

2023 Operations Outlook (based on May projections)

Accretions / Depletions (Condition 9b.)

Values in TAF	February	March	April	May	June	July	August	September
Sacramento Valley	611	1810	1337	350	10	-120	-100	100
Net Delta Consumptive Use	47	79	112	133	219	267	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	180	181	189	146	52	A005630, A014443, Feather River Settlement Agreements
SWP - North of Delta Contract Deliveries	0	0	0	4	4	5	5	4	A016950, A016952, A017514A, A021443
SWP - South of Delta Contract Deliveries	32	156	273	239	344	392	347	293	A005630, A014443, A014445A, A017512, A025435, A025511, A025988, A026058
CVP - Settlement Contractors	0	158	52	378	397	417	331	188	This is based on a 100% non-critical determination with deliveries beginning in April. Note that Contract Year is through October.
CVP- Sacramento River Agricultural Water Service Contractors	1	1	1	18	20	22	23	18	Ag is 100% CVP
CVP- Sacramento River Municipal and Industrial Contractors	1.1	1	1	1.3	0.7	2.1	2.2	2.1	100% CVP M&I
CVP- American River Municipal and Industrial Contractors	0	1.38	4	5.695	7.436	8.62	8.74	7.271	100% M&I
CVP - Contra Costa Water District	3	5	3	11	11	11	11	11	100% M&I
CVP - North of Delta Refuges	1	1	1	4	6	8	11	14	Includes water to be exchanged with DWR for Gray Lodge. Non-Critical Year
CVP - Exchange Contractors	10.588	14.892	35.6	111	135	155	133	56	Non-Critical years 100% contract total.
CVP - South of Delta Agricultural Water Service Contractors	2.433	2.142	85	63	102	104	66.77	31.454	100% Ag Allocation
CVP - South of Delta Municipal and Industrial Service Contractors	0	0	4	2	8.559	6.736	9.424	4.045	100% M&I
CVP - South of Delta Refuges	0	3.421	10.801	23.15	13.4	10.1	27.978	53.012	Non-Critical year
CVP - OID & SSIJD (Stanislaus Basin) Water Right holders	NR	NR	NR	NR	NR	NR	NR	NR	1988 Operations Agreement - Currently not reporting on schedules.
CVP - New Melones East Side Division Water Service Contractors (Stockton East, Central San Joaquin Water Conservation District)	0	0	0	19.2	23.9	24.8	24.6	21.4	Per Eastside Division Shortage Policy, Contractors' allocation is 100% based on San Joaquin River Index.
CVP Friant Unit Class I	215.833	3.152	5.973	3.218	92	117	128	161	Friant Allocation 100% Class 1 up to 800 TAF 70% Class 2 uncontrolled season

Delta Flows (Condition 9b.)

Values in cfs or TAF	February	March	April	May	June	July	August	September
Delta Inflow at Freepoint (cfs)	19417	49324	43151	32158	20313	12751	16117	17007
Net Delta Outflow Index (cfs)	18519	71077	69869	35347	21539	9278	5731	8372
SJR at Vernalis Flow (cfs)	5168	24669	31204	12723	15007	11336	3415	3059
CVP Export (TAF)	235	258	229	215	250	265	265	265
SWP Export (TAF)	197	406	272	252	365	389	360	304

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	5	1	1	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	430	180	40	20	20
Whiskeytown	22	86	63	33	8	3	2	2
Shasta	325	1133	851	506	420	275	228	220
Folsom	283	849	576	765	431	187	144	128
New Melones	123	347	244	428	410	237	83	81
Oroville	331	1228	1101	851	421	187	134	142

Reservoir Releases (Condition 9a.)

Values in TAF	February	March	April	May	June	July	August	September
Shasta Release to Sac River	184	221	275	730	595	553	553	416
Folsom Release to American River	217	769	422	570	357	246	246	208
New Melones to Stanislaus River	15	70	82	90	89	62	62	60
Oroville	54	853	768	373	234	65	373	396

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

Values in TAF	February	March	April	May	June	July	August	September
Trinity	799	910	890	1234	1248	1244	1195	1148
Shasta	2747	3771	4430	4500	4221	3921	3576	3365
Folsom	552	667	805	960	958	879	757	661
New Melones	1098	1394	1514	1790	1981	2065	2014	1978
Oroville	2576	2908	3230	3522	3522	3448	3056	2744
San Luis Reservoir	1561	1990	2014	1947	1776	1473	1259	1246

Monthly COA Balances (Condition 9f.)

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

San Luis Reservoir

Values in TAF	February	March	April	May	June	July	August	September
Total Pumping	288	413	54					
Total Generation	0	0	29					