

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	El Rio	Salicoy Facility		Noble/Rose	Pru	T.I.D.	P.T.P.	PVCWD	L.P.	Salicoy 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*		32659			6,532	1,379		8.65	9,879	3,848	21	4,904		1,886	0		5	0.0	36	31	0		0.0	0	2,588	22,214	
1/1/20	1005.83	32746	795.90	0.062	58	13.4	0	0.00	136	136	0	0	0	109.63	-12	37.63	0	0.0	1.8	11.0	0.0	0.00	0.0	0.0	30.4	275	
1/2/20	1005.97	32858	797.50	0.080	74	15.6	143	0.00	126	126	0	0	0	102.7	-10	25.88	0	0.0	14.4	1.9	6.6	3%	0.0	0.0	28.1	253	
1/3/20	1006.00	32882	797.80	0.092	30	15.9	167.6	0.00	119	119	0	0	0	103.89	-8	16.61	0	0.0	12.5	7.7	2.8	1%	0.0	0.0	28.5	278	
1/4/20	1006.16	33009	799.40	0.064	81	15.6	0	0.00	114	114	0	0	0	104.06	-5	11.6	0	0.0	6.9	9.6	0.0	0%	0.0	0.0	28.2	267	
1/5/20	1006.31	33129	800.90	0.046	77	15.6	0	0.00	111	111	0	0	0	105.36	-2	8.32	0	0.0	0.0	7.4	0.0	0%	0.0	0.0	25.8	231	
1/6/20	1006.41	33209	801.90	0.106	58	16	168.4	0.00	103	103	0	0	0	96.7	-9	7.85	0	0.0	14.3	0.1	0.0	0%	0.0	0.0	28.6	255	
1/7/20	1006.51	33290	802.90	0.119	59	16.1	167	0.00	97	97	0	0	0	92.94	-1	0	0	0.0	9.9	14.8	0.0	0%	0.0	0.0	25.4	244	
1/8/20	1006.59	33354	803.60	0.056	49	16	164.5	0.00	96	96	0	0	0	91.96	-2	0	0	0.0	11.4	10.8	0.1	0%	0.0	0.0	26.3	239	
1/9/20	1006.66	33410	804.30	0.064	45	15.9	165.5	0.00	93	93	0	0	0	86.34	1	0	0	0.0	12.2	11.1	4.4	2%	0.0	0.0	24.3	242	
1/10/20	1006.72	33459	804.90	0.050	42	16	171.2	0.05	89	89	0	0	0	82.82	-3	0	0	0.0	18.1	7.7	9.4	5%	0.0	0.0	24.8	234	
1/11/20	1006.87	33579	806.40	0.042	77	15.7	0	0.00	89	89	0	0	0	83.02	0	0	0	0.0	11.5	8.6	2.0	1%	0.0	0.0	25.4	228	
1/12/20	1006.87	33579	806.40	0.038	16	15.7	0	0.00	89	89	0	0	0	88.8	0	0	0	0.0	0.9	9.4	0.1	0%	0.0	0.0	23.5	225	
1/13/20	1006.86	33571	806.30	0.078	13	16.2	171.9	0.00	87	87	0	0	0	81.1	0	0	0	0.0	11.3	0.8	0.9	1%	0.0	0.0	26.9	245	
1/14/20	1006.90	33604	806.70	0.028	34	16.4	172.2	0.00	86	86	0	0	0	75.5	3	0	0	0.0	15.5	10.2	1.2	1%	0.0	0.0	25.2	253	
1/15/20	1006.93	33628	807.00	0.039	29	15.9	171.1	0.00	86	86	0	0	0	77.95	4	0	0	0.0	8.2	14.1	0.7	0%	0.0	0.0	24.8	233	
1/16/20	1006.96	33652	807.30	0.066	29	15.9	0	0.00	93	92	0	0	1.8	80.41	9	0	0	0.0	4.1	7.4	0.2	0%	0.0	0.0	23.9	241	
1/17/20	1007.05	33725	808.10	0.036	53	16	171.2	0.56	114	114	0	0	0	98.03	-10	22.18	0	0.0	6.6	3.8	0.4	0%	0.0	0.0	23.4	225	
