

## 2022 Operations Outlook (based on June projections)

**Accretions / Depletions (Condition 5b.)**

Values in TAF	April	May	June	July	August	September
Sacramento Valley	147	-67	-42	-189	-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	115	129	73	29	A005630, A014443, Feather River Settlement Agreements
SWP - North of Delta Contract Deliveries*	4	4	5	6	5	5	A016950, A016952, A017514A, A021443
SWP - South of Delta Contract Deliveries*	39	38	23	30	22	5	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 McConnel Foundation and Centerville CSD's exchange water.
CVP - American River Municipal and Industrial Contractors	0.4	0.45		1.1			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	1,450	1,650	0	13.676	0	0	
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 Water Right holders	49	69	80	75	63	47	1988 Operations Agreement
CVP - New Melones East Side Division	0	0	0	0	0	0	Per Eastside Division Shortage Policy, Contractors' allocation is zero.
CVP - Friant Unit	12.329	25.549		60			

\* These values will be updated in early July.

**Delta Flows (Condition 5b.)**

Values in cfs or TAF	April	May	June	July	August	September
Delta Inflow at Freeport (cfs)	8285	5933	9041	10228	9586	7325
Net Delta Outflow Index (cfs)	7434	3765	5350	4011	3008	3027
SJR at Vernalis Flow (cfs)	941	716	706	276	276	303
CVP Export (TAF)	54	56	54	128	185	128
SWP Export (TAF)	36	32	16	19	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	9	5	3	3
Whiskeytown	58	8	4	2	1	1
Shasta	252	175	138	127	122	122
Folsom	256	79	52	53	58	42
New Melones	74	25	23	21	21	17
Oroville	341	233	142	93	124	109

**Reservoir Releases (Condition 5a.)**

Values in TAF	April	May	June	July	August	September
Trinity Release to Trinity River	79	67	27	28	53	52
Carr Tunnel diversion	25	16	25	30	31	30
Whiskeytown to Clear Creek	12	12	12	9	9	9
Spring Creek Tunnel diversion	8	10	15	20	20	20
Shasta Release to Sac River	194	277	268	277	277	238
Folsom Release to American River	69	64	149	226	104	33
New Melones to Stanislaus River	27	25	17	9	9	9
Oroville	78	119	198	252	164	124

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

Values in TAF	April	May	June	July	August	September
Trinity	766	693	646	589	505	423
Shasta	1808	1646	1523	1382	1238	1135
Folsom	769	669	556	366	302	298
New Melones	922	831	753	690	638	611
Oroville	1917	1909	1732	1437	1316	1267
San Luis Reservoir	950	918	781	605	562	520

**Monthly COA Balances (Condition 5f.)**

Values in TAF	April	May	June	July	August	September
Monthly Balance	216	160	72	0	0	0

Does not include adjustment for New Melones