
2000	Above Normal	985	537	742	54	441	848	2,788	4,153	5,881	5,625	5,090	2,808	1,816
2001	Dry	596	584	806	30	103	185	2,145	3,324	4,598	4,701	3,687	1,939	1,377
2002	Dry	339	129	200	44	361	199	3,264	3,257	4,729	4,399	3,911	2,351	1,403
2003	Above Normal	968	403	558	176	448	486	2,286	4,161	6,013	5,623	4,899	2,921	1,755
	Average	724	436	595	142	332	577	2,663	3,680	5,105	4,949	4,331	2,321	1,568
	Wet	728	513	706	235	500	797	2,747	4,107	5,672	5,509	4,956	2,697	1,768
	Above Normal	635	407	553	137	402	748	2,914	4,094	5,646	5,337	4,804	2,628	1,716
	Below Normal	843	476	649	126	284	608	2,868	4,049	5,409	5,170	4,624	2,531	1,676
	Dry	706	374	505	80	216	336	2,596	3,510	4,910	4,775	4,049	2,184	1,470
	Critical	696	347	469	57	126	252	2,093	2,163	3,274	3,353	2,582	1,161	1,005

Deliveries to SWP Agricultural Contractors (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	702	247	384	72	401	850	3,526	4,139	5,717	5,331	4,856	2,747	1,756
1923	Below Normal	663	585	808	308	530	839	2,858	4,344	5,612	5,394	4,885	2,257	1,764
1924	Critical	1,006	584	779	18	51	80	1,491	1,394	1,956	1,914	1,404	481	677
1925	Dry	60	40	39	21	78	155	1,654	2,741	4,266	4,507	3,492	1,913	1,150
1926	Dry	704	106	152	31	135	639	1,556	4,019	5,555	5,162	4,611	2,767	1,544
1927	Wet	626	497	687	42	413	851	3,125	4,233	5,760	5,673	5,145	2,864	1,814
1928	Above Normal	657	586	809	216	406	607	2,706	4,023	5,046	4,714	4,244	2,514	1,608
1929	Critical	956	471	651	30	87	113	2,642	2,930	3,574	4,169	3,095	1,029	1,198
1930	Dry	479	90	80	26	136	205	2,216	3,448	5,002	4,864	4,064	2,183	1,382
1931	Critical	848	290	412	20	83	108	1,637	1,387	2,390	2,581	1,900	574	742
1932	Dry	256	72	71	29	118	238	2,471	2,288	4,062	3,989	3,081	1,893	1,124
1933	Critical	689	115	105	28	116	176	3,022	2,632	4,320	4,414	3,335	1,100	1,216
1934	Critical	362	156	146	30	105	161	1,510	1,770	3,066	3,303	2,518	774	843
1935	Below Normal	242	113	176	16	113	177	1,954	4,518	6,210	5,795	5,273	2,919	1,669
1936	Below Normal	974	627	864	12	92	802	2,940	4,098	5,401	5,389	4,890	2,797	1,752
1937	Below Normal	1,111	634	789	21	101	616	2,915	4,377	5,284	5,204	4,708	2,733	1,729
1938	Wet	631	540	745	268	532	834	2,538	4,394	6,070	5,758	5,199	2,508	1,820
1939	Dry	678	582	792	289	527	1,169	3,862	3,498	5,134	4,792	4,331	2,249	1,690
1940	Above Normal	848	550	684	10	84	793	3,093	4,106	5,921	5,576	5,069	2,881	1,796
1941	Wet	690	600	829	220	534	836	2,236	4,053	6,101	5,812	5,218	2,955	1,824
1942	Wet	657	575	794	280	531	833	2,065	3,914	6,082	5,789	5,224	2,944	1,800
1943	Wet	1,125	573	791	285	531	748	2,245	4,041	5,419	5,178	4,662	2,692	1,716
1944	Dry	1,008	495	684	42	318	733	3,010	3,913	5,444	5,149	4,649	2,718	1,707
1945	Below Normal	639	526	726	38	120	699	3,224	3,883	5,511	5,221	4,722	2,743	1,700
1946	Below Normal	555	539	744	297	531	760	3,462	4,000	5,318	4,909	4,492	2,499	1,703
1947	Dry	1,004	532	734	37	103	164	2,896	3,972	5,015	4,935	4,260	2,660	1,595
1948	Below Normal	480	471	650	11	52	54	814	3,375	5,598	5,491	4,852	2,754	1,493
1949	Dry	993	518	706	27	76	81	2,237	2,808	4,333	4,340	3,401	2,000	1,305
1950	Below Normal	734	134	178	15	104	310	3,069	4,101	5,451	5,116	4,576	2,609	1,600
1951	Above Normal	544	523	722	275	532	844	3,615	3,868	5,711	5,319	4,834	2,759	1,790
1952	Wet	587	573	792	308	512	832	2,757	4,338	5,588	5,506	5,005	2,786	1,794
1953	Wet	1,145	572	790	308	530	810	2,879	4,095	5,713	5,620	4,941	2,868	1,835
1954	Above Normal	896	567	783	242	465	757	2,369	4,345	5,803	5,481	4,856	2,858	1,784
1955	Dry	1,121	579	800	36	125	164	2,155	3,080	4,324	4,348	3,411	1,888	1,336
1956	Wet	502	113	175	271	513	833	3,487	3,943	5,778	5,561	5,041	2,617	1,747
1957	Above Normal	705	633	791	241	444	647	3,207	3,730	5,443	5,050	4,507	1,680	1,641
1958	Wet	479	479	645	229	489	794	2,221	4,085	5,605	5,743	5,235	2,837	1,749
1959	Below Normal	1,132	628	798	283	474	822	3,451	4,044	5,243	4,867	4,390	1,714	1,688
1960	Dry	1,083	560	686	13	52	135	2,438	3,617	5,016	4,635	4,156	2,523	1,511
1961	Dry	947	435	600	30	93	153	2,408	3,529	4,741	4,863	4,032	2,256	1,461
1962	Below Normal	839	283	402	13	41	225	3,202	4,157	5,375	5,044	4,558	2,632	1,623
1963	Wet	533	524	723	234	484	712	1,984	4,244	6,151	5,844	5,288	2,896	1,796
1964	Dry	609	583	805	204	438	592	3,456	3,619	4,571	4,408	3,940	2,221	1,541
1965	Wet	523	412	569	264	515	712	2,628	3,986	5,136	4,864	4,003	2,521	1,584
1966	Below Normal	1,046	452	625	295	531	904	3,533	4,120	5,390	5,018	4,578	2,575	1,761
1967	Wet	1,106	558	771	150	537	840	2,023	4,473	5,590	5,820	5,247	2,942	1,824
1968	Below Normal	1,136	578	798	307	512	726	3,103	4,129	5,205	5,048	4,400	2,666	1,734
1969	Wet	631	511	706	144	537	840	3,002	4,458	5,668	5,526	5,028	2,795	1,809
1970	Wet	796	591	798	303	530	745	3,321	4,387	5,467	5,444	4,945	2,746	1,823
1971	Wet	781	570	787	290	531	721	3,742	3,896	5,613	5,400	4,914	2,636	1,810
1972	Below Normal	1,068	577	796	198	384	767	3,153	3,415	4,600	4,575	3,845	1,942	1,535
1973	Above Normal	386	283	402	231	497	834	3,175	4,247	5,547	5,181	4,695	2,597	1,701
1974	Wet	559	546	754	308	530	832	2,837	4,533	5,869	5,208	5,119	2,893	1,818
1975	Wet	670	572	790	280	485	776	2,974	4,473	5,861	5,534	4,989	2,802	1,831
1976	Critical	619	585	796	262	437	1,318	3,456	3,867	4,988	4,778	3,845	1,519	1,605
1977	Critical	795	447	606	12	49	40	1,520	955	1,688	1,599	1,179	323	558
1978	Above Normal	180	21	21	12	151	634	2,345	4,562	6,088	5,689	5,167	2,298	1,649
1979	Below Normal	1,251	604	834	44	403	700	2,662	4,285	5,596	5,185	4,580	2,646	1,746
1980	Above Normal	572	526	727	230	412	744	3,085	4,017	5,191	4,913	4,448	2,546	1,661
1981	Dry	971	517	706	264	483	730	2,713	4,160	5,548	5,152	4,637	2,469	1,719
1982	Wet	525	512	708	308	530	832	2,508	4,583	5,891	5,857	5,238	2,377	1,812
1983	Wet	586	572	790	308	530	832	2,216	4,414	5,876	5,787	5,152	2,371	1,786
1984	Wet	970	572	790	308	512	832	3,467	4,411	5,716	5,467	4,767	2,694	1,849
1985	Dry	607	572	790	233	393	633	3,238	4,232	5,352	4,970	4,458	1,898	1,660
1986	Wet	939	508	701	18	95	791	2,722	3,970	5,188	4,944	4,427	2,061	1,600
1987	Dry	973	457	632	226	400	603	2,889	3,913	4,906	4,543	4,080	2,440	1,580
1988	Critical	814	446	616	25	110	127	1,229	1,355	2,363	2,351	1,780	993	740
1989	Dry	378	67	66	31	101	111	3,199	4,650	5,841	5,544	4,979	1,456	1,603
1990	Critical	632	568	769	13	61	89	2,710	1,868	3,800	3,668	2,826	1,790	1,138
1991	Critical	551	84	69	10	28	32	1,106	1,558	2,254	2,346	1,778	1,016	657
1992	Critical	242	87	65	15	42	105	1,781	3,197	4,043	4,317	3,355	2,063	1,171
1993	Above Normal	228	104	130	26	473	848	2,798	3,867	5,534	5,672	5,119	2,977	1,683
1994	Critical	960	584	807	229	393	742	3,281	3,228	4,677	4,321	3,852	2,358	1,541
1995	Wet	677	398	550	19	542	743	2,819	3,832	5,519	5,818	5,261	2,971	1,767
1996	Wet	1,242	648	809	294	512	774	2,522	3,369	5,911	5,631	5,071	2,885	1,798
1997	Wet	614	538	743	308	530	680	3,488	3,774	4,848	4,687	4,026	2,309	1,608
1998	Wet	711	438	605	260	532	834	2,507	2,854	5,884	5,705	5,130	2,685	1,706
1999	Wet	782	574	792	308	476	834	3,188	4,196	5,353	5,223	4,715	2,643	1,763
2000	Above Normal	987	538	743	147	433	844	2,782	4,142	5,864	5,608	5,073	2,802	1,817
2001	Dry	594	581	802	30	102	187	2,152	3,340	4,638	4,748	3,723	1,948	1,386
2002	Dry	343	132	204	45	395	200	3,335	3,346	4,823	4,466	4,011	2,402	1,435
2003	Above Normal	998	436	603	220	441	581	2,243	4,148	5,992	5,604	4,879	2,914	1,762
	Average	731	447	607	151	334	586	2,684	3,699	5,110	4,939	4,337	2,332	1,574
	Wet	734	522	717	243	500	796	2,750	4,113	5,679	5,515	4,961	2,704	1,772
	Above Normal	642	418	567	160	395	749	2,912	4,099	5,655	5,345	4,812	2,631	1,721
	Below Normal	848	482	656	133	285	600	2,882	4,060	5,414	5,161	4,625	2,535	1,678
	Dry	712	384	519	90	226	383	2,660	3,565	4,921	4,745	4,073	2,216	1,485
	Critical	706	368	485	58	130	257	2,115	2,178	3,260	3,313	2,572	1,168	1,007

