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*** 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 CFS†	Weir CFS	Av. CFS	Av. CFS	A/F	A/F	A/F	%	A/F	A/F	A/F	Lbs.
A/F*		17907			6,613	13,083		4.57	17,376	16,540	372	460		10,005	2162		0	0.0	4,373	3,016	1,459		0.0	0	6,893	55,038
4/1/21	983.46	17901	538.60	0.288	8	8.12	0	0.00	20	20	0	0	0	0.11	8	0	0	0.0	23.8	20.6	3.2	0.08	0.0	0.0	39.8	333
4/2/21	983.45	17896	538.60	0.251	8	7.87	0	0.00	18	18	0	0	0	0	8	0	0	0.0	19.1	17.0	2.1	0.06	0.0	0.0	40.7	311
4/3/21	983.33	17832	537.60	0.198	-22	8.03	0	0.00	18	18	0	0	0	0	9	0	0	0.0	17.3	14.1	3.2	0.09	0.0	0.0	41.5	324
4/4/21	983.43	17885	538.40	0.195	37	7.69	0	0.00	19	19	0	0	0	10.67	4	0	0	0.0	8.0	2.3	5.7	0.15	0.0	0.0	33.4	272
4/5/21	983.41	17875	538.20	0.220	5	7.71	0	0.00	20	20	0	0	0	9.87	0	0	0	0.0	19.8	18.9	0.9	0.02	0.0	0.0	40.0	309
4/6/21	983.39	17864	538.10	0.170	4	7.7	0	0.00	18	18	0	0	0	5.19	0	0	0	0.0	24.2	21.7	2.5	0.07	0.0	0.0	39.3	327
4/7/21	983.39	17864	538.10	0.199	10	7.69	0	0.00	16	16	0	0	0	0	4	0	0	0.0	23.7	22.5	1.2	0.04	0.0	0.0	38.9	313
4/8/21	983.39	17864	538.10	0.174	10	7.67	0	0.00	15	15	0	0	0	0.01	5	0	0	0.0	19.3	17.7	1.6	0.05	0.0	0.0	43.8	333
4/9/21	983.37	17853	537.90	0.212	5	7.69	0	0.00	15	15	0	0	0	0.02	6	0	0	0.0	17.7	15.9	1.8	0.06	0.0	0.0	40.0	299
4/10/21	983.35	17842	537.80	0.272	5	7.69	0	0.00	15	15	0	0	0	1.77	6	0	0	0.0	15.2	12.7	2.5	0.08	0.0	0.0	34.8	263
4/11/21	983.33	17832	537.60	0.250	5	7.72	0	0.00	16	16	0	0	0	10.71	0	0	0	0.0	9.4	4.7	4.7	0.15	0.0	0.0	29.0	223
4/12/21	983.31	17821	537.40	0.197	4	7.74	0	0.00	18	18	0	0	0	9.11	-2	0	0	0.0	20.6	18.0	2.6	0.08	0.0	0.0	35.4	275
4/13/21	983.29	17810	537.30	0.117	3	7.73	0	0.00	16	16	0	0	0	1.76	4	0	0	0.0	19.2	18.7	0.5	0.02	0.0	0.0	31.6	252
4/14/21	983.27	17799	537.10	0.140	4	7.72	0	0.00	16	16	0	0	0	0	6	0	0	0.0	18.7	17.1	1.6	0.05	0.0	0.0	32.0	253
4/15/21	983.26	17794	537.00	0.179	7	7.75	0	0.00	15	15	0	0	0	0	6	0	0	0.0	16.0	16.1	0.0	0.00	0.0	0.0	29.8	239
4/16/21	983.24	17783	536.90	0.185	5	7.99	0	0.00	14	14	0	0	0	5.09	2	0	0	0.0	15.0	18.5	0.0	0.00	0.0	0.0	32.0	249
4/17/21	983.22	17772	536.70	0.188	4	7.76	0	0.00	14	14	0	0	0	11.93	-5	0	0	0.0	13.2	15.9	0.0	0.00	0.0	0.0	33.5	266
4/18/21	983.20	17762	536.50	0.212	5	7.68	0	0.00	14	14	0	0	0	8.34	3	0	0	0.0	4.9	5.7	0.0	0.00	0.0	0.0	29.4	230
4/19/21	983.18	17751	536.40	0.285	5	7.66	0	0.00	15	15	0	0	0	7.21	1	0	0	0.0	12.3	14.4	0.0	0.00	0.0	0.0	30.6	244
4/20/21	983.15	17735	536.10	0.354	4	7.68	0	0.00	14	14	0	0	0	11.38	-5	0	0	0.0	14.1	17.4	0.0	0.00	0.0	0.0	32.3	262
4/21/21	983.13	17724	536.00	0.188	4	7.7	0	0.00	13	13	0	0	0	9.61	-4	0	0	0.0	14.3	16.7	0.0	0.00	0.0	0.0	32.0	245
4/22/21	983.11	17713	535.80	0.111	3	7.69	0	0.00	13	13	0	0	0	10.34	-5	0	0	0.0	14.1	16.3	0.0	0.00	0.0	0.0	30.9	239
4/23/21	983.09	17703	535.70	0.171	5	7.69	0	0.00	12	12	0	0	0	8.08	-3	0	0	0.0	13.0	14.8	0.0	0.00	0.0	0.0	30.2	245
4/24/21	983.07	17692	535.50	0.167	4	7.7	0	0.00	12	12	0	0	0	7.48	-3	0	0	0.0	13.6	16.8	0.0	0.00	0.0	0.0	29.6	234
4/25/21	983.05	17681	535.30	0.179	4	7.7	0	0.00	13	13	0	0	0	12.72	-2	0	0	0.0	4.5	5.3	0.0	0.00	0.0	0.0	22.7	187
4/26/21	983.04	17676	535.30	0.151	7	7.69	0	0.00	15	15	0	0	0	10.51	-3	0	0	0.0	14.4	16.8	0.0	0.00	0.0	0.0	26.6	217
4/27/21	983.02	17665	535.10	0.177	4	7.69	0	0.00	13	13	0	0	0	7.78	-5	0	0	0.0	20.1	23.1	0.0	0.00	0.0	0.0	29.4	246
4/28/21	982.99	17649	534.90	0.242	2	7.66	0	0.00	11	11	0	0	0	0.1	4	0	0	0.0	14.0	15.8	0.0	0.00	0.0	0.0	32.8	266
4/29/21	982.98	17644	534.80	0.295	8	7.67	0	0.00	10	10	0	0	0	0.43	1	0	0	0.0	16.0	17.9	0.0	0.00	0.0	0.0	31.0	258
4/30/21	982.95	17628	534.50	0.288	3	7.91	0	0.00	9	9	0	0	0	0.06	3	0	0	0.0	12.3	15.3	0.0	0.00	0.0	0.0	30.3	237
TOTAL CFS					162	232		0.00	443	443	0	0	0	160	46	0	0	0.0								
AVERAGE CFS					5	8			15	15	0	0	0	5	2	0	0	0.0								
TOTAL A/F					321	460			876	876	0	0	0	317	91	0	0	0.0	468	469	34		0	0.0	1003	7951
MONTHLY REVENUE TO DATE (approx.)							$0	K																		
AVERAGE A/F					11	15			29	29	0	0	0	11	3	0	0	0.0	16	16	1	3%	0	0.0	33	265
WATER YEAR TOTALS A/F					6,934	13,543		4.57	18,252	17,416	372	460	0	10,322	2,253		0	0.0	4,841	3,485	1,493		0	0	7,896	62,989

* 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.