

02/07/14

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

November 2013

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 (%)	3 Day 14 Day (%)
11/01/13	8,613	190	9	269	2,012	2,354	1,739	11,093	1,700	1,493	1,789	151	21	75	3,487	3,525	5,906	5,587	5,906	29.4%	31.9%	36.8%
11/02/13	8,900	191	9	218	1,739	2,221	1,659	11,057	1,700	1,991	1,807	159	0	33	3,990	3,857	5,368	5,571	5,637	34.3%	34.8%	39.7%
11/03/13	9,107	193	8	195	1,578	2,048	1,582	11,081	1,700	1,995	1,881	165	0	44	4,085	3,652	5,296	5,563	5,523	35.0%	32.9%	37.2%
11/04/13	10,017	194	8	209	1,430	1,858	1,523	11,858	1,700	2,991	1,897	155	24	57	5,076	4,187	5,082	5,615	5,413	41.0%	36.9%	41.7%
11/05/13	9,946	196	8	218	1,343	1,672	1,473	11,711	1,700	2,997	1,958	160	11	62	5,165	4,573	4,846	5,306	5,299	42.2%	39.5%	44.5%
11/06/13	9,531	197	8	488	1,277	1,514	1,431	11,501	1,700	2,993	1,957	158	7	71	5,172	4,931	4,629	5,091	5,188	43.0%	42.1%	47.1%
11/07/13	9,395	199	8	330	1,221	1,394	1,394	11,153	1,700	2,997	2,364	161	12	70	5,581	5,089	3,872	5,000	5,000	48.0%	44.3%	47.7%
11/08/13	9,182	200	8	285	1,170	1,307	1,361	10,855	1,700	2,491	2,513	166	14	76	5,232	5,105	3,923	4,717	4,865	46.0%	45.6%	47.3%
11/09/13	9,443	200	8	222	1,131	1,238	1,332	11,004	1,650	2,496	2,509	176	0	73	5,254	5,123	4,100	4,535	4,780	45.5%	46.5%	47.1%
11/10/13	9,277	200	8	222	1,096	1,188	1,307	10,803	1,650	1,991	2,512	175	0	74	4,752	4,837	4,401	4,407	4,742	41.7%	44.4%	44.2%
11/11/13	9,021	200	8	229	1,080	1,151	1,286	10,538	1,650	1,990	2,401	165	28	73	4,601	4,633	4,287	4,294	4,701	41.4%	42.9%	41.7%
11/12/13	9,043	200	8	229	1,080	1,121	1,268	10,560	1,650	1,990	2,528	146	6	72	4,730	4,471	4,180	4,199	4,657	42.7%	41.9%	40.3%
11/13/13	8,722	200	8	216	1,069	1,099	1,252	10,215	1,650	1,998	2,510	151	5	72	4,725	4,473	3,840	4,086	4,595	44.1%	42.7%	40.5%
11/14/13	8,532	200	9	217	1,065	1,083	1,239	10,023	1,650	1,995	2,494	160	6	60	4,704	4,505	3,669	4,057	4,528	44.7%	43.8%	41.1%
11/15/13	8,337	200	9	198	1,060	1,070	1,225	9,804	1,650	1,994	2,115	160	8	73	4,335	4,369	3,819	4,042	4,481	41.8%	43.6%	40.1%
11/16/13	8,444	200	9	184	1,040	1,061	1,213	9,877	1,700	1,996	1,951	143	0	66	4,155	4,182	4,022	4,031	4,452	40.0%	42.2%	38.7%
11/17/13	8,397	200	9	197	1,030	1,056	1,203	9,833	1,700	1,989	1,951	135	9	73	4,140	3,999	3,993	3,973	4,425	40.0%	40.6%	37.3%
11/18/13	8,521	200	9	198	1,050	1,052	1,195	9,978	1,700	1,999	1,951	135	4	78	4,159	3,946	4,119	3,949	4,408	39.5%	39.8%	37.3%
11/19/13	8,283	200	10	227	1,050	1,049	1,187	9,770	1,700	1,997	1,951	130	6	67	4,139	3,946	3,931	3,913	4,383	40.4%	40.0%	37.8%
11/20/13	8,360	200	11	230	1,048	1,054	1,183	9,849	-126	1,490	1,278	112	0	67	2,947	3,555	7,027	4,369	4,515	28.1%	36.0%	34.5%
11/21/13	8,525	200	13	335	1,098	1,089	1,189	10,171	-3,727	1,497	994	103	3	55	2,647	3,069	11,251	5,452	4,836	24.5%	30.9%	30.0%
11/22/13	9,644	200	14	316	1,307	1,119	1,191	11,481	-3,955	1,194	991	103	3	68	2,352	2,481	13,084	6,775	5,211	19.0%	23.6%	24.1%
11/23/13	8,966	200	11	318	1,247	1,141	1,191	10,742	-3,955	1,199	988	100	0	58	2,345	2,288	12,352	7,965	5,522	20.4%	21.2%	22.3%
11/24/13	9,097	200	9	259	1,185	1,153	1,189	10,750	-3,955	1,199	986	101	0	58	2,344	2,186	12,361	9,161	5,807	20.3%	19.9%	21.3%
11/25/13	8,902	200	8	213	1,137	1,161	1,185	10,460	-2,130	1,497	983	104	9	65	2,640	2,284	9,949	9,994	5,972	23.6%	21.4%	22.3%
11/26/13	9,020	200	9	205	1,104	1,165	1,181	10,538	1,572	1,492	984	103	3	59	2,635	2,380	6,331	10,337	5,986	23.5%	22.5%	23.2%
11/27/13	8,550	200	9	212	1,074	1,161	1,177	10,045	1,800	1,489	986	106	3	60	2,639	2,477	5,606	10,134	5,972	24.6%	23.9%	24.1%
11/28/13	8,272	200	9	320	1,073	1,128	1,174	9,874	1,850	1,494	989	110	0	63	2,656	2,478	5,368	9,293	5,950	25.2%	24.4%	24.2%
11/29/13	8,075	200	10	216	1,076	1,106	1,171	9,577	1,900	1,496	990	111	0	63	2,659	2,481	5,018	8,141	5,918	26.0%	25.2%	24.3%
11/30/13	8,385	200	9	229	1,095	1,095	1,169	9,918	1,900	1,496	990	112	0	70	2,668	2,485	5,350	7,140	5,899	25.1%	25.4%	24.3%
Total	266,517	5,960	273	7,404	35,965	38,907	38,868	316,119	23,123	57,929	52,197	4,118	178	1,952	116,017	111,567	176,979	176,697	154,573	1040.8%	1050.7%	1062.8%
Average	8,884	199	9	247	1,199	1,297	1,296	10,537	771	1,931	1,740	137	6	65	3,867	3,719	5,899	5,890	5,152	34.7%	35.0%	35.4%