1/18/20	1007.07	33741	808.30	0.054	25	15.6	0	0.00	89	89	0	0	0	83.72	1	0	0	0.0	9.1	6.1	0.8	0%	0.0	0.0	23.6	225	
1/19/20	1007.11	33773	808.60	0.091	33	15.7	0	0.00	87	87	0	0	0	85.46	1	0	0	0.0	1.7	8.2	0.1	0%	0.0	0.0	20.9	209	
1/20/20	1007.12	33781	808.70	0.080	21	15.7	0	0.00	84	84	0	0	0	78.88	1	0	0	0.0	9.2	1.6	0.8	0%	0.0	0.0	25.5	240	
1/21/20	1007.16	33814	809.10	0.043	34	16.2	171.7	0.10	80	80	0	0	0	77.65	-2	0	0	0.0	9.8	8.3	0.8	1%	0.0	0.0	27.8	258	
1/22/20	1007.20	33846	809.40	0.048	33	16.3	171.3	0.02	74	74	0	0	0	73.65	-4	0	0	0.0	9.1	8.9	0.8	1%	0.0	0.0	31.8	281	
1/23/20	1007.33	33951	810.60	0.063	70	16.3	171.4	0.00	73	73	0	0	0	65.32	6	0	0	0.0	5.3	8.2	0.4	0%	0.0	0.2	27.9	263	
1/24/20	1007.61	34179	813.10	0.062	132	16	171.1	0.00	73	73	0	0	0	65.62	3	0	0	0.0	9.6	4.8	0.8	1%	0.0	0.0	25.2	235	
1/25/20	1008.06	34545	816.90	0.063	202	15.7	0	0.00	73	73	0	0	0	71.81	-5	0	0	0.0	12.6	8.7	0.7	0%	0.0	0.0	22.3	206	
1/26/20	1008.73	35094	821.50	0.060	294	15.8	0	0.00	72	72	0	0	0	73.38	-2	0	0	0.0	1.1	11.6	0.0	0%	0.0	0.0	21.7	194	
1/27/20	1009.43	35671	825.80	0.030	308	16.1	171.4	0.00	73	73	0	0	0	68.52	-1	0	0	0.0	10.3	1.9	0.9	1%	0.0	0.0	26.0	227	
1/28/20	1010.10	36226	829.80	0.128	299	16.3	173.6	0.00	68	68	0	0	0	67.28	-4	0	0	0.0	9.5	9.3	0.8	1%	0.0	0.0	30.7	247	
1/29/20	1010.70	36725	833.30	0.100	270	16.2	174.3	0.00	68	68	0	0	0	60.57	-2	0	0	0.0	18.5	8.6	8.2	6%	0.0	0.0	34.1	298	
1/30/20	1011.24	37175	836.70	0.116	246	16.3	175.6	0.00	69	69	0	0	0	61.14	-3	0	0	0.0	19.6	10.1	9.6	7%	0.0	0.0	30.0	282	
1/31/20	1011.81	37653	840.30	0.068	259	16.1	174.3	0.00	64	64	0	0	0	55.89	-4	0	0	0.0	23.9	9.7	10.6	8%	0.0	0.0	26.8	240	
TOTAL CFS					3050	492		0.73	2777	2775	0	0	2	2550	-61	130	0	0.0									
AVERAGE CFS					98	16			90	90	0	0	0	82	-2	4	0	0.0									
TOTAL A/F					6039	975			5498	5495	0	0	4	5049	-121	258	0	0.0	309	242	64		0	0.2	818	7573	
MONTHLY REVENUE TO DATE (approx.)								\$3 K																			
AVERAGE A/F					195	31			177	177	0	0	0	163	-4	8	0	0.0	10	8	2	1%	0	0.0	26	244	
WATER YEAR TOTALS A/F					12,571	2,354		9.38	15,377	9,343	21	4,904	4	6,935	137		5	0.0	345	273	64		0	0	3,406	29,787	
* Input total A/F previous month																											
** Daily averages imported from Ranch Systems																											
*** Fish facility flows include Denil fish ladder, 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.																											