

OPERATIONS LOG

DATE	SANTA FELICIA DAM								FREEMAN DIVERSION**					RECHARGE				IRRIGATION					O-H				
	SFD EI.	Stor.	Surface	Evap.	Inflow Balance	Outflow USGS	Hydro	Rain 106E	River	Diverted	Fish*** Facility	Bypass Channel	Crest	EI Rio	Salicoy Facility		Noble/Rose	Pfru	T.I.D.	P.T.P.	PVCWD		L.P.	Salicoy Wells	Total	CI2	
	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*		66867			63,816	8,339		26	124,482	16,698	15,681	4,483		8,847	7532		3003	0.0	320	294	0		0.0	0	6,635	53,121	
6/1/19	1041.90	66779	1105.90	0.175	-29	11	0	0.00	63	10	27.2	0	25.2	0	10	0	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	36.6	287	
6/2/19	1041.89	66768	1105.90	0.092	8	11	0	0.00	57	22	28.8	0	6.7	5.61	16	0	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	31.9	261	
6/3/19	1041.90	66779	1105.90	0.122	212	204	0	0.00	59	27	28.4	0	2.9	17.68	10	0	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	35.3	275	
6/4/19	1041.40	66227	1102.00	0.154	127	402	195	0.00	89	77	9.4	0	2.9	58.61	18	0	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	34.2	277	
6/5/19	1041.58	66425	1103.40	0.173	506	402	125	0.00	142	94	24.8	0	23.3	84.16	10	0	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	35.2	256	
6/6/19	1039.98	64671	1089.70	0.169	-479	403	0	0.00	145	95	36.2	0	14.2	85.74	9	0	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	34.7	264	
6/7/19	1039.68	64344	1086.80	0.189	241	402	0	0.00	145	102	36.1	0	7.4	90.43	11	0	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	33.8	248	
6/8/19	1038.69	63273	1077.60	0.224	-135	401	0	0.00	143	100	36	0	6.9	92.88	8	0	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	37.6	284	
6/9/19	1037.79	62307	1069.80	0.251	-81	401	0	0.00	141	97	36	0	7.6	88.88	8	0	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	31.6	265	
6/10/19	1037.18	61656	1064.80	0.247	78	401	0	0.00	138	94	36	0	7.8	64.19	6	23.72	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	36.7	280	
6/11/19	1036.46	60891	1059.10	0.276	19	399	900	0.00	133	94	35.9	0	3.3	37.99	8	34.65	0	0.0	25.9	17.7	0.0	0.00	0.0	0.0	39.9	321	
6/12/19	1035.73	60120	1053.30	0.226	16	400	900	0.00	130	109	16.9	0	4.8	36.82	7	52.63	0	0.0	24.7	24.5	0.0	0%	0.0	0.0	38.7	302	
6/13/19	1034.99	59343	1047.50	0.288	16	402	890	0.00	131	127	1.5	0	2.8	23.38	14	81.54	0	0.0	15.1	16.2	0.0	0%	0.0	0.0	36.5	263	
6/14/19	1034.27	58590	1042.20	0.214	25	401	885	0.00	143	138	1.6	0	3	35.15	28	66.33	0	0.0	17.9	0.0	0.0	0%	0.0	0.0	36.9	288	
6/15/19	1033.56	57853	1036.00	0.203	33	401	875	0.00	152	149	1.6	0	2.2	60.75	14	52.51	0	0.0	42.8	13.4	18.7	0%	0.0	0.0	38.4	317	
6/16/19	1032.74	57006	1028.30	0.189	-24	400	860	0.00	160	156	1.1	0	2.3	78.95	7	54.06	0	0.0	31.9	15.5	22.1	0%	0.0	0.0	24.3	288	