Change In Deliveries to SWP Agricultural Contractors (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	24	17	-2	-3	-5	-8	-7	-7	-2	0
1923	Below Normal	-8	-1	-2	0	0	-178	-6	50	79	77	77	29	7
1924	Critical	15	18	20	0	-1	17	5	9	26	29	22	4	10
1925	Dry	2	2	1	1	15	10	11	47	59	87	85	35	22
1926	Dry	10	6	21	0	-1	161	152	-18	-28	-27	-28	-10	14
1927	Wet	8	-6	-8	0	20	-1	-1	-2	-4	-3	-3	-1	0
1928	Above Normal	-1	-1	-1	83	0	21	3	4	6	6	6	3	8
1929	Critical	2	1	2	0	1	3	2	4	11	13	9	2	3
1930	Dry	1	1	1	2	3	9	276	245	-9	-221	61	136	30
1931	Critical	97	130	168	-1	-5	4	-21	-38	-116	-129	-95	-20	-2
1932	Dry	-10	-7	-7	0	-4	78	-14	-49	-70	-98	-92	-35	-19
1933	Critical	-10	15	-21	1	0	19	-12	-51	-62	-93	-91	-38	-21
1934	Critical	-11	40	-24	0	0	-2	-2	-4	-10	-12	-9	-2	-2
1935	Below Normal	-1	-1	-1	1	0	1	66	-8	-12	-12	-12	-5	1
1936	Below Normal	-2	-2	-3	-1	0	6	5	8	12	12	12	4	3
1937	Below Normal	2	2	3	2	1	211	-9	-11	-16	-16	-16	-7	9
1938	Wet	-3	-3	-4	6	2	0	-1	-1	-1	-1	-1	0	-1
1939	Dry	0	0	0	1	40	449	10	14	23	22	22	8	36
1940	Above Normal	4	3	6	-2	-4	-15	2	3	4	4	4	2	1
1941	Wet	0	1	1	73	-3	-3	-7	-13	-14	-13	-37	33	1
1942	Wet	-2	-3	-4	3	0	0	0	0	0	0	0	0	0
1943	Wet	-3	0	0	2	0	5	12	17	27	27	27	10	7
1944	Dry	5	5	7	0	108	4	-23	-35	-55	-53	-54	-18	-7
1945	Below Normal	-8	-10	-14	0	1	18	15	22	36	35	35	13	9
1946	Below Normal	6	7	9	3	0	6	-1	-1	-1	-1	-1	0	2
1947	Dry	0	0	0	0	-1	-2	63	93	148	144	144	53	39
1948	Below Normal	28	27	38	-2	-1	-5	-27	-17	47	-4	-52	-42	-1
1949	Dry	-57	-10	-15	-1	-4	-3	-17	-36	-92	-107	-83	-21	-27
1950	Below Normal	-9	-5	-9	1	2	98	32	49	78	76	76	28	25
1951	Above Normal	14	15	20	2	0	-55	0	0	0	0	0	0	0
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	20	3	5	7	7	7	3	3
1954	Above Normal	1	1	2	9	6	7	-2	-3	-4	-4	-4	-2	0
1955	Dry	-1	-1	-1	0	3	-14	15	55	91	121	107	37	25
1956	Wet	12	8	21	-2	0	0	0	0	0	0	0	0	2
1957	Above Normal	1	5	0	8	6	21	27	39	63	61	61	23	19
1958	Wet	12	24	16	4	-3	-4	-21	0	1	-21	18	-11	1
1959	Below Normal	4	0	0	1	3	1	14	21	33	32	32	12	9
1960	Dry	6	8	8	0	4	-2	349	327	-35	-326	62	180	35
1961	Dry	130	173	225	-2	-15	-22	94	90	3	-72	27	50	41
1962	Below Normal	36	47	60	-5	-13	-392	-88	-134	-216	-209	-208	-76	-73
1963	Wet	-42	-41	-56	1	-11	43	57	-14	-18	-47	1	5	-7
1964	Dry	-10	-3	-4	153	4	155	159	153	4	-123	45	86	38
1965	Wet	62	80	103	2	-7	-66	26	39	62	61	61	22	27
1966	Below Normal	12	12	16	-5	0	48	5	7	12	11	11	4	8
1967	Wet	2	2	3	65	-2	-3	-5	-8	-12	-12	-13	-4	1
1968	Below Normal	-2	-2	-3	1	0	7	12	17	28	27	27	10	7
1969	Wet	6	5	7	57	-2	-3	-4	-7	-11	-10	-11	-3	1
1970	Wet	-2	-2	-3	1	0	5	3	4	7	7	7	2	2
1971	Wet	1	1	2	1	0	-21	-1	-1	-2	-2	-2	-1	-2
1972	Below Normal	0	0	0	106	5	50	157	142	-36	-174	11	78	20
1973	Above Normal	59	81	103	1	3	2	4	6	10	10	10	4	18
1974	Wet	2	2	3	0	0	6	-1	-1	-1	-1	-1	0	0
1975	Wet	0	0	0	2	2	2	-1	-1	-1	-1	-1	0	0
1976	Critical	0	0	0	3	27	19	51	76	121	117	117	43	35
1977	Critical	23	22	31	-2	10	-8	-20	-38	-115	-128	-94	-20	-21
1978	Above Normal	-10	-7	-6	-2	-110	-68	-15	27	41	39	40	14	-3
1979	Below Normal	7	7	10	-5	12	11	8	11	18	18	18	7	7
1980	Above Normal	-6	4	5	14	8	3	12	17	27	27	27	10	9
1981	Dry	5	5	7	2	1	4	12	18	29	28	28	10	9
1982	Wet	5	5	7	0	0	0	-9	0	-22	0	-29	41	0
1983	Wet	0	0	0	0	0	0	-6	0	0	0	0	0	0
1984	Wet	3	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	-8	0	0	0	3	-2	-33	-49	-78	-76	-76	-28	-21
1986	Wet	-15	-14	-20	1	3	6	40	59	94	91	91	34	22
1987	Dry	18	17	24	20	8	22	12	18	30	29	29	11	14
1988	Critical	6	6	8	-2	-5	-6	-4	-9	-27	-30	-22	-5	-6
1989	Dry	-2	-1	-1	-1	-5	-9	14	20	32	31	31	18	8
1990	Critical	6	6	8	-1	6	5	1	1	4	5	3	1	3
1991	Critical	0	13	0	-1	-3	-5	8	14	43	48	35	8	10
1992	Critical	4	2	3	-1	-1	-2	-8	-29	-38	-55	-53	-21	-12
1993	Above Normal	-6	-1	-13	1	4	0	0	0	-1	-1	-1	0	-1
1994	Critical	-8	0	0	12	20	22	267	254	-13	-234	60	140	31
1995	Wet	101	136	175	0	0	-19	3	4	6	6	6	2	26
1996	Wet	1	1	1	-12	2	3	-18	8	-51	2	-40	3	-6
1997	Wet	3	2	2	0	0	12	37	55	88	85	85	31	24
1998	Wet	17	16	22	-5	0	0	-19	9	25	-18	-34	0	1
1999	Wet	0	0	0	0	3	0	3	4	7	7	7	3	2
2000	Above Normal	1	1	2	93	-8	-4	-7	-11	-17	-16	-17	-5	1
2001	Dry	-2	-3	-4	0	-1	2	7	16	41	47	37	9	9
2002	Dry	4	3	4	0	33	1	72	89	95	66	100	51	31
2003	Above Normal	30	33	44	44	-7	95	-42	-13	-20	-20	-20	-7	7
	Average	7	11	12	9	2	9	20	19	4	-11	7	11	6
	Wet	6	8	10	8	0	-1	3	6	7	6	5	7	4
	Above Normal	7	11	14	23	-7	0	-2	5	8	8	8	3	5
	Below Normal	5	6	7	7	1	-8	13	11	4	-9	1	4	2
	Dry	5	11	15	10	11	47	64	55	10	-29	25	32	15
	Critical	10	21	16	1	4	6	22	16	-15	-39	-10	8	2

