

Delta Hydrology Conditions

Date	Sacramento River at Freeport + SRWTP cfs	Yolo Bypass cfs	East Side Streams cfs	San Joaquin River at Vernalis cfs	Rainfall inches	Clifton Court Forebay Intake cfs	Tracy Pumping Plant cfs	CCWD Pumping Plants cfs	Barker Slough Pumping Plant cfs	BBID Diversion cfs
12/30/2013	8,155	8	229	981	0.00	1,497	986	91	56	0
12/31/2013	8,193	8	229	990	0.00	1,235	861	84	56	0
1/1/2014	8,203	8	229	987	0.00	1,199	801	78	50	0
1/2/2014	8,332	8	229	981	0.00	1,191	801	85	55	0
1/3/2014	8,090	8	224	979	0.00	1,196	799	81	56	0
1/4/2014	8,202	8	226	957	0.00	1,190	801	70	57	0
1/5/2014	8,384	8	229	944	0.00	1,197	799	82	56	104
1/6/2014	8,216	8	227	939	0.00	1,191	797	81	55	31
1/7/2014	7,850	8	216	890	0.00	1,196	797	78	61	27
1/8/2014	7,514	9	221	842	0.00	1,192	797	85	57	28
1/9/2014	7,009	9	220	800	0.00	695	797	65	64	0
1/10/2014	6,823	9	218	792	0.00	688	794	79	67	0
1/11/2014	6,167	9	220	788	0.00	690	797	95	52	0
1/12/2014	6,968	8	227	781	0.00	689	799	101	54	0
1/13/2014	6,541	8	227	773	0.00	695	796	107	63	148
1/14/2014	6,528	8	239	718	0.00	692	805	111	57	18
1/15/2014	6,642	7	236	682	0.00	1,498	72	112	64	0
1/16/2014	6,415	8	236	687	0.00	1,490	0	97	61	30
1/17/2014	6,315	7	234	718	0.00	1,492	0	84	71	46
1/18/2014	6,051	7	235	755	0.00	1,493	0	85	66	53
1/19/2014	6,111	8	235	811	0.00	1,495	0	85	68	58
1/20/2014	6,226	7	236	835	0.00	1,494	0	82	61	40
1/21/2014	6,089	7	235	831	0.00	1,489	0	78	61	49
1/22/2014	5,718	7	232	832	0.00	1,497	0	72	65	62
1/23/2014	5,882	7	231	835	0.00	1,489	0	77	64	67
1/24/2014	5,862	7	231	872	0.00	1,490	4	72	50	52
1/25/2014	5,724	7	231	912	0.00	1,491	0	73	77	48
1/26/2014	5,543	8	232	939	0.00	393	758	73	63	0
1/27/2014	5,676	8	217	937	0.00	395	476	72	73	30
1/28/2014	5,834	8	217	918	0.00	290	246	80	68	30

SRWTP : Sacramento Regional Water Treatment Plant effluent.

Yolo Bypass : combined measurements of Cache Creek at Rumsey and Freemont Weir.

East Side Streams : combined stream flows of Cosumnes River at Michigan Bar, Mokelumne River at Woodbridge, miscellaneous streams estimated from Dry Creek at Galt (discontinued since Dec. 1997), and Calaveras River based on releases from New Hogan Dam.

Rainfall : incremental daily precipitation measured at Stockton Fire Station #4.

CCWD Pumping Plants : combined pumping at the Old River, Rock Slough and Middle River Plants.

Delta Hydrology Conditions

Date	Banks Pumping Plant cfs	Delta Gross Channel Depletions cfs	Rio Vista Flow cfs	QWEST cfs	Net Delta Outflow Index cfs	Percent of Inflow Diverted		Delta Status
						3 day	14 day	
12/30/2013	1,454	1,850	5,908	-637	5,086	26.1%	25.2%	b
12/31/2013	1,137	1,800	5,745	-226	5,337	24.9%	23.9%	b
1/1/2014	1,883	1,700	5,806	-46	5,591	23.2%	22.4%	b
1/2/2014	812	1,650	5,829	-13	5,645	21.6%	20.7%	b
1/3/2014	1,174	1,600	5,955	32	5,818	21.1%	20.5%	b
1/4/2014	1,179	1,550	5,759	40	5,633	21.1%	20.6%	b
1/5/2014	1,115	1,500	5,870	153	5,862	20.8%	20.3%	b
1/6/2014	1,139	1,450	6,042	136	6,022	20.7%	20.3%	b
1/7/2014	1,668	1,450	5,896	101	5,835	20.5%	20.3%	b
1/8/2014	1,403	1,450	5,579	-10	5,411	21.1%	20.7%	b
1/9/2014	727	1,350	5,317	457	5,616	20.1%	19.3%	b
1/10/2014	645	1,300	4,893	375	5,110	19.3%	17.8%	b
1/11/2014	560	1,300	4,732	320	4,909	18.2%	16.3%	b
1/12/2014	418	1,250	4,177	256	4,292	19.3%	16.6%	b
1/13/2014	644	1,250	4,870	502	5,222	18.8%	16.2%	b
1/14/2014	837	1,200	4,514	329	4,702	19.0%	16.5%	b
1/15/2014	1,487	1,200	4,503	193	4,548	19.1%	17.0%	b
1/16/2014	1,157	1,150	4,615	325	4,799	19.9%	17.8%	b
1/17/2014	1,251	1,150	4,419	328	4,596	20.0%	18.0%	b
1/18/2014	1,439	1,100	4,345	382	4,584	19.6%	17.8%	b
1/19/2014	1,491	1,100	4,116	386	4,357	20.0%	18.0%	b
1/20/2014	1,487	1,100	4,169	437	4,468	20.2%	18.5%	b
1/21/2014	1,483	1,050	4,282	528	4,675	20.1%	18.8%	b
1/22/2014	1,469	1,050	4,163	514	4,539	20.0%	19.1%	b
1/23/2014	1,379	1,000	3,856	504	4,226	20.2%	19.3%	b
1/24/2014	1,492	1,000	3,998	513	4,391	20.6%	19.5%	b
1/25/2014	1,476	1,000	3,980	545	4,379	20.8%	19.7%	b
1/26/2014	686	1,000	3,861	859	4,587	19.4%	18.6%	b
1/27/2014	734	950	3,719	1,206	4,786	16.7%	16.0%	b
1/28/2014	282	950	3,834	1,535	5,235	12.2%	11.7%	b

Delta Gross Channel Depletions from Dayflow Table 3.

Rio Vista Flow calculated from Dayflow equation.

QWEST calculated from Dayflow equation.

Net Delta Outflow Index calculated from equation as specified in D-1641, revised June 1995.

Coordinated Operation Agreement Delta Status:

(Note: below label begins on October 1, 2013)

c = excess Delta conditions

b = balanced Delta conditions

r = excess Delta conditions with restrictions: