

2022 Operations Outlook (based on July projections)

Accretions / Depletions (Condition 5b.)

Values in TAF	April	May	June	July	August	September
Sacramento Valley	147	-67	-62	-60	-119	-48
Net Delta Consumptive Use	71	133	219	267	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	129	73	29	A005630, A014443, Feather River Settlement Agreements
SWP - North of Delta Contract Deliveries	0	1	3	3	1	1	A016950, A016952, A017514A, A021443
SWP - South of Delta Contract Deliveries	42	38	38	57	51	29	A005630, A014443, A014445A, A017512, A025435, A025511, A025988, A026058
CVP - Settlement Contractors	187.5**	47.5	47.5	75.2	47.5	47.5	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. (**This is the number scheduled, but prior to the April 14 notice, contract diversions would be limited to 18%. No contract diversions in April from storage releases. As of May 10, Reclamation will start counting against the contract.)
CVP- Sacramento River Agricultural Water Service Contractors	7	9	10	2	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	0.4	0.45	0.06	1.1	0.09	0.08	PHS for SMUD. Allocation to ARD CVP M&I Contractors is zero.
CVP - Contra Costa Water District	4.246	6.613	5.936	7.300	7.250	5.600	CVP M&I estimated scheduled diversions.
CVP - North of Delta Refuges	0.420	0.900	4.100	1.381	2.147	8.937	Includes Water to be Exchanged with DWR for Gray Lodge.
CVP - Exchange Contractors	44.7	79.8	104.5	119.5	96.7	49.8	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	1	2	2.622	13.676	14.127	13.676	Public Health and Safety Water only, consistent with M&I shortage policy
CVP - South of Delta Refuges	7.869	14.684	6.06	5.085	10.46	47.49	Refuge Water Supply Contract: 01WC201756, 01WC201758, 01WC201754
CVP - OID & SSJID (Stanislaus Basin) Water Right holders	49	69	80	75	63	47	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	12.329	25.549	27	28	33	18	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)	8285	5933	9142	12328	9569	7392
Net Delta Outflow Index (cfs)	7434	3765	5482	5714	3011	3027
SJR at Vernalis Flow (cfs)	941	716	707	325	276	303
CVP Export (TAF)	54	56	54	163	166	119
SWP Export (TAF)	36	32	17	39	19	18

Transfers (Condition 5e.)

Values in TAF	April	May	June	July	August	September
NOD to SOD (estimated)	N/A	N/A	N/A	32	43	22

Reservoir Inflow (Condition 5a.)

Values in TAF	April	May	June	July	August	September
Trinity	62	23	32	9	3	3
Whiskeytown	58	8	6	2	1	1
Shasta	252	175	177	150	140	130
Folsom	256	79	111	80	75	67
New Melones	74	25	46	20	27	25
Oroville	341	233	153	117	123	115

Reservoir Releases (Condition 5a.)

Values in TAF	April	May	June	July	August	September
Trinity Release to Trinity River	79	67	28	28	53	52
Carr Tunnel diversion	25	16	24	33	31	30
Whiskeytown to Clear Creek	12	12	12	9	9	9
Spring Creek Tunnel diversion	8	10	18	20	20	40
Shasta Release to Sac River	194	277	242	277	277	238
Folsom Release to American River	69	64	152	281	252	102
New Melones to Stanislaus River	27	25	49	18	18	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	660	577	495
Shasta	1808	1646	1777	1648	1521	1424
Folsom	769	669	807	577	386	337
New Melones	922	831	784	718	671	652
Oroville	1917	1909	1721	1450	1330	1283
San Luis Reservoir	950	918	791	664	617	580

Monthly COA Balances (Condition 5f.)

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