

04/16/19

**U.S. Bureau of Reclamation - Central Valley Operations Office
Delta Outflow Computation (values in c.f.s.)**

February 2019

Preliminary Data - Subject to Change

Estimated numbers are in bold *Italic print*

Date	DELTA INFLOW								NDCU	DELTA EXPORTS							OUTFLOW INDEX			EXPORT/INFLOW			
	Sacto R @Freeport prev dy	SRTP prev wk	Yolo + Misc prev dy	East Side Streams prev dy	S. Joaquin River @ prev dy	Vernalis 7-day Avg	Monthly Avg	Total Delta Inflow		Clifton Court (CLT)	Tracy (TRA)	Contra Costa (CCC)	Byron Bethany (BBID)	NBA	Total Delta Exports	3-day Avg TRA & CLT	NDOI daily	7-day Avg	Monthly Avg	Daily (%)	3 Day (%)	14 Day (%)	
02/01/19	23,801	200	182	1,326	1,374	1,439	1,362	26,883	900	1,992	979	64	2	18	3,051	5,049	22,932	29,409	22,932	11%	17%	11%	
02/02/19	22,617	196	175	1,395	1,362	1,420	1,413	25,745	-469	2,391	3,309	115	3	18	5,830	4,918	20,384	26,240	21,658	22%	18%	11%	
02/03/19	22,244	191	993	2,236	1,464	1,548	1,740	27,128	-2,295	2,390	3,211	71	2	22	5,691	4,757	23,732	24,481	22,350	21%	18%	11%	
02/04/19	25,270	187	1,128	3,465	2,394	2,026	2,504	32,444	-3,893	2,993	3,326	60	4	14	6,390	5,873	29,947	24,359	24,249	19%	21%	14%	
02/05/19	36,421	183	2,147	6,648	4,794	2,568	3,043	50,193	-8,229	4,298	3,386	63	3	19	7,764	6,535	50,658	27,682	29,531	15%	18%	16%	
02/06/19	45,259	179	1,010	5,944	5,200	3,128	3,421	57,592	-8,229	4,484	3,430	115	3	17	8,044	7,306	57,776	32,470	34,238	14%	16%	18%	
02/07/19	52,382	174	659	4,976	5,309	3,663	3,663	63,500	-6,859	3,994	3,995	106	4	22	8,113	7,863	62,246	38,239	38,239	13%	14%	19%	
02/08/19	56,078	170	529	4,354	5,120	4,143	3,795	66,251	-5,034	2,685	3,517	115	2	14	6,328	7,368	64,956	44,243	41,579	9%	12%	18%	
02/09/19	53,822	170	467	3,860	4,720	4,574	3,872	63,039	-5,262	2,696	3,498	86	2	19	6,296	6,795	62,004	50,189	43,849	10%	11%	16%	
02/10/19	49,181	170	490	3,855	4,483	4,948	3,986	58,179	-3,664	2,491	3,531	58	2	14	6,091	6,139	55,752	54,763	45,039	10%	10%	14%	
02/11/19	45,528	170	626	5,876	5,012	5,048	4,123	57,212	-5,312	2,493	3,529	58	3	16	6,094	6,079	56,430	58,546	46,074	11%	10%	14%	
02/12/19	43,792	170	487	5,148	5,493	5,163	4,280	55,090	-5,312	2,895	3,540	58	3	18	6,508	6,160	53,894	59,008	46,726	12%	11%	13%	
02/13/19	44,117	170	433	5,425	6,006	5,266	4,414	56,151	-6,453	4,190	4,313	87	3	18	8,605	6,987	53,998	58,469	47,285	15%	12%	15%	
02/14/19	49,197	170	8,196	8,240	6,029	5,424	4,544	71,832	-11,245	4,193	4,360	115	4	21	8,685	7,830	74,392	60,204	49,222	12%	13%	15%	
02/15/19	60,859	170	10,551	13,680	6,224	5,770	4,717	91,484	-9,420	4,188	4,229	115	3	17	8,547	8,491	92,357	64,118	52,097	9%	12%	15%	
02/16/19	76,744	170	34,815	15,125	7,140	6,413	4,983	133,994	-9,420	4,594	4,127	115	2	17	8,851	8,564	134,563	74,484	57,251	7%	9%	14%	
02/17/19	81,605	170	56,978	12,493	8,985	7,227	5,320	160,231	-9,648	5,594	4,126	115	2	17	9,850	8,953	160,029	89,380	63,297	6%	7%	12%	
02/18/19	80,523	170	59,949	11,665	10,710	8,103	5,671	163,017	-8,735	6,395	4,115	115	3	21	10,643	9,650	161,109	104,335	68,731	6%	6%	12%	
02/19/19	75,223	170	49,727	10,799	11,629	8,996	6,017	147,548	-2,117	7,168	4,096	115	3	17	11,393	10,498	138,272	116,389	72,391	8%	7%	12%	
02/20/19	71,948	170	26,983	9,303	12,253	9,947	6,351	120,657	-1,204	7,389	4,181	115	3	10	11,693	11,115	110,167	124,413	74,280	10%	8%	12%	
02/21/19	69,104	170	8,593	7,011	12,688	10,939	6,675	97,566	394	7,690	4,207	88	3	18	11,999	11,577	85,173	125,953	74,799	12%	9%	12%	
02/22/19	63,159	170	2,962	5,774	13,169	11,898	7,002	85,234	672	7,791	4,208	72	3	18	12,086	11,822	72,477	123,113	74,693	14%	12%	12%	
02/23/19	58,656	170	2,870	5,207	13,853	12,658	7,319	80,756	900	6,490	4,211	115	3	10	10,823	11,532	69,033	113,751	74,447	13%	13%	12%	
02/24/19	54,348	170	2,811	4,813	14,303	13,197	7,618	76,445	900	6,788	4,210	62	2	20	11,078	11,233	64,467	100,100	74,031	14%	14%	11%	
02/25/19	49,372	170	2,763	4,690	14,487	13,607	7,893	71,482	900	6,494	4,278	60	1	13	10,843	10,824	59,739	85,618	73,460	15%	14%	11%	
02/26/19	46,194	170	2,893	4,653	14,498	13,934	8,149	68,408	900	6,188	4,319	75	5	15	10,591	10,759	56,917	73,996	72,823	15%	15%	11%	
02/27/19	51,999	170	9,546	5,357	14,542	14,295	8,410	81,614	-3,893	3,690	4,348	72	3	18	8,126	9,772	77,380	69,312	72,992	10%	13%	9%	
02/28/19	77,297	170	25,372	7,261	15,214	14,656	8,671	125,314	-5,490	3,198	4,338	59	2	14	7,607	8,694	123,197	74,744	74,785	6%	9%	8%	
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Total Average	1,486,740	4,880	314,335	180,579	228,455	201,999	140,954	2,214,989	(116,616)	127,841	106,921	2,462	71	470	237,623	233,145	2,093,982	1,928,007	1,493,050	-	-	-	
	53,098	174	11,226	6,449	8,159	7,214	5,034	79,107	(4,165)	4,566	3,819	88	3	17	8,487	8,327	74,785	68,857	53,323	12%	12%	13%	