

02/22/19

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

**February 2019**

**Preliminary Data - Subject to Chang**

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	4,795	2,568	3,043	50,194	-8,229	4,298	3,386	63	3	19	7,764	6,535	50,659	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	32,471	34,239	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	38,240	38,240	13%	14%	19%
02/08/19	56,078	170	529	4,354	5,120	4,143	3,796	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	630	5,916	5,012	5,048	4,123	57,256	-5,312	2,493	3,529	58	3	16	6,094	6,079	56,474	58,553	46,079	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	59,015	46,730	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	58,475	47,289	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	60,210	49,225	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	64,125	52,100	9%	12%	15%
02/16/19	76,744	170	34,815	15,125	7,140	6,413	4,984	133,994	-9,420	4,594	4,127	115	2	17	8,851	8,564	134,563	74,490	57,254	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	89,387	63,300	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	68,734	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	72,394	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	74,282	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	74,801	12%	9%	12%
02/22/19	63,159	170	2,962	5,774	13,169			85,234														
02/23/19																						
02/24/19																						
02/25/19																						
02/26/19																						
02/27/19																						
02/28/19																						
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<b>Total Average</b>	<b>1,148,874</b>	<b>3,860</b>	<b>268,084</b>	<b>148,638</b>	<b>141,559</b>	<b>107,754</b>	<b>85,895</b>	<b>1,711,015</b>	<b>(111,505)</b>	<b>87,203</b>	<b>77,008</b>	<b>1,948</b>	<b>53</b>	<b>363</b>	<b>166,468</b>	<b>158,509</b>	<b>1,570,818</b>	<b>1,287,418</b>	<b>975,852</b>	<b>-</b>	<b>-</b>	<b>-</b>
	<b>52,222</b>	<b>175</b>	<b>12,186</b>	<b>6,756</b>	<b>6,435</b>	<b>5,131</b>	<b>4,090</b>	<b>77,773</b>	<b>(5,310)</b>	<b>4,153</b>	<b>3,667</b>	<b>93</b>	<b>3</b>	<b>17</b>	<b>7,927</b>	<b>7,548</b>	<b>74,801</b>	<b>61,306</b>	<b>46,469</b>	<b>12%</b>	<b>12%</b>	<b>14%</b>

**PRELIMINARY**