

OPERATIONS LOG

DATE	SANTA FELICIA DAM								FREEMAN DIVERSION**					RECHARGE				IRRIGATION					O-H				
	SFD EI.	Stor.	Surface	Evap.	Inflow Balance	Outflow USGS	Hydro	Rain 160E	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	C12		
	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*		17628			6,934	13,543		4.57	18,252	17,416	372	460		10,322	2253		0	0.0	4,841	3,485	1,493		0.0	0	7,896	62,989	
5/1/21	982.92	17612	534.30	0.294	3	7.67	0	0.00	9	9	0	0	0	6.41	-1	0	0	0.0	6.5	10.2	0.0	0.00	0.0	0.0	32.2	241	
5/2/21	982.90	17601	534.20	0.245	5	7.68	0	0.00	10	10	0	0	0	9.01	1	0	0	0.0	0.0	1.1	0.0	0.00	0.0	0.0	27.7	218	
5/3/21	982.87	17585	533.90	0.226	2	7.79	0	0.00	12	12	0	0	0	8.97	1	0	0	0.0	3.0	3.5	0.0	0.00	0.0	0.0	29.5	227	
5/4/21	982.84	17569	533.70	0.282	3	7.82	0	0.00	10	10	0	0	0	2.51	-1	0	0	0.0	15.8	16.1	0.0	0.00	0.0	0.0	34.0	273	
5/5/21	982.81	17553	533.50	0.256	3	7.8	0	0.00	9	9	0	0	0	0.06	2	0	0	0.0	13.5	15.0	0.0	0.00	0.0	0.0	29.7	226	
5/6/21	982.78	17537	533.20	0.280	3	7.81	0	0.00	9	9	0	0	0	0	4	0	0	0.0	10.4	13.1	0.0	0.00	0.0	0.0	28.0	211	
5/7/21	982.75	17521	533.00	0.234	2	7.69	0	0.00	9	9	0	0	0	0	2	0	0	0.0	12.8	15.0	0.0	0.00	0.0	0.0	33.8	256	
5/8/21	982.72	17505	532.70	0.112	1	7.66	0	0.00	10	10	0	0	0	0.03	4	0	0	0.0	11.8	13.5	0.0	0.00	0.0	0.0	35.8	271	
5/9/21	982.69	17489	532.50	0.214	2	7.66	0	0.00	9	9	0	0	0	0.01	8	0	0	0.0	3.1	4.3	0.0	0.00	0.0	0.0	30.2	233	
5/10/21	982.67	17478	532.40	0.256	5	7.65	0	0.00	11	11	0	0	0	5.61	-1	0	0	0.0	13.1	15.0	0.0	0.00	0.0	0.0	30.3	222	
5/11/21	982.64	17463	532.10	0.214	2	7.64	0	0.00	10	10	0	0	0	0	3	0	0	0.0	14.1	16.9	0.0	0.00	0.0	0.0	37.1	263	
5/12/21	982.61	17447	531.90	0.211	2	7.63	0	0.00	10	10	0	0	0	0	4	0	0	0.0	11.3	14.2	0.0	0.00	0.0	0.0	49.0	355	
5/13/21	982.57	17425	531.60	0.218	-1	7.62	0	0.00	10	10	0	0	0	0.97	2	0	0	0.0	12.9	14.8	0.0	0.00	0.0	0.0	45.4	349	
5/14/21	982.54	17409	531.30	0.139	1	7.63	0	0.00	9	9	0	0	0	1.92	1	0	0	0.0	12.8	15.3	0.0	0.00	0.0	0.0	46.9	336	
5/15/21	982.51	17393	531.10	0.196	2	7.63	0	0.00	9	9	0	0	0	0	2	0	0	0.0	13.5	15.5	0.0	0.00	0.0	0.0	47.3	358	
5/16/21	982.49	17383	531.00	0.180	5	7.64	0	0.00	10	10	0	0	0	3.25	5	0	0	0.0	2.9	4.7	0.0	0.00	0.0	0.0	42.3	320	
