

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	EI 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*		27884																									
10/1/19	999.41	27862	726.80	0.200	0	8.29	0	0.00	3	0	0	2.7	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	35.4	293	
10/2/19	999.38	27840	726.50	0.204	-1	7.48	0	0.00	3	0	0	2.6	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	37.7	320	
10/3/19	999.36	27826	726.30	0.196	3	7.47	0	0.00	2	0	0	2.4	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	37.8	314	
10/4/19	999.33	27804	725.90	0.196	-1	7.47	0	0.00	2	0	0	2.2	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	37.2	301	
10/5/19	999.30	27782	725.60	0.174	-1	7.47	0	0.00	2	0	0	2.2	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	36.0	310	
10/6/19	999.28	27767	725.40	0.192	3	7.46	0	0.00	3	0	0	2.6	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	38.6	311	
10/7/19	999.24	27738	724.90	0.221	-4	7.45	0	0.00	3	0	0	2.7	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	33.6	268	
10/8/19	999.22	27724	724.70	0.193	3	7.46	0	0.00	3	0	0	2.5	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	29.7	245	
10/9/19	999.19	27702	724.40	0.220	0	7.48	0	0.00	2	0	0	2.4	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	30.4	283	
10/10/19	999.16	27680	724.00	0.164	-1	7.48	0	0.00	2	0	0	2.2	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	32.6	313	
10/11/19	999.11	27644	723.50	0.469	-4	7.48	0	0.00	2	0	0	2	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	35.7	327	
10/12/19	999.08	27622	723.10	0.245	0	7.48	0	0.00	2	0	0	1.8	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	33.0	306	
10/13/19	999.04	27594	722.70	0.208	-3	7.49	0	0.00	2	0	0	1.8	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	28.8	247	
10/14/19	999.01	27572	722.30	0.192	-1	7.51	0	0.00	3	0	0	2.5	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	33.3	290	
10/15/19	998.99	27557	722.10	0.145	2	7.48	0	0.00	2	0	0	2.2	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	29.7	280	
10/16/19	998.98	27550	722.00	0.190	7	7.46	0	0.00	2	0	0	2.2	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	30.2	266	
10/17/19	998.95	27528	721.70	0.140	-2	7.48	0	0.00	2	0	0	2.1	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	29.5	247	
10/18/19	998.93	27514	721.40	0.212	4	7.46	0	0.00	2	0	0	2.1	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	29.5	262	
10/19/19	998.89	27485	721.00	0.206	-4	7.46	0	0.00	2	0	0	2.1	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	28.6	251	
10/20/19	998.92	27507	721.30	0.188	21	7.46	0	0.00	3	0	0	2.5	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	25.7	230	
10/21/19	998.84	27449	720.40	0.224	-18	7.44	0	0.00	3	0	0	2.5	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	29.4	258	
10/22/19	998.81	27427	720.00	0.220	0	7.46	0	0.00	3	0	0	2.5	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	29.0	228	
10/23/19	998.79	27413	719.80	0.307	5	7.5	0	0.00	2	0	0	2.4	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	32.0	259	
10/24/19	998.75	27384	719.30	0.341	-2	7.48	0	0.00	2	0	0	2.2	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	34.4	299	
10/25/19	998.73	27370	719.10	0.319	5	7.49	0	0.00	2	0	0	2.2	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	32.3	270	
10/26/19	998.71	27355	718.90	0.251	4	7.52	0	0.00	2	0	0	1.8	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	32.2	243	
10/27/19	998.68	27334	718.50	0.204	0	7.56	0	0.00	2	0	0	1.9	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	25.9	223	
10/28/19	998.66	27320	718.30	0.184	3	7.55	0	0.00	2	0	0	2.4	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	33.6	254	
10/29/19	998.63	27298	717.90	0.205	0	7.55	0	0.00	3	0	0	2.8	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	28.5	245	
10/30/19	998.62	27291	717.80	0.240	8	7.55	0	0.00	2	0	0	2.4	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	30.5	279	
10/31/19	998.59	27269	717.50	0.254	0	7.55	0	0.00	3	0	0	2.5	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	32.1	280	
TOTAL CFS					27	233		0.00	71	0	0	71	0	0	0	0	0	0.0									
AVERAGE CFS					1	8			2	0	0	2	0	0	0	0	0	0.0									
TOTAL A/F					54	461			141	0	0	141	0	0	0	0	0	0.0	0	0	0		0	0.0	993	8502	
MONTHLY REVENUE TO DATE (approx.)																											
AVERAGE A/F					2	15			5	0	0	5	0	0	0	0	0	0.0	0	0	0	0%	0	0.0	32	274	
WATER YEAR TOTALS A/F					54	461		0	141	0	0	141	0	0	0	0	0	0.0	0	0	0		0	0	993	8,502	
* 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.																											