

State Water Project and Central Valley Project Water Balance Estimates

Pursuant to Requirements of January 31, 2014 (and subsequent modifications) Order on Temporary Urgency Changes to Delta Requirements

Late Updated: 9/29/2014

(See Notes at the bottom of this document)

Inflows

Values in Thousand Acre Feet (TAF)

	February	March	April	May	June	July	August	September	October	November	December
Trinity	47	152	77	31	13	8	3	2	9	14	22
Whiskeytown	8	21	8	< 1	< 1	< 1	< 1	1	2	2	4
Shasta	288	572	359	201	155	150	148	106	200	230	260
Folsom	171	169	161	98	61	67	80	58	50	50	60
New Melones	31	36	40	36	24	24	20	22	25	20	20
Oroville	187	351	220	96	85	91	63	101	63	69	65

Reservoir Storage

Values in Thousand Acre Feet (TAF)

	February	March	April	May	June	July	August	September	October	November	December
Trinity	1187	1307	1281	1196	1163	865	698	618	561	532	534
Whiskeytown	206	209	238	237	237	238	236	230	230	225	206
Shasta	1773	2199	2409	2177	1851	1575	1342	1176	1120	1159	1230
Folsom	305	436	547	548	471	406	381	339	292	287	291
New Melones	1060	1037	917	799	713	626	553	487	467	472	477
Oroville	1407	1716	1877	1734	1511	1253	1000	988	910	941	992

Trinity Diversions

Values in Thousand Acre Feet (TAF)

	February	March	April	May	June	July	August	September	October	November	December
Carr Power Plant	6	14	66	26	93	172	122	38	41	24	1
Spring Creek Power Plant	1	20	31	12	71	156	107	34	30	19	12

Accretions (+) / Depletions (-)

Values in Thousand Acre Feet (TAF)

	February	March	April	May	June	July	August	September	October	November	December
Sacramento Valley	323	642	295	-204	-290	-358	-190	-25	0	90	160
Net Delta Consumptive Use	65	58	-11	-147	-220	-268	-234	-174	-118	-55	-2

Deliveries

Values in Thousand Acre Feet (TAF)

	February	March	April	May	June	July	August	September	October	November	December
CVP Sacramento River Deliveries	---	---	35.1	276.5	275.0	291.3	207.3	Not Yet Reported	Not Yet Reported	---	---
CVP Tehama-Colusa Canal Deliveries	6.4	4.8	5.9	14.7	18.1	21.7	15.5	Not Yet Reported	Not Yet Reported	Not Yet Reported	Not Yet Reported
SWP North of Delta M&I Contract Deliveries	0.3	0.4	0.8	3.8	4.6	2.9	3.3	4.0	3.5	2.7	2.5
Feather River Service Area Deliveries	---	---	14	150	140	153	137	45	95	---	---

Delta Flows

Values in Cubic Feet per Second (cfs)

	February	March	April	May	June	July	August	September	October	November	December
Delta Inflow at Freeport	10747	14707	9799	5588	8786	8913	8421	7598	7416	7044	7873
Net Delta Outflow Index	10827	12920	8192	3805	4818	3284	2965	3000	3500	3500	3500
San Joaquin River Flow at Vernalis	822	844	1770	1528	321	254	306	251	1342	1074	1078

Exports

Values in Thousand Acre Feet (TAF)

	February	March	April	May	June	July	August	September	October	November	December
CVP Export	74	142	194	77	45	45	33	44	52	54	161
SWP Export	68	124	35	16	14	68	111	110	189	200	193

- NOTES:** 1. This Document was compiled by State Water Resources Control Board staff based on information provided by the California Department of Water Resources and the U.S. Bureau of Reclamation
2. October through December values represent the historical 90% exceedance values
3. The observed values are shown in Red. Projected values are shown in Black.
4. CVP Sacramento River diversions and SWP Feather River diversions are not tracked from November through March
5. Forecasted operations do not include water transfers