

**OPERATIONS LOG v 9/5/23**

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	Pfru	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 CFS1	Weir CFS	Av. CFS	Av. CFS	A/F	A/F	A/F	%	A/F	A/F	A/F	Lbs.
<b>A/F*</b>		69640			118,368	50,643		47.31	623,149	78,648	26,913	69,115		33,071	54845.7268		15727.82	0.0	4,920	3,474	2,419		0.0	0	8,951	73,708
8/1/23	1043.81	69047	1116.00	0.241	-22	271.4	0	0.00	276	258	18	0	0	94.66	8	127.75	32.8	0.0	53.6	21.4	32.2	0.06	0.0	0.0	17.7	137
8/2/23	1043.31	68490	1112.00	0.312	-3	271.1	0	0.00	270	252	18	0	0	110.7	2	132.23	40.43	0.0	13.7	14.2	0.0	0.00	0.0	0.0	21.0	176
8/3/23	1042.90	68034	1109.00	0.361	49	270.9	0	0.00	268	250	18	0	0	80.08	12	133.26	41.88	0.0	47.6	15.9	31.7	0.06	0.0	0.0	20.7	167
8/4/23	1042.42	67503	1105.00	0.214	7	270.6	0	0.00	275	257	18	0	0	65.37	20	135.09	42.37	0.0	71.3	21.9	49.4	0.10	0.0	0.0	21.3	158
8/5/23	1041.80	66820	1100.00	0.290	-68	270.2	0	0.00	276	258	18	0	0	74.81	13	144.06	46.94	0.0	52.4	20.7	31.7	0.06	0.0	0.0	20.9	168
8/6/23	1041.47	66457	1097.00	0.308	94	269.9	0	0.00	281	263	18	0	0	97.16	9	150.75	53.73	0.0	13.0	9.4	3.6	0.01	0.0	0.0	19.0	153
8/7/23	1040.99	65932	1093.00	0.382	13	269.5	0	0.00	295	222	18	55.9	0	72.51	-7	127.77	38.88	0.0	55.6	26.5	29.1	0.07	0.0	0.0	21.6	172
8/8/23	1040.50	65398	1088.00	0.294	6	269.4	0	0.00	271	253	18	0	0	72.66	9	144.03	39.92	0.0	54.7	25.7	29.0	0.06	0.0	0.0	20.2	170
8/9/23	1039.99	64844	1084.00	0.250	-5	269.1	0	0.00	277	259	18	0	0	67.31	12	148.73	46.83	0.0	61.6	20.2	41.4	0.08	0.0	0.0	19.9	170
8/10/23	1039.52	64336	1080.00	0.202	17	268.8	0	0.00	276	258	18	0	0	73.25	10	152.14	48.03	0.0	45.0	22.3	22.7	0.04	0.0	0.0	19.5	175
8/11/23	1039.03	63807	1076.00	0.198	6	268.4	0	0.00	278	260	18	0	0	70.41	9	156.57	51.15	0.0	47.7	21.8	25.9	0.05	0.0	0.0	20.4	158
8/12/23	1038.56	63303	1072.00	0.232	21	270.4	0	0.00	215	197	18	0	0	74.99	-55	156.96	51.76	0.0	39.8	16.5	23.3	0.06	0.0	0.0	7.8	47
8/13/23	1038.06	62768	1068.00	0.248	6	270.7	0	0.00	292	274	18	0	0	85.74	16	160.24	54.22	0.0	23.0	13.5	9.5	0.02	0.0	0.0	4.0	36
8/14/23	1037.54	62214	1064.00	0.278	-3	270.3	0	0.00	268	231	18	19.4	0	72.62	8	126.24	43.52	0.0	47.8	24.4	23.4	0.05	0.0	0.0	10.4	146
8/15/23	1037.09	61735	1061.00	0.236	33	270	0	0.00	278	260	18	0	0	71.95	13	150	46.21	0.0	51.3	30.6	20.7	0.04	0.0	0.0	29.8	213
8/16/23	1036.57	61185	1057.00	0.310	-1	269.8	0	0.00	294	245	18	31.2	0	65.68	13	136.87	43.88	0.0	58.3	28.1	30.2	0.06	0.0	0.0	37.6	401
8/17/23	1036.06	60647	1053.00	0.309	5	269.4	0	0.00	279	261	18	0	0	80.08	18	146.5	45.75	0.0	32.1	31.6	0.5	0.00	0.0	0.0	34.5	283
