

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	El Rio	Salicoy Facility		Noble/Rose	Piru	T.I.D.	P.T.P.	PVCWD	L.P.	Salicoy 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*		11329			193	959		2.38	137	25	0	112		0	25		0	0.0	0	0	0	0%	0.0	0	1,714	12,368
12/1/18	969.77	11308	423.60	0.063	-2	8.2	0	0.00	9	9	0	0	0	0	9	0	0	0.0	0.0	0.0	0.00	0.0	0.0	19.6	144	
12/2/18	969.74	11295	423.30	0.085	3	8.52	0	0.00	4	4	0	0	0	0	4	0	0	0.0	0.0	0.0	0.00	0.0	0.0	20.8	159	
12/3/18	969.71	11282	423.00	0.072	3	8.68	0	0.00	1	1	0	0	0	0	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	32.9	259	
12/4/18	969.68	11270	422.70	0.096	3	8.52	0	0.00	1	1	0	0	0	0	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	19.2	155	
12/5/18	969.61	11240	422.00	0.110	-6	8.36	0	0.00	3	2	0	0	0.7	0	2	0	0	0.0	0.0	0.0	0.00	0.0	0.0	14.5	114	
12/6/18	969.71	11282	423.00	0.042	30	8.56	0	1.28	215	76	0	69.3	69.9	0	76	0	0	0.0	0.0	0.0	0.00	0.0	0.0	12.4	83	
12/7/18	969.90	11363	424.90	0.039	50	9.03	0	0.39	153	72	0	56	24.6	0	72	0	0	0.0	0.0	0.0	0.00	0.0	0.0	12.7	73	
12/8/18	970.35	11555	429.70	0.063	107	9.33	0	0.00	18	18	0	0	0	0	18	0	0	0.0	0.0	0.0	0.00	0.0	0.0	12.5	94	
12/9/18	970.78	11741	434.30	0.054	103	9.01	0	0.00	13	13	0	0	0	0	13	0	0	0.0	0.0	0.0	0.00	0.0	0.0	13.3	96	
12/10/18	971.06	11863	437.10	0.057	71	8.75	0	0.00	12	12	0	0	0	0	12	0	0	0.0	0.0	0.0	0.00	0.0	0.0	13.4	111	
12/11/18	971.25	11946	438.70	0.059	51	8.76	0	0.00	8	8	0	0	0	4.39	4	0	0	0.0	0.0	0.0	0.00	0.0	0.0	13.4	98	
12/12/18	971.35	11990	439.50	0.090	32	9.2	0	0.00	8	8	0	0	0	4.74	3	0	0	0.0	0.0	0.0	0.00	0.0	0.0	13.1	95	
12/13/18	971.31	11973	439.20	0.070	1	9.34	0	0.00	7	7	0	0	0	2.65	4	0	0	0.0	0.0	0.0	0.00	0.0	0.0	13.8	95	
12/14/18	971.39	12008	439.20	0.090	28	9.35	0	0.00	7	7	0	0	0	4.22	2	0	0	0.0	0.0	0.0	0.00	0.0	0.0	13.5	114	
12/15/18	971.41	12016	440.00	0.071	14	9.56	0	0.00	7	7	0	0	0	3.6	4	0	0	0.0	0.0	0.0	0.00	0.0	0.0	14.9	120	
12/16/18	971.36	11995	439.60	0.078	-1	9.02	0	0.00	7	7	0	0	0	2.18	5	0	0	0.0	0.0	0.0	0.00	0.0	0.0	12.5	93	
12/17/18	971.36	11995	439.60	0.035	9	8.94	0	Trace	6	6	0	0	0	2.73	3	0	0	0.0	0.0	0.0	0.00	0.0	0.0	13.2	115	
12/18/18	971.34	11986	439.50	0.035	5	8.96	0	0.00	6	6	0	0	0	2.04	4	0	0	0.0	0.0	0.0	0.00	0.0	0.0	14.2	129	
12/19/18	971.33	11981	439.40	0.078	7	8.93	0	0.00	4	4	0	0	0	1.32	3	0	0	0.0	0.0	0.0	0.00	0.0	0.0	18.0	139	
12/20/18	971.28	11959	439.00	0.076	-2	8.3	0	0.00	7	7	0	0	0	3.22	4	0	0	0.0	0.0	0.0	0.00	0.0	0.0	22.1	152	
12/21/18	971.27	11955	438.90	0.064	7	8.37	0	0.00	1	1	0	0	0	1.88	-1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	25.6	182	
12/22/18	971.24	11942	438.60	0.036	2	8.25	0	0.00	5	5	0	0	0	0	5	0	0	0.0	0.0	0.0	0.00	0.0	0.0	25.6	185	
12/23/18	971.19	11920	438.20	0.050	-2	8.33	0	0.00	5	5	0	0	0	3.61	2	0	0	0.0	0.0	0.0	0.00	0.0	0.0	20.6	120	
12/24/18	971.14	11898	437.80	0.058	-2	8.46	0	0.00	4	4	0	0	0	4.36	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	26.9	208	
12/25/18	971.11	11885	437.50	0.066	3	8.55	0	0.00	6	6	0	0	0	5.2	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	22.2	155	
12/26/18	971.12	11889	437.60	0.133	12	8.48	0	0.00	5	5	0	0	0	4.65	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	32.6	227	
12/27/18	971.10	11880	437.50	0.082	5	8.6	0	0.00	3	3	0	0	0	3.08	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	35.4	274	
12/28/18	971.04	11854	437.00	0.119	-3	8.61	0	0.00	3	3	0	0	0	0	3	0	0	0.0	0.0	0.0	0.00	0.0	0.0	31.6	224	
12/29/18	971.01	11841	436.70	0.096	3	8.55	0	0.00	2	2	0	0	0	0	2	0	0	0.0	0.0	0.0	0.00	0.0	0.0	34.6	255	
12/30/18	970.88	11784	435.30	0.092	-20	8.35	0	0.00	4	4	0	0	0	0	4	0	0	0.0	0.0	0.0	0.00	0.0	0.0	28.0	210	
12/31/18	970.86	11776	435.10	0.049	5	8.28	0	0.00	5	5	0	0	0	3.56	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	31.2	233	
TOTAL CFS					516	270		1.67	539	318	0	125	95	57	261	0	0	0.0								
AVERAGE CFS					17	9			17	10	0	4	3	2	8	0	0	0.0								
TOTAL A/F					1022	535			1067	630	0	248	188	114	516	0	0	0.0	0	0	0	0	0.0	634	4711	
MONTHLY REVENUE TO DATE (approx.)								\$0 K																		
AVERAGE A/F					33	17			34	20	0	8	6	4	17	0	0	0.0	0	0	0	0%	0	0.0	20	152
WATER YEAR TOTALS A/F					1,215	1,494		4.05	1,204	655	0	360	188	114	541	0	0	0.0	0	0	0	0	0	2,348	17,079	
* Input total A/F previous month																										
** Daily averages imported from Ranch Systems																										
*** Fish facility flows include Denil fish ladder, aux pipe and smolt bypass pipe																										
I 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.																										