Percent Change In Deliveries to SWP Agricultural Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	50%	4%	0%	0%	0%	0%	0%	0%	0%	0%
1923	Below Normal	-1%	0%	0%	0%	0%	-17%	0%	1%	1%	1%	2%	1%	0%
1924	Critical	2%	3%	3%	0%	-2%	27%	0%	1%	1%	2%	2%	1%	1%
1925	Dry	3%	5%	3%	5%	24%	7%	1%	2%	1%	2%	2%	2%	2%
1926	Dry	1%	6%	16%	0%	-1%	34%	11%	0%	-1%	-1%	-1%	0%	1%
1927	Wet	1%	-1%	-1%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	63%	0%	4%	0%	0%	0%	0%	0%	0%	1%
1929	Critical	0%	0%	0%	0%	1%	3%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	1%	1%	8%	2%	5%	14%	8%	0%	-4%	2%	7%	2%
1931	Critical	13%	81%	69%	-5%	-6%	4%	-1%	-3%	-5%	-5%	-5%	-3%	0%
1932	Dry	-4%	-9%	-9%	0%	-3%	49%	-1%	-2%	-2%	-2%	-3%	-2%	-2%
1933	Critical	-1%	15%	-17%	4%	0%	12%	0%	-2%	-1%	-2%	-3%	-3%	-2%
1934	Critical	-3%	35%	-14%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%
1935	Below Normal	0%	-1%	-1%	6%	0%	1%	3%	0%	0%	0%	0%	0%	0%
1936	Below Normal	0%	0%	0%	-8%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	0%	0%	0%	10%	1%	52%	0%	0%	0%	0%	0%	0%	1%
1938	Wet	0%	-1%	-1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1939	Dry	0%	0%	0%	0%	8%	62%	0%	0%	0%	0%	1%	0%	2%
1940	Above Normal	0%	1%	1%	-17%	-5%	-2%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	50%	-1%	0%	0%	0%	0%	0%	-1%	1%	0%
1942	Wet	0%	-1%	-1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	1%	0%	1%	1%	0%	1%	1%	1%	0%	0%
1944	Dry	0%	1%	1%	0%	51%	1%	-1%	-1%	-1%	-1%	-1%	-1%	0%
1945	Below Normal	-1%	-2%	-2%	0%	1%	3%	0%	1%	1%	1%	1%	0%	1%
1946	Below Normal	1%	1%	1%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	-1%	-1%	2%	2%	3%	3%	3%	2%	3%
1948	Below Normal	6%	6%	6%	-15%	-2%	-9%	-3%	-1%	1%	0%	-1%	-2%	0%
1949	Dry	-5%	-2%	-2%	-4%	-5%	-4%	-1%	-1%	-2%	-2%	-2%	-1%	-2%
1950	Below Normal	-1%	-4%	-5%	7%	2%	46%	1%	1%	1%	2%	2%	1%	2%
1951	Above Normal	3%	3%	3%	1%	0%	-6%	0%	0%	0%	0%	0%	0%	0%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	0%	2%	-8%	1%	2%	2%	3%	3%	2%	2%
1956	Wet	2%	8%	14%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1957	Above Normal	0%	1%	0%	3%	1%	3%	1%	1%	1%	1%	1%	1%	1%
1958	Wet	3%	5%	3%	2%	-1%	-1%	-1%	0%	0%	0%	0%	0%	0%
1959	Below Normal	0%	0%	0%	0%	1%	0%	0%	1%	1%	1%	1%	1%	1%
1960	Dry	1%	1%	1%	0%	8%	-1%	17%	10%	-1%	-7%	2%	8%	2%
1961	Dry	16%	66%	60%	-6%	-14%	-13%	4%	3%	0%	-1%	1%	2%	3%
1962	Below Normal	4%	20%	18%	-28%	-24%	-63%	-3%	-3%	-4%	-4%	-4%	-3%	-4%
1963	Wet	-7%	-7%	-7%	0%	-2%	6%	3%	0%	0%	-1%	0%	0%	0%
1964	Dry	-2%	-1%	0%	305%	1%	36%	5%	4%	0%	-3%	1%	4%	3%
1965	Wet	13%	24%	22%	1%	-1%	-8%	1%	1%	1%	1%	2%	1%	2%
1966	Below Normal	1%	3%	3%	-2%	0%	6%	0%	0%	0%	0%	0%	0%	0%
1967	Wet	0%	0%	0%	76%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1968	Below Normal	0%	0%	0%	0%	0%	1%	0%	0%	1%	1%	1%	0%	0%
1969	Wet	1%	1%	1%	65%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1970	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	115%	1%	7%	5%	4%	-1%	-4%	0%	4%	1%
1973	Above Normal	18%	40%	34%	0%	1%	0%	0%	0%	0%	0%	0%	0%	1%
1974	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	1%	7%	1%	1%	2%	2%	3%	3%	3%	2%
1977	Critical	3%	5%	5%	-14%	26%	-17%	-1%	-4%	-6%	-7%	-7%	-6%	-4%
1978	Above Normal	-5%	-25%	-22%	-14%	-42%	-10%	-1%	1%	1%	1%	1%	1%	0%
1979	Below Normal	1%	1%	1%	-10%	3%	2%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	-1%	1%	1%	6%	2%	0%	0%	0%	1%	1%	1%	0%	1%
1981	Dry	1%	1%	1%	1%	0%	1%	0%	0%	1%	1%	1%	0%	1%
1982	Wet	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	-1%	2%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	-1%	0%	0%	0%	1%	0%	-1%	-1%	-1%	-2%	-2%	-1%	-1%
1986	Wet	-2%	-3%	-3%	6%	3%	1%	1%	2%	2%	2%	2%	2%	1%
1987	Dry	2%	4%	4%	10%	2%	4%	0%	0%	1%	1%	1%	0%	1%
1988	Critical	1%	1%	1%	-7%	-4%	-5%	0%	-1%	-1%	-1%	-1%	-1%	-1%
1989	Dry	-1%	-1%	-1%	-3%	-5%	-7%	0%	0%	1%	1%	1%	1%	1%
1990	Critical	1%	1%	1%	-8%	11%	6%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	18%	0%	-9%	-10%	-14%	1%	1%	2%	2%	2%	1%	2%
1992	Critical	2%	2%	5%	-6%	-2%	-2%	0%	-1%	-1%	-1%	-2%	-1%	-1%
1993	Above Normal	-3%	-1%	-9%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%
1994	Critical	-1%	0%	0%	6%	5%	3%	9%	9%	0%	-5%	2%	6%	2%
1995	Wet	18%	52%	47%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	1%
1996	Wet	0%	0%	0%	-4%	0%	0%	-1%	0%	-1%	0%	-1%	0%	0%
1997	Wet	0%	0%	0%	0%	0%	2%	1%	1%	2%	2%	2%	1%	2%
1998	Wet	2%	4%	4%	-2%	0%	0%	-1%	0%	0%	0%	-1%	0%	0%
1999	Wet	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	171%	-2%	0%	0%	0%	0%	0%	0%	0%	0%
2001	Dry	0%	-1%	0%	0%	-1%	1%	0%	0%	1%	1%	1%	0%	1%
2002	Dry	1%	2%	2%	0%	9%	1%	2%	3%	2%	2%	3%	2%	2%
2003	Above Normal	3%	8%	8%	25%	-2%	20%	-2%	0%	0%	0%	0%	0%	0%
	Average	1%	5%	3%	10%	1%	3%	1%	1%	0%	0%	0%	0%	0%
	Wet	1%	3%	3%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Above Normal	1%	2%	1%	25%	-3%	1%	0%	0%	0%	0%	0%	0%	0%
	Below Normal	1%	2%	1%	6%	-1%	2%	0%	0%	0%	0%	0%	0%	0%
	Dry	1%	4%	4%	18%	4%	9%	3%	2%	0%	-1%	1%	1%	1%
	Critical	1%	14%	4%	-3%	2%	2%	1%	0%	-1%	-1%	-1%	0%	0%

Deliveries to SWP M&I Contractors (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,798	4,251	3,236	121	2,934	4,052	4,398	4,606	4,726	4,721	4,726	4,707	2,859
1923	Below Normal	4,392	4,152	3,907	2,842	3,843	3,724	3,820	4,040	4,164	4,155	4,158	4,141	2,863
1924	Critical	3,852	3,629	3,414	106	86	113	872	1,125	1,306	1,185	1,025	959	1,073
1925	Dry	586	380	292	113	105	392	1,882	2,424	2,815	2,671	2,650	2,524	1,020
1926	Dry	1,751	1,421	1,090	178	334	2,214	2,483	4,137	4,237	4,218	4,224	4,219	1,850
1927	Wet	3,946	3,738	3,517	105	2,998	4,072	4,391	4,599	4,724	4,713	4,718	4,704	2,795
1928	Above Normal	4,383	4,142	3,898	1,053	3,031	2,671	3,440	3,603	3,706	3,696	3,700	3,688	2,480
1929	Critical	3,435	3,242	3,051	170	144	198	1,818	2,345	2,721	2,468	2,136	1,965	1,437
1930	Dry	1,249	786	620	137	327	669	2,456	3,189	3,697	3,663	3,981	3,848	1,491
1931	Critical	2,960	2,654	1,986	125	147	183	1,765	2,276	2,641	2,395	2,072	1,906	1,280
1932	Dry	1,211	763	602	165	299	517	1,844	2,377	2,763	2,617	2,587	2,463	1,103
1933	Critical	1,648	1,342	1,129	151	271	494	1,820	2,349	2,733	2,703	2,936	2,835	1,237
1934	Critical	2,160	1,930	1,426	170	187	509	1,882	2,429	2,827	2,800	3,049	2,858	1,347
1935	Below Normal	2,299	2,046	1,500	91	240	605	3,522	4,950	4,785	4,991	4,989	4,957	2,119
1936	Below Normal	5,004	3,788	3,458	74	154	3,961	4,442	4,640	4,720	4,734	4,730	4,722	2,696
1937	Below Normal	4,481	4,057	2,767	110	166	1,780	4,351	4,553	4,660	4,645	4,643	4,636	2,476
1938	Wet	4,348	4,130	3,889	2,420	3,871	3,763	4,079	4,273	4,401	4,391	4,395	4,378	2,923
1939	Dry	4,074	3,841	3,613	2,663	3,522	3,201	3,440	3,603	3,714	3,706	3,709	3,694	2,587
1940	Above Normal	3,436	3,237	3,045	68	147	4,018	4,557	4,787	4,751	4,915	4,924	4,934	2,598
1941	Wet	4,759	4,564	4,317	1,212	4,007	3,861	4,189	4,389	4,517	4,505	4,510	4,494	2,982
1942	Wet	4,183	3,946	3,712	2,558	3,871	3,749	4,065	4,259	4,387	4,377	4,381	4,363	2,894
1943	Wet	4,060	3,827	3,601	2,610	3,866	3,298	3,410	3,572	3,683	3,676	3,678	3,662	2,596
1944	Dry	3,407	3,207	3,017	106	986	3,557	4,150	4,345	4,456	4,443	4,450	4,437	2,458
1945	Below Normal	4,143	3,923	3,692	119	294	3,402	4,172	4,368	4,477	4,463	4,470	4,462	2,547
1946	Below Normal	4,163	3,941	3,714	2,709	3,856	3,337	3,742	3,920	4,039	4,031	4,034	4,017	2,751
1947	Dry	3,738	3,522	3,313	183	191	567	3,611	3,776	3,862	3,849	3,856	3,853	2,080
1948	Below Normal	3,602	3,423	3,225	77	88	106	1,916	4,441	4,539	4,516	4,523	4,515	2,121
1949	Dry	4,235	4,019	3,784	163	132	153	2,005	2,587	3,008	2,978	3,239	3,130	1,785
1950	Below Normal	2,390	2,148	1,587	82	173	724	4,139	4,328	4,427	4,411	4,419	4,417	2,013
1951	Above Normal	4,128	3,924	3,696	2,519	3,876	3,753	4,069	4,262	4,391	4,381	4,384	4,367	2,887
1952	Wet	4,064	3,831	3,604	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,870
1953	Wet	4,035	3,803	3,577	2,842	3,843	3,236	4,016	4,206	4,332	4,322	4,326	4,309	2,833
1954	Above Normal	4,011	3,782	3,558	2,151	3,347	3,395	4,202	4,402	4,529	4,518	4,522	4,503	2,838
1955	Dry	4,199	3,962	3,728	204	299	468	1,844	2,358	2,744	2,675	2,818	2,707	1,698
1956	Wet	1,926	1,785	1,313	2,517	3,715	3,729	4,034	4,224	4,347	4,340	4,346	4,325	2,453
1957	Above Normal	4,027	3,802	3,581	2,149	3,191	2,786	3,227	3,380	3,482	3,474	3,477	3,463	2,421
1958	Wet	3,223	3,038	2,854	2,072	3,605	3,626	4,160	4,357	4,485	4,474	4,479	4,462	2,710
1959	Below Normal	4,154	3,919	3,687	2,600	3,403	3,406	3,435	3,598	3,709	3,701	3,704	3,658	2,600
1960	Dry	3,449	3,239	3,046	78	79	325	2,889	3,433	3,810	3,786	4,011	3,916	1,944
1961	Dry	3,220	2,944	2,441	184	212	597	2,760	3,337	3,743	3,718	3,966	3,862	1,878
1962	Below Normal	3,127	2,842	2,306	104	91	3,083	4,425	4,627	4,703	4,717	4,715	4,699	2,392
1963	Wet	4,461	4,248	3,969	2,148	3,617	2,972	3,796	4,476	4,604	4,592	4,596	4,581	2,907
1964	Dry	4,267	4,029	3,792	127	3,306	1,754	2,766	3,065	3,274	3,265	3,358	3,310	2,193
1965	Wet	2,904	2,692	2,388	2,423	3,803	3,026	3,038	3,182	3,284	3,277	3,279	3,264	2,208
1966	Below Normal	3,035	2,856	2,686	2,766	3,851	3,731	3,916	4,102	4,227	4,218	4,221	4,204	2,648
1967	Wet	3,911	3,681	3,462	514	4,075	3,934	4,252	4,455	4,582	4,570	4,575	4,560	2,814
1968	Below Normal	4,245	4,007	3,770	2,823	3,712	3,161	3,534	3,701	3,816	3,808	3,811	3,794	2,672
1969	Wet	3,530	3,325	3,128	539	4,074	3,931	4,250	4,452	4,580	4,568	4,572	4,558	2,749
1970	Wet	4,243	4,005	3,768	2,788	3,848	3,271	4,039	4,230	4,357	4,347	4,351	4,334	2,877
1971	Wet	4,034	3,803	3,578	2,663	3,861	3,091	4,128	4,323	4,451	4,441	4,359	4,450	2,852
1972	Below Normal	4,144	3,910	3,681	599	2,854	2,468	2,255	2,773	3,149	3,134	3,338	3,238	2,149
1973	Above Normal	2,572	2,321	1,819	2,119	3,620	3,776	3,871	4,055	4,177	4,167	4,171	4,155	2,467
1974	Wet	3,866	3,644	3,428	2,842	3,843	3,695	4,043	4,235	4,363	4,353	4,357	4,340	2,843
1975	Wet	4,038	3,806	3,580	2,564	3,501	3,476	4,132	4,328	4,456	4,445	4,450	4,433	2,856
1976	Critical	4,127	3,893	3,663	2,387	2,940	2,830	2,895	3,033	3,128	3,121	3,124	3,110	2,314
1977	Critical	2,893	2,724	2,562	82	65	78	633	817	948	860	744	696	795
1978	Above Normal	426	275	212	81	1,497	3,425	4,571	4,744	4,751	4,861	4,866	4,869	2,092
1979	Below Normal	4,682	4,476	4,188	123	2,979	3,264	3,919	4,104	4,217	4,205	4,210	4,198	2,695
1980	Above Normal	3,911	3,692	3,478	1,998	2,941	3,378	3,627	3,800	3,912	3,903	3,907	3,892	2,568
1981	Dry	3,623	3,417	3,214	2,421	3,510	3,246	3,585	3,756	3,869	3,861	3,864	3,843	2,552
1982	Wet	3,584	3,376	3,176	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,795
1983	Wet	4,035	3,803	3,577	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,872
1984	Wet	4,035	3,803	3,577	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,865
1985	Dry	4,035	3,803	3,577	2,145	2,827	2,851	3,791	3,970	4,084	3,632	3,584	4,303	2,577
1986	Wet	4,023	3,812	3,601	96	153	3,925	3,384	3,545	3,638	3,627	3,632	3,624	2,249
1987	Dry	3,377	3,197	3,007	1,889	2,857	2,599	3,153	3,303	3,401	3,393	3,396	3,383	2,235
1988	Critical	3,149	2,970	2,795	159	276	198	1,552	2,003	2,325	2,108	1,822	1,679	1,275
1989	Dry	1,068	678	515	182	199	219	4,488	4,657	4,701	4,750	4,752	4,724	1,872
1990	Critical	4,609	4,392	4,095	76	91	149	1,568	2,021	2,345	2,127	1,840	1,692	1,517
1991	Critical	1,075	686	528	63	50	66	1,398	1,801	2,091	1,896	1,641	1,533	777
1992	Critical	919	628	474	89	71	195	1,901	2,450	2,845	2,729	2,779	2,657	1,074
1993	Above Normal	1,885	1,593	1,207	140	3,560	3,979	4,300	4,503	4,625	4,615	4,622	4,605	2,393
1994	Critical	4,290	4,058	3,822	2,005	2,703	2,878	2,317	2,703	2,982	2,977	3,111	3,037	2,232
1995	Wet	2,530	2,308	1,926	111	4,070	3,552	4,303	4,507	4,630	4,620	4,626	4,609	2,522
1996	Wet	4,294	4,061	3,825	2,826	3,696	3,426	3,648	3,952	4,072	4,063	4,067	4,050	2,781
1997	Wet	3,768	3,550	3,340	2,842	3,843	2,828	2,859	2,995	3,093	3,087	3,089	3,073	2,319
1998	Wet	2,857	2,686	2,526	2,445	3,883	3,760	4,076	4,269	4,398	4,388	4,391	4,374	2,663
1999	Wet	4,071	3,837	3,610	2,842	3,410	3,764	3,777	3,957	4,077	4,069	4,072	4,055	2,755
2000	Above Normal	3,773	3,555	3,344	171	3,361	4,000	4,343	4,549	4,677	4,663	4,668	4,655	2,766
2001	Dry	4,335	4,095	3,853	174	181	629	2,126	2,744	3,193	3,163	3,444	3,328	1,896
2002	Dry	2,542	2,279	1,684	112	2,693	630	3,182	3,363	3,476	3,464	3,487	3,474	1,833
2003	Above Normal	3,205	3,024	2,820	1,542	3,304	2,037	3,703	4,697	4,753	3,181	2,975	4,886	2,422
	Average	3,447	3,194	2,915	1,236	2,246	2,480	3,354	3,695	3,863	3,813	3,820	3,813	2,292
	Wet	3,797	3,581	3,340	2,129	3,637	3,572	3,932	4,143	4,265	4,256	4,256	4,244	2,730
	Above Normal	3,380	3,133	2,825	1,176	2,901	3,439	4,026	4,282	4,373	4,258	4,245	4,394	2,566
	Below Normal	3,847	3,535	3,155	1,080	1,836	2,625	3,685	4,153	4,259	4,266	4,283	4,261	2,482
	Dry	3,020	2,754	2,511	623	1,225	1,366	2,914	3,357	3,603	3,547	3,632	3,612	1,947
	Critical	2,926	2,679	2,412	465	586	658	1,702	2,113	2,408	2,281	2,190	2,077	1,363

