

April 2, 2015

2-Apr-15 Stanislaus River - 248,000 Acre-feet Unimpaired and 288,000 Inflow (Upper Forecast) All values in 1,000 acre-feet unless otherwise noted																
Beginning	Stanislaus Unimpaired	Upstr Storage	Upstr Regulation	NM Inflow	Goodwin OID/SSIID	Info 2E (cfs)	Fish Require	Fish Req - CFS	WQ Rel	Vernalis Rel	DO Rel	Minimum River	NM Net Evap	NM Storage	Target/FC Release	River Release
		161														
Oct 2014	7	140	20	28	8.7	26	26	423	0	0	0	26.0	2	520		
Nov	9	128	12	22	0.0	21	21	354	Actual releases for water quality included in fishery releases			21.1	1	513		26
Dec	35	112	16	48	0.0	13	13	206				12.7	1	547		21
Jan 2015	13	92	20	32	0.0	16	16	261				16.1	1	563		13
Feb	83	113	-21	55	0.0	17	17	309				17.2	1	606		16
Mar	31	126	-13	19	40.7	29	29	464				28.5	2	553		17
Apr - 1	15	132	-6	9	30.0	22	22	784				21.8	1	509		29
Apr - 2	17	139	-7	10	33.0	6	6	200				6.3	1	479		22
May - 1	18	147	-8	10	34.0	4	4	150				4.5	1	449		6
May - 2	16	153	-6	10	35.0	5	5	150				4.8	1	418		4
Jun	12	152	1	13	78.0	9	9	150				8.9	2	342		5
Jul	2	142	10	12	78.0	9	9	150				9.2	2	265		9
Aug	0	132	11	11	70.0	9	9	150				9.2	2	194		9
Sep	0	122	10	10	42.5	9	9	150				8.9	2	151		9
Oct				2	0	35	35	577				35.5	1	116		35
Nov				2	0	12	12	200				11.9	1	106		12
Dec				2	0	12	12	200				12.3	1	95		12
WY 2015	Approx 258			Approx 288	Approx 450	Approx 195	Approx 195	Approx 74	Approx 0	Approx 0	Approx 0	Approx 195	Approx 19	Approx 195	Approx 74	Approx 195
April - Sept	80			84	401	74	74									

Underlying hydrology:

Steiner estimation of UF (anticipating DWR forecast): WY runoff 258 TAF, 80 TAF for April-September.

Upstream operation estimated from discussion with Tri-Dam Project and NCPA.

Inflow through March: 204 TAF, 84 TAF for April-September, WY 288 TAF.

OID/SSIID projected to use 450 TAF.

Formula = 392 + 58 Conservation Account