8/18/23	1035.57	60131	1050.00	0.351	-26	226.9	0	0.00	280	264	16.5	0	0	67.11	18	150.27	46.9	0.0	55.8	30.0	25.8	0.05	0.0	0.0	31.9	248
8/19/23	1035.16	59701	1047.00	0.333	-64	146	0	0.00	234	220	14	0	0	58.12	0	128.46	43.35	0.0	65.8	17.2	48.6	0.11	0.0	0.0	29.2	245
8/20/23	1034.99	59524	1046.00	0.333	-9	73	0	0.00	641	177	14	300	149.8	67.68	-5	93.87	31.43	0.0	40.4	6.0	34.4	0.10	0.0	0.0	27.7	219
8/21/23	1035.69	60257	1051.00	0.040	458	87.2	0	4.96	1657	92	14	866.7	684.3	49.77	6	34.4	8.61	0.0	3.5	3.2	0.3	0.00	0.0	0.0	28.0	190
8/22/23	1035.78	60352	1051.00	0.111	150	99.6	0	0.00	440	254	14	0	172.5	105.78	28	118.53	34.05	0.0	3.6	3.7	0.0	0.00	0.0	0.0	25.6	264
8/23/23	1035.71	60278	1051.00	0.178	66	99.6	0	0.00	302	273	14	0	14.5	105.49	10	155.59	45.83	0.0	3.6	3.9	0.0	0.00	0.0	0.0	29.8	258
8/24/23	1035.57	60131	1050.00	0.125	28	99.6	0	0.00	261	247	14	0	0	62.57	-4	172.12	57.21	0.0	32.0	1.8	30.2	0.06	0.0	0.0	25.2	189
8/25/23	1035.43	59984	1049.00	0.244	48	116.8	0	0.00	228	214	14	0	0	56.09	-3	149.21	43.93	0.0	23.1	7.2	15.9	0.04	0.0	0.0	26.0	222
8/26/23	1035.24	59785	1047.00	0.355	57	149.6	0	0.00	247	233	14	0	0	65.18	18	145.54	46.29	0.0	8.1	8.1	0.0	0.00	0.0	0.0	28.8	249
8/27/23	1034.99	59524	1046.00	0.248	23	149.4	0	0.00	244	230	14	0	0	63	6	155.5	56.54	0.0	11.2	10.2	1.0	0.00	0.0	0.0	26.9	238
8/28/23	1034.67	59190	1042.00	0.246	0	163.7	0	0.00	241	227	14	0	0	51.21	8	149.57	55.75	0.0	37.4	15.1	22.3	0.05	0.0	0.0	29.8	261
8/29/23	1034.43	58940	1040.00	0.257	55	175.8	0	0.00	243	229	14	0	0	34.93	15	145.75	49.97	0.0	66.6	20.5	46.1	0.10	0.0	0.0	27.5	230
8/30/23	1033.98	58472	1036.00	0.279	-40	189.8	0	0.00	262	194	14	54	0	47.88	21	101.76	32.88	0.0	46.3	28.9	17.4	0.05	0.0	0.0	25.3	252
8/31/23	1033.73	58214	1033.00	0.241	64	189.5	0	0.00	251	237	14	0	0	51.06	14	151.03	48.51	0.0	41.5	26.1	15.4	3%	0.0	0.0	22.4	233
<b>TOTAL CFS</b>					966	6556		4.96	10202	7349	505	1327	1021	2216	243	4281	1370	0.0								
<b>AVERAGE CFS</b>					31	211			329	237	16	43	33	71	8	138	44	0.0								
<b>TOTAL A/F</b>					1912	12982			20200	14552	999	2628	2022	4387	481	8476	2712	0.0	1207	547	662		0	0.0	730	6228
MONTHLY REVENUE TO DATE (approx.)																										
<b>AVERAGE A/F</b>					62	419			652	469	32	85	65	142	16	273	87	0.0	39	18	21	5%	0	0.0	24	201
<b>WATER YEAR TOTALS A/F</b>					120,280	63,625		52.27	643,349	93,200	27,912	71,743	2,022	37,459		63,803	18,440	0.0	6,128	4,020	3,080		0	0	9,681	79,936
* 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.																										