6/17/19	1032.08	56330	1022.50	0.198	63	400	850	0.00	170	170	0	0	0	93.47	19	53.9	0	0.0	6.8	4.1	0.6	0%	0.0	0.0	37.4	301	
6/18/19	1031.25	55486	1014.90	0.208	-23	399	840	0.00	173	173	0	0	0	96.28	20	51.13	0	0.0	11.4	10.4	0.0	0%	0.0	0.0	37.4	301	
6/19/19	1030.52	54754	1001.40	0.168	35	401	0	0.00	175	171	1.4	0	2.7	96.62	9	55.01	0	0.0	19.0	16.0	0.0	0%	0.0	0.0	37.1	294	
6/20/19	1029.75	53987	986.80	0.220	17	400	830	0.00	189	189	0	0	0	99.37	22	63.81	0	0.0	6.8	7.9	0.0	0%	0.0	0.0	36.9	298	
6/21/19	1028.93	53179	979.20	0.172	-6	399	825	0.00	203	199	0.8	0	3.1	99.09	22	72.88	0	0.0	9.7	9.7	0.0	0%	0.0	0.0	36.8	297	
6/22/19	1028.19	52456	972.20	0.164	36	398	820	0.00	204	204	0.2	0	0	105.08	13	78.08	0	0.0	13.8	10.9	0.0	0%	0.0	0.0	37.7	351	
6/23/19	1027.39	51680	965.00	0.210	11	399	800	0.00	204	204	0	0	0	111.15	6	78.74	0	0.0	16.2	16.0	0.0	0%	0.0	0.0	30.2	286	
6/24/19	1026.60	50921	958.00	0.224	22	401	800	0.00	209	209	0	0	0	115.05	7	86.01	0	0.0	3.0	2.6	0.0	0%	0.0	0.0	34.4	280	
6/25/19	1025.88	50233	951.60	0.199	60	403	795	0.00	220	219	0.9	0	0	91.62	-2	124.14	0	0.0	8.9	8.3	0.0	0%	0.0	0.0	34.2	317	
6/26/19	1025.02	49418	943.70	0.185	-6	402	795	0.00	229	229	0	0	0	88.96	-13	145.58	0	0.0	14.2	14.0	0.0	0%	0.0	0.0	38.2	335	
6/27/19	1024.25	48695	936.60	0.194	42	403	790	0.00	228	228	0	0	0	103.88	23	100.02	0	0.0	3.3	4.9	0.0	0%	0.0	0.0	34.7	330	
6/28/19	1023.37	47874	929.80	0.234	-8	402	775	0.00	235	235	0.2	0	0	101.78	28	101.55	0	0.0	6.5	11.1	0.0	0%	0.0	0.1	37.6	335	
6/29/19	1022.46	47030	923.70	0.254	-18	403	765	0.00	241	241	0	0	0	108.7	22	102.31	0	0.0	15.1	15.4	0.0	0%	0.0	0.0	37.6	349	
6/30/19	1021.56	46202	917.60	0.286	-11	402	760	0.00	248	248	0	0	0	115.2	23	104.33	0	0.0	11.4	12.2	0.0	0%	0.0	0.0	31.3	288	
TOTAL CFS					747	11053		0.00	4898	4408	361	0	129	2287	384	1583	0	0.0									
AVERAGE CFS					25	368			163	147	12	0	4	76	13	53	0	0.0									
TOTAL A/F					1479	21885			9698	8728	715	0	256	4529	760	3134	0	0.0	304	231	41		0	0.1	1064	8838	
MONTHLY REVENUE TO DATE (approx.)																											
AVERAGE A/F					49	729			323	291	24	0	9	151	25	104	0	0.0	10	8	1	0%	0	0.0	35	295	
WATER YEAR TOTALS A/F					65,295	30,224		26	134,180	25,426	16,396	4,483	256	13,376	11,427		3,003	0.0	624	525	41		0	0	7,699	61,959	
* Input total A/F previous month																											
** Daily averages imported from Ranch Systems																											
*** Fish facility flows include Denil fishladder, aux pipe and smolt bypass pipe																											
I 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.																											