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*		12686			3,546	2,316		2.02	1,103	362	86	581		0	356		0	0.0	0	0	0		0.0	0	3,921	31,784
3/1/18	972.97	12713	453.10	0.105	22	7.52	0	0.00	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	31.8	250.9
3/2/18	973.00	12727	453.30	0.073	15	7.52	0	0.82	76	53	0	23	0.3	0	53	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	23.2	183.7
3/3/18	973.22	12827	455.00	0.022	58	7.53	0	1.55	67	0	0	66.5	0	0	0	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	23.6	186.8
3/4/18	973.24	12836	455.20	0.102	13	7.53	0	0.09	5	1	4.1	0.3	0	0	1	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	22.9	181.3
3/5/18	973.25	12841	455.30	0.143	11	7.5	0	0.00	7	0	7.1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	26.0	215.5
3/6/18	973.25	12841	455.30	0.142	9	7.49	0	0.00	7	3	4	0	0	0	3	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	26.5	207.5
3/7/18	973.24	12836	455.20	0.140	6	7.5	0	0.00	7	4	2.8	0	0	0	4	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	29.2	242.3
3/8/18	973.27	12850	455.40	0.086	15	7.5	0	0.00	8	6	2	0	0	0	6	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	30.6	241.1
3/9/18	973.28	12854	455.50	0.124	11	7.49	0	0.00	5	5	0.5	0	0	0	5	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	26.3	218.5
3/10/18	973.27	12850	455.40	0.084	6	7.51	0	0.00	10	10	0	0	0	0	10	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	26.2	193.5
3/11/18	973.35	12886	456.00	0.016	26	7.49	0	0.64	30	30	0	0	0	0	30	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	22.0	193.5
3/12/18	973.37	12895	456.20	0.035	12	7.49	0	0.00	10	10	0	0	0	0	10	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	24.0	186.2
3/13/18	973.38	12900	456.30	0.075	11	7.5	0	0.02	11	11	0	0	0	0	11	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	23.8	176.4
3/14/18	973.41	12914	456.50	0.033	15	7.52	0	0.34	15	15	0	0	0	0	15	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	24.8	181.9
3/15/18	973.47	12941	456.90	0.098	22	7.52	0	0.65	64	64	0	0	1.5	0	64	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	22.1	179.4
3/16/18	973.50	12955	457.20	0.094	16	7.54	0	trace	50	50	0	0	0	0	50	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	22.7	174
3/17/18	973.63	13014	458.20	0.050	38	7.53	0	0.47	31	31	0	0	0	37.8	-7	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	20.9	186.2
3/18/18	973.68	13037	458.60	0.102	20	7.53	0	0.05	22	22	0	0	0	30.6	-9	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	19.7	163.6
3/19/18	973.60	13000	457.90	0.117	-10	7.5	0	0.00	14	14	0	0	0	15	-1	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	27.7	148.3
3/20/18	973.61	13005	458.00	0.094	11	7.5	0	0.00	12	12	0	0	0	8.3	3	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	22.4	224
3/21/18	973.67	13032	458.50	0.068	22	7.52	0	0.45	144	90	0	53.3	0	20.3	70	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	21.1	189.2
3/22/18	973.86	13120	459.90	0.032	52	7.54	0	1.09	659	7	0.9	651.2	425	48.2	-51	10.12	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	22.7	159.3
3/23/18	975.54	13903	471.40	0.030	403	7.59	0	2.05	393	338	54.6	0	1578.8	55.7	138	144	144	0.0	0.0	0.0	0.0	0%	0.0	0.0	22.4	178.2
3/24/18	976.95	14574	480.30	0.111	348	7.65	0	0.02	121	45	76	0	396.6	12.1	31	2	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	27.8	189.2
3/25/18	977.76	14965	486.10	0.099	206	7.68	0	0.00	74	2	71.6	0	170.4	63.4	-67	5.6	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	23.9	227.1
3/26/18	978.09	15126	489.00	0.114	90	7.52	0	0.00	63	0	62.9	0	84	13	-13	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	23.5	183.1
3/27/18	978.35	15253	492.20	0.196	73	7.02	0	0.00	71	0	71.2	0	0	10.7	-11	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	23.6	219
3/28/18	978.59	15371	495.10	0.142	68	7.36	0	0.00	53	0	52.6	0	0	0.3	0	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	24.5	212
3/29/18	978.77	15460	497.30	0.139	54	7.37	0	0.00	37	5	32.5	0	0	0	5	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	24.5	223
3/30/18	978.88	15515	498.60	0.126	36	7.36	0	0.00	31	13	17.9	0	0	0	13	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	25.9	198
3/31/18	978.99	15570	500.00	0.144	37	7.37	0	0.00	21	18	3	0	0	0	18	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	23.5	203
TOTAL CFS					1718	232		8.24	2114	856	464	794	2657	315	379	162	144	0.0								
AVERAGE CFS					55	7			68	28	15	26	86	10	12	5	5	0.0								
TOTAL A/F					3401	460			4186	1695	918	1573	5260	624	750	320	285	0.0	0	0	0	0	0	0.0	760	6116
MONTHLY REVENUE TO DATE (approx.)							$0	K																		
AVERAGE A/F					110	15			135	55	30	51	170	20	24	10	9	0.0	0	0	0	0%	0	0.0	25	197
WATER YEAR TOTALS A/F					6,947	2,776		10.3	5,289	2,057	1,004	2,154	5,260	624	1,426		285	0.0	0	0	0		0	0	4,681	37,900

* 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.