

# 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	EI Rio	Saticoy Facility		Noble/Rose	Pru	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.	
<b>A/F*</b>		12736			2,592	1,432		0.02	0	0	0	0		0	0	0	0	0.0	0	0	0		0.0	0	2,284	18,850	
1/1/18	973.00	12750	453.70	0.077	16	7.77	0	0.00	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	11.9	102.5		
1/2/18	972.98	12718	453.20	0.074	-8	7.75	0	0.00	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	24.6	167.2		
1/3/18	972.95	12704	452.90	0.110	2	7.76	0	0.00	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	25.2	221.6		
1/4/18	972.93	12695	452.80	0.089	4	7.76	0	0.00	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	22.3	150.8		
1/5/18	972.92	12691	452.70	0.052	6	7.76	0	0.00	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	28.6	208.1		
1/6/18	972.91	12686	452.60	0.057	6	7.76	0	0.00	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	32.6	231.3		
1/7/18	972.90	12682	452.50	0.070	6	7.76	0	0.00	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	29.6	226.4		
1/8/18	972.89	12677	452.40	0.080	6	7.78	0	0.13	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	30.1	248.4		
1/9/18	973.03	12741	453.60	0.030	40	7.81	0	1.27	69.9	0.0	0.0	64.2	5.7	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	28.3	227.7		
1/10/18	973.42	12918	456.60	0.052	98	7.81	0	0.45	326.2	42.1	23.0	229.2	31.9	0	42	0	0	0.0	0.0	0.0	0.00	0.0	0.0	29.8	252.7		
1/11/18	973.61	13005	458.00	0.043	52	7.81	0	0.00	45.4	28.9	16.5	0.0	0.0	0	29	0	0	0.0	0.0	0.0	0.00	0.0	0.0	28.7	228.9		
1/12/18	973.78	13083	459.30	0.062	48	7.64	0	0.00	30.5	30.2	0.3	0.0	0.0	0	30	0	0	0.0	0.0	0.0	0.00	0.0	0.0	26.6	224.6		
1/13/18	973.84	13111	459.80	0.050	22	7.48	0	0.00	7.8	7.8	0.0	0.0	0.0	0	8	0	0	0.0	0.0	0.0	0.00	0.0	0.0	26.1	208.7		
1/14/18	973.83	13106	459.70	0.124	6	7.48	0	0.00	0.1	0.0	0.1	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	23.0	188.6		
1/15/18	973.87	13124	460.00	0.116	18	7.5	0	0.00	6.1	6.1	0.1	0.0	0.0	0	6	0	0	0.0	0.0	0.0	0.00	0.0	0.0	27.6	214.8		
1/16/18	973.89	13134	460.20	0.077	13	7.51	0	0.00	8.3	8.2	0.1	0.0	0.0	0	8	0	0	0.0	0.0	0.0	0.00	0.0	0.0	24.0	215		
1/17/18	973.91	13143	460.30	0.060	13	7.49	0	0.00	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	18.3	215.5		
1/18/18	973.92	13147	460.40	0.090	10	7.5	0	0.00	2.0	1.9	0.1	0.0	0.0	0	2	0	0	0.0	0.0	0.0	0.00	0.0	0.0	25.4	206.3		
1/19/18	973.88	13129	460.10	0.069	-1	7.53	0	0.00	11.1	10.9	0.2	0.0	0.0	0	11	0	0	0.0	0.0	0.0	0.00	0.0	0.0	27.7	221		
1/20/18	973.93	13152	460.50	0.094	20	7.53	0	0.00	1.8	1.7	0.1	0.0	0.0	0	2	0	0	0.0	0.0	0.0	0.00	0.0	0.0	26.1	222.8		
1/21/18	973.91	13143	460.30	0.159	5	7.53	0	0.00	6.9	6.9	0.1	0.0	0.0	0	7	0	0	0.0	0.0	0.0	0.00	0.0	0.0	24.2	214.2		
1/22/18	973.91	13143	460.30	0.095	8	7.52	0	0.00	2.7	2.7	0.1	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	29.8	227.7		
1/23/18	973.88	13129	460.10	0.112	2	7.51	0	0.00	7.7	7.7	0.0	0.0	0.0	0	8	0	0	0.0	0.0	0.0	0.00	0.0	0.0	28.4	225.8		
1/24/18	973.89	13134	460.20	0.115	11	7.52	0	0.00	3.1	3.0	0.1	0.0	0.0	0	3	0	0	0.0	0.0	0.0	0.00	0.0	0.0	28.2	203.9		
1/25/18	973.77	13078	459.20	0.111	-20	7.55	0	0.00	4.9	4.7	0.2	0.0	0.0	0	5	0	0	0.0	0.0	0.0	0.00	0.0	0.0	28.5	215.5		
1/26/18	973.53	12968	457.40	0.187	-46	7.52	0	0.00	1.5	1.3	0.2	0.0	0.0	0	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	27.9	218.5		
1/27/18	973.75	13069	459.10	0.100	59	7.51	0	0.00	1.4	1.1	0.2	0.0	0.0	0	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	29.7	233.8		
1/28/18	973.49	12950	457.10	0.090	-52	7.48	0	0.00	1.1	0.8	0.2	0.0	0.0	0	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	25.7	208.1		
1/29/18	973.49	12950	457.10	0.132	9	7.48	0	0.00	4.4	4.2	0.2	0.0	0.0	0	4	0	0	0.0	0.0	0.0	0.00	0.0	0.0	32.1	241.7		
1/30/18	973.47	12941	456.90	0.127	4	7.51	0	0.00	1.4	1.2	0.2	0.0	0.0	0	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	30.2	230.7		
1/31/18	973.45	12932	456.80	0.096	4	7.51	0	0.00	1.2	1.0	0.2	0.0	0.0	0	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	30.7	225.2		
<b>TOTAL CFS</b>					362	236		1.85	546	173	42	293	38	0	170	0	0	0.0									
<b>AVERAGE CFS</b>					12	8			18	6	1	9	1	0	5	0	0	0.0									
<b>TOTAL A/F</b>					716	467			1080	342	83	581	74	0	336	0	0	0.0	0	0	0		0	0.0	832	6628	
MONTHLY REVENUE TO DATE (approx.)																											
<b>AVERAGE A/F</b>					23	15			35	11	3	19	2	0	11	0	0	0.0	0	0	0	0%	0	0.0	27	214	
<b>WATER YEAR TOTALS A/F</b>					3,308	1,899		2	1,080	342	83	581	74	0	336	0	0	0.0	0	0	0		0	0	3,116	25,478	
* 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.																											