Deliveries to SWP M&I Contractors (cfs)
Alternative CP4 (2030)

SVI Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	4,798	4,251	3,236	362	3,042	4,021	4,363	4,570	4,697	4,684	4,689	4,676	2,866
1923	Below Normal	4,355	4,115	3,872	2,842	3,843	3,724	3,799	4,169	4,296	4,286	4,290	4,272	2,895
1924	Critical	3,976	3,746	3,524	106	84	123	907	1,170	1,357	1,231	1,065	997	1,110
1925	Dry	609	394	303	120	130	474	1,858	2,394	2,783	2,699	2,815	2,700	1,047
1926	Dry	1,972	1,694	1,272	177	330	3,109	2,682	4,055	4,157	4,140	4,146	4,139	1,933
1927	Wet	3,865	3,660	3,443	105	3,150	4,058	4,377	4,585	4,712	4,698	4,703	4,690	2,784
1928	Above Normal	4,369	4,128	3,884	1,993	2,959	2,709	3,380	3,540	3,645	3,636	3,639	3,626	2,511
1929	Critical	3,376	3,184	2,996	172	145	201	1,833	2,364	2,743	2,488	2,153	1,980	1,433
1930	Dry	1,259	793	625	149	334	701	2,942	3,408	3,728	3,709	3,896	3,819	1,536
1931	Critical	3,217	2,955	2,518	117	138	171	1,616	2,084	2,418	2,193	1,897	1,745	1,278
1932	Dry	1,109	698	551	166	289	427	1,852	2,387	2,772	2,571	2,403	2,271	1,060
1933	Critical	1,443	1,094	928	159	269	407	1,851	2,387	2,775	2,679	2,766	2,650	1,176
1934	Critical	1,915	1,625	1,223	172	189	498	1,872	2,416	2,811	2,784	3,032	2,842	1,296
1935	Below Normal	2,286	2,035	1,492	94	241	606	3,758	4,872	4,782	4,986	4,982	4,953	2,126
1936	Below Normal	4,996	3,808	3,437	70	153	3,989	4,459	4,650	4,724	4,746	4,743	4,737	2,701
1937	Below Normal	4,511	3,947	2,839	121	167	3,082	4,244	4,443	4,554	4,539	4,547	4,539	2,519
1938	Wet	4,233	4,014	3,779	2,473	3,880	3,757	4,073	4,267	4,395	4,385	4,389	4,372	2,904
1939	Dry	4,068	3,835	3,608	2,670	3,537	3,236	3,471	3,636	3,748	3,740	3,743	3,727	2,602
1940	Above Normal	3,468	3,191	3,146	57	140	3,950	4,561	4,791	4,752	4,922	4,932	4,936	2,599
1941	Wet	4,770	4,576	4,333	2,031	3,925	3,794	4,113	4,309	4,438	4,427	4,431	4,414	2,997
1942	Wet	4,108	3,874	3,644	2,583	3,869	3,747	4,063	4,256	4,384	4,375	4,378	4,361	2,881
1943	Wet	4,058	3,825	3,599	2,633	3,864	3,320	3,448	3,613	3,725	3,717	3,720	3,704	2,613
1944	Dry	3,445	3,244	3,051	106	2,227	3,383	3,983	4,171	4,284	4,271	4,277	4,264	2,463
1945	Below Normal	3,976	3,760	3,539	116	296	3,494	4,222	4,420	4,531	4,517	4,524	4,515	2,542
1946	Below Normal	4,212	3,992	3,758	2,741	3,853	3,363	3,737	3,914	4,034	4,026	4,029	4,012	2,762
1947	Dry	3,733	3,517	3,309	183	184	556	3,836	4,011	4,103	4,088	4,096	4,093	2,164
1948	Below Normal	3,826	3,636	3,426	64	87	97	1,774	4,357	4,454	4,431	4,437	4,431	2,125
1949	Dry	4,154	3,943	3,712	155	126	147	1,908	2,462	2,863	2,834	3,083	2,979	1,720
1950	Below Normal	2,274	2,044	1,511	85	184	1,232	4,229	4,423	4,525	4,510	4,518	4,515	2,063
1951	Above Normal	4,218	4,008	3,775	2,537	3,874	3,751	4,067	4,261	4,389	4,379	4,383	4,365	2,903
1952	Wet	4,062	3,829	3,602	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,869
1953	Wet	4,035	3,803	3,577	2,842	3,843	3,263	4,025	4,216	4,343	4,333	4,337	4,320	2,838
1954	Above Normal	4,021	3,791	3,567	2,235	3,387	3,420	4,186	4,385	4,512	4,501	4,506	4,486	2,843
1955	Dry	4,183	3,946	3,713	202	305	524	1,819	2,407	2,802	2,776	3,024	2,921	1,736
1956	Wet	2,147	2,062	1,499	2,503	3,712	3,727	4,030	4,219	4,341	4,335	4,341	4,319	2,491
1957	Above Normal	4,023	3,799	3,579	2,220	3,229	2,882	3,310	3,467	3,571	3,563	3,566	3,552	2,465
1958	Wet	3,306	3,116	2,928	2,113	3,578	3,603	4,160	4,358	4,486	4,475	4,479	4,463	2,725
1959	Below Normal	4,155	3,920	3,688	2,611	3,428	3,421	3,482	3,648	3,760	3,752	3,755	3,707	2,621
1960	Dry	3,496	3,283	3,088	77	86	310	3,561	3,724	3,809	3,795	3,802	3,800	1,990
1961	Dry	3,552	3,377	3,183	171	154	461	2,943	3,436	3,775	3,754	3,953	3,870	1,978
1962	Below Normal	3,236	2,970	2,511	76	69	769	4,255	4,450	4,552	4,536	4,544	4,538	2,212
1963	Wet	4,230	4,035	3,801	2,161	3,536	3,191	3,959	4,435	4,563	4,551	4,556	4,540	2,876
1964	Dry	4,228	3,991	3,756	1,856	3,211	2,627	2,895	2,884	2,336	3,280	3,282	3,271	2,276
1965	Wet	3,043	2,870	2,704	2,440	3,751	3,093	3,130	3,279	3,383	3,376	3,378	3,363	2,285
1966	Below Normal	3,128	2,943	2,768	2,720	3,855	3,735	3,936	4,123	4,249	4,240	4,243	4,226	2,670
1967	Wet	3,932	3,700	3,485	1,243	4,004	3,859	4,186	4,386	4,514	4,502	4,506	4,491	2,829
1968	Below Normal	4,180	3,943	3,710	2,829	3,712	3,195	3,573	3,743	3,859	3,850	3,853	3,837	2,678
1969	Wet	3,570	3,362	3,163	1,178	4,011	3,873	4,191	4,391	4,519	4,507	4,511	4,496	2,766
1970	Wet	4,185	3,948	3,714	2,795	3,848	3,295	4,047	4,239	4,366	4,356	4,360	4,343	2,872
1971	Wet	4,043	3,812	3,586	2,674	3,860	3,136	4,122	4,317	4,445	4,434	4,438	4,422	2,859
1972	Below Normal	4,117	3,883	3,653	1,798	2,807	2,673	2,407	2,761	3,015	3,010	3,129	3,062	2,197
1973	Above Normal	2,594	2,377	2,024	2,130	3,640	3,787	3,883	4,068	4,190	4,180	4,184	4,168	2,491
1974	Wet	3,878	3,656	3,439	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,845
1975	Wet	4,035	3,803	3,577	2,580	3,517	3,484	4,128	4,324	4,451	4,441	4,445	4,429	2,856
1976	Critical	4,123	3,889	3,659	2,418	3,000	2,918	3,068	3,213	3,313	3,306	3,308	3,294	2,390
1977	Critical	3,065	2,886	2,715	72	56	57	486	626	727	660	571	534	756
1978	Above Normal	320	218	162	69	371	3,168	4,586	4,826	4,764	4,960	4,962	4,940	2,020
1979	Below Normal	4,843	4,662	4,450	111	3,072	3,312	3,938	4,125	4,239	4,226	4,231	4,220	2,747
1980	Above Normal	3,931	3,710	3,491	2,124	2,997	3,380	3,656	3,830	3,944	3,935	3,938	3,923	2,593
1981	Dry	3,652	3,444	3,240	2,439	3,513	3,264	3,627	3,799	3,914	3,905	3,908	3,887	2,575
1982	Wet	3,626	3,415	3,213	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,802
1983	Wet	4,035	3,803	3,577	2,842	3,843	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,872
1984	Wet	4,035	3,803	3,577	2,842	3,710	3,724	4,039	4,231	4,360	4,350	4,354	4,336	2,865
1985	Dry	4,035	3,803	3,577	2,148	2,848	2,841	3,672	3,845	3,957	3,702	3,428	4,133	2,540
1986	Wet	3,861	3,656	3,451	104	157	3,954	3,524	3,691	3,787	3,776	3,782	3,774	2,277
1987	Dry	3,516	3,329	3,132	2,088	2,906	2,690	3,176	3,327	3,426	3,418	3,421	3,408	2,288
1988	Critical	3,172	2,991	2,814	146	237	188	1,521	1,962	2,277	2,065	1,785	1,644	1,261
1989	Dry	1,045	664	506	177	171	201	4,514	4,686	4,712	4,786	4,790	4,765	1,878
1990	Critical	4,654	4,446	4,173	73	102	158	1,575	2,030	2,356	2,136	1,848	1,700	1,532
1991	Critical	1,080	689	530	55	44	57	1,453	1,872	2,172	1,970	1,704	1,593	801
1992	Critical	955	652	493	86	70	192	1,909	2,459	2,854	2,703	2,672	2,543	1,065
1993	Above Normal	1,751	1,427	1,095	147	3,593	3,977	4,300	4,504	4,626	4,616	4,623	4,606	2,370
