

## 2023 Operations Outlook (based on April projections)

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

Values in TAF	February	March	April	May	June	July	August	September
Sacramento Valley	611	1810	800	390	100	-110	-95	100
Net Delta Consumptive Use	47	79	71	133	219	267	232	147

Note: June-July 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	0	180	181	189	146	52	A005630, A014443, Feather River Settlement Agreements
SWP - North of Delta Contract Deliveries	0	0	4	4	6	6	5	2	A016950, A016952, A017514A, A021443
SWP - South of Delta Contract Deliveries	32	156	120	160	291	331	322	252	A005630, A014443, A014445A, A017512, A025435, A025511, A025988, A026058
CVP - Settlement Contractors	0	158	235	36	379	411	327	191	This is based on a 100% non-critical determination with deliveries beginning in April. Note that 105,895 AF is scheduled for October, which rounds out the 2.11 million acre-feet of potential use under the Settlement Contracts.
CVP- Sacramento River Agricultural Water Service Contractors	2	0	1	1	1	1	1	1	Ag is 100% CVP
CVP- Sacramento River Municipal and Industrial Contractors	1.165	0.684	1.588	1.588	1.588	1.588	1.588	1.588	100% CVP M&I
CVP- American River Municipal and Industrial Contractors	0	1.38	3,762	5,695	7,436	8.62	8.74	7,271	100% M&I
CVP - Contra Costa Water District	5	0	3	11	11	11	11	2	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	54	111	135.6	155.1	133.016	55.669	Non-Critical years 100% contract total.
CVP - South of Delta Agricultural Water Service Contractors	2,433	2,142	4,667	63.69	102.46	104.021	66.77	31,454	100% Ag Allocation
CVP - South of Delta Municipal and Industrial Service Contractors	0	0	1	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)	19507	59697	35493	31896	22347	17386	19288	16537
Net Delta Outflow Index (cfs)	19164	81548	53077	45911	22425	9803	9237	7069
SJR at Vernalis Flow (cfs)	5168	25600	28000	26000	20000	16000	7400	4200
CVP Export (TAF)	204	252	129	215	255	265	260	250
SWP Export (TAF)	197	406	310	327	367	441	441	427

**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	60	63	1	1	1	1	8	11
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	200	378	210	40	20	20
Whiskeytown	22	86	57	18	8	3	2	2
Shasta	325	1133	772	720	345	245	200	195
Folsom	283	849	505	765	511	215	147	130
New Melones	123	347	215	425	405	224	82	70
Oroville	331	1207	968	941	506	220	128	143

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

Values in TAF	February	March	April	May	June	July	August	September
Shasta Release to Sac River	184	221	238	615	476	553	492	416
Folsom Release to American River	217	769	412	584	506	277	277	179
New Melones to Stanislaus River	15	70	82	96	56	61	61	59
Oroville	54	853	623	483	319	340	340	340

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

Values in TAF	February	March	April	May	June	July	August	September
Trinity	799	910	845	974	1130	1126	1078	1032
Shasta	2747	3771	4390	4415	4144	3778	3444	3243
Folsom	552	667	793	963	943	862	711	646
New Melones	1098	1394	1507	1750	2012	2077	2011	1965
Oroville	2576	2908	3250	3522	3522	3205	2840	2586
San Luis Reservoir	1561	1990	2029	1925	1616	1275	1046	1028

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

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

**San Luis Reservoir**

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