

OPERATIONS LOG v 10/7/21

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	El Rio	Saticoy Facility		Noble/Rose	Piru	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 CFSI	Weir CFS	Av. CFS	Av. CFS	A/F	A/F	A/F	%	A/F	A/F	A/F	Lbs	
A/F*		14407			867	1,433		7.03	5,320	1,360	163	3,259		387	908		0	0.0	65	65	6		0.0	0	2,515	19,866	
1/1/23	976.57	14840	483.90	0.038	232	12.9	0	2.91	3090	177	52.5	645.6	2214.8	36.16	137	3.71	0	0.0	0.2	0.1	0.1	0.00	0.0	0.0	17.6	150	
1/2/23	977.08	15088	487.60	0.047	141	15.41	0	0.03	748	150	92.7	0	505.5	84.52	-39	103.94	0	0.0	0.1	0.2	0.0	0.00	0.0	0.0	14.6	179	
1/3/23	977.71	15397	492.90	0.031	172	15.46	0	0.29	285	12	92.7	0	180.5	28.39	-17	0	0	0.0	0.6	0.5	0.1	0.00	0.0	0.0	17.6	124	
1/4/23	978.44	15759	498.20	0.021	199	15.51	0	0.05	292	11	66.9	25.8	188.4	6.72	4	0	0	0.0	0.2	0.2	0.0	0.00	0.0	0.0	20.2	156	
1/5/23	979.63	16357	506.00	0.035	393	90.4	0	1.63	6027	113	16.1	902.6	4996.1	77.27	-2	36.91	0	0.0	0.1	0.0	0.1	0.00	0.0	0.0	19.4	150	
1/6/23	983.28	18255	533.70	0.058	1163	204.19	0	0.89	2219	148	37.6	92.7	1940.2	73.66	34	26.94	0	0.0	26.5	6.7	19.8	0.07	0.0	0.0	19.5	168	
1/7/23	983.48	18362	535.40	0.036	257	202.1	0	0.00	524	213	89	0	221.6	105.83	1	104.45	0	0.0	4.0	3.6	0.4	0.00	0.0	0.0	19.3	161	
1/8/23	983.59	18421	536.30	0.040	144	114	0	0.00	309	56	95.4	0	157	68.85	-17	4.48	0	0.0	0.5	0.4	0.1	0.00	0.0	0.0	18.6	156	
1/9/23	985.04	19209	550.20	0.032	463	65	0	1.97	28988	22	33.6	1205.5	27727.7	35.19	-14	0.46	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	19.3	125	
1/10/23	1005.83	33160	789.00	0.021	7068	22	0	9.14	33831	5	0	2100	31726.6	12.43	-9	1	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	18.7	134	
1/11/23	1013.67	39626	855.00	0.044	3290	23.9	0	0.38	4934	29	9.8	1535.3	3360	12	16	0	0	0.0	1.9	1.9	0.0	0.00	0.0	0.0	21.0	199	
1/12/23	1015.51	41210	867.00	0.070	824	22.79	0	0.00	2043	252	65.5	0	1725.2	80.08	75	94.04	0	0.0	5.8	4.3	1.5	0.00	0.0	0.0	21.2	247	
1/13/23	1016.41	41992	872.00	0.053	421	24.66	0	0.00	1169	322	88.4	0	759	113.75	-3	206.04	0	0.0	8.6	8.8	0.0	0.00	0.0	0.0	18.3	156	
1/14/23	1017.12	42613	876.00	0.043	341	26.44	0	0.00	2489	201	65.5	771.4	1451.2	113.03	-95	182.12	0	0.0	0.7	0.7	0.0	0.00	0.0	0.0	21.0	164	
1/15/23	1018.76	44057	885.00	0.033	839	109	0	2.08	2692	198	80.7	630.8	1782.2	77.07	61	60.62	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	20.8	180	
1/16/23	1020.37	45488	893.00	0.031	927	204.19	0	1.48	3790	291	67.2	139.9	3291.8	113.15	-8	185.18	0	0.0	0.0	0.1	0.0	0.00	0.0	0.0	21.7	192	
