

## 2023 Operations Outlook (based on August projections)

**Accretions / Depletions (Condition 9b.)**

Values in TAF	February	March	April	May	June	July	August	September
Sacramento Valley	611	1810	1337	725	253	-294	-225	56
Net Delta Consumptive Use	47	79	112	150	223	268	232	147

Note: Jul-Aug Sac Valley values are negative to represent Depletion

**Deliveries (Condition 9c.&9d.)**

Values in TAF	February	March	April	May	June	July	August	September	Basis of Water Right or Contractual Agreement
SWP - Feather River Service Area	0	0	3	150	138	177	155	52	A005630, A014443, Feather River Settlement Agreements
SWP - North of Delta Contract Deliveries	0	0	0	1	1	4	5	4	A016950, A016952, A017514A, A021443
SWP - South of Delta Contract Deliveries	32	162	268	232	300	430	352	285	A005630, A014443, A014445A, A017512, A025435, A025511, A025988, A026058
CVP - Settlement Contractors	0	0	52	312	397	418	331	188	A9363, A9364, A5625, A9365
CVP - Sacramento River Agricultural Water Service Contractors	2	1	8	24	21	22	23	18	A9363, A9364, A5625, A9365, A5628, A15374, A15375, A5267, A15376, A16767, A16768, A17374, A15424, A17375, A17376
CVP - Sacramento River Municipal and Industrial Contractors	1	1	1	2	2	2	2	2	A9363, A9364, A5625, A9365, A5628, A15374, A15375, A5267, A15376, A16767, A16768, A17374, A15424, A17375, A17376
CVP - American River Municipal and Industrial Contractors	0	1	4	6	7	9	9	7	A13370, A13371, A13372
CVP - Contra Costa Water District	7	5	5	6	6	11	11	11	A9366, A9367, A22316 A9368
CVP - North of Delta Refuges	1	1	1	4	6	8	11	14	A9363, A9364, A5625, A9365, A5628, A15374, A15375, A5267, A15376, A16767, A16768, A17374, A15424, A17375, A17376
CVP - Exchange Contractors	11	15	36	72	111	155	133	56	A9363, A9364, A5625, A9365, A5628, A15374, A15375, A5267, A15376, A16767, A16768, A17374, A15424, A17375, A17376, A23, A234, A1465, A5638
CVP - South of Delta Agricultural Water Service Contractors	2	0	1	18	100	119	79	79	A9363, A9364, A5625, A9365, A5628, A15374, A15375, A5267, A15376, A16767, A16768, A17374, A15424, A17375, A17376
CVP - South of Delta Municipal and Industrial Service Contractors	0	0	4	7	9	20	23	17	A9363, A9364, A5625, A9365, A5628, A15374, A15375, A5267, A15376, A16767, A16768, A17374, A15424, A17375, A17376
CVP - South of Delta Refuges	12	0	1	4	0	10	28	53	A9363, A9364, A5625, A9365, A5628, A15374, A15375, A5267, A15376, A16767, A16768, A17374, A15424, A17375, A17376, A23, A234, A1465, A5638
CVP - OID & SSJID (Stanislaus Basin) Water Right holders	NR	NR	NR	NR	NR	NR	NR	NR	A14858A, A14858B, A19304, A14859, A19303, A27319
CVP - New Melones East Side Division Water Service Contractors (Stockton East, Central San Joaquin Water Conservation District)	0	0	0	19	24	25	25	21	A14858A, A14858B, A19304, A14859, A19303, A27319
CVP Friant Unit Class I	216	5	8	8	69	98	149	176	A23, A234, A1465, A5638

**Delta Flows (Condition 9b.)**

Values in cfs or TAF	February	March	April	May	June	July	August	September
Delta Inflow at Freeport (cfs)	19301	57428	46400	46546	26291	13906	18410	17327
Net Delta Outflow Index (cfs)	19815	102091	76078	68461	39771	8571	7103	8196
SJR at Vernalis Flow (cfs)	5168	24669	31204	26961	22116	6885	3870	3260
CVP Export (TAF)	235	258	229	215	250	265	265	255
SWP Export (TAF)	197	406	272	246	259	398	405	322

**Transfers (Condition 9e.)**

Values in TAF	February	March	April	May	June	July	August	September
NOD to SOD (estimated)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Water del by or from SWP facilities in lieu of/in exch for GW or surf water	61	65	3	21	20	5	1	3
Water del by or from CVP facilities in lieu of/in exch for GW or surf water	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD

**Reservoir Inflow (Condition 9a.)**

Values in TAF	February	March	April	May	June	July	August	September
Trinity	61	156	275	478	207	47	17	10
Whiskeytown	22	86	63	29	23	7	5	2
Shasta	325	1133	851	506	325	235	228	195
Folsom	283	849	576	803	454	197	144	124
New Melones	123	347	244	475	383	178	71	69
Oroville	331	1228	1101	1060	478	214	124	105

**Reservoir Releases (Condition 9a.)**

Values in TAF	February	March	April	May	June	July	August	September
Shasta Release to Sac River	184	221	275	741	554	655	610	416
Folsom Release to American River	217	769	422	570	390	241	245	173
New Melones to Stanislaus River	15	70	82	84	89	75	79	59
Oroville	54	853	768	672	275	290	359	443

**Reservoir End-of-Month Storage (Condition 9a.)**

Values in TAF	February	March	April	May	June	July	August	September
Trinity	799	910	890	1269	1427	1404	1340	1235
Shasta	2747	3771	4430	4458	4275	3890	3514	3280
Folsom	552	667	805	901	928	851	729	660
New Melones	1098	1394	1514	1830	2038	2033	1922	1910
Oroville	2576	2908	3230	3454	3511	3237	2874	2478
San Luis Reservoir	1561	1990	2014	2018	1961	1861	1676	1737

**Monthly COA Balances (Condition 9f.)**

Values in TAF	February	March	April	May	June	July	August	September
Monthly Balance	-1	-5	-2	6	0	0	0	0

**San Luis Reservoir**

Values in TAF	February	March	April	May	June	July	August	September
Total Pumping	288	413	54	94	60	31		
Total Generation	0	0	29	70	124	111		