

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	Piru	T.I.D.	P.T.P.	PVCWD	L.P.	Salicoy 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*		37821			16,156	5,668		9.51	19,779	13,727	21	4,904		9,367	3395		5	0.0	966	685	276		0.0	0	4,225	36,826
3/1/20	1011.19	37134	836.30	0.075	6	352	710.11	0.00	158	158	0	0	0	98.07	-1	48.88	0	0.0	25.6	2.7	22.9	0.07	0.0	0.0	26.1	222
3/2/20	1010.52	36575	832.30	0.114	106	386	711.11	0.00	171	171	0	0	0	108.69	2	52.76	0	0.0	15.5	16.3	0.0	0%	0.0	0.0	30.0	254
3/3/20	1009.59	35803	826.80	0.173	15	402	648.7	0.00	182	182	0	0	0	104.55	4	60.61	0	0.0	26.2	18.9	7.3	2%	0.0	0.0	32.2	282
3/4/20	1008.66	35037	821.00	0.112	17	402	641.5	0.00	178	178	0	0	0	104.68	1	56.02	0	0.0	31.6	11.4	20.2	6%	0.0	0.0	31.0	272
3/5/20	1007.75	34293	814.30	0.099	28	402	631.5	0.00	177	177	0	0	0	104.6	0	55.42	0	0.0	32.1	18.3	13.8	4%	0.0	0.0	30.2	280
3/6/20	1006.79	33515	805.60	0.114	-25	366	625.2	0.00	176	176	0	0	0	107.55	-2	53.5	0	0.0	33.5	17.9	15.6	4%	0.0	0.0	29.5	248
3/7/20	1006.03	32906	798.10	0.124	-125	180	798.6	0.00	133	133	0	0	0	117.06	-23	31.05	0	0.0	15.4	16.3	0.0	0%	0.0	0.0	29.9	258
3/8/20	1005.73	32667	794.80	0.090	-32	87.2	834.9	0.00	80	80	0	0	0	77.15	1	0	0	0.0	2.4	3.0	0.0	0%	0.0	0.0	24.7	224
3/9/20	1005.61	32571	793.50	0.099	-3	44.1	0	0.00	67	67	0	0	0	50.6	10	0	0	0.0	12.3	13.3	0.0	0%	0.0	0.0	29.9	234
3/10/20	1005.56	32532	792.90	0.073	5	23.9	0	0.10	67	67	0	0	0	51.35	14	0	0	0.0	3.6	4.7	0.0	0%	0.0	0.0	24.0	210
3/11/20	1005.62	32579	793.60	0.046	37	12.8	0	0.44	114	114	0	0	0	75	17	15.39	0	0.0	13.3	14.6	0.0	0%	0.0	0.0	27.1	228
3/12/20	1005.67	32619	794.20	0.050	29	8	0	trace	133	133	0	0	0	102.55	-8	27.69	0	0.0	20.3	10.1	10.2	4%	0.0	0.0	24.1	212
3/13/20	1005.91	32810	796.80	0.080	105	7.58	0	1.56	407	261	10.7	8.1	127.5	116.54	-1	143.89	0	0.0	2.0	2.8	0.0	0%	0.0	0.0	22.1	209
3/14/20	1006.11	32969	798.90	0.030	88	7.59	0	0.15	241	7	94	0	140.6	51.18	-90	44.49	0	0.0	2.7	3.1	0.0	0%	0.0	0.0	21.6	178
3/15/20	1006.30	33121	800.80	0.065	85	7.59	0	0.05	183	0	94.4	0	88.2	8.77	-9	0	0	0.0	0.2	0.2	0.0	###	0.0	0.0	21.1	200
3/16/20	1006.46	33250	802.40	0.090	74	7.62	0	0.03	619	41	92.2	7	478.8	6.58	33	0	0	0.0	2.7	3.3	0.0	0%	0.0	0.0	22.5	190
3/17/20	1007.32	33943	810.50	0.053	359	7.65	0	1.19	1654	329	96.7	53.3	1175.1	97.93	39	190.79	0	0.0	2.5	2.8	0.0	0%	0.0	0.0	22.5	204
