

OPERATIONS LOG

DATE	SANTA FELICIA DAM								FREEMAN DIVERSION**					RECHARGE				IRRIGATION					O-H			
	SFD El.	Stor.	Surface	Evap.	Inflow Balance	Outflow USGS	Hydro	Rain 106E	River	Diverted	Fish***	Bypass Channel	Crest	EI Rio	Saticoy Facility		Noble/Rose	Piru	T.I.D.	P.T.P.	PVCWD		L.P.	Saticoy Wells	Total	Cl2
	Ft.	A/F	Acres	Inches	Av. CFS	Av. CFS	Kw	Inches	Av. CFS	Av. CFS	Av. CFS	Av. CFS	Av. CFS	Av. CFS	Misc CFS*	Weir CFS	Av. CFS	Av. CFS	A/F	A/F	A/F	%	A/F	A/F	A/F	Lbs
A/F*		66337			62,397	7,658		25	120,960	16,697	12,648	4,483		8,847	7531		3003	0.0	320	294					5,585	44,479
5/1/19	1041.49	66326	1102.70	0.122	12	15.1	0	0.00	77	0	76.6	0	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	38.7	320
5/2/19	1041.51	66348	1102.80	0.189	27	11.1	109	0.00	68	0	68.4	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	37.8	314	
5/3/19	1041.53	66370	1103.00	0.167	26	11	0	0.00	56	0	56.4	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	35.9	290	
5/4/19	1041.54	66381	1103.10	0.202	21	10.7	0	0.00	52	0	52.1	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	33.2	284	
5/5/19	1041.56	66403	1103.20	0.172	26	10.7	0	0.00	52	0	52.3	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	31.1	270	
5/6/19	1041.59	66436	1103.50	0.169	31	10.9	0	0.00	52	0	52.2	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	35.7	284	
5/7/19	1041.60	66447	1103.60	0.131	19	10.9	110	0.00	52	0	52.4	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	39.7	308	
5/8/19	1041.59	66436	1103.50	0.146	9	11.1	112	0.00	49	0	49.2	0	0	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	38.4	302	
5/9/19	1041.59	66436	1103.50	0.120	14	11	112	0.00	49	0	49.2	0	0	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	35.5	282	
5/10/19	1041.64	66492	1103.90	0.117	42	10.8	115	0.19	50	0	49.9	0	0	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	39.3	318	
5/11/19	1041.67	66525	1104.10	0.046	28	10.7	0	0.22	51	0	51.3	0	0	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	38.5	304	
5/12/19	1041.70	66558	1104.40	0.152	31	10.7	0	0.00	49	0	49.4	0	0	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	30.3	247	
5/13/19	1041.69	66547	1104.30	0.168	9	11.1	0	0.00	47	0	47	0	0	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	35.1	274	
5/14/19	1041.71	66569	1104.40	0.116	25	11	113	0.00	42	0	42.4	0	0	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	34.0	292	
5/15/19	1041.72	66580	1104.50	0.148	20	10.6	105	0.00	47	0	46.5	0	0	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	34.6	267	
5/16/19	1041.79	66657	1105.10	0.162	54	11	108	0.62	71	0	46.7	0	24	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	29.1	251	
5/17/19	1041.82	66690	1105.30	0.159	31	10.9	112	0.00	61	0	54	0	6.9	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	32.2	264	
5/18/19	1041.85	66724	1105.50	0.190	32	10.7	0	0.28	57	0	54.1	0	3	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	29.9	254	
5/19/19	1041.82	66690	1105.30	0.158	-3	10.7	0	0.00	84	0	54.1	0	30.1	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	24.1	212	
5/20/19	1041.87	66746	1105.70	0.136	43	11.2	115	0.07	70	0	55.5	0	14.6	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	29.7	222	
5/21/19	1041.95	66834	1106.30	0.132	59	11.2	112	0.00	56	0	56.1	0	0	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	33.6	288	
5/22/19	1041.93	66812	1106.20	0.142	3	11	112	0.00	53	0	51.3	0	1.7	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	33.5	291	
5/23/19	1041.94	66823	1106.30	0.194	21	11.3	115	0.00	50	0	50.3	0	0	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	23.5	265	
5/24/19	1041.99	66878	1106.70	0.063	40	11	115	trace	48	0	48.2	0	0	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	36.0	306	
5/25/19	1041.92	66801	1106.10	0.159	-24	10.7	0	0.00	56	0	55.6	0	0	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	31.4	278	
5/26/19	1041.93	66812	1106.20	0.148	20	10.7	0	0.00	54	0	53.7	0	0.1	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	27.8	223	
5/27/19	1041.94	66823	1106.30	0.072	18	10.7	0	0.10	55	0	54.1	0	1	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	34.9	292	
5/28/19	1041.95	66834	1106.30	0.162	21	11.4	120	0.00	82	0	68.9	0	12.9	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	34.2	272	
5/29/19	1041.97	66856	1106.50	0.147	26	11.4	120	0.00	64	0	11	0	53.3	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	38.5	296	
5/30/19	1041.97	66856	1106.50	0.179	16	11.5	120	0.00	71	0	7.3	0	63.8	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	37.8	292	
5/31/19	1041.98	66867	1106.60	0.144	20	11.3	125	0.00	51	0	15.8	0	34.9	0	0	0	0.0	0.0	0.0	0%	0.0	0.0	0.0	36.2	280	
TOTAL CFS					717	344		1.48	1779	0	1532	0	246	0	0	0	0	0.0								
AVERAGE CFS					23	11			57	0	49	0	8	0	0	0	0	0.0								
TOTAL A/F					1419	681			3522	1	3033	0	488	0	1	0	0	0.0	0	0	0	0	0	0.0	1050	8642
MONTHLY REVENUE TO DATE (approx.)																										
AVERAGE A/F					46	22			114	0	98	0	16	0	0	0	0	0.0	0	0	0	0%	0	0	34	279
WATER YEAR TOTALS A/F					63,816	8,339		26	124,482	16,698	15,681	4,483	488	8,847	7,532		3,003	0.0	320	294	0		0	0	6,635	53,121
* Input total A/F previous month																										
** Daily averages imported from Ranch Systems																										
*** Fish facility flows include Denil fishladder, aux pipe and smolt bypass pipe																										

† Includes Ponds A, C, E, and I overflows, temporary storage in the desilting basin and Pond B, JLB diversions, losses between meters. Negatives mean prior storage from pond B or desilting basin is discharging to other metered sources.