

11/13/18

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

**November 2018**

**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 (%)
11/01/18	8,826	180	3	559	2,139	2,818	1,888	11,707	1,700	1,995	3,456	175	17	90	5,700	5,887	4,307	4,131	4,307	46%	49%	45%
11/02/18	8,979	180	3	883	2,377	2,771	2,839	12,422	1,700	2,490	3,456	163	18	95	6,187	5,783	4,535	4,225	4,421	48%	48%	44%
11/03/18	8,992	180	3	1,032	2,839	2,697	2,775	13,046	1,700	2,690	3,451	151	10	87	6,370	5,846	4,976	4,347	4,606	47%	47%	45%
11/04/18	9,041	180	3	814	2,711	2,645	2,853	12,749	1,700	2,577	3,458	154	9	98	6,278	6,041	4,771	4,464	4,648	47%	47%	47%
11/05/18	8,673	180	3	519	3,010	2,576	2,761	12,385	1,700	2,689	3,460	159	12	101	6,398	6,108	4,287	4,459	4,575	50%	48%	48%
11/06/18	8,733	180	2	472	2,482	2,527	2,635	11,869	1,700	1,695	3,468	162	14	106	5,417	5,782	4,752	4,533	4,605	43%	47%	46%
11/07/18	8,450	180	2	606	2,133	2,484	2,502	11,371	1,700	1,492	3,469	159	17	101	5,205	5,424	4,466	4,585	4,585	43%	46%	43%
11/08/18	8,108	180	2	420	1,839	2,377	2,377	10,549	1,700	795	3,472	160	20	99	4,506	4,797	4,343	4,590	4,555	40%	42%	39%
11/09/18	8,310	180	2	390	1,624	2,188	2,269	10,506	1,650	492	3,469	151	24	98	4,185	4,396	4,671	4,610	4,568	37%	40%	36%
11/10/18	7,591	180	2	427	1,516	2,005	2,176	9,716	1,650	792	2,593	154	18	63	3,584	3,870	4,482	4,539	4,559	35%	38%	32%
11/11/18	7,278	180	2	348	1,430	1,770	2,095	9,238	1,650	796	2,592	152	17	100	3,622	3,578	3,966	4,424	4,505	36%	36%	31%
11/12/18	7,393	180	2	310	1,367	1,604	2,024	9,252	1,650	792	2,587	147	19	103	3,609	3,384	3,993	4,382	4,463	36%	36%	30%
11/13/18	7,492	180	2	437	1,318			9,429														
11/14/18																						
11/15/18																						
11/16/18																						
11/17/18																						
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11/26/18																						
11/27/18																						
11/28/18																						
11/29/18																						
11/30/18																						
-																						
Total Average	107,866 8,297	2,340 180	31 2	7,217 555	26,785 2,060	28,462 2,372	29,194 2,433	144,239 11,095	20,200 1,683	19,294 1,608	38,929 3,244	1,888 157	194 16	1,143 95	61,059 5,088	60,895 5,075	53,551 4,463	53,289 4,441	54,398 4,533	- 42%	- 44%	- 40%

**PRELIMINARY**