1/17/23	1021.32	46339	899.00	0.040	633	202.1	0	0.11	2129	304	72.8	111.1	1640.8	115.44	-10	198.13	0	0.0	1.4	1.4	0.0	0.00	0.0	0.0	21.4	207	
1/18/23	1021.98	46934	903.00	0.045	415	114	0	0.00	1222	329	88.1	0	804.9	118.22	-3	211.82	0	0.0	3.1	3.4	0.0	0.00	0.0	0.0	21.3	198	
1/19/23	1022.57	47467	906.00	0.048	334	64	0	0.00	1069	288	85.4	132	563	98.14	-15	203.06	15.98	0.0	4.7	5.0	0.0	0.00	0.0	0.0	20.9	197	
1/20/23	1023.37	48194	911.00	0.071	397	28.39	0	0.00	861	282	88.2	0	490.5	93.24	-33	217.46	69.25	0.0	8.3	8.0	0.3	0.00	0.0	0.0	22.5	198	
1/21/23	1023.64	48440	913.00	0.084	154	28.63	0	0.00	709	136	88.9	0	484.2	85.31	-14	58.19	7.15	0.0	12.2	11.5	0.7	0.00	0.0	0.0	21.8	197	
1/22/23	1024.20	48952	916.00	0.058	285	24.82	0	0.00	618	104	88.6	0	425.5	89.31	-11	25.1	0	0.0	0.6	0.5	0.1	0.00	0.0	0.0	23.2	209	
1/23/23	1024.75	49457	920.00	0.075	281	24.44	0	0.00	572	65	89	0	417.2	62.78	-3	0	0	0.0	11.3	11.4	0.0	0.00	0.0	0.0	23.7	214	
1/24/23	1025.22	49891	924.00	0.088	245	24.51	0	0.00	541	56	70.4	22.9	392.3	47.38	3	0	0	0.0	9.9	9.6	0.3	0.00	0.0	0.0	22.8	191	
1/25/23	1025.63	50271	928.00	0.050	217	24.55	0	0.00	485	50	71.6	0	363.6	35.42	1	0	0	0.0	25.3	12.2	13.1	0.13	0.0	0.0	22.6	219	
1/26/23	1025.96	50578	931.00	0.091	181	24.58	0	0.00	450	39	88.2	0	322.7	19.22	0	0	0	0.0	38.9	17.1	21.8	0.29	0.0	0.0	26.4	242	
1/27/23	1026.26	50858	934.00	0.092	168	24.6	0	0.00	417	35	88.3	0	293.3	17.52	2	0	0	0.0	31.0	17.1	13.9	0.20	0.0	0.0	21.2	187	
1/28/23	1026.48	51065	936.00	0.054	130	24.61	0	0.00	392	33	88.7	0	269.9	17.79	5	0	0	0.0	20.9	13.1	7.8	0.12	0.0	0.0	24.0	223	
1/29/23	1026.67	51243	938.00	0.055	116	24.63	0	0.00	369	32	87.9	0	249.7	18.93	8	0	0	0.0	9.1	2.0	7.1	0.11	0.0	0.0	22.8	196	
1/30/23	1026.88	51441	940.00	0.037	125	24.66	0.19	0.19	403	33	89.1	0	280.3	21.62	10	0	0	0.0	2.7	0.5	2.2	0.03	0.0	0.0	20.5	197	
1/31/23	1027.06	51612	942.00	0.064		24.67	0	0.00	346	27	90.1	0	229.5	16.06	7	0	0	0.0	7.5	7.6	0.0	0.00	0.0	0.0	19.4	143	
TOTAL CFS					20557	1851		21.15	104008	4008	2229	8316	89455	1894	71	1924	92	0.0									
AVERAGE CFS					685	60			3355	129	72	268	2886	61	2	62	3	0.0									
TOTAL A/F					40702	3665			205936	7937	4413	16465	177121	3751	141	3809	183	0.0	236	148	89		0	0.0	643	5659	
MONTHLY REVENUE TO DATE (approx.)																											
AVERAGE A/F					1357	118			6643	256	142	531	5714	121	5	123	6	0.0	8	5	3	3%	0	0.0	21	183	
WATER YEAR TOTALS A/F					41,569	5,098		28.18	211,256	9,297	4,576	19,724	177,121	4,138	4,857		183	0.0	301	213	95		0	0	3,158	25,525	
* 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.																											