

DAILY CVP-SWP COORDINATED OPERATION

WHISKEYTOWN LAKE				SHASTA LAKE				FOLSOM LAKE				SHASTA-FOLSOM	LAKE OROVILLE			DELTA EXPORT	
DAY	CLEAR CREEK PLUS SPRING CR PP REL	NATURAL FLOW	STOR WITH-DRAW	KES REL	COMP INFLOW	SPRING CR PP REL	STORED FLOW(-) OR S.W. (+)	NIMBUS REL	LAKE DELIV	COMP INFLOW	STORED FLOW (-) OR S.W. (+)	STORED FLOW (-) OR S.W. (+) @ DELTA	NEW MELONES WATER	COMP INFLOW PLUS KELLY RIDGE	STORED FLOW (-) OR S.W. (+)	DMC CCC PLUS FED DELTA	DELTA PUMP PLUS STATE DMC
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	578	-10	588	5.015	2.460	372	2.183	1.272	174	799	647	2.347	N/A	2.908	1.700	2,016	526
2	603	6	597	5.014	2.998	388	1.628	1.253	159	489	923	2.736	N/A	1.157	3.365	2,023	0
3	608	4	604	5.008	2.054	393	2.561	1.252	133	367	1,018	2.329	N/A	662	4.034	1,995	0
4	680	-6	686	5.019	3.203	465	1.351	1.266	116	382	1,000	2.350	N/A	1.020	3.753	1,949	0
5	255	23	232	4.816	2.653	40	2.123	1.281	122	480	923	2.570	N/A	742	4.054	1,947	0
6	345	27	318	4.812	2.142	130	2.540	1.282	127	491	918	3.106	N/A	679	4.136	1,950	0
7	422	-8	430	4.816	2.321	207	2.288	1.291	129	826	594	2.546	N/A	798	4.014	1,978	625
8	272	12	260	4.814	3.785	57	972	1.300	129	944	485	3.155	N/A	699	4.113	1,146	1,553
9	349	-8	357	4.811	3.845	134	832	1.287	128	696	719	1.836	N/A	1,259	4.011	1,119	529
10	255	30	225	4.813	3.118	40	1.655	1.263	113	703	673	2.842	N/A	502	4.272	1,110	521
11	290	24	266	4.812	3.016	75	1.721	1.253	103	882	474	3.213	N/A	803	3.931	1,115	1,173
12	298	34	264	4.809	3.786	83	940	1.254	97	895	456	2.762	N/A	827	3.862	1,104	1,374
13	518	90	428	4.805	4.542	303	-40	1.264	88	1,244	108	1.428	N/A	1,280	3.262	1,949	1,482
14	407	24	383	4.804	3.376	192	1.236	1.252	82	1,552	-218	940	N/A	1,080	3.324	1,946	1,046
15	320	57	263	4.812	2.663	105	2.044	1.252	81	1,395	-62	1.437	N/A	783	3.614	1,940	1,046
16	257	59	198	4.815	3.011	42	1,762	1,257	96	1,055	298	1,659	N/A	789	3,535	1,923	941
17	256	153	103	4,612	3,620	41	951	1,256	80	1,185	151	1,238	N/A	1,448	2,770	1,924	1,498
18	253	148	105	4,423	5,658	38	-1,273	1,255	148	1,580	-177	111	N/A	29	1,183	1,918	2,043
19	493	56	437	4,407	4,128	278	1	1,273	79	1,740	-388	1,059	N/A	2,116	1,938	1,917	2,083
20	473	5	468	4,411	4,192	258	-39	1,274	66	1,121	219	1,656	N/A	1,380	2,599	1,919	1,943
21	777	-41	818	4,404	3,942	562	-100	1,287	77	1,046	318	1,981	N/A	555	3,420	1,912	1,729
22	329	46	283	4,221	4,751	114	-644	1,280	83	889	474	1,269	N/A	953	3,036	1,906	2,597
23	258	28	230	4,014	4,249	43	-278	1,280	82	682	680	-799	N/A	832	3,117	1,039	2,782
24	278	24	254	4,010	2,335	63	1,612	1,286	79	602	763	681	N/A	716	3,208	1,050	3,335
25	255	36	219	4,010	2,795	40	1,175	1,285	73	524	834	724	N/A	897	2,899	1,062	3,077
26	312	21	291	3,934	2,574	97	1,263	1,289	87	550	826	734	N/A	812	2,901	1,060	2,967
27	256	40	216	3,861	3,413	41	407	1,285	89	534	840	182	N/A	33	3,034	1,048	2,577
28	256	36	220	3,850	2,619	41	1,190	1,281	86	811	556	562	N/A	782	2,928	1,070	3,069
29	256	34	222	3,862	2,267	41	1,554	1,286	84	749	621	2,168	N/A	873	2,845	1,067	3,198
30	288	46	242	3,827	2,834	73	920	1,283	83	556	810	1,796	N/A	873	3,079	1,078	2,961
TOTALS	10,207		10,207	135,641			32,535	38,179			15,483			97,937		47,180	46,675

COMMENTS: ALL VALUES IN C.F.S

DAILY CVP-SWP COORDINATED OPERATION

DAY	STORAGE WITHDRAWAL				IBU OF STORAGE WITHDRAWALS					STORED AND UNSTORED FLOW FOR EXPORT						ACCOUNTS			
	CVP	SWP	TOTAL	TOTAL	IBU	CVP	SWP	CVP	SWP	CVP	SWP	TOTAL	USF	CVP	SWP	DAILY	DAILY	DELTA IN	USBR
	S. W.	S. W.				% OF	% OF	ALLOW	ALLOW	STORED	STORED	STORED	FOR	ALLOW	ALLOW				
	@ DELTA	@ DELTA				IBU	IBU	EXPORT	EXPORT	FLOW	FLOW	FLOW	EXP	EXP	EXP				
	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2,575	2,367	4,942	2,542	2,400	----- We are currently working on updating these calculations in accordance with the 12/12/2018 COA Addendum -----													
2	3,621	2,054	5,675	2,023	3,652														
3	2,934	1,706	4,640	1,995	2,645														
4	3,015	1,700	4,715	1,949	2,766														
5	3,254	3,365	6,619	1,947	4,672														
6	3,694	4,034	7,728	1,950	5,778														
7	3,143	3,753	6,896	2,603	4,293														
8	3,759	4,054	7,813	2,699	5,114														
9	2,522	4,136	6,658	1,648	5,010														
10	3,074	4,014	7,088	1,631	5,457														
11	3,531	4,113	7,644	2,288	5,356														
12	3,192	4,011	7,203	2,478	4,725														
13	1,688	4,272	5,960	3,431	2,529														
14	1,297	3,931	5,228	2,992	2,236														
15	1,662	3,862	5,524	2,986	2,538														
16	1,925	3,262	5,187	2,864	2,323														
17	1,502	3,324	4,826	3,422	1,404														
18	539	3,614	4,153	3,961	192														
19	1,442	3,535	4,977	4,000	977														
20	1,919	2,770	4,689	3,862	827														
21	2,179	1,183	3,362	3,641	0														
22	1,372	1,938	3,310	4,503	0														
23	-694	2,599	1,905	3,821	0														
24	1,118	3,420	4,538	4,385	153														
25	1,192	3,036	4,228	4,139	89														
26	1,552	3,117	4,669	4,027	642														
27	465	3,208	3,673	3,625	48														
28	792	2,899	3,691	4,139	0														
29	2,422	2,901	5,323	4,265	1,058														
30	2,015	3,034	5,049	4,039	1,010														

COMMENTS: ALL VALUES IN C.F.S