5/17/21	982.45	17362	530.60	0.159	-1	7.63	0	0.00	11	11	0	0	0	3.37	1	0	0	0.0	14.2	16.1	0.0	0.00	0.0	0.0	46.9	337	
5/18/21	982.42	17346	530.40	0.215	2	7.63	0	0.00	11	11	0	0	0	0.03	3	0	0	0.0	15.1	18.1	0.0	0.00	0.0	0.0	48.3	370	
5/19/21	982.40	17335	530.20	0.236	5	7.64	0	0.00	9	9	0	0	0	0.02	2	0	0	0.0	13.1	15.3	0.0	0.00	0.0	0.0	50.9	390	
5/20/21	982.37	17319	530.00	0.226	2	7.66	0	0.00	8	8	0	0	0	0.01	3	0	0	0.0	10.5	12.2	0.0	0.00	0.0	0.0	46.6	355	
5/21/21	982.33	17298	529.70	0.253	0	7.91	0	0.00	7	7	0	0	0	0	3	0	0	0.0	6.2	6.8	0.0	0.00	0.0	0.0	51.0	393	
5/22/21	982.29	17277	529.40	0.188	0	8.33	0	0.00	6	6	0	0	0	0	2	0	0	0.0	8.8	10.2	0.0	0.00	0.0	0.0	48.8	378	
5/23/21	982.26	17261	529.20	0.194	2	7.87	0	0.00	6	6	0	0	0	0	4	0	0	0.0	4.7	5.5	0.0	0.00	0.0	0.0	43.1	326	
5/24/21	982.24	17250	529.00	0.272	5	7.85	0	0.00	8	8	0	0	0	1.44	0	0	0	0.0	12.2	14.2	0.0	0.00	0.0	0.0	53.9	384	
5/25/21	982.20	17229	528.70	0.260	0	7.58	0	0.00	6	6	0	0	0	0.05	1	0	0	0.0	11.1	12.6	0.0	0.00	0.0	0.0	50.6	391	
5/26/21	982.02	17134	527.30	0.274	-37	7.57	0	0.00	5	5	0	0	0	0	1	0	0	0.0	8.4	10.4	0.0	0.00	0.0	0.0	42.0	30.9	
5/27/21	982.12	17187	528.10	0.228	37	7.61	0	0.00	5	5	0	0	0	0	2	0	0	0.0	7.0	8.7	0.0	0.00	0.0	0.0	40.1	310	
5/28/21	982.08	17171	527.80	0.262	2	7.6	0	0.00	5	5	0	0	0	0	2	0	0	0.0	6.2	7.4	0.0	0.00	0.0	0.0	45.8	358	
5/29/21	982.04	17145	527.40	0.239	-3	7.61	0	0.00	5	5	0	0	0	0	1	0	0	0.0	7.9	9.6	0.0	0.00	0.0	0.0	45.0	354	
5/30/21	982.01	17129	527.20	0.218	2	7.61	0	0.00	6	6	0	0	0	0	4	0	0	0.0	2.7	4.0	0.0	0.00	0.0	0.0	40.1	282	
5/31/21	981.98	17113	527.00	0.244	2	7.6	0	0.00	8	8	0	0	0	2.04	0	0	0	0.0	11.5	13.6	0.0	0.00	0.0	0.0	44.0	301	
TOTAL CFS					57	239		0.00	260	260	0	0	0	46	64	0	0	0.0									
AVERAGE CFS					2	8			8	8	0	0	0	1	2	0	0	0.0									
TOTAL A/F					113	473			515	515	0	0	0	91	127	0	0	0.0	297	353	0		0	0.0	1276	9319	
MONTHLY REVENUE TO DATE (approx.)																											
AVERAGE A/F					4	15			17	17	0	0	0	3	4	0	0	0.0	10	11	0	0%	0	0.0	41	301	
WATER YEAR TOTALS A/F					7,047	14,016		4.57	18,767	17,931	372	460	0	10,413	2,380		0	0.0	5,138	3,838	1,493		0	0	9,172	72,308	
* 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.																											