

OPERATIONS LOG v 10/1/23

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	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 CFS1	Weir CFS	Av. CFS	Av. CFS	A/F	A/F	A/F	%	A/F	A/F	A/F	Lbs.
A/F*		58214			120,280	63,625		52.27	643,349	93,200	27,912	71,743		37,459	63802.7558		18439.53	0.0	6,128	4,020	3,080		0.0	0	9,681	79,936
9/1/23	1033.34	57812	1029.00	0.204	-9	189.3	0	0.00	256	240	16	0	0	65.31	12	148.43	40.33	0.0	27.8	27.7	0.1	0.00	0.0	0.0	20.3	190
9/2/23	1032.95	57411	1025.00	0.208	-9	189	0	0.09	264	248	16	0	0	68.51	18	151.85	36.41	0.0	19.2	18.3	0.9	0.00	0.0	0.0	24.8	196
9/3/23	1032.59	57043	1021.00	0.138	6	188.9	0	0.03	255	239	16	0	0	72.11	2	161.48	50.47	0.0	8.0	7.8	0.2	0.00	0.0	0.0	21.7	177
9/4/23	1032.30	56748	1018.00	0.188	44	188.8	0	0.00	258	242	16	0	0	70.1	1	150.02	43.09	0.0	41.6	26.5	15.1	0.03	0.0	0.0	24.3	189.2
9/5/23	1031.92	56362	1014.00	0.205	-21	169.4	0	0.00	250	234	16	0	0	53.2	3	150.24	48.81	0.0	54.2	15.9	38.3	0.08	0.0	0.0	23.5	197
9/6/23	1031.62	56060	1009.00	0.195	16	164.4	0	0.00	314	167	13.7	133.7	0	63	-11	85.83	29.29	0.0	58.7	23.0	35.7	0.11	0.0	0.0	24.8	228
9/7/23	1031.32	55758	1004.00	0.210	16	164.3	0	0.00	218	202	16	0	0	58.26	8	104.62	24.57	0.0	62.3	23.4	38.9	0.10	0.0	0.0	24.6	230
9/8/23	1031.01	55447	999.00	0.212	12	165.1	0	0.00	218	202	16	0	0	58.3	8	104.61	15.95	0.0	61.5	25.4	36.1	0.09	0.0	0.0	25.7	243
9/9/23	1030.65	55089	993.00	0.214	-5	171.1	0	0.00	214	198	16	0	0	53.09	9	100.06	14.28	0.0	70.0	20.9	49.1	0.13	0.0	0.0	28.2	238
9/10/23	1030.34	54782	987.00	0.186	24	175.5	0	0.00	227	211	16	0	0	55.38	15	129.49	18.42	0.0	22.3	7.7	14.6	0.03	0.0	0.0	22.0	190
9/11/23	1030.00	54446	981.00	0.220	10	175.2	0	0.00	297	174	13.5	110.1	0	44.13	7	98.58	19.87	0.0	47.2	21.1	26.1	0.08	0.0	0.0	25.9	217
9/12/23	1029.65	54103	973.00	0.210	6	175.1	0	0.00	211	195	16	0	0	50.63	6	106.47	19.92	0.0	64.4	19.4	45.0	0.12	0.0	0.0	24.0	215
9/13/23	1029.33	53791	966.00	0.242	29	181.2	0	0.00	216	200	16	0	0	66.04	12	96.91	18.39	0.0	50.7	16.0	34.7	0.09	0.0	0.0	24.5	206
9/14/23	1028.97	53441	959.00	0.200	11	183.4	0	0.00	216	200	15.7	0	0	61.81	4	106.47	19.6	0.0	54.7	16.3	38.4	0.10	0.0	0.0	23.0	216
9/15/23	1028.61	53092	956.00	0.222	11	183.1	0	0.00	225	209	15.9	0	0	65.5	11	115.99	21.41	0.0	33.8	14.8	19.0	0.05	0.0	0.0	22.0	203
9/16/23	1028.24	52736	953.00	0.142	8	185.2	0	0.00	229	213	16	0	0	64.24	6	119.86	24.23	0.0	45.5	14.8	30.7	0.07	0.0	0.0	23.5	189
