

**OPERATIONS LOG v 10/7/21**

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*** Facility	Bypass Channel	Crest	El 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 CFSI	Weir CFS	Av. CFS	Av. CFS	A/F	A/F	A/F	%	A/F	A/F	A/F	Lbs	
<b>A/F*</b>		18063			9,383	5,253		14.69	30,916	13,666	1,832	3,490		7,294	4402		0	0.0	1,888	1,618	449		0.0	0	8,422	65,920	
5/1/22	983.74	18052	540.90	0.232	5	8.12	0	0.00	14	14	0	0	0	4.05	7	0	0	0.0	5.5	7.8	0.0	0.00	0.0	0.0	34.3	271	
5/2/22	983.72	18042	540.70	0.210	5	8.13	0	0.00	12	12	0	0	0	5.29	1	0	0	0.0	10.6	13.1	0.0	0.00	0.0	0.0	37.7	294	
5/3/22	983.70	18031	540.60	0.203	5	8.13	0	0.00	6	6	0	0	0	0.43	0	0	0	0.0	10.9	14.4	0.0	0.00	0.0	0.0	40.3	316	
5/4/22	983.68	18020	540.40	0.214	5	8.09	0	0.00	6	6	0	0	0	0	0	0	0	0.0	10.1	13.1	0.0	0.00	0.0	0.0	37.1	299	
5/5/22	983.65	18004	540.20	0.245	3	8.11	0	0.00	6	6	0	0	0	0	4	0	0	0.0	3.1	4.3	0.0	0.00	0.0	0.0	37.4	276	
5/6/22	983.70	18031	540.60	0.244	25	8.09	0	0.00	5	5	0	0	0	0	3	0	0	0.0	3.5	5.2	0.0	0.00	0.0	0.0	38.3	305	
5/7/22	983.69	18025	540.50	0.266	8	8.11	0	0.00	5	5	0	0	0	0	3	0	0	0.0	4.4	6.6	0.0	0.00	0.0	0.0	39.5	322	
5/8/22	983.61	17982	539.80	0.230	-11	8.13	0	0.00	8	8	0	0	0	0	5	0	0	0.0	4.6	6.1	0.0	0.00	0.0	0.0	33.0	265	
5/9/22	983.54	17945	539.30	0.237	-8	8.14	0	0.00	10	10	0	0	0	8.46	-5	0	0	0.0	11.8	14.6	0.0	0.00	0.0	0.0	34.9	275	
5/10/22	983.54	17945	539.30	0.244	11	8.14	0	0.00	10	10	0	0	0	3.6	0	0	0	0.0	11.8	15.3	0.0	0.00	0.0	0.0	30.4	253	
5/11/22	983.51	17928	539.00	0.253	2	8.12	0	0.00	8	8	0	0	0	8.17	-6	0	0	0.0	10.5	13.6	0.0	0.00	0.0	0.0	33.0	256	
5/12/22	983.49	17918	538.90	0.302	6	8.07	0	0.00	7	7	0	0	0	0	5	0	0	0.0	3.3	5.0	0.0	0.00	0.0	0.0	38.9	330	
5/13/22	983.43	17885	538.40	0.275	-6	8.03	0	0.00	5	5	0	0	0	0	4	0	0	0.0	3.6	5.0	0.0	0.00	0.0	0.0	41.5	318	
5/14/22	983.40	17869	538.20	0.284	3	8.04	0	0.00	5	5	0	0	0	0	1	0	0	0.0	7.9	10.7	0.0	0.00	0.0	0.0	39.9	335	
5/15/22	983.36	17848	537.80	0.252	0	8.05	0	0.00	6	6	0	0	0	5.27	-2	0	0	0.0	6.5	8.2	0.0	0.00	0.0	0.0	33.9	280	
5/16/22	983.34	17837	537.70	0.232	5	8.07	0	0.00	8	8	0	0	0	8.78	-7	0	0	0.0	11.8	14.9	0.0	0.00	0.0	0.0	36.8	294	
5/17/22	983.30	17815	537.30	0.253	0	8.09	0	0.00	7	7	0	0	0	0	5	0	0	0.0	4.4	6.5	0.0	0.00	0.0	0.0	37.7	294	
5/18/22	983.26	17794	537.00	0.269	1	8.07	0	0.00	7	7	0	0	0	0	5	0	0	0.0	3.1	5.0	0.0	0.00	0.0	0.0	36.3	293	