1994	Critical	4,290	4,058	3,821	2,111	2,847	2,970	2,769	2,901	2,991	2,985	2,987	2,974	2,282
1995	Wet	2,766	2,604	2,449	108	4,092	3,457	4,347	4,555	4,682	4,669	4,674	4,660	2,599
1996	Wet	4,340	4,099	3,856	2,712	3,716	3,446	3,675	3,972	4,093	4,084	4,087	4,070	2,791
1997	Wet	3,787	3,569	3,357	2,842	3,843	2,896	2,988	3,130	3,231	3,225	3,227	3,211	2,376
1998	Wet	2,986	2,808	2,641	2,401	3,887	3,764	4,080	4,274	4,402	4,392	4,396	4,379	2,684
1999	Wet	4,075	3,841	3,614	2,842	3,434	3,761	3,786	3,966	4,087	4,079	4,082	4,065	2,761
2000	Above Normal	3,782	3,564	3,352	1,215	3,224	3,918	4,250	4,452	4,579	4,567	4,572	4,557	2,784
2001	Dry	4,243	4,005	3,769	174	174	628	2,169	2,799	3,258	3,227	3,514	3,394	1,902
2002	Dry	2,593	2,325	1,718	113	3,010	627	3,366	3,519	3,611	3,599	3,603	3,597	1,910
2003	Above Normal	3,358	3,180	2,995	2,033	3,217	2,552	3,490	4,631	4,538	3,210	2,993	4,871	2,481
	Average	3,462	3,212	2,952	1,339	2,251	2,506	3,386	3,705	3,851	3,819	3,814	3,809	2,306
	Wet	3,808	3,598	3,370	2,214	3,632	3,581	3,948	4,151	4,275	4,265	4,269	4,253	2,743
	Above Normal	3,386	3,137	2,859	1,427	2,806	3,460	4,003	4,277	4,351	4,263	4,249	4,392	2,577
	Below Normal	3,864	3,547	3,190	1,163	1,841	2,621	3,701	4,150	4,255	4,261	4,273	4,255	2,490
	Dry	3,050	2,794	2,562	732	1,307	1,456	3,015	3,386	3,558	3,572	3,621	3,613	1,978
	Critical	2,939	2,685	2,449	474	598	662	1,738	2,124	2,399	2,267	2,149	2,041	1,365

Change In Deliveries to SWP M&I Contractors (cfs)
Alternative CP4 (2030) - No Action
SVI

Year	Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	241	109	-31	-34	-36	-28	-37	-37	-31	7
1923	Below Normal	-37	-36	-35	0	0	0	-21	129	132	131	132	132	32
1924	Critical	123	117	111	0	-1	10	34	44	51	46	40	38	37
1925	Dry	23	15	11	7	25	81	-23	-30	-32	29	165	176	27
1926	Dry	221	273	183	-1	-3	895	199	-82	-80	-78	-79	-80	83
1927	Wet	-81	-79	-74	0	152	-14	-14	-14	-12	-14	-15	-13	-11
1928	Above Normal	-14	-14	-14	941	-71	38	-60	-62	-61	-60	-60	-62	31
1929	Critical	-59	-58	-55	3	1	3	15	19	22	20	17	16	-4
1930	Dry	10	6	5	13	7	32	485	219	31	46	-84	-29	45
1931	Critical	257	300	532	-8	-9	-12	-149	-192	-223	-202	-175	-161	-2
1932	Dry	-102	-64	-51	1	-10	-90	8	9	9	-47	-184	-192	-43
1933	Critical	-205	-248	-201	8	-2	-87	32	39	42	-24	-170	-186	-61
1934	Critical	-245	-305	-203	2	3	-11	-10	-13	-15	-15	-17	-16	-51
1935	Below Normal	-13	-11	-8	4	1	2	235	-79	-3	-5	-7	-4	6
1936	Below Normal	-8	20	-21	-4	-1	29	17	10	4	12	13	14	5
1937	Below Normal	30	-109	73	11	1	1,302	-108	-110	-107	-106	-96	-97	43
1938	Wet	-114	-115	-110	53	9	-6	-6	-6	-6	-6	-6	-6	-20
1939	Dry	-6	-6	-6	7	14	35	31	33	34	34	34	34	14
1940	Above Normal	31	-46	101	-11	-6	-68	4	5	1	7	7	1	2
1941	Wet	11	12	16	818	-83	-67	-76	-79	-79	-78	-78	-79	15
1942	Wet	-75	-72	-68	25	-3	-2	-2	-2	-2	-2	-2	-2	-13
1943	Wet	-2	-2	-2	23	-2	22	39	41	42	42	42	42	17
1944	Dry	39	37	35	1	1,241	-174	-167	-173	-173	-172	-173	-173	5
1945	Below Normal	-167	-162	-153	-3	2	92	50	52	54	53	53	53	-5
1946	Below Normal	50	51	44	32	-3	25	-5	-5	-5	-5	-5	-5	10
1947	Dry	-5	-5	-5	0	-6	-11	225	235	241	240	240	240	84
1948	Below Normal	224	213	201	-13	-1	-9	-142	-83	-85	-85	-85	-84	3
1949	Dry	-81	-76	-72	-8	-6	-6	-97	-125	-145	-144	-156	-151	-65
1950	Below Normal	-115	-104	-77	3	11	509	90	95	99	99	99	98	49
1951	Above Normal	90	84	78	19	-2	-2	-2	-2	-2	-2	-2	-2	16
1952	Wet	-2	-2	-2	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	0	0	0	0	27	10	10	10	10	10	10	5
1954	Above Normal	10	9	9	84	40	25	-16	-17	-17	-17	-17	-17	5
1955	Dry	-16	-16	-15	-2	6	56	-25	49	58	101	206	214	37
1956	Wet	221	277	186	-15	-3	-2	-4	-5	-5	-5	-5	-5	39
1957	Above Normal	-4	-3	-2	71	39	96	83	87	90	89	90	89	44
1958	Wet	83	78	74	41	-27	-23	1	1	1	1	1	1	14
1959	Below Normal	1	1	1	11	25	15	47	49	50	50	50	50	21
1960	Dry	47	45	42	-2	7	-15	672	291	-1	9	-209	-116	46
1961	Dry	331	433	742	-13	-58	-136	184	99	32	36	-13	8	100
1962	Below Normal	109	128	205	-28	-22	-2,313	-169	-177	-151	-181	-171	-160	-179
1963	Wet	-230	-213	-168	13	-81	219	163	-41	-41	-41	-41	-41	-30
1964	Dry	-39	-38	-36	1,729	-95	873	130	-181	-938	15	-75	-39	82
1965	Wet	139	179	316	17	-52	68	93	97	99	99	99	99	76
1966	Below Normal	92	88	83	-45	5	4	20	21	22	22	22	22	21
1967	Wet	20	19	23	729	-71	-74	-66	-69	-69	-68	-68	-69	15
1968	Below Normal	-65	-64	-60	7	-1	34	40	42	43	43	43	43	6
1969	Wet	40	38	35	640	-63	-58	-59	-61	-61	-60	-61	-62	17
1970	Wet	-58	-56	-53	7	-1	24	9	9	10	10	10	10	-5
1971	Wet	9	8	8	11	-1	45	-6	-6	-6	-6	79	-28	7
1972	Below Normal	-28	-28	-27	1,199	-48	205	151	-12	-133	-124	-209	-176	48
1973	Above Normal	22	56	206	11	20	12	12	13	13	13	13	13	25
1974	Wet	12	12	11	0	0	29	-3	-3	-3	-3	-3	-3	3
1975	Wet	-3	-3	-3	15	16	8	-4	-4	-4	-4	-4	-4	0
1976	Critical	-4	-4	-4	31	60	88	172	180	185	184	185	184	76
1977	Critical	172	163	153	-10	-9	-22	-148	-191	-221	-201	-173	-162	-39
1978	Above Normal	-106	-57	-50	-12	-1,126	-258	15	82	13	98	96	71	-71
1979	Below Normal	161	186	262	-13	93	47	20	21	22	22	22	21	52
1980	Above Normal	20	18	13	126	56	3	29	30	31	31	31	31	25
1981	Dry	29	27	25	19	3	18	41	43	44	44	44	44	23
1982	Wet	42	39	37	0	0	0	0	0	0	0	0	0	7
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	3	21	-10	-119	-125	-127	70	-156	-170	-37
1986	Wet	-161	-156	-149	8	5	30	140	146	150	149	149	149	28
1987	Dry	139	132	125	200	49	91	23	24	25	25	25	25	54
1988	Critical	23	21	19	-13	-39	-10	-32	-41	-48	-44	-37	-35	-14
1989	Dry	-22	-14	-9	-5	-28	-18	26	30	11	35	38	41	5
1990	Critical	46	54	77	-4	10	9	7	9	10	9	8	8	15
1991	Critical	5	3	2	-8	-7	-8	55	70	81	74	64	59	24
1992	Critical	36	25	19	-3	-1	-3	8	9	9	-26	-107	-113	-9
1993	Above Normal	-133	-167	-112	7	33	-2	0	1	1	1	1	1	-22
1994	Critical	1	0	-1	106	145	91	452	198	9	8	-124	-62	49
1995	Wet	236	296	524	-2	22	-94	44	48	52	49	47	52	77
1996	Wet	46	38	32	-114	20	20	27	20	20	20	20	20	10
1997	Wet	19	18	17	0	0	68	129	135	138	138	138	138	57
1998	Wet	129	122	115	-44	4	4	4	4	4	4	4	4	22
1999	Wet	4	4	4	0	23	-2	9	10	10	10	10	10	6
2000	Above Normal	9	9	8	1,045	-136	-83	-94	-98	-98	-96	-97	-98	18
2001	Dry	-92	-89	-84	0	-7	-1	43	55	64	64	69	67	5
2002	Dry	51	46	34	1	317	-3	184	157	135	135	115	123	77
2003	Above Normal	153	156	175	491	-87	515	-212	-66	-215	29	18	-16	59
	Average	16	17	37	103	5	25	32	10	-12	6	-6	-4	14
	Wet	11	17	30	86	-5	9	16	9	10	9	13	9	13
	Above Normal	7	4	34	251	-94	20	-23	-5	-23	5	4	-2	12
	Below Normal	17	12	35	83	4	-4	16	-3	-4	-5	-10	-7	8
	Dry	29	39	51	108	82	90	101	29	-45	25	-11	1	30
	Critical	13	6	37	9	13	4	36	11	-8	-14	-41	-36	2

