# 2022 Operations Outlook (based on May projections)

## Accretions / Depletions (Condition 5b.)

Values in TAF	April	May	June	July	August	September
Sacramento Valley	147	-67	-130	-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	119	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	47.5	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	10	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					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 transfered 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	0	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					

### Delta Flows (Condition 5b.)

Values in cfs or TAF	April	May	June	July	August	September
Delta Inflow at Freeport (cfs)	8285	6161	7731	10440	9885	6753
Net Delta Outflow Index (cfs)	7434	4134	4005	4011	3008	3027
SJR at Vernalis Flow (cfs)	941	846	710	520	553	672
CVP Export (TAF)	54	56	48	156	178	102
SWP Export (TAF)	32	33	14	16	59	30

### Transfers (Condition 5e.)

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

## Reservoir Inflow (Condition 5a.)

Values in TAF	April	May	June	July	August	September
Trinity	62	65	14	8	4	3
Whiskeytown	58	8	4	2	1	1
Shasta	252	204	155	140	134	136
Folsom	256	189	81	75	80	67
New Melones	74	46	27	28	27	25
Oroville	341	187	62	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	29	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	234	268	277	277	238
Folsom Release to American River	69	64	161	266	264	100
New Melones to Stanislaus River	27	25	30	9	9	9
Oroville	78	114	161	268	201	127

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

Values in TAF	April	May	June	July	August	September
Trinity	766	732	690	636	552	471
Shasta	1808	1780	1673	1545	1412	1322
Folsom	769	855	758	547	344	297
New Melones	922	863	776	720	674	655
Oroville	1917	1865	1644	1334	1176	1123
San Luis Reservoir	950	908	743	695	769	750

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

Values in TAF	April	May	June	July	August	September
Monthly Balance	216	155	94	0	0	0