5/19/22	983.23	17778	536.80	0.213	2	8.09	0	0.00	6	6	0	0	0	0	2	0	0	0.0	7.7	10.1	0.0	0.00	0.0	0.0	33.2	258	
5/20/22	983.19	17756	536.50	0.213	-1	8.08	0	0.00	5	5	0	0	0	0	0	0	0	0.0	9.7	12.1	0.0	0.00	0.0	0.0	36.6	295	
5/21/22	983.19	17756	536.50	0.172	10	8.06	0	0.00	5	5	0	0	0	0	1	0	0	0.0	9.4	11.9	0.0	0.00	0.0	0.0	35.6	293	
5/22/22	983.14	17730	536.10	0.226	-2	8.09	0	0.00	5	5	0	0	0	11.13	-8	0	0	0.0	3.8	4.8	0.0	0.00	0.0	0.0	31.8	255	
5/23/22	983.11	17713	535.80	0.248	2	8.11	0	0.00	6	6	0	0	0	11.55	-12	0	0	0.0	12.9	16.1	0.0	0.00	0.0	0.0	35.1	280	
5/24/22	983.07	17692	535.50	0.222	0	8.12	0	0.00	7	7	0	0	0	0	1	0	0	0.0	10.3	13.5	0.0	0.00	0.0	0.0	37.0	307	
5/25/22	983.03	17671	535.20	0.213	0	8.18	0	0.00	6	6	0	0	0	5.19	-4	0	0	0.0	11.0	14.4	0.0	0.00	0.0	0.0	35.5	284	
5/26/22	982.97	17639	534.70	0.267	-5	8.17	0	0.00	7	7	0	0	0	0	4	0	0	0.0	5.2	10.6	0.0	0.00	0.0	0.0	37.4	274	
5/27/22	982.92	17612	534.30	0.226	-3	8.13	0	0.00	7	7	0	0	0	8.17	-5	0	0	0.0	7.3	11.2	0.0	0.00	0.0	0.0	37.6	285	
5/28/22	982.94	17623	534.50	0.222	16	8.09	0	0.00	6	6	0	0	0	5.05	-3	0	0	0.0	8.2	11.1	0.0	0.00	0.0	0.0	39.4	290	
5/29/22	982.90	17601	534.20	0.208	-1	8.04	0	0.00	7	7	0	0	0	9.74	-4	0	0	0.0	3.3	4.7	0.0	0.00	0.0	0.0	34.5	280	
5/30/22	982.85	17574	533.80	0.250	-3	8.04	0	0.00	7	7	0	0	0	9.47	-7	0	0	0.0	9.5	11.6	0.0	0.00	0.0	0.0	36.8	303	
5/31/22	982.81	17553	533.50	0.258		8.04	0	0.00	8	8	0	0	0	8.41	0	0	0	0.0	11.6	13.7	0.0	0%	0.0	0.0	39.1	298	
<b>TOTAL CFS</b>					77	251		0.00	216	216	0	0	0	113	-10	0	0	0.0									
<b>AVERAGE CFS</b>					3	8			7	7	0	0	0	4	0	0	0	0.0									
<b>TOTAL A/F</b>					152	497			428	428	0	0	0	223	-20	0	0	0.0	237	315	0		0	0.0	1131	8978	
MONTHLY REVENUE TO DATE (approx.)																											
<b>AVERAGE A/F</b>					5	16			14	14	0	0	0	7	-1	0	0	0.0	8	10	0	0%	0	0.0	36	290	
<b>WATER YEAR TOTALS A/F</b>					9,535	5,750		14.69	31,344	14,094	1,832	3,490	0	7,517	4,382		0	0.0	2,125	1,933	449		0	0	9,553	74,898	
* Input total A/F previous month																											
** Daily averages imported from Ranch Systems																											
*** Fish facility flows include Denil fishladder, aux pipe and smolt bypass pipe																											
I 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.																											