Percent Change In Deliveries to SWP M&I Contractors (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	199%	4%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	0%
1923	Below Normal	-1%	-1%	-1%	0%	0%	0%	-1%	3%	3%	3%	3%	3%	1%
1924	Critical	3%	3%	3%	0%	-1%	9%	4%	4%	4%	4%	4%	4%	3%
1925	Dry	4%	4%	4%	6%	24%	21%	-1%	-1%	-1%	1%	6%	7%	3%
1926	Dry	13%	19%	17%	-1%	-1%	40%	8%	-2%	-2%	-2%	-2%	-2%	4%
1927	Wet	-2%	-2%	-2%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%
1928	Above Normal	0%	0%	0%	89%	-2%	1%	-2%	-2%	-2%	-2%	-2%	-2%	1%
1929	Critical	-2%	-2%	-2%	2%	1%	2%	1%	1%	1%	1%	1%	1%	0%
1930	Dry	1%	1%	1%	10%	2%	5%	20%	7%	1%	1%	-2%	-1%	3%
1931	Critical	9%	11%	27%	-6%	-6%	-7%	-8%	-8%	-8%	-8%	-8%	-8%	0%
1932	Dry	-8%	-8%	-8%	1%	-3%	-17%	0%	0%	0%	-2%	-7%	-8%	-4%
1933	Critical	-12%	-18%	-18%	5%	-1%	-18%	2%	2%	2%	-1%	-6%	-7%	-5%
1934	Critical	-11%	-16%	-14%	1%	2%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-4%
1935	Below Normal	-1%	-1%	-1%	4%	0%	0%	7%	-2%	0%	0%	0%	0%	0%
1936	Below Normal	0%	1%	-1%	-5%	-1%	1%	0%	0%	0%	0%	0%	0%	0%
1937	Below Normal	1%	-3%	3%	10%	1%	73%	-2%	-2%	-2%	-2%	-2%	-2%	2%
1938	Wet	-3%	-3%	-3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1939	Dry	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1940	Above Normal	1%	-1%	3%	-16%	-4%	-2%	0%	0%	0%	0%	0%	0%	0%
1941	Wet	0%	0%	0%	67%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	1%
1942	Wet	-2%	-2%	-2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1943	Wet	0%	0%	0%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1944	Dry	1%	1%	1%	1%	126%	-5%	-4%	-4%	-4%	-4%	-4%	-4%	0%
1945	Below Normal	-4%	-4%	-4%	-3%	1%	3%	1%	1%	1%	1%	1%	1%	0%
1946	Below Normal	1%	1%	1%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	-3%	-2%	6%	6%	6%	6%	6%	6%	4%
1948	Below Normal	6%	6%	6%	-17%	-1%	-9%	-7%	-2%	-2%	-2%	-2%	-2%	0%
1949	Dry	-2%	-2%	-2%	-5%	-5%	-4%	-5%	-5%	-5%	-5%	-5%	-5%	-4%
1950	Below Normal	-5%	-5%	-5%	4%	6%	70%	2%	2%	2%	2%	2%	2%	2%
1951	Above Normal	2%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%
1955	Dry	0%	0%	0%	-1%	2%	12%	-1%	2%	2%	4%	7%	8%	2%
1956	Wet	11%	16%	14%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	2%
1957	Above Normal	0%	0%	0%	3%	1%	3%	3%	3%	3%	3%	3%	3%	2%
1958	Wet	3%	3%	3%	2%	-1%	-1%	0%	0%	0%	0%	0%	0%	1%
1959	Below Normal	0%	0%	0%	0%	1%	0%	1%	1%	1%	1%	1%	1%	1%
1960	Dry	1%	1%	1%	-3%	9%	-5%	23%	8%	0%	0%	-5%	-3%	2%
1961	Dry	10%	15%	30%	-7%	-27%	-23%	7%	3%	1%	1%	0%	0%	5%
1962	Below Normal	3%	5%	9%	-27%	-24%	-75%	-4%	-4%	-3%	-4%	-4%	-3%	-7%
1963	Wet	-5%	-5%	-4%	1%	-2%	7%	4%	-1%	-1%	-1%	-1%	-1%	-1%
1964	Dry	-1%	-1%	-1%	1364%	-3%	50%	5%	-6%	-29%	0%	-2%	-1%	4%
1965	Wet	5%	7%	13%	1%	-1%	2%	3%	3%	3%	3%	3%	3%	3%
1966	Below Normal	3%	3%	3%	-2%	0%	0%	1%	1%	1%	1%	1%	1%	1%
1967	Wet	1%	1%	1%	142%	-2%	-2%	-2%	-2%	-2%	-1%	-1%	-2%	1%
1968	Below Normal	-2%	-2%	-2%	0%	0%	1%	1%	1%	1%	1%	1%	1%	0%
1969	Wet	1%	1%	1%	119%	-2%	-1%	-1%	-1%	-1%	-1%	-1%	-1%	1%
1970	Wet	-1%	-1%	-1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1971	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	2%	-1%	0%
1972	Below Normal	-1%	-1%	-1%	200%	-2%	8%	7%	0%	-4%	-4%	-6%	-5%	2%
1973	Above Normal	1%	2%	11%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%
1974	Wet	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
1975	Wet	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	1%	2%	3%	6%	6%	6%	6%	6%	6%	3%
1977	Critical	6%	6%	6%	-12%	-14%	-28%	-23%	-23%	-23%	-23%	-23%	-23%	-5%
1978	Above Normal	-25%	-21%	-24%	-15%	-75%	-8%	0%	2%	0%	2%	2%	1%	-3%
1979	Below Normal	3%	4%	6%	-11%	3%	1%	1%	1%	1%	1%	1%	1%	2%
1980	Above Normal	1%	0%	0%	6%	2%	0%	1%	1%	1%	1%	1%	1%	1%
1981	Dry	1%	1%	1%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%
1982	Wet	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	1%	0%	-3%	-3%	-3%	2%	-4%	-4%	-1%
1986	Wet	-4%	-4%	-4%	8%	3%	1%	4%	4%	4%	4%	4%	4%	1%
1987	Dry	4%	4%	4%	11%	2%	4%	1%	1%	1%	1%	1%	1%	2%
1988	Critical	1%	1%	1%	-8%	-14%	-5%	-2%	-2%	-2%	-2%	-2%	-2%	-1%
1989	Dry	-2%	-2%	-2%	-3%	-14%	-8%	1%	1%	0%	1%	1%	1%	0%
1990	Critical	1%	1%	2%	-5%	11%	6%	0%	0%	0%	0%	0%	0%	1%
1991	Critical	0%	0%	0%	-13%	-14%	-12%	4%	4%	4%	4%	4%	4%	3%
1992	Critical	4%	4%	4%	-3%	-1%	-2%	0%	0%	0%	-1%	-4%	-4%	-1%
1993	Above Normal	-7%	-10%	-9%	5%	1%	0%	0%	0%	0%	0%	0%	0%	-1%
1994	Critical	0%	0%	0%	5%	5%	3%	20%	7%	0%	0%	-4%	-2%	2%
1995	Wet	9%	13%	27%	-2%	1%	-3%	1%	1%	1%	1%	1%	1%	3%
1996	Wet	1%	1%	1%	-4%	1%	1%	1%	1%	0%	0%	0%	0%	0%
1997	Wet	1%	1%	1%	0%	0%	2%	5%	5%	4%	4%	4%	4%	2%
1998	Wet	5%	5%	5%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	1%
1999	Wet	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	613%	-4%	-2%	-2%	-2%	-2%	-2%	-2%	-2%	1%
2001	Dry	-2%	-2%	-2%	0%	-4%	0%	2%	2%	2%	2%	2%	2%	0%
2002	Dry	2%	2%	2%	1%	12%	0%	6%	5%	4%	4%	3%	4%	4%
2003	Above Normal	5%	5%	6%	32%	-3%	25%	-6%	-1%	-5%	1%	1%	0%	2%
	Average	0%	0%	1%	34%	0%	1%	1%	0%	0%	0%	0%	0%	1%
	Wet	1%	1%	2%	13%	0%	0%	1%	0%	0%	0%	0%	0%	1%
	Above Normal	-2%	-2%	-1%	77%	-7%	2%	-1%	0%	0%	0%	0%	0%	0%
	Below Normal	0%	0%	1%	11%	-1%	5%	0%	0%	0%	0%	0%	0%	0%
	Dry	1%	2%	3%	76%	7%	4%	4%	1%	-1%	1%	0%	0%	2%
	Critical	0%	-1%	1%	-3%	-3%	-4%	0%	-1%	-1%	-2%	-3%	-3%	0%

