

Delta Hydrology Conditions

Date (30 days)	Sacramento at Freeport +SRWTP cfs	Yolo Bypass Rumsey +FRE cfs	East Side Streams cfs	San Joaquin at Vernalis cfs	Rainfall @ Stockton inches	Clifton Court Forebay cfs	Tracy Pumping Plant cfs	Contra Costa CCWD cfs	Barker Slough BKS cfs	Byron Bethany cfs
06/03/2024	16,221	615e	1,778	4,219	0.00	1,691	3,467	166	55	53
06/04/2024	16,668	687	1,802	3,708	0.00	1,591	3,438	228	60	79
06/05/2024	16,583	812	1,781	3,342	0.00	1,496	3,499	212	60	84
06/06/2024	16,450	843	1,623	2,980	0.00	2,699	3,511	207e	60	82
06/07/2024	15,663	831	1,592	2,692	0.00	2,497	3,536	196	72	78
06/08/2024	15,533	840	1,516	2,651	0.00	2,736	3,511	189	67	89
06/09/2024	15,354	800	1,430	2,622	0.00	1,790	4,194	191	58	81
06/10/2024	15,220	791	1,401	2,586	0.00	1,691	4,184	192	63	80
06/11/2024	15,417	826	1,226	2,254	0.00	1,691	4,207	193	59	89
06/12/2024	15,509	828	1,049	2,031	0.00	1,586	4,198	188	56	97
06/13/2024	15,371	850	821	2,210	0.00	1,294	4,201	194e	64	63
06/14/2024	16,155	844	724	2,206	0.00	1,399	4,208	168	60	74
06/15/2024	15,563	775	677	2,192	0.00	1,387	4,200	171	56	58
06/16/2024	14,912	718	661	2,364	0.00	1,395	4,201	173	56	44
06/17/2024	15,580	723	665	2,471	0.00	1,398	4,287	177	59	49
06/18/2024	15,358	707	659	2,242	0.00	797	2,705	173	59	83
06/19/2024	15,094	709	654	2,198	0.00	1,492	2,713	170	58	86
06/20/2024	14,881	776	670	2,517	0.00	3,496	2,699	176e	64	86
06/21/2024	14,390	792	691	2,688	0.00	2,389	4,236	183	78	81
06/22/2024	14,210	726	697	2,726	0.00	2,190	4,223	178	70	81
06/23/2024	14,523	708	676	2,901	0.00	1,887	4,213	177	64	72
06/24/2024	15,074	734	664	3,013	0.00	1,487	4,219	174	66	64
06/25/2024	15,007	790	670	2,833	0.00	2,494	4,286	193	73	91
06/26/2024	14,773	813	676	2,720	0.00	2,893	4,220	214	75	88
06/27/2024	14,796	802	657	2,660	0.00	2,000	4,218	214e	63	81
06/28/2024	15,053	758	649	2,631	0.00	0	4,208	209	67	78
06/29/2024	16,645	685	660	2,469	0.00	0	4,211	208	60	80
06/30/2024	18,252	671	672	2,005	0.00	1,492	3,758	209	69	72
07/01/2024	19,941	726	458	1,723	0.00	3,427	3,603	218	65	70
07/02/2024	20,813	769	412	1,520	0.00	6,196	3,585	194e	73	99

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 PP cfs	Delta GCD cfs	Rio Vista Flow cfs	QWEST cfs	NDOI cfs	E/I Ratio 3 day	E/I Ratio 14 day	Delta Status
06/03/2024	1,454	3,150	9,324	5,752	14,811	21.2%	17.5%	o
06/04/2024	1,664	3,200	11,425	3,300	14,451	21.8%	18.2%	o
06/05/2024	1,553	3,250	13,413	1,353	14,486	21.7%	18.5%	o
06/06/2024	2,389	3,300	13,450	-289	12,877	23.4%	20.4%	o
06/07/2024	2,397	3,350	13,352	-676	12,374	25.3%	22.4%	o
06/08/2024	2,505	3,400	10,384	932	11,014	28.0%	24.9%	o
06/09/2024	1,721	3,450	8,780	2,503	10,987	28.5%	25.4%	o
06/10/2024	1,546	3,500	8,599	2,411	10,706	29.0%	25.8%	o
06/11/2024	1,711	3,550	10,699	42	10,437	28.8%	25.8%	o
06/12/2024	1,684	3,600	12,370	-1,823	10,242	28.9%	25.9%	b
06/13/2024	1,405	3,650	12,437	-1,994	10,127	28.6%	25.9%	b
06/14/2024	1,292	3,700	12,326	-2,169	9,841	28.5%	25.9%	b
06/15/2024	1,199	3,750	10,678	109	10,472	28.1%	26.0%	b
06/16/2024	1,199	3,800	8,638	1,356	9,676	28.5%	26.5%	b
06/17/2024	1,219	3,850	8,107	1,201	8,983	28.9%	27.1%	b
06/18/2024	800	3,900	8,570	3,695	11,937	25.5%	24.0%	b
06/19/2024	1,591	3,950	8,383	2,666	10,718	23.1%	21.9%	b
06/20/2024	3,529	4,000	8,184	511	8,355	23.9%	23.0%	b
06/21/2024	2,221	4,050	8,087	310	8,039	29.7%	28.6%	b
06/22/2024	1,924	4,100	7,742	543	7,931	33.9%	32.6%	b
06/23/2024	1,684	4,100	7,534	807	7,990	33.9%	32.8%	b
06/24/2024	1,478	4,150	7,738	1,441	8,826	32.3%	31.4%	b
06/25/2024	2,512	4,200	8,139	604	8,380	32.4%	32.0%	b
06/26/2024	2,654	4,200	8,134	20	7,785	33.6%	33.9%	b
06/27/2024	2,212	4,250	7,992	733	8,368	34.4%	34.8%	b
06/28/2024	280	4,250	7,983	2,640	10,258	30.2%	30.3%	b
06/29/2024	0	4,300	8,120	2,679	10,442	25.3%	25.3%	b
06/30/2024	0	4,300	9,159	1,914	10,703	23.0%	23.5%	b
07/01/2024	3,347	4,300	10,281	142	10,057	26.6%	28.2%	b
07/02/2024	6,878	4,300	11,530	-2,557	8,608	33.6%	37.3%	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 March 2000.

E/I Ratio : Export to Import Ratio

Coordinated Operation Agreement Delta Status:

c = Excess Delta cond.

b = Balanced Delta cond.

i = Excess Delta cond. w/ restrictions for Delta Inflow

j = Excess Delta cond. w/ restrictions for San Joaquin River Flow

m = Excess Delta cond. w/ restrictions for Sacramento River Flow

o = Excess Delta cond. w/ restrictions for Old and Middle River Flow

r = Excess Delta cond. w/ restrictions