

OPERATIONS LOG

DATE	SANTA FELICIA DAM								FREEMAN DIVERSION**					RECHARGE				IRRIGATION					O-H				
	SFD EI.	Stor.	Surface	Evap.	Inflow Balance	Outflow USGS	Hydro	Rain 106E	River	Diverted	Fish Facility	Bypass Channel	Crest	EI Rio	Saticoy Facility		Noble/Rose	Piru	T.I.D.	P.T.P.	PVCWD		L.P.	Saticoy Wells	Total	CI2	
	Fl.	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*		15043			2,132	11,695		1.73	9,376	9,211	6	159		5,155	1388		0	0.0	2,668	1,723	1,004		0.0	0	3,862	30,469	
1/1/21	977.94	15053	487.50	0.112	14	7.55	0	0.00	45	45	0	0	0	42.44	3	0	0	0.0	0.1	0.5	0.0	0.00	0.0	0.0	20.9	169	
1/2/21	977.93	15048	487.40	0.095	6	7.56	0	0.00	44	44	0	0	0	35.48	5	0	0	0.0	7.3	7.9	0.0	0.00	0.0	0.0	25.0	198	
1/3/21	977.94	15053	487.50	0.068	11	7.55	0	0.00	45	45	0	0	0	36.71	7	0	0	0.0	2.9	3.4	0.0	0.00	0.0	0.0	23.1	185	
1/4/21	977.95	15057	487.50	0.035	10	7.55	0	0.00	45	45	0	0	0	34.34	7	0	0	0.0	7.8	9.1	0.0	0.00	0.0	0.0	29.0	233	
1/5/21	977.96	15062	487.60	0.045	11	7.59	0	0.00	46	46	0	0	0	33.22	7	0	0	0.0	11.0	12.8	0.0	0.00	0.0	0.0	26.7	217	
1/6/21	977.97	15067	487.70	0.064	11	7.55	0	0.00	46	46	0	0	0	34.64	6	0	0	0.0	10.8	12.2	0.0	0.00	0.0	0.0	29.1	220	
1/7/21	977.97	15067	487.70	0.092	8	7.54	0	0.00	46	46	0	0	0	35.47	6	0	0	0.0	9.4	11.0	0.0	0.00	0.0	0.0	27.1	213	
1/8/21	977.97	15067	487.70	0.106	9	7.53	0	0.00	46	46	0	0	0	33.07	6	0	0	0.0	13.4	15.8	0.0	0.00	0.0	0.0	31.3	243	
1/9/21	977.98	15072	487.70	0.130	11	7.53	0	0.00	45	45	0	0	0	33.09	5	0	0	0.0	12.4	14.0	0.0	0.00	0.0	0.0	29.8	244	
1/10/21	977.95	15057	487.50	0.108	1	7.54	0	0.00	44	44	0	0	0	37.75	5	0	0	0.0	1.9	2.8	0.0	0.00	0.0	0.0	26.8	216	
1/11/21	977.95	15057	487.50	0.100	9	7.59	0	0.00	43	43	0	0	0	30.71	4	0	0	0.0	15.7	17.4	0.0	0.00	0.0	0.0	33.1	266	
1/12/21	977.94	15053	487.50	0.110	7	7.6	0	0.00	39	39	0	0	0	25.26	5	0	0	0.0	16.4	18.1	0.0	0.00	0.0	0.0	31.0	252	
1/13/21	977.90	15033	487.20	0.075	-2	7.56	0	0.00	37	37	0	0	0	22.88	6	0	0	0.0	14.9	15.6	0.0	0.00	0.0	0.0	34.1	256	
1/14/21	977.91	15038	487.20	0.077	11	7.51	0	0.00	50	35	14.5	0	0	26.74	0	0	0	0.0	17.0	18.1	0.0	0.00	0.0	0.0	34.6	304	
1/15/21	977.92	15043	487.30	0.154	12	7.5	0	0.00	32	32	0	0	0	21.71	-3	0	0	0.0	25.3	26.5	0.0	0.00	0.0	0.0	38.0	313	
1/16/21	977.92	15043	487.30	0.142	9	7.58	0	0.00	30	30	0	0	0	19.21	1	0	0	0.0	18.0	19.8	0.0	0.00	0.0	0.0	35.8	300	