3/18/20	1007.80	34333	814.70	0.105	206	7.64	0	0.04	576	41	80	0	455.5	71.29	-86	51.02	0	0.0	7.9	8.3	0.0	0%	0.0	0.0	23.8	194
3/19/20	1008.13	34603	817.40	0.114	146	7.66	0	0.00	388	31	83.1	0	274	15.99	9	0	0	0.0	11.1	6.6	4.5	7%	0.0	0.0	6.5	86
3/20/20	1008.45	34865	819.60	0.089	142	7.66	0	0.06	293	16	81.3	0	196.2	10.3	-1	0	0	0.0	13.5	9.8	3.8	12%	0.0	0.0	14.4	130
3/21/20	1008.73	35094	821.50	0.027	124	7.65	0	trace	239	7	79	0	152.5	8.5	-4	0	0	0.0	5.8	0.0	5.8	40%	0.0	0.0	21.4	181
3/22/20	1008.96	35284	823.00	0.058	105	7.66	0	0.00	227	0	80.4	0	146.2	0	-1	0	0	0.0	2.5	10.4	0.0	###	0.0	0.0	20.1	175
3/23/20	1009.41	35654	825.70	0.083	196	7.68	0	1.46	745	159	85.4	20.8	479.7	93.35	-8	72.56	0	0.0	2.1	1.4	0.7	0%	0.0	0.0	22.3	188
3/24/20	1010.06	36192	829.60	0.102	281	7.7	0	0.04	577	75	77.6	0	424.5	85.47	-89	74.05	0	0.0	9.3	4.9	4.4	3%	0.0	0.0	21.9	172
3/25/20	1010.64	36675	833.00	0.068	253	7.72	0	trace	394	38	73.2	0	283.3	29.8	3	0	0	0.0	9.5	9.8	0.0	0%	0.0	0.0	22.3	181
3/26/20	1011.12	37075	835.90	0.106	212	7.75	0	0.07	312	24	77.5	0	211	15.81	3	0	0	0.0	9.6	2.1	7.5	16%	0.0	0.0	20.3	172
3/27/20	1011.48	37376	838.20	0.097	161	7.74	0	0.23	262	11	82.5	0	168.9	3.54	3	0	0	0.0	7.0	16.6	0.0	0%	0.0	0.0	25.8	221
3/28/20	1011.81	37653	840.30	0.099	149	7.76	0	0.00	220	6	88.8	0	125.5	3.57	1	0	0	0.0	3.2	4.6	0.0	0%	0.0	0.0	24.4	201
3/29/20	1012.07	37872	842.00	0.097	120	7.75	0	0.00	193	1	90.8	0	101.8	0	1	0	0	0.0	0.0	0.0	0.0	0%	0.0	0.0	22.7	202
3/30/20	1012.32	38083	843.70	0.080	116	7.75	0	0.26	177	2	89	0	85.5	0.01	2	0	0	0.0	0.1	3.6	0.0	0%	0.0	0.0	29.3	246
3/31/20	1012.54	38268	845.20	0.110	103	7.74	0	trace	163	0	91.2	0	71.9	0.01	0	0	0	0.0	0.0	0.3	0.0	###	0.0	0.0	26.0	211
TOTAL CFS					3085	2812		5.68	9506	2683	1548	89	5187	1720	-179	978	0	0.0								
AVERAGE CFS					100	91			307	87	50	3	167	55	-6	32	0	0.0								
TOTAL A/F					6107	5568			18823	5312	3065	177	10270	3407	-355	1937	0	0.0	324	238	117		0	0.0	750	6465
MONTHLY REVENUE TO DATE (approx.)								\$6 K																		
AVERAGE A/F					197	180			607	171	99	6	331	110	-11	62	0	0.0	10	8	4	###	0	0.0	24	209
WATER YEAR TOTALS A/F					22,263	11,236		15.19	38,602	19,039	3,086	5,081	10,270	12,774		4,977	5	0.0	1,290	923	393		0	0	4,975	43,291
* 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.																										