

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	Salcoy Facility		Noble/Rose	Piru	T.I.D.	P.T.P.	PVCWD		L.P.	Salcoy Weirs	Total	Cl2	
	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*		11699			33	509		0	0	0	0		0	0		0	0.0	0	0	0	%	0.0	0		968	6,827	
11/1/18	970.63	11676	432.70	0.192	-2	7.58	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.4	164	
11/2/18	970.57	11650	432.00	0.174	-4	7.58	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.3	245	
11/3/18	970.54	11637	431.70	0.180	3	7.57	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.2	219	
11/4/18	970.50	11620	431.30	0.176	1	7.59	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2	154	
11/5/18	970.51	11624	431.40	0.177	11	7.81	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.7	173	
11/6/18	970.54	11637	431.70	0.101	15	7.87	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.5	195	
11/7/18	970.42	11585	430.40	0.122	-17	7.89	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.6	202	
11/8/18	970.37	11564	429.90	0.110	-2	7.86	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.9	214	
11/9/18	970.37	11564	429.90	0.333	11	7.82	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.2	213	
11/10/18	970.35	11555	429.70	0.315	4	5.55	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.3	208	
11/11/18	970.31	11538	429.20	0.153	0	7.58	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.3	148	
11/12/18	970.26	11516	428.70	0.211	-2	7.56	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.4	229	
11/13/18	970.16	11474	427.60	0.297	-11	7.55	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.9	211	
11/14/18	970.14	11465	427.40	0.173	5	7.55	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.7	201	
11/15/18	970.10	11448	427.00	0.187	1	7.55	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.6	208	
11/16/18	970.04	11422	426.40	0.161	-4	7.61	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	180	
11/17/18	970.00	11405	425.90	0.103	0	7.58	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.7	210	
11/18/18	969.99	11401	425.80	0.125	7	7.55	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.9	157	
11/19/18	969.95	11384	425.40	0.145	0	7.55	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.4	187	
11/20/18	969.93	11376	425.20	0.135	5	7.54	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	180	
11/21/18	969.88	11354	424.70	0.113	-3	7.55	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.5	219	
11/22/18	969.88	11354	424.70	0.045	8	7.55	0	0.31	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	146	
11/23/18	969.83	11333	424.20	0.082	-2	7.56	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.4	144	
11/24/18	969.84	11337	424.30	0.076	10	7.58	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.9	142	
11/25/18	969.81	11329	424.10	0.066	4	7.66	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.7	138	
11/26/18	969.71	11282	423.00	0.132	-15	7.7	0	trace	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.1	183	
11/27/18	969.64	11253	422.30	0.120	-6	7.68	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.4	167	
11/28/18	969.69	11274	422.80	0.104	19	7.65	0	0.00	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.7	174	
11/29/18	969.86	11346	424.50	0.074	45	7.72	0	1.76	39	0	0	39.3	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.6	163	
11/30/18	969.82	11329	424.10	0.065	0	8.06	0	0.31	30	13	0	17.3	0	0	13	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	167	
TOTAL CFS					81	227		2.38	69	13	0	57	0	0	13	0	0	0.0									
AVERAGE CFS					3	8			2	0	0	2	0	0	0	0	0.0										
TOTAL A/F					160	450			137	25	0	112	0	0	25	0	0	0.0	0	0	0		0	0.0	746	5541	
MONTHLY REVENUE TO DATE (approx.)																											
AVERAGE A/F					5	15			5	1	0	4	0	0	1	0	0	0.0	0	0	0	0%	0	0.0	25	185	
WATER YEAR TOTALS A/F					193	959		2	137	25	0	112	0	0	25	0	0	0.0	0	0	0		0	0	1,714	12,368	
* 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.																											