1/17/21	977.91	15038	487.20	0.131	6	7.54	0	0.00	29	29	0.1	0	0	19.35	6	0	0	0.0	7.2	8.1	0.0	0.00	0.0	0.0	32.2	264	
1/18/21	977.92	15043	487.30	0.143	12	7.54	0	0.00	32	32	0	0	0	18.16	1	0	0	0.0	25.0	27.2	0.0	0.00	0.0	0.0	38.6	302	
1/19/21	977.90	15033	487.20	0.172	4	7.55	0	0.00	33	33	0	0	0	13.35	4	0	0	0.0	30.4	34.3	0.0	0.00	0.0	0.0	35.6	286	
1/20/21	977.86	15014	486.90	0.267	1	7.55	0	0.00	32	32	0	0	0	20.85	-1	0	0	0.0	25.6	27.8	0.0	0.00	0.0	0.0	35.4	289	
1/21/21	977.86	15014	486.90	0.128	9	7.56	0	0.00	33	33	0	0	0	19.13	4	0	0	0.0	19.9	20.3	0.0	0.00	0.0	0.0	38.9	302	
1/22/21	977.86	15014	486.90	0.106	9	7.58	0	0.00	32	32	0	0	0	16.98	6	0	0	0.0	17.4	17.4	0.0	0.00	0.0	0.0	34.4	263	
1/23/21	977.86	15014	486.90	0.078	8	7.6	0	0.00	34	34	0	0	0	19.86	8	0	0	0.0	11.5	12.7	0.0	0.00	0.0	0.0	28.5	231	
1/24/21	977.87	15018	486.90	0.063	10	7.83	0	0.08	35	35	0	0	0	26.52	6	0	0	0.0	6.5	7.7	0.0	0.00	0.0	0.0	28.9	218	
1/25/21	977.86	15014	486.90	0.097	7	8.06	0	0.05	39	39	0	0	0	26.78	7	0	0	0.0	10.0	11.2	0.0	0.00	0.0	0.0	30.7	236	
1/26/21	977.87	15018	486.90	0.080	11	7.93	0	0.00	38	38	0	0	0	22.71	10	0	0	0.0	8.5	9.5	0.0	0.00	0.0	0.0	27.9	239	
1/27/21	977.85	15009	486.80	0.068	4	7.89	0	0.00	40	40	0	0	0	25.18	14	0	0	0.0	2.4	3.7	0.0	0.00	0.0	0.0	26.9	208	
1/28/21	977.88	15023	487.00	0.068	16	7.87	0	0.05	58	58	0	0	0	30.84	23	0	0	0.0	7.9	8.1	0.0	0.00	0.0	0.0	25.9	201	
1/29/21	978.06	15111	488.60	0.041	53	7.68	0	1.34	214	92	0	120.4	2.1	79.08	-37	48.29	0	0.0	1.7	2.1	0.0	0.00	0.0	0.0	26.0	223	
1/30/21	978.17	15165	490.00	0.036	35	7.55	0	0.02	151	98	21	31.4	0	70.89	25	0	0	0.0	4.3	5.1	0.0	0.00	0.0	0.0	26.5	224	
1/31/21	978.21	15184	490.50	0.049	18	7.53	0	0.00	107	74	32.7	0	0	77.53	-4	0	0	0.0	0.2	0.2	0.0	0%	0.0	0.0			
TOTAL CFS					338	236		1.54	1587	1365	68	152	2	990	143	48	0	0.0									
AVERAGE CFS					11	8			51	44	2	5	0	32	5	2	0	0.0									
TOTAL A/F					670	467			3142	2703	135	301	4	1960	284	96	0	0.0	363	400	0		0	0.0	912	7315	
MONTHLY REVENUE TO DATE (approx.)																											
AVERAGE A/F					22	15			101	87	4	10	0	63	9	3	0	0.0	12	13	0	0%	0	0.0	30	244	
WATER YEAR TOTALS A/F					2,802	12,162		3.27	12,518	11,914	141	460	4	7,115	1,768		0	0.0	3,031	2,123	1,004		0	0	4,774	37,784	
* 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.																											