9/17/23	1027.84	52353	949.00	0.110	-5	186.5	0	0.00	239	223	16	0	0	68.57	10	141.71	31.61	0.0	4.4	4.7	0.0	0.00	0.0	0.0	20.8	194
9/18/23	1027.51	52038	946.00	0.164	30	186.3	0	0.00	320	176	13.6	130	0	54.69	-6	110.44	31.15	0.0	32.6	14.6	18.0	0.05	0.0	0.0	25.0	217
9/19/23	1027.14	51687	943.00	0.171	12	186.2	0	0.00	220	204	16	0	0	47.91	-2	133.77	37.35	0.0	48.0	12.4	35.6	0.09	0.0	0.0	24.5	214
9/20/23	1026.78	51347	939.00	0.255	23	189.5	0	0.00	226	210	16	0	0	46.51	6	136.98	38.69	0.0	41.4	8.3	33.1	0.08	0.0	0.0	24.3	189
9/21/23	1026.38	50971	936.00	0.166	8	194.4	0	0.00	226	210	16	0	0	49.63	1	135.81	42.42	0.0	46.2	13.6	32.6	0.08	0.0	0.0	23.6	213
9/22/23	1026.00	50615	932.00	0.242	19	194.5	0	0.00	227	211	16	0	0	40.24	3	135.12	43.72	0.0	64.6	16.3	48.3	0.12	0.0	0.0	22.9	220
9/23/23	1025.62	50261	928.00	0.190	19	194.5	0	0.00	226	210	16	0	0	48.9	8	129.17	38.39	0.0	48.7	18.3	30.4	0.07	0.0	0.0	24.7	220
9/24/23	1025.22	49891	924.00	0.192	11	194.5	0	0.00	231	215	16	0	0	53.14	13	146.68	45.57	0.0	4.0	4.2	0.0	0.00	0.0	0.0	20.0	160
9/25/23	1024.81	49512	921.00	0.174	6	193.9	0	0.00	345	158	12.4	175.3	0	36.74	-19	116.31	41	0.0	46.7	22.6	24.1	0.08	0.0	0.0	23.2	210
9/26/23	1024.46	49191	918.00	0.175	35	193.3	0	0.00	212	196	16	0	0	36.07	-4	137.88	41.99	0.0	50.0	20.6	29.4	0.08	0.0	0.0	24.3	205
9/27/23	1024.04	48806	915.00	0.182	2	193.1	0	0.00	212	196	16	0	0	40.09	-5	132.29	41.44	0.0	56.5	16.3	40.2	0.10	0.0	0.0	43.7	371
9/28/23	1023.65	48449	913.00	0.170	13	190.2	0	0.00	215	199	16	0	0	45.39	2	133.38	37.5	0.0	37.2	0.0	37.2	0.09	0.0	0.0	52.8	482
9/29/23	1023.35	48176	911.00	0.158	52	186.9	0	0.00	221	205	16	0	0	48.85	10	127.01	33.61	0.0	37.6	0.0	37.6	0.09	0.0	0.0	52.6	449
9/30/23	1023.35	48176	911.00	0.158	185	181.9	0	0.00	218	202	16	0	0	50.9	3	128.22	33.85	0.0	39.0	0.0	39.0	0.10	0.0	0.0	51.6	448
TOTAL CFS					561	5515		0.12	7206	6188	469	549	0	1637	129	3776	983	0.0								
AVERAGE CFS					19	184			240	206	16	18	0	55	4	126	33	0.0								
TOTAL A/F					1110	10919			14267	12252	928	1087	0	3242	255	7476	1947	0.0	1279	451	828		0	0.0	817	7116
MONTHLY REVENUE TO DATE (approx.)																										
AVERAGE A/F					37	364			476	408	31	36	0	108	9	249	65	0.0	43	15	28	7%	0	0.0	27	237
WATER YEAR TOTALS A/F					121,390	74,544		52.39	657,616	105,452	28,840	72,830	0	40,700		71,534	20,387	0.0	7,407	4,471	3,909		0	0	10,498	87,052
* 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.