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*		24912																								
10/1/20	995.40	25046	674.20	0.294	213	141	740	0.00	69	69	0	0	0	36.88	6	0	0	0.0	51.9	20.8	31.1	0.23	0.0	0.0	50.9	415
10/2/20	994.95	24744	667.80	0.256	3	152	730	0.00	68	68	0	0	0	38	6	0	0	0.0	47.2	19.9	27.3	0.20	0.0	0.0	51.0	407
10/3/20	994.50	24445	660.30	0.247	13	161	723	0.00	76	76	0	0	0	51.59	7	0	0	0.0	34.4	19.0	15.4	0.10	0.0	0.0	45.0	380
10/4/20	994.00	24117	652.40	0.269	-31	131	721	0.00	86	86	0	0	0	75.07	2	0	0	0.0	16.9	10.0	6.9	0.04	0.0	0.0	43.7	363
10/5/20	993.70	23922	648.00	0.217	5	101	736	0.00	72	72	0	0	0	60.76	-2	0	0	0.0	26.1	21.4	4.7	0.03	0.0	0.0	51.0	421
10/6/20	993.40	23729	643.60	0.255	7	101	730	0.00	55	55	0	0	0	37.98	4	0	0	0.0	24.7	20.1	4.6	0.04	0.0	0.0	43.8	388
10/7/20	993.10	23536	651.30	0.216	53	148	706	0.00	51	51	0	0	0	28.8	6	0	0	0.0	32.1	20.7	11.4	0.11	0.0	0.0	46.9	364
10/8/20	992.60	23218	644.20	0.156	2	160	703	0.00	71	71	0	0	0	32.04	9	0	0	0.0	59.5	26.0	33.5	0.24	0.0	0.0	50.4	398
10/9/20	992.05	22872	637.00	0.163	-12	161	700	0.00	82	82	0	0	0	41.23	6	0	0	0.0	68.9	24.5	44.4	0.27	0.0	0.0	49.9	407
10/10/20	991.60	22592	630.70	0.160	21	160	700	0.00	88	88	0	0	0	61.35	5	0	0	0.0	43.0	25.8	17.2	0.10	0.0	0.0	47.3	374
10/11/20	991.05	22253	624.20	0.120	-39	131	690	0.00	94	94	0	0	0	81.1	4	0	0	0.0	17.0	18.1	0.0	0.00	0.0	0.0	45.4	342
10/12/20	990.70	22039	620.70	0.150	-6	100	710	0.00	80	80	0	0	0	53.84	1	0	0	0.0	49.9	33.6	16.3	0.10	0.0	0.0	53.9	413
10/13/20	990.35	21826	617.50	0.251	26	130	705	0.00	57	57	0	0	0	29.31	3	0	0	0.0	48.4	20.1	28.3	0.25	0.0	0.0	50.6	412
10/14/20	990.00	21615	612.40	0.229	57	161	680	0.00	65	65	0	0	0	23.64	10	0	0	0.0	62.1	26.2	35.9	0.28	0.0	0.0	55.0	421
10/15/20	989.40	21256	606.90	0.216	-19	160	680	0.00	81	81	0	0	0	38.77	5	0	0	0.0	72.9	29.0	43.9	0.27	0.0	0.0	54.7	429
10/16/20	988.90	20960	601.90	0.210	13	160	670	0.00	84	84	0	0	0	37.1	6	0	0	0.0	80.6	36.5	44.1	0.27	0.0	0.0	54.8	433
10/17/20	988.40	20666	597.00	0.258	15	160	660	0.00	83	83	0	0	0	37.55	6	0	0	0.0	78.5	31.6	46.9	0.29	0.0	0.0	45.0	374
10/18/20	987.90	20375	591.20	0.204	-14	130	660	0.00	92	92	0	0	0	67.34	6	0	0	0.0	37.5	17.9	19.6	0.11	0.0	0.0	44.2	333
10/19/20	987.50	20144	586.40	0.173	-15	100	681	0.00	82	82	0	0	0	46.06	4	0	0	0.0	63.0	34.3	28.7	0.18	0.0	0.0	51.6	396
10/20/20	987.20	19972	582.40	0.158	33	118	678	0.00	66	66	0	0	0	28.54	5	0	0	0.0	65.6	31.0	34.6	0.26	0.0	0.0	47.6	371
10/21/20	986.75	19715	579.50	0.162	45	173	654	0.00	73	73	0	0	0	32.7	9	0	0	0.0	63.4	31.2	32.2	0.22	0.0	0.0	50.8	393
10/22/20	986.15	19376	579.50	0.124	15	185	640	0.00	103	103	0	0	0	65.43	8	0	0	0.0	57.1	25.0	32.1	0.16	0.0	0.0	47.5	380
10/23/20	985.30	18904	551.40	0.109	-52	185	630	0.00	114	114	0	0	0	80.69	11	0	0	0.0	44.1	27.1	17.0	0.08	0.0	0.0	48.9	0.65
10/24/20	984.60	18519	551.10	0.094	-53	140	625	0.00	119	119	0	0	0	89.62	12	0	0	0.0	35.7	23.0	12.7	0.05	0.0	0.0	43.6	337
10/25/20	984.40	18410	546.20	0.104	47	101	650	0.00	99	99	0	0	0	90.15	3	0	0	0.0	11.0	12.0	0.0	0.00	0.0	0.0	37.7	309
10/26/20	984.00	18193	543.00	0.186	61	168	623	0.00	80	80	0	0	0	59.53	-5	0	0	0.0	50.3	38.2	12.1	0.08	0.0	0.0	50.9	375
10/27/20	983.40	17869	538.20	0.257	-33	128	0	0.00	111	111	0	0	0	65.51	12	0	0	0.0	66.0	29.6	36.4	0.17	0.0	0.0	49.4	389
10/28/20	983.15	17735	542.10	0.203	18	83.7	0	0.00	80	80	0	0	0	32.66	10	0	0	0.0	73.6	44.0	29.6	0.19	0.0	0.0	51.0	409
10/29/20	982.70	17494	540.40	0.164	40	160	620	0.00	62	62	0	0	0	23.1	7	0	0	0.0	62.6	29.0	33.6	0.27	0.0	0.0	47.0	401
10/30/20	981.95	17097	535.40	0.174	-13	186	600	0.00	103	103	0	0	0	66.74	13	0	0	0.0	45.8	30.0	15.8	0.08	0.0	0.0	48.1	395
10/31/20	981.30	16757	530.20	0.178	0	170	600	0.00	118	118	0	0	0	80.59	12	0	0	0.0	51.7	24.6	27.1	12%	0.0	0.0	45.3	374
TOTAL CFS					403	4446		0.00	2562	2562	0	0	0	1594	190	0	0	0.0								
AVERAGE CFS					13	143			83	83	0	0	0	51	6	0	0	0.0								
TOTAL A/F					798	8802			5073	5073	0	0	0	3155	376	0	0	0.0	1542	800	743		0	0.0	1503	11604
MONTHLY REVENUE TO DATE (approx.)							$20	K																		
AVERAGE A/F					26	284			164	164	0	0	0	102	12	0	0	0.0	50	26	24	15%	0	0.0	48	374
WATER YEAR TOTALS A/F					798	8,802		0.00	5,073	5,073	0	0	0	3,155	376		0	0.0	1,542	800	743		0	0	1,503	11,604

* 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.