

OPERATIONS LOG

DATE	SANTA FELICIA DAM								FREEMAN DIVERSION**					RECHARGE				IRRIGATION						O-H			
	SFD El.	Stor.	Surface	Evap.	Inflow Balance	Outflow USGS	Hydro	Ran 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	
	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*		38628			22,263	11,236		15.19	38,699	19,075	3,085	5,166		12,774	4977		5	0.0	1,290	923	393		0.0	0	4,975	43,291	
4/1/20	1012.76	38455	846.70	0.084	-70	15.6	0	0.00	158	0	91.2	0	66.5	0.17	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.3	239	
4/2/20	1012.93	38599	847.90	0.106	96	21.4	0	0.00	157	0	93.7	0	63.1	0.01	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.8	252	
4/3/20	1013.09	38734	849.00	0.127	92	21.3	168.7	0.00	148	0	95	0	52.6	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.7	250	
4/4/20	1013.28	38896	850.30	0.147	106	21.1	165.4	0.00	136	0	95	0	41.4	0	0	0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	27.8	221	
4/5/20	1013.39	38989	851.00	0.071	70	21.4	165.9	0.00	116	0	94.2	0	22	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.3	170	
4/6/20	1013.79	39330	853.70	0.091	195	21.4	169.9	1.51	3641	0	94.5	446.2	3100	0.01	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.5	194	
4/7/20	1014.52	39955	858.70	0.086	338	21.2	167.5	0.22	1657	238	97.3	0	1322.1	66.91	68	96.3	0	0.0	12.4	6.4	6.0	1%	0.0	0.0	23.0	195	
4/8/20	1015.43	40739	865.20	0.186	498	98.3	167.5	0.80	1195	362	95.9	0	737.2	104.92	40	214.09	0	0.0	6.1	4.4	1.7	0%	0.0	0.0	24.5	202	
4/9/20	1015.91	41156	868.90	0.096	415	203	887.9	0.41	1138	371	100.8	0	666.7	110.55	39	220.88	0	0.0	0.2	0.2	0.0	0%	0.0	0.0	38.3	174	
4/10/20	1016.46	41635	873.70	0.037	409	166	935.9	0.96	1424	359	96.7	5.3	963.7	113.19	25	218.98	0	0.0	2.5	2.7	0.0	0%	0.0	0.0	21.5	190	
4/11/20	1016.98	42090	878.40	0.045	342	111	941	0.02	890	267	102.1	0	520.1	113.32	-42	191.89	0	0.0	8.3	8.6	0.0	0%	0.0	0.0	20.3	174	
4/12/20	1017.58	42619	883.00	0.098	324	55.5	0	0.00	769	141	105.8	0	522.7	117.81	-5	26.89	0	0.0	2.1	2.3	0.0	0%	0.0	0.0	22.1	173	
4/13/20	1018.32	43274	889.10	0.044	360	28.3	0	0.02	707	95	98.6	0	513.5	99.95	-23	11.46	0	0.0	12.7	12.7	0.0	0%	0.0	0.0	25.8	188	
4/14/20	1019.08	43952	895.90	0.094	365	20.6	0	0.00	573	63	96.6	0	413.9	61.36	-3	0	0	0.0	8.8	8.9	0.0	0%	0.0	0.0	26.9	251	
4/15/20	1019.71	44519	901.40	0.172	310	20.6	0	0.00	481	46	100.3	0	334.5	42.64	-1	0	0	0.0	9.3	10.2	0.0	0%	0.0	0.0	30.0	273	
4/16/20	1020.24	44998	906.20	0.144	266	21.2	0	0.00	411	33	97.2	0	281.1	22.88	3	0	0	0.0	12.6	13.9	0.0	0%	0.0	0.0	27.8	246	
4/17/20	1020.66	45379	910.20	0.128	216	21.2	191.6	0.00	380	27	95.1	0	257.8	17.21	4	0	0	0.0	12.1	13.5	0.0	0%	0.0	0.0	28.0	237	
4/18/20	1021.07	45753	913.90	0.124	212	21.2	192.6	0.00	339	24	93.9	0	220.4	13.6	4	0	0	0.0	12.8	14.4	0.0	0%	0.0	0.0	28.8	237	
4/19/20	1021.41	46064	916.40	0.085	180	21.3	195.1	0.00	317	19	90.7	0	207.6	11.33	6	0	0	0.0	3.5	3.9	0.0	0%	0.0	0.0	26.4	236	
4/20/20	1021.73	46358	918.80	0.128	172	21.2	192.6	0.00	291	16	91.5	0	183.4	5.49	5	0	0	0.0	10.7	12.2	0.0	0%	0.0	0.0	31.4	250	
4/21/20	1022.23	46818	922.30	0.110	256	21.3	196.95	0.00	267	10	90.1	0	166.8	5.76	-2	0	0	0.0	13.1	14.3	0.0	0%	0.0	0.0	32.0	260	
4/22/20	1022.27	46855	922.60	0.156	43	21.4	195.19	0.00	245	5	89.4	0	150.7	0.01	-3	0	0	0.0	15.4	17.5	0.0	0%	0.0	0.0	35.8	297	
4/23/20	1022.51	47077	924.10	0.188	137	21.3	192.8	0.00	225	2	88.9	0	134.1	0	-3	0	0	0.0	10.9	11.5	0.0	0%	0.0	0.0	36.9	295	
4/24/20	1022.71	47262	925.30	0.212	119	21.2	189.4	0.00	201	0	91.6	0	108.9	0.01	1	0	0	0.0	2.3	4.3	0.0	0%	0.0	4.8	38.9	306	
4/25/20	1022.93	47465	926.70	0.192	128	21.3	188.6	0.00	189	0	96.6	0	92.7	0.01	2	0	0	0.0	0.7	2.9	0.0	0%	0.0	4.4	38.7	316	
4/26/20	1023.11	47632	927.90	0.175	109	21.3	194.4	0.00	188	0	100	0	88.3	0	2	0	0	0.0	0.6	2.5	0.0	0%	0.0	4.5	32.5	262	
4/27/20	1023.29	47799	929.20	0.179	110	21.7	200	0.00	182	0	99.1	0	82.6	0	2	0	0	0.0	0.4	2.3	0.0	0%	0.0	3.8	37.9	276	
4/28/20	1023.45	47948	930.40	0.021	97	21.5	195.1	0.00	172	0	99.6	0	72.7	0	0	0	0	0.0	0.1	1.9	0.0	0%	0.0	0.8	35.6	273	
4/29/20	1023.59	48079	931.40	0.174	91	21.3	194.3	0.00	174	0	99.8	0	74.3	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.1	277	
4/30/20	1023.71	48190	932.20	0.140	78	18.7	190.7	0.00	176	0	98.7	0	77.4	0.01	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.6	270	
TOTAL CFS					6062	1164		3.94	16948	2078	2880	452	11539	907	120	980	0	0.0									
AVERAGE CFS					202	39			565	69	96	15	385	30	4	33	0	0.0									
TOTAL A/F					12003	2304			33557	4114	5702	894	22847	1796	238	1941	0	0.0	158	172	8		0	18.3	895	7184	
MONTHLY REVENUE TO DATE (approx.)								\$7 K																			
AVERAGE A/F					400	77			1119	137	190	30	762	60	8	65	0	0.0	5	6	0	0%	0	0.6	30	239	
WATER YEAR TOTALS A/F					34,266	13,540		19.13	72,256	23,189	8,787	6,060	22,847	14,570		7,156	5	0.0	1,448	1,095	401		0	18	5,870	50,475	
* 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.																											