Interruptible SWP Deliveries (cfs)
No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	1,590	0	0	0	0	0	0	98
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	2,699	5,722	0	2,089	124	0	0	0	0	627
1926	Dry	0	0	0	0	4,651	0	617	0	0	0	0	0	304
1927	Wet	0	0	0	0	346	1,684	0	0	0	0	0	0	123
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	729	5,137	0	0	0	98	0	0	364
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	4,925	2,451	0	0	0	0	0	0	434
1933	Critical	0	0	0	0	840	4,252	0	0	0	0	0	0	310
1934	Critical	0	0	0	0	856	10	0	0	0	0	0	0	50
1935	Below Normal	0	0	0	0	0	4,650	221	0	0	0	0	0	299
1936	Below Normal	0	0	0	0	0	363	0	0	0	0	0	0	22
1937	Below Normal	0	0	0	0	0	2,334	80	0	0	0	0	0	148
1938	Wet	0	0	0	0	0	1,357	637	237	0	0	0	0	136
1939	Dry	0	0	0	1,671	0	0	0	0	0	0	0	0	103
1940	Above Normal	0	0	0	0	0	523	0	0	0	0	0	0	32
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	1,234	1,665	0	0	0	0	0	0	173
1943	Wet	0	0	0	2,231	2,083	2,307	825	0	0	0	0	0	448
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	385	0	0	0	0	0	0	24
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	2,148	0	0	0	0	0	0	132
1951	Above Normal	0	0	0	0	430	1,667	0	0	0	0	0	0	127
1952	Wet	0	0	0	0	0	1,617	721	278	0	0	0	0	159
1953	Wet	366	1,304	2,619	2,329	0	909	0	0	0	0	0	0	460
1954	Above Normal	0	0	0	0	0	279	0	0	0	0	0	0	17
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	1,994	1,949	0	0	0	0	0	0	235
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	520	2,116	2,030	601	0	0	0	0	0	314
1959	Below Normal	0	0	0	2,329	2,132	0	0	0	0	0	0	0	266
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	728	4,015	0	0	0	0	0	0	289
1962	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	2,006	248	928	0	0	0	0	0	186
1966	Below Normal	0	0	0	0	1,493	1,673	0	0	0	0	0	0	189
1967	Wet	0	0	0	0	1,008	2,311	288	126	0	0	0	0	225
1968	Below Normal	0	926	2,402	2,329	2,100	2,824	0	0	0	0	0	0	640
1969	Wet	0	0	0	0	1,434	2,313	882	354	0	0	0	0	299
1970	Wet	0	0	1,737	2,329	2,114	2,676	0	0	0	0	0	0	536
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	1,911	2,628	2,319	0	0	0	0	0	0	411
1974	Wet	0	0	0	0	1,692	1,675	0	0	0	0	0	0	200
1975	Wet	0	0	0	0	2,008	1,740	0	0	0	0	0	0	223
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	2,314	4,523	2,642	874	111	0	0	0	0	624
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	2,222	616	0	0	0	0	0	173
1981	Dry	0	0	0	0	0	1,664	0	0	0	0	0	0	102
1982	Wet	0	0	0	0	0	1,617	205	0	0	0	0	0	112
1983	Wet	0	0	2,344	2,817	3,138	3,520	1,820	1,897	1,614	1,420	0	157	1,132
1984	Wet	2,257	2,656	3,102	2,687	2,286	2,347	0	0	0	0	0	0	929
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	0	1,912	1,605	329	0	0	0	0	233
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	868	0	0	0	0	0	0	53
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	669	0	0	0	0	0	0	41
1993	Above Normal	0	0	0	0	0	1,030	0	0	0	0	0	0	63
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	542	190	0	0	0	0	0	45
1996	Wet	0	0	428	2,329	2,100	2,573	0	0	0	0	0	0	448
1997	Wet	0	0	0	0	962	1,794	0	0	0	0	0	0	166
1998	Wet	0	0	0	0	657	1,667	426	0	0	0	0	0	166
1999	Wet	0	2,097	2,594	2,329	2,187	2,298	0	0	0	0	0	0	695
2000	Above Normal	0	0	0	0	0	1,478	0	0	0	0	0	0	91
2001	Dry	0	0	0	0	0	2,911	0	0	0	0	0	0	179
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	32	85	186	376	745	1,132	166	42	20	19	0	2	169
	Wet	101	233	493	676	1,129	1,644	351	124	62	55	0	6	294
	Above Normal	0	0	0	352	632	1,146	124	9	0	0	0	0	136
	Below Normal	0	66	172	333	409	999	21	0	0	0	0	0	121
	Dry	0	0	0	243	931	968	150	7	0	5	0	0	138
	Critical	0	0	0	0	141	411	0	0	0	0	0	0	33

Interruptible SWP Deliveries (cfs)
Alternative CP4 (2030)

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	1,244	0	0	0	0	0	0	76
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	1,650	5,708	0	2,009	105	0	0	0	0	556
1926	Dry	0	0	0	0	4,021	0	0	0	0	0	0	0	231
1927	Wet	0	0	0	0	285	1,676	0	0	0	0	0	0	119
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	0	5,109	0	0	0	0	0	0	314
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	5,093	2,550	0	0	0	0	0	0	450
1933	Critical	0	0	0	0	2,210	4,350	0	0	0	0	0	0	395
1934	Critical	0	0	0	0	1,226	70	0	0	0	0	0	0	75
1935	Below Normal	0	0	0	0	0	4,649	0	0	0	0	0	0	286
1936	Below Normal	0	0	0	0	0	343	0	0	0	0	0	0	21
1937	Below Normal	0	0	0	0	0	1,265	159	0	0	0	0	0	87
1938	Wet	0	0	0	0	0	1,616	639	274	0	0	0	0	154
1939	Dry	0	0	0	1,658	0	0	0	0	0	0	0	0	102
1940	Above Normal	0	0	0	0	0	562	0	0	0	0	0	0	35
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	1,482	1,665	0	0	0	0	0	0	188
1943	Wet	0	0	0	2,231	2,081	2,288	776	0	0	0	0	0	444
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	288	0	0	0	0	0	0	0	17
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	1,021	0	0	0	0	0	0	63
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	1,504	0	0	0	0	0	0	92
1951	Above Normal	0	0	0	0	236	1,667	0	0	0	0	0	0	116
1952	Wet	0	0	0	0	0	1,617	721	278	0	0	0	0	159
1953	Wet	366	1,305	2,619	2,329	0	866	0	0	0	0	0	0	458
1954	Above Normal	0	0	0	0	0	470	0	0	0	0	0	0	29
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	1,994	1,924	0	0	0	0	0	0	233
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	416	2,116	2,041	600	0	0	0	0	0	308
1959	Below Normal	0	0	0	2,329	2,117	0	0	0	0	0	0	0	265
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	0	1,794	0	0	0	0	0	0	110
1962	Below Normal	0	0	0	0	0	769	0	0	0	0	0	0	47
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	2,007	121	812	0	0	0	0	0	171
1966	Below Normal	0	0	0	0	341	1,672	0	0	0	0	0	0	122
1967	Wet	0	0	0	0	0	2,295	274	201	0	0	0	0	170
1968	Below Normal	0	1,364	2,456	2,329	2,100	2,790	0	0	0	0	0	0	668
1969	Wet	0	0	0	0	389	2,324	944	421	0	0	0	0	247
1970	Wet	0	0	2,171	2,329	2,114	2,652	0	0	0	0	0	0	561
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	947	2,383	2,310	0	0	0	0	0	0	337
1974	Wet	0	0	0	0	1,634	1,671	0	0	0	0	0	0	197
1975	Wet	0	0	0	0	2,008	1,739	0	0	0	0	0	0	222
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	5,110	5,498	2,874	873	0	0	0	0	0	859
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	2,127	516	0	0	0	0	0	162
1981	Dry	0	0	0	0	0	1,553	0	0	0	0	0	0	95
1982	Wet	0	0	0	0	0	1,617	205	0	0	0	0	0	112
1983	Wet	0	0	2,344	2,817	3,138	3,520	1,820	1,897	1,614	1,420	0	158	1,132
1984	Wet	2,257	2,656	3,102	2,687	2,286	2,347	0	0	0	0	0	0	929
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	292	2,139	1,437	170	0	0	0	0	244
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	616	0	0	0	0	0	0	38
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	Above Normal	0	0	0	0	0	965	0	0	0	0	0	0	59
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	Wet	0	0	0	2,033	2,076	2,173	0	0	0	0	0	0	378
1997	Wet	0	0	0	0	924	1,788	0	0	0	0	0	0	163
1998	Wet	0	0	0	0	474	1,666	421	0	0	0	0	0	155
1999	Wet	0	2,065	2,591	2,329	2,179	2,300	0	0	0	0	0	0	692
2000	Above Normal	0	0	0	0	0	299	0	0	0	0	0	0	18
2001	Dry	0	0	0	0	0	2,919	0	0	0	0	0	0	179
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	32	90	186	380	716	1,068	149	41	20	17	0	2	163
	Wet	101	232	493	660	1,057	1,617	333	125	62	55	0	6	286
	Above Normal	0	0	0	505	676	1,043	116	0	0	0	0	0	141
	Below Normal	0	97	175	333	346	928	11	0	0	0	0	0	115
	Dry	0	0	0	184	823	865	112	6	0	0	0	0	119
	Critical	0	0	0	0	286	368	0	0	0	0	0	0	39

