

2022 Operations Outlook (based on August projections)

Accretions / Depletions (Condition 5b.)

Values in TAF	April	May	June	July	August	September
Sacramento Valley	147	27	-62	-115	-151	-48
Net Delta Consumptive Use	80	111	150	223	232	147

Note: May-Sep 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	73	29	A005630, A014443, Feather River Settlement Agreements
SWP - North of Delta Contract Deliveries	0	1	3	2	1	1	A016950, A016952, A017514A, A021443
SWP - South of Delta Contract Deliveries	42	38	38	49	77	55	A005630, A014443, A014445A, A017512, A025435, A025511, A025988, A026058
CVP - Settlement Contractors	31.646	53.7	52.9	60.5	61.4	35.2	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	4	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	1.726	1.419	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	1.3	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	7.250	5.600	CVP M&I estimated scheduled diversions.
CVP - North of Delta Refuges	0.940	2.485	5.541	4.050	3.876	12.959	Includes Water to be Exchanged with DWR for Gray Lodge.
CVP - Exchange Contractors	34.072	72.907	102.405	118.825	99.47	67.576	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	8.832	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	10.46	47.49	Refuge Water Supply Contract: 01WC201756, 01WC201758, 01WC201754
CVP - OID & SSJID (Stanislaus Basin) Water Right holders	50	65	72	81	TBD	TBD	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	50	26	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 Freepoint (cfs)	8282	7485	9140	11346	9454	8037
Net Delta Outflow Index (cfs)	7295	5682	6640	5796	3270	3016
SJR at Vernalis Flow (cfs)	944	719	707	270	175	160
CVP Export (TAF)	54	56	54	149	167	160
SWP Export (TAF)	36	32	17	15	14	18

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	3
Whiskeytown	58	8	6	2	2	1
Shasta	252	175	177	150	143	130
Folsom	256	79	111	89	85	67
New Melones	74	25	46	17	17	25
Oroville	341	233	142	149	123	115

Reservoir Releases (Condition 5a.)

Values in TAF	April	May	June	July	August	September
Trinity Release to Trinity River	79	67	28	59	56	52
Carr Tunnel diversion	25	16	24	31	28	30
Whiskeytown to Clear Creek	12	12	12	9	9	9
Spring Creek Tunnel diversion	8	10	18	22	22	40
Shasta Release to Sac River	194	277	242	201	277	238
Folsom Release to American River	69	64	152	262	215	152
New Melones to Stanislaus River	27	25	49	18	15	14
Oroville	78	119	202	252	163	128

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

Values in TAF	April	May	June	July	August	September
Trinity	766	693	716	664	611	501
Shasta	1808	1646	1777	1683	1585	1479
Folsom	769	669	807	591	436	344
New Melones	922	831	784	711	636	638
Oroville	1907	1914	1722	1449	1304	1257
San Luis Reservoir	948	920	797	646	560	610

Monthly COA Balances (Condition 5f.)

Values in TAF	April	May	June	July	August	September
Monthly Balance	216	160	95	36	0	0

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	0	0
Total Generation	4	26	117	134		