

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		Nobler 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*		37477			37,213	25,920		19.26	82,733	27,543	14,012	6,060		15,995	8999		5	0.0	2,535	2,075	595		0.0	18	11,245	92,250
9/1/20	1010.91	36900	834.60	0.276	-6	281	785	0.00	68	68	0	0	0	25.55	7	0	0	0.0	69.4	21.2	48.2	0.36	0.0	0.0	40.0	316
9/2/20	1010.34	36425	831.20	0.207	44	280	780	0.00	72	72	0	0	0	31.91	9	0	0	0.0	60.9	22.6	38.3	0.27	0.0	0.0	42.0	338
9/3/20	1009.63	35836	827.00	0.218	-27	267	780	0.00	76	76	0	0	0	36.89	9	0	0	0.0	60.3	22.6	37.7	0.25	0.0	0.0	44.1	343
9/4/20	1009.02	35333	823.40	0.240	17	267	780	0.00	73	73	0	0	0	29.37	9	0	0	0.0	69.4	28.6	40.8	0.28	0.0	0.0	49.3	382
9/5/20	1008.35	34783	818.90	0.282	2	275	770	0.00	76	76	0	0	0	34.36	10	0	0	0.0	62.5	27.5	35.0	0.23	0.0	0.0	48.4	383
9/6/20	1007.69	34244	813.80	0.274	-18	250	760	0.00	79	79	0.1	0	0	46.08	8	0	0	0.0	49.9	16.8	33.1	0.21	0.0	0.0	44.6	358
9/7/20	1007.03	33709	807.90	0.290	-3	262	0	0.00	83	83	0	0	0	53.39	7	0	0	0.0	43.8	22.1	21.7	0.13	0.0	0.0	50.4	387
9/8/20	1006.37	33177	801.50	0.321	-13	251	0	0.00	85	85	0	0	0	53.89	9	0	0	0.0	45.0	15.8	29.2	0.17	0.0	0.0	44.1	364
9/9/20	1005.75	32683	795.00	0.228	5	251	0	0.00	84	84	0	0	0	50.66	9	0	0	0.0	49.3	16.3	33.0	0.20	0.0	0.0	49.5	393
9/10/20	1005.10	32168	787.80	0.256	0	256	0	0.00	90	90	0	0	0	57.07	6	0	0	0.0	53.3	12.6	40.7	0.23	0.0	0.0	45.2	375
9/11/20	1004.44	31651	780.60	0.188	-3	255	750	0.00	97	97	0	0	0	61.32	12	0	0	0.0	46.3	15.6	30.7	0.16	0.0	0.0	44.6	349
9/12/20	1003.80	31153	773.50	0.248	-7	240	750	0.00	103	103	0	0	0	67.48	13	0	0	0.0	44.2	6.2	38.0	0.19	0.0	0.0	45.3	361
9/13/20	1003.20	30692	766.70	0.212	-7	222	760	0.00	105	105	0	0	0	94	11	0	0	0.0	1.7	2.8	0.0	0.00	0.0	0.0	41.3	334
9/14/20	1002.65	30279	760.80	0.247	-16	189	783	0.00	107	107	0	0	0	81.84	9	0	0	0.0	32.4	13.1	19.3	0.09	0.0	0.0	46.6	367
9/15/20	1002.17	29908	755.60	0.214	-37	147	786	0.00	95	95	0	0	0	51.05	13	0	0	0.0	59.9	14.3	45.6	0.24	0.0	0.0	44.0	380
9/16/20	1001.79	29622	751.50	0.226	28	169	775	0.00	76	76	0	0	0	40.27	14	0	0	0.0	42.1	12.0	30.1	0.20	0.0	0.0	47.3	383
9/17/20	1001.35	29292	746.80	0.260	17	180	770	0.00	91	91	0	0	0	55.14	19	0	0	0.0	33.0	18.4	14.6	0.08	0.0	0.0	44.5	382
9/18/20	1000.58	28720	739.00	0.240	-105	180	770	0.00	95	95	0	0	0	57.83	16	0	0	0.0	42.2	16.4	25.8	0.14	0.0	0.0	47.6	390
9/19/20	1000.12	28381	734.60	0.250	-22	145	775	0.00	96	96	0	0	0	59.14	15	0	0	0.0	41.8	15.0	26.8	0.14	0.0	0.0	45.3	386
9/20/20	998.64	27305	718.10	0.260	-409	131	780	0.00	78	78	0	0	0	64.69	10	0	0	0.0	4.9	4.8	0.1	0.00	0.0	0.0	38.4	324
9/21/20	998.26	27033	713.70	0.227	-3	131	778	0.00	77	77	0	0	0	46.05	16	0	0	0.0	29.4	11.6	17.8	0.12	0.0	0.0	44.5	387
9/22/20	997.93	26798	709.70	0.214	16	131	776	0.00	73	73	0	0	0	34.21	16	0	0	0.0	46.2	14.5	31.7	0.22	0.0	0.0	46.4	371
9/23/20	997.54	26522	704.60	0.270	34	169	752	0.00	73	73	0	0	0	29.64	20	0	0	0.0	46.7	9.3	37.4	0.26	0.0	0.0	53.1	427
9/24/20	997.06	26185	698.20	0.278	15	181	746	0.00	93	93	0	0	0	49.46	20	0	0	0.0	47.5	15.0	32.5	0.18	0.0	0.0	42.1	369
9/25/20	996.55	25838	691.20	0.248	8	180	740	0.00	101	101	0	0	0	33.74	-7	44.68	0	0.0	59.1	15.4	43.7	0.22	0.0	0.0	42.6	341
9/26/20	996.03	25474	683.60	0.210	0	181	740	0.00	108	108	0	0	0	19.34	15	50.58	0	0.0	44.9	12.9	32.0	0.15	0.0	0.0	38.7	312
9/27/20	995.52	25127	676.00	0.204	-15	157	740	0.00	117	117	0	0	0	44.25	16	53.56	0	0.0	6.3	4.3	2.0	0.01	0.0	0.0	40.0	298
9/28/20	993.05	23504	638.40	0.172	-687	130	750	0.00	104	104	0	0	0	45.2	-12	51.35	0	0.0	39.3	19.2	20.1	0.10	0.0	0.0	46.4	364
9/29/20	994.77	24624	664.60	0.244	694	125	750	0.00	90	90	0	0	0	36	30	0	0	0.0	46.6	20.8	25.8	0.15	0.0	0.0	43.7	364
9/30/20	995.20	24912	671.20	0.284	290	141	740	0.00	85	85	0	0	0	29.94	26	0	0	0.0	58.4	18.6	39.8	0.24	0.0	0.0	52.1	408
TOTAL CFS					-207	6024		0.00	2649	2649	0	0	0	1420	354	200	0	0.0								
AVERAGE CFS					-7	201			88	88	0	0	0	47	12	7	0	0.0								
TOTAL A/F					-409	11927			5245	5244	0	0	0	2811	700	396	0	0.0	1337	466	872		0	0.0	1352	10936
MONTHLY REVENUE TO DATE (approx.)								\$20	K																	
AVERAGE A/F					-14	398			175	175	0	0	0	94	23	13	0	0.0	45	16	29	17%	0	0.0	45	365
WATER YEAR TOTALS A/F					36,804	37,847		19.26	87,978	32,787	14,012	6,060	0	18,806	10,096		5	0.0	3,872	2,541	1,467		0	18	12,597	103,186
* 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.																										