Change In Interruptible SWP Deliveries (cfs)
Alternative CP4 (2030) - No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total (TAF)
1922	Above Normal	0	0	0	0	0	-346	0	0	0	0	0	0	-22
1923	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	Dry	0	0	0	-1,049	-15	0	-80	-19	0	0	0	0	-71
1926	Dry	0	0	0	0	-630	0	-617	0	0	0	0	0	-73
1927	Wet	0	0	0	0	-61	-8	0	0	0	0	0	0	-4
1928	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Dry	0	0	0	0	-729	-28	0	0	0	-98	0	0	-50
1931	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	Dry	0	0	0	0	168	99	0	0	0	0	0	0	16
1933	Critical	0	0	0	0	1,370	97	0	0	0	0	0	0	85
1934	Critical	0	0	0	0	370	61	0	0	0	0	0	0	25
1935	Below Normal	0	0	0	0	0	-1	-221	0	0	0	0	0	-13
1936	Below Normal	0	0	0	0	0	-20	0	0	0	0	0	0	-1
1937	Below Normal	0	0	0	0	0	-1,069	79	0	0	0	0	0	-61
1938	Wet	0	0	0	0	0	259	2	37	0	0	0	0	18
1939	Dry	0	0	0	-13	0	0	0	0	0	0	0	0	-1
1940	Above Normal	0	0	0	0	0	39	0	0	0	0	0	0	3
1941	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	Wet	0	0	0	0	248	0	0	0	0	0	0	0	15
1943	Wet	0	0	0	0	-2	-20	-49	0	0	0	0	0	-4
1944	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	Below Normal	0	0	0	0	288	0	0	0	0	0	0	0	17
1946	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	Dry	0	0	0	0	0	636	0	0	0	0	0	0	39
1948	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Below Normal	0	0	0	0	0	-644	0	0	0	0	0	0	-40
1951	Above Normal	0	0	0	0	-194	0	0	0	0	0	0	0	-11
1952	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	Wet	0	1	0	0	0	-43	0	0	0	0	0	0	-2
1954	Above Normal	0	0	0	0	0	191	0	0	0	0	0	0	12
1955	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	Wet	0	0	0	0	0	-25	0	0	0	0	0	0	-2
1957	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	Wet	0	0	0	-104	0	11	-1	0	0	0	0	0	-6
1959	Below Normal	0	0	0	0	-16	0	0	0	0	0	0	0	-1
1960	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	Dry	0	0	0	0	-728	-2,221	0	0	0	0	0	0	-179
1962	Below Normal	0	0	0	0	0	769	0	0	0	0	0	0	47
1963	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	Wet	0	0	0	0	1	-126	-116	0	0	0	0	0	-15
1966	Below Normal	0	0	0	0	-1,152	-1	0	0	0	0	0	0	-67
1967	Wet	0	0	0	0	-1,008	-16	-14	75	0	0	0	0	-55
1968	Below Normal	0	438	55	0	0	-33	0	0	0	0	0	0	28
1969	Wet	0	0	0	0	-1,045	12	62	67	0	0	0	0	-52
1970	Wet	0	0	434	0	0	-24	0	0	0	0	0	0	25
1971	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	Above Normal	0	0	0	-964	-245	-9	0	0	0	0	0	0	-74
1974	Wet	0	0	0	0	-58	-5	0	0	0	0	0	0	-3
1975	Wet	0	0	0	0	0	-1	0	0	0	0	0	0	-1
1976	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	Above Normal	0	0	0	2,796	975	232	0	-111	0	0	0	0	235
1979	Below Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	Above Normal	0	0	0	0	0	-95	-100	0	0	0	0	0	-11
1981	Dry	0	0	0	0	0	-111	0	0	0	0	0	0	-7
1982	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	Wet	0	0	0	0	0	0	0	0	0	0	0	1	0
1984	Wet	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	Wet	0	0	0	0	292	227	-167	-160	0	0	0	0	11
1987	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	Dry	0	0	0	0	0	-252	0	0	0	0	0	0	-15
1990	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	Critical	0	0	0	0	0	-669	0	0	0	0	0	0	-41
1993	Above Normal	0	0	0	0	0	-65	0	0	0	0	0	0	-4
1994	Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	Wet	0	0	0	0	0	-542	-190	0	0	0	0	0	-45
1996	Wet	0	0	-428	-296	-24	-400	0	0	0	0	0	0	-70
1997	Wet	0	0	0	0	-38	-6	0	0	0	0	0	0	-3
1998	Wet	0	0	0	0	-183	-1	-4	0	0	0	0	0	-11
1999	Wet	0	-32	-3	0	-8	2	0	0	0	0	0	0	-3
2000	Above Normal	0	0	0	0	0	-1,179	0	0	0	0	0	0	-73
2001	Dry	0	0	0	0	0	8	0	0	0	0	0	0	0
2002	Dry	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	Above Normal	0	0	0	0	0	0	0	0	0	0	0	0	0
	Average	0	5	1	5	-30	-65	-17	-1	0	-1	0	0	-6
	Wet	0	-1	0	-15	-73	-27	-18	1	0	0	0	0	-8
	Above Normal	0	0	0	153	45	-103	-8	-9	0	0	0	0	5
	Below Normal	0	31	4	0	-63	-71	-10	0	0	0	0	0	-7
	Dry	0	0	0	-59	-107	-104	-39	-1	0	-5	0	0	-19
	Critical	0	0	0	0	145	-43	0	0	0	0	0	0	6

Percent Change In Interruptible SWP Deliveries (cfs)
From No Action

Year	SVI Year Type	October	November	December	January	February	March	April	May	June	July	August	September	Total
1922	Above Normal	0%	0%	0%	0%	0%	-22%	0%	0%	0%	0%	0%	0%	-22%
1923	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1924	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1925	Dry	0%	0%	0%	-39%	0%	0%	-4%	-15%	0%	0%	0%	0%	-11%
1926	Dry	0%	0%	0%	0%	-14%	0%	-100%	0%	0%	0%	0%	0%	-24%
1927	Wet	0%	0%	0%	0%	-18%	0%	0%	0%	0%	0%	0%	0%	-3%
1928	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1929	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1930	Dry	0%	0%	0%	0%	-100%	-1%	0%	0%	0%	-100%	0%	0%	-14%
1931	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1932	Dry	0%	0%	0%	0%	3%	4%	0%	0%	0%	0%	0%	0%	4%
1933	Critical	0%	0%	0%	0%	163%	2%	0%	0%	0%	0%	0%	0%	27%
1934	Critical	0%	0%	0%	0%	43%	641%	0%	0%	0%	0%	0%	0%	50%
1935	Below Normal	0%	0%	0%	0%	0%	0%	-100%	0%	0%	0%	0%	0%	-4%
1936	Below Normal	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	-5%
1937	Below Normal	0%	0%	0%	0%	0%	-46%	99%	0%	0%	0%	0%	0%	-41%
1938	Wet	0%	0%	0%	0%	0%	19%	0%	16%	0%	0%	0%	0%	13%
1939	Dry	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%	-1%
1940	Above Normal	0%	0%	0%	0%	0%	7%	0%	0%	0%	0%	0%	0%	9%
1941	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1942	Wet	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	9%
1943	Wet	0%	0%	0%	0%	0%	-1%	-6%	0%	0%	0%	0%	0%	-1%
1944	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1945	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1946	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1947	Dry	0%	0%	0%	0%	0%	165%	0%	0%	0%	0%	0%	0%	163%
1948	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1949	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1950	Below Normal	0%	0%	0%	0%	0%	-30%	0%	0%	0%	0%	0%	0%	-30%
1951	Above Normal	0%	0%	0%	0%	-45%	0%	0%	0%	0%	0%	0%	0%	-9%
1952	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1953	Wet	0%	0%	0%	0%	0%	-5%	0%	0%	0%	0%	0%	0%	0%
1954	Above Normal	0%	0%	0%	0%	0%	68%	0%	0%	0%	0%	0%	0%	71%
1955	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1956	Wet	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	-1%
1957	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1958	Wet	0%	0%	0%	-20%	0%	1%	0%	0%	0%	0%	0%	0%	-2%
1959	Below Normal	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	0%	0%
1960	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1961	Dry	0%	0%	0%	0%	-100%	-55%	0%	0%	0%	0%	0%	0%	-62%
1962	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1963	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1964	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1965	Wet	0%	0%	0%	0%	0%	-51%	-13%	0%	0%	0%	0%	0%	-8%
1966	Below Normal	0%	0%	0%	0%	-77%	0%	0%	0%	0%	0%	0%	0%	-35%
1967	Wet	0%	0%	0%	0%	-100%	-1%	-5%	60%	0%	0%	0%	0%	-24%
1968	Below Normal	0%	47%	2%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	4%
1969	Wet	0%	0%	0%	0%	-73%	1%	7%	19%	0%	0%	0%	0%	-17%
1970	Wet	0%	0%	25%	0%	0%	-1%	0%	0%	0%	0%	0%	0%	5%
1971	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1972	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1973	Above Normal	0%	0%	0%	-50%	-9%	0%	0%	0%	0%	0%	0%	0%	-18%
1974	Wet	0%	0%	0%	0%	-3%	0%	0%	0%	0%	0%	0%	0%	-2%
1975	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1976	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1977	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1978	Above Normal	0%	0%	0%	121%	22%	9%	0%	-100%	0%	0%	0%	0%	38%
1979	Below Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1980	Above Normal	0%	0%	0%	0%	0%	-4%	-16%	0%	0%	0%	0%	0%	-6%
1981	Dry	0%	0%	0%	0%	0%	-7%	0%	0%	0%	0%	0%	0%	-7%
1982	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1983	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1984	Wet	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1985	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1986	Wet	0%	0%	0%	0%	0%	12%	-10%	-49%	0%	0%	0%	0%	5%
1987	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1988	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1989	Dry	0%	0%	0%	0%	0%	-29%	0%	0%	0%	0%	0%	0%	-28%
1990	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1991	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1992	Critical	0%	0%	0%	0%	0%	-100%	0%	0%	0%	0%	0%	0%	-100%
1993	Above Normal	0%	0%	0%	0%	0%	-6%	0%	0%	0%	0%	0%	0%	-6%
1994	Critical	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1995	Wet	0%	0%	0%	0%	0%	-100%	-100%	0%	0%	0%	0%	0%	-100%
1996	Wet	0%	0%	-100%	-13%	-1%	-16%	0%	0%	0%	0%	0%	0%	-16%
1997	Wet	0%	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	-2%
1998	Wet	0%	0%	0%	0%	-28%	0%	-1%	0%	0%	0%	0%	0%	-7%
1999	Wet	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2000	Above Normal	0%	0%	0%	0%	0%	-80%	0%	0%	0%	0%	0%	0%	-80%
2001	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2002	Dry	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2003	Above Normal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Average	0%	1%	-1%	0%	-4%	4%	-3%	-1%	0%	-1%	0%	0%	-4%
	Wet	0%	0%	-3%	-1%	-8%	-6%	-5%	2%	0%	0%	0%	0%	-6%
	Above Normal	0%	0%	0%	6%	-3%	-2%	-1%	-8%	0%	0%	0%	0%	-2%
	Below Normal	0%	3%	0%	0%	-6%	-6%	0%	0%	0%	0%	0%	0%	-8%
	Dry	0%	0%	0%	-2%	-12%	4%	-6%	-1%	0%	-6%	0%	0%	1%
	Critical	0%	0%	0%	0%	17%	45%	0%	0%	0%	0%	0%	0%	-2%