

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*		28550			66,339	48,371		26	205,404	37,828	19,387	4,673		19,010	17200		3003	0.0	1,632	1,042	535		0.0	1	10,166	83,614	
9/1/19	1000.33	28536	736.60	0.273	7	9.75	0	0.00	5	5	0	0	0	5.71	-1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	32.0	284
9/2/19	1000.30	28513	736.30	0.265	2	9.73	0	0.00	7	7	0	0	0	6.03	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	39.2	338
9/3/19	1000.28	28499	736.20	0.210	7	10.4	0	0.00	7	7	0	0	0	7.04	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	36.4	319
9/4/19	1000.26	28484	736.00	0.310	7	10.1	80	0.00	6	6	0	0	0	6.24	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	38.8	333
9/5/19	1000.24	28469	735.80	0.270	6	9.73	0	0.00	6	6	0	0	0	5.36	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	45.6	389
9/6/19	1000.20	28440	735.40	0.282	-1	9.74	0	0.00	4	4	0	0	0	4.92	-1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	45.2	374
9/7/19	1000.17	28418	735.10	0.322	4	9.91	0	0.00	5	5	0	0	0	5.27	-1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	34.6	305
9/8/19	1000.13	28388	734.70	0.342	0	9.79	0	0.00	4	4	0	0	0	5.1	-1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	33.4	273
9/9/19	1000.10	28366	734.40	0.206	2	10	0	0.00	6	6	0	0	0	5.36	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	38.0	319
9/10/19	1000.06	28337	734.00	0.218	-1	10	80	0.00	6	6	0	0	0	4.59	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	35.1	258
9/11/19	1000.03	28315	733.70	0.176	2	9.96	80	0.00	5	5	0	0	0	4.9	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	38.4	335
9/12/19	1000.01	28300	733.60	0.224	6	10.5	83	0.00	5	5	0	0	0	5.06	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	36.3	300
9/13/19	999.98	28278	733.20	0.272	3	10	83	0.00	4	4	0	0	0	3.44	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	37.6	310
9/14/19	999.94	28249	732.80	0.264	-1	9.79	0	0.00	3	3	0	0	0	2.52	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	35.6	292
9/15/19	999.91	28227	732.40	0.278	3	9.8	0	0.00	5	5	0	0	0	1.8	3	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	31.6	255
9/16/19	999.87	28198	732.00	0.244	0	10.5	83	0.00	8	8	0	0	0	4.43	3	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	39.4	308
9/17/19	999.83	28168	731.50	0.237	-1	10.4	80	0.00	6	6	0	0	0	6.61	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	30.1	305
9/18/19	999.80	28146	731.20	0.235	3	10.5	80	0.00	5	2	0.1	2.3	0	4.55	-2	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	29.1	231
9/19/19	999.78	28132	731.00	0.244	7	10.4	80	0.00	3	0	0	2.7	0	3.12	-3	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	31.8	250
9/20/19	999.75	28110	730.60	0.214	2	9.76	80	0.00	3	0	0	2.5	0	4.19	-4	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	38.9	328
9/21/19	999.72	28088	730.30	0.241	2	9.3	0	0.00	3	0	0	2.6	0	1.81	-2	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	37.5	301
9/22/19	999.69	28066	730.00	0.221	2	9.28	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	0.0	34.0	264
9/23/19	999.66	28044	729.60	0.176	2	10.5	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	0.0	40.1	308
9/24/19	999.62	28015	729.20	0.193	-1	10.8	80	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	0.0	36.8	308
9/25/19	999.59	27993	728.90	0.288	4	10.5	80	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	0.0	36.1	320
9/26/19	999.55	27964	728.40	0.205	-2	9.81	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	0.0	37.2	297
9/27/19	999.53	27949	728.20	0.189	5	9.83	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	0.0	31.7	276
9/28/19	999.50	27927	727.80	0.177	1	9.85	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	0.0	32.2	280
9/29/19	999.47	27906	727.50	0.166	2	9.85	0	0.00	2	0	0	2.3	0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	33.6	274
9/30/19	999.44	27884	727.20	0.228	2	9.87	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	0.0	38.4	310
TOTAL CFS					74	300		0.00	127	94	0	33	0	98	-4	0	0	0.0									
AVERAGE CFS					2	10			4	3	0	1	0	3	0	0	0	0.0									
TOTAL A/F					148	595			251	187	0	65	0	194.1	-7.4	0	0	0.0	0	0	0	0	0	0.0	0.0	1085	9044
MONTHLY REVENUE TO DATE (approx.)																											
AVERAGE A/F					5	20			8	6	0	2	0	6	0	0	0	0.0	0	0	0	0%	0	0.0	36	301	
WATER YEAR TOTALS A/F					66,487	48,966		26	205,655	38,015	19,387	4,738	0	19,204	17,193		3,003	0.0	1,632	1,042	535		0	1	11,251	92,658	
* 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.