

01/25/18

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

**November 2017**

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 (%)	
11/01/17	10,271	180	136	667	3,072	3,051	2,744	14,326	1,700	1,995	2,702	135	3	86	4,916	5,732	7,710	6,449	7,710	33%	40%	38%	
11/02/17	10,177	180	99	1,120	2,851	2,969	2,611	14,427	1,700	1,494	2,706	135	7	96	4,424	5,043	8,303	6,577	8,007	29%	35%	33%	
11/03/17	10,542	180	54	1,126	2,611	2,885	2,506	14,513	1,700	1,492	2,712	137	7	102	4,437	4,368	8,376	6,814	8,130	29%	30%	29%	
11/04/17	10,455	180	17	755	2,400	2,821	2,484	13,807	1,700	1,490	2,701	117	7	100	4,401	4,199	7,706	7,041	8,024	30%	29%	28%	
11/05/17	10,537	180	5	619	2,442	2,777	2,573	13,783	1,700	1,424	2,665	117	6	94	4,294	4,162	7,789	7,379	7,977	30%	30%	28%	
11/06/17	10,970	180	3	498	2,838	2,727	2,633	14,489	1,700	1,493	2,569	143	4	104	4,306	4,114	8,483	7,735	8,061	28%	29%	28%	
11/07/17	11,452	180	1	447	2,874	2,683	2,656	14,954	1,700	1,487	2,653	76	7	92	4,301	4,097	8,953	8,189	8,189	28%	28%	28%	
11/08/17	11,840	180	5	596	2,768	2,687	2,687	15,389	1,700	2,100	1,833	138	7	81	4,146	4,045	9,543	8,450	8,358	26%	27%	28%	
11/09/17	11,148	180	25	414	2,878	2,705	2,693	14,645	1,650	2,693	1,848	137	11	68	4,735	4,205	8,260	8,444	8,347	31%	28%	29%	
11/10/17	11,107	180	38	382	2,735	2,769	2,710	14,442	1,422	2,996	1,830	141	6	89	5,051	4,433	7,970	8,386	8,309	33%	30%	31%	
11/11/17	11,296	180	39	475	<b>2,845</b>	2,817	2,718	14,835	1,422	2,998	1,830	133	3	85	5,043	4,731	8,371	8,481	8,315	33%	32%	33%	
11/12/17	11,711	180	29	528	<b>2,784</b>	2,752	2,687	15,232	1,422	2,992	1,815	150	3	84	5,039	4,820	8,772	8,622	8,353	32%	32%	33%	
11/13/17	12,014	180	26	505	<b>2,377</b>	2,614	2,622	15,102	1,422	2,996	1,804	148	4	90	5,036	4,812	8,645	8,645	8,375	32%	32%	33%	
11/14/17	12,096	180	25	475	<b>1,908</b>	2,466	2,554	14,684	965	2,993	1,804	115	3	87	4,996	4,802	8,722	8,612	8,400	33%	32%	33%	
11/15/17	11,962	180	24	607	1,738	2,292	2,490	14,511	1,194	4,282	1,807	115	5	79	6,279	5,229	7,039	8,254	8,309	42%	35%	36%	
11/16/17	11,802	180	28	371	1,660	2,135	2,433	14,041	1,015	5,491	991	115	4	66	6,659	5,790	6,366	7,983	8,188	46%	40%	40%	
11/17/17	12,884	180	38	752	1,633	1,966	2,385	15,487	-3,093	5,996	3,492	115	4	62	9,662	7,353	8,918	8,119	8,231	61%	50%	50%	
11/18/17	15,206	180	44	1,691	1,665	1,803	2,341	18,786	-3,093	5,991	3,504	108	4	71	9,671	8,489	12,208	8,667	8,452	51%	53%	56%	
11/19/17	18,729	180	29	1,548	1,637	1,692	2,300	22,123	-2,636	5,997	4,121	81	2	77	10,275	9,701	14,484	9,483	8,769	46%	52%	62%	
11/20/17	19,647	180	24	1,721	1,606	1,646	2,262	23,178	-2,636	5,992	4,239	86	4	74	10,387	9,948	15,427	10,452	9,102	44%	47%	61%	
11/21/17	17,129	180	23	1,555	1,583	1,622	2,227	20,470	-2,358	6,679	4,238	89	6	68	11,068	10,422	11,760	10,886	9,229	53%	48%	63%	
11/22/17	15,099	180	25	1,801	1,567	1,608	2,196	18,672	1,750	6,661	4,236	96	6	67	11,054	10,682	5,868	10,719	9,076	58%	51%	63%	
11/23/17	13,980	180	30	1,687	1,562	1,599	2,167	17,439	1,750	6,665	4,226	117	3	67	11,073	10,902	4,616	10,469	8,882	62%	58%	64%	
11/24/17	14,880	180	26	2,145	1,570	1,585	2,141	18,801	1,750	6,665	4,230	117	4	65	11,074	10,895	5,977	10,049	8,761	58%	59%	63%	
11/25/17	15,491	180	24	2,938	1,572	1,573	2,117	20,205	1,750	6,665	4,225	117	4	73	11,077	10,892	7,378	9,359	8,706	54%	58%	61%	
11/26/17	14,889	180	23	3,288	1,554	1,565	2,094	19,934	1,800	5,995	4,238	117	2	75	10,424	10,673	7,710	8,391	8,667	51%	54%	59%	
11/27/17	14,221	180	25	3,210	1,550	1,562	2,074	19,186	1,800	5,782	4,225	117	3	77	10,198	10,377	7,188	7,214	8,613	52%	52%	56%	
11/28/17	14,577	180	28	3,331	1,558	1,561	2,055	19,674	252	6,670	4,214	117	3	64	11,063	10,375	8,359	6,728	8,604	55%	53%	55%	
11/29/17	14,721	180	28	3,540	1,558	1,556	2,036	20,027	302	6,676	4,223	117	3	61	11,074	10,597	8,650	7,125	8,605	54%	54%	55%	
11/30/17	16,121	180	25	3,452	1,530	1,548	2,018	21,308	302	6,674	4,221	117	4	64	11,072	10,893	9,934	7,885	8,649	51%	54%	55%	
12/01/17																							
Total	396,954	5,400	946	42,244	62,926	66,036	72,212	508,470	21,754	129,527	91,906	3,565	132	2,367	227,232	216,780	259,484	251,606	253,399	-	-	-	
Average	13,232	180	32	1,408	2,098	2,201	2,407	16,949	725	4,318	3,064	119	4	79	7,574	7,226	8,649	8,387	8,447	42%	42%	44%	