

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*		29002			65,906	47,757		26	204,836	37,262	19,387	4,671		18,844	17043		3003	0.0	1,389	857	498			1	8,968	73,393
8/1/19	1000.95	28994	742.60	0.264	11	10.5	80	0.00	21	21	0	0	0	7.13	1	0	0	0.0	25.4	9.6		0.00	11.3	0.0	47.1	374
8/2/19	1000.96	29002	742.70	0.360	19	9.7	0	0.00	19	19	0	0	0	3.67	9	0	0	0.0	13.0	12.2		0%	6.0	0.0	48.1	416
8/3/19	1000.94	28987	742.50	0.276	6	9.51	0	0.00	17	17	0	0.1	0	4.4	3	0	0	0.0	19.7	11.5		0%	6.7	0.0	40.0	405
8/4/19	1000.92	28972	742.30	0.354	7	9.51	0	0.00	16	16	0	0.1	0	7.66	2	0	0	0.0	13.6	9.2		0%	6.1	0.0	32.7	302
8/5/19	1000.91	28964	742.20	0.346	12	10.2	83	0.00	17	17	0	0	0	5.93	7	0	0	0.0	9.0	5.4		0%	0.0	0.0	37.4	324
8/6/19	1000.89	28950	742.00	0.304	7	9.8	78	0.00	16	16	0	0	0	3.78	7	0	0	0.0	11.6	13.1		0%	0.0	0.0	35.6	325
8/7/19	1000.88	28942	741.90	0.342	11	9.45	0	0.00	14	14	0	0.1	0	0	6	0	0	0.0	17.0	10.9		0%	6.1	0.0	38.4	341
8/8/19	1000.87	28935	741.80	0.267	11	10.4	0	0.00	15	14	0	0.5	0	0	4	0	0	0.0	19.3	12.2		0%	0.4	0.0	42.3	363
8/9/19	1000.86	28927	741.70	0.285	10	9.99	80	0.00	14	14	0	0	0	0	7	0	0	0.0	12.8	14.0		0%	0.0	0.0	47.6	412
8/10/19	1000.84	28912	741.50	0.296	7	9.48	0	0.00	14	14	0	0	0	0	8	0	0	0.0	10.9	11.0		0%	0.0	0.0	39.4	347
8/11/19	1000.83	28905	741.50	0.266	10	9.48	0	0.00	13	13	0	0	0	0	7	0	0	0.0	10.6	9.4		0%	0.0	0.0	31.9	273
8/12/19	1000.82	28898	741.40	0.244	11	10.3	0	0.00	17	17	0	0	0	0	13	0	0	0.0	6.4	6.8		0%	0.0	0.0	37.2	306
8/13/19	1000.81	28890	741.30	0.268	11	10.5	80	0.00	14	14	0	0	0	0	7	0	0	0.0	13.7	11.0		0%	0.0	0.0	38.8	307
8/14/19	1000.80	28883	741.20	0.306	12	10.4	80	0.00	12	12	0	0	0	0	5	0	0	0.0	12.7	12.1		0%	0.0	0.0	40.8	339
8/15/19	1000.79	28875	741.10	0.307	11	10.3	78	0.00	11	11	0	0	0	0	7	0	0	0.0	7.6	8.8		0%	0.0	0.0	37.4	297
8/16/19	1000.76	28853	740.80	0.342	4	9.5	0	0.00	10	10	0	0	0	0	7	0	0	0.0	6.1	6.8		0%	0.0	0.0	41.3	336
8/17/19	1000.75	28846	740.70	0.270	10	9.51	0	0.00	12	12	0	0	0	0	9	0	0	0.0	5.1	7.3		0%	0.0	0.0	33.1	300
8/18/19	1000.74	28838	740.60	0.250	9	9.5	0	0.00	11	11	0	0	0	0	9	0	0	0.0	5.2	4.5		0%	0.0	0.0	30.3	263
8/19/19	1000.73	28831	740.50	0.243	10	10.2	0	0.00	12	12	0	0	0	0	10	0	0	0.0	4.4	5.0		0%	0.0	0.0	38.1	307
8/20/19	1000.72	28824	740.40	0.294	11	10.3	80	0.00	11	11	0	0	0	0	8	0	0	0.0	6.7	1.3		0%	0.0	0.0	37.9	312
8/21/19	1000.49	28654	738.20	0.282	-71	10.6	85	0.00	10	10	0	0	0	0	7	0	0	0.0	6.2	1.1		0%	0.0	0.0	40.2	329
8/22/19	1000.47	28639	738.00	0.304	8	10.5	85	0.00	8	8	0	0	0	0	6	0	0	0.0	4.4	0.2		0%	0.0	0.0	39.6	340
8/23/19	1000.45	28624	737.80	0.262	6	9.69	0	0.00	9	9	0	0	0	0	9	0	0	0.0	1.3	1.4		0%	0.0	0.0	40.0	326
8/24/19	1000.44	28617	737.70	0.188	9	9.68	0	0.00	10	10	0	0	0	2.65	7	0	0	0.0	0.2	0.0		0%	0.0	0.0	37.0	332
8/25/19	1000.43	28609	737.60	0.256	10	9.68	0	0.00	9	9	0	0	0	6.25	3	0	0	0.0	0.0	0.0		0%	0.0	0.0	33.2	297
8/26/19	1000.42	28602	737.50	0.298	11	10.2	85	0.00	10	10	0	0	0	8.14	2	0	0	0.0	0.0	0.0		0%	0.0	0.0	44.6	350
8/27/19	1000.40	28587	737.30	0.269	7	10.4	80	0.00	9	9	0	0	0	7.81	2	0	0	0.0	0.0	0.0		0%	0.0	0.0	36.9	306
8/28/19	1000.38	28572	737.10	0.271	7	10.4	80	0.00	8	8	0	0	0	6.81	1	0	0	0.0	0.0	0.0		0%	0.0	0.0	37.6	320
8/29/19	1000.38	28572	737.10	0.250	14	10.5	80	0.00	10	10	0	0	0	11.21	-1	0	0	0.0	0.0	0.0		0%	0.0	0.0	37.6	328
8/30/19	1000.36	28558	736.90	0.267	7	10	80	0.00	7	7	0	0	0	2.34	5	0	0	0.0	0.0	0.0		0%	0.0	0.0	38.2	325
8/31/19	1000.35	28550	736.80	0.280	10	9.76	0	0.00	8	8	0	0	0	5.86	2	0	0	0.0	0.0	0.0		0%	0.0	0.0	37.5	319
TOTAL CFS					219	310		0.00	385	384	0	1	0	84	177	0	0	0.0								
AVERAGE CFS					7	10			12	12	0	0	0	3	6	0	0	0.0								
TOTAL A/F					433	614			761	760	0	2	0	166	351.1	0	0	0.0	243	185	0		37	0.0	1198	10221
MONTHLY REVENUE TO DATE (approx.)																										
AVERAGE A/F					14	20			25	25	0	0	0	5	11	0	0	0.0	8	6	#DIV/0!	0%	1	0.0	39	330
WATER YEAR TOTALS A/F					66,339	48,371		26	205,597	38,022	19,387	4,673	0	19,010	17,394		3,003	0.0	1,632	1,042	498		37	1	10,166	83,614
* 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.