

2022 Operations Outlook (based on September projections)

Accretions / Depletions (Condition 5b.)

Values in TAF	April	May	June	July	August	September
Sacramento Valley	147	27	-62	-115	-89	20
Net Delta Consumptive Use	80	111	150	223	233	147

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

Deliveries (Condition 5c.&5d.)

Values in TAF	April	May	June	July	August	September	Basis of Water Right or Contractual Agreement
SWP - Feather River Service Area	32	120	113	130	85	36	A005630, A014443, Feather River Settlement Agreements
SWP - North of Delta Contract Deliveries	0	1	3	2	4	1	A016950, A016952, A017514A, A021443
SWP - South of Delta Contract Deliveries	42	38	38	41	77	49	A005630, A014443, A014445A, A017512, A025435, A025511, A025988, A026058
CVP - Settlement Contractors	31.646	53.7	52.9	60.5	49.7	33.8	This is comprised of 75% of the Exhibit A quantities listed in the Settlement Contracts. It doesn't include the small Short Form Settlement Contracts. However, the Short Form Contracts only represent approximately 1.4% of the SRSC water quantities.
CVP- Sacramento River Agricultural Water Service Contractors	3	7		9 12		7	Water used by these contractors is part of the 75% allocated to the Settlement Contractors (allocation to NOD Water Service Ag Contractors is 0%).
CVP- Sacramento River Municipal and Industrial Contractors	0.997	1.285	1.948	2.357	1.545	1.265	This includes the City of Redding's M&I Settlement Contract water and the McConnell Foundation and Centerville CSD's exchange water.
CVP- American River Municipal and Industrial Contractors	0.23	0.422	0.412	0.841	0.816	0	PHS for SMUD. Allocation to ARD CVP M&I Contractors is zero.
CVP - Contra Costa Water District	4.762	6.316	3.122	4.038	4.585	8.722	CVP M&I estimated scheduled diversions.
CVP - North of Delta Refuges	0.940	2.485	5.541	4.050	2.400	8.900	Includes Water to be Exchanged with DWR for Gray Lodge.
CVP - Exchange Contractors	34.072	72.907	102.405	118.825	101.347	54.432	Includes water being transferred to other districts, transfers are based on consumptive use reductions.
CVP - South of Delta Agricultural Water Service Contractors	0	0	0	0	0	0	Allocation to SOD Water Service Ag Contractors is 0%.
CVP - South of Delta Municipal and Industrial Service Contractors	2	3	6.676	9.842	12.786	6.819	Public Health and Safety Water only, consistent with M&I shortage policy
CVP - South of Delta Refuges	4.718	5.115	12.792	4.176	3.843	42.495	Refuge Water Supply Contract: 01WC201756, 01WC201758, 01WC201754
CVP - DID & SSJID (Stanislaus Basin) Water Right holders	50	65	72	81	Not Reporting	Not Reporting	1988 Operations Agreement
CVP - New Melones East Side Division Water Service Contractors (Stockton East, Central San Joaquin Water Conservation District)	0	0	0	0	0	0	Per Eastside Division Shortage Policy, Contractors' allocation is zero.
CVP Friant Unit Class I	4.138	6.775	9	15	54	37	Friant allocation went up in late July from 20% to 30%.

Delta Flows (Condition 5b.)

Values in cfs or TAF	April	May	June	July	August	September
Delta Inflow at Freeport (cfs)	8282	7485	9140	11346	9798	9183
Net Delta Outflow Index (cfs)	7295	5682	6640	5796	3674	4209
SJR at Vernalis Flow (cfs)	944	719	707	270	185	303
CVP Export (TAF)	54	56	54	149	167	141
SWP Export (TAF)	36	32	17	15	14	43

Transfers (Condition 5e.)

Values in TAF	April	May	June	July	August	September
NOD to SOD (estimated)	N/A	N/A	N/A	31	36	13

Reservoir Inflow (Condition 5a.)

Values in TAF	April	May	June	July	August	September
Trinity	62	23	32	11	6	6
Whiskeytown	58	8	6	2	2	2
Shasta	252	175	177	150	144	142
Folsom	256	79	111	89	87	80
New Melones	74	25	46	17	19	39
Oroville	341	233	142	149	149	62

Reservoir Releases (Condition 5a.)

Values in TAF	April	May	June	July	August	September
Trinity Release to Trinity River	79	67	28	59	61	59
Carr Tunnel diversion	25	16	24	31	27	11
Whiskeytown to Clear Creek	12	12	12	9	9	9
Spring Creek Tunnel diversion	8	10	18	22	22	4
Shasta Release to Sac River	194	277	242	201	281	249
Folsom Release to American River	69	64	152	262	214	141
New Melones to Stanislaus River	27	25	49	18	15	14
Oroville	78	119	202	252	189	127

Reservoir End-of-Month Storage (Condition 5a.)

Values in TAF	April	May	June	July	August	September
Trinity	766	693	716	664	605	551
Shasta	1808	1646	1777	1683	1590	1507
Folsom	769	669	807	591	442	341
New Melones	922	831	784	711	641	615
Oroville	1907	1914	1722	1449	1312	1223
San Luis Reservoir	948	920	797	646	570	504

Monthly COA Balances (Condition 5f.)

Values in TAF	April	May	June	July	August	September
Monthly Balance	216	160	95	36	19	17

Does not include adjustment for New Melones

San Luis Reservoir

Values in TAF	April	May	June	July	August	September
Total Pumping	48	6	0	0	17	108
Total Generation	4	26	117	134	78	70