

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	Saticoy Facility		Nobler 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 CFS†	Weir CFS	Av. CFS	Av. CFS	A/F	A/F	A/F	%	A/F	A/F	A/F	Lbs.			
A/F*		15184			2,802	12,162		3.27	12,518	11,914	141	460		7,115	1768		0	0.0	3,031	2,123	1,004		0.0	0	4,798	37,996			
2/1/21	978.26	15209	491.10	0.051	21	7.52	0	0.00	86	56	30.7	0	0	56.22	-3	0	0	0.0	4.2	4.2	0.0	0.00	0.0	0.0	27.5	223			
2/2/21	978.28	15219	491.30	0.050	13	7.52	0	0.00	73	61	12.1	0	0	50.16	7	0	0	0.0	7.7	7.7	0.0	0.00	0.0	0.0	28.1	229			
2/3/21	978.31	15233	491.70	0.065	15	7.54	0	0.00	68	65	2.8	0	0	56.54	7	0	0	0.0	3.9	3.9	0.0	0.00	0.0	0.0	7.6	301			
2/4/21	978.33	15243	491.90	0.097	14	7.56	0	0.00	67	64	2.8	0	0	53.76	5	0	0	0.0	9.8	9.8	0.0	0.00	0.0	0.0	36.7	296			
2/5/21	978.32	15238	491.80	0.107	6	7.58	0	0.00	66	64	2.9	0	0	51.33	7	0	0	0.0	10.4	10.4	0.0	0.00	0.0	0.0	37.6	283			
2/6/21	978.38	15268	492.50	0.123	24	8.03	0	0.00	64	62	2.8	0	0	49.53	3	0	0	0.0	18.1	18.1	0.0	0.00	0.0	0.0	37.1	292			
2/7/21	978.38	15268	492.50	0.097	9	7.98	0	0.00	62	59	2.8	0	0	53.97	3	0	0	0.0	4.7	4.7	0.0	0.00	0.0	0.0	33.8	270			
2/8/21	978.39	15273	492.70	0.089	11	7.93	0	0.00	61	59	2.8	0	0	46.9	6	0	0	0.0	11.5	11.5	0.0	0.00	0.0	0.0	40.3	300			
2/9/21	978.41	15283	492.90	0.079	14	7.79	0	0.00	61	58	2.9	0	0	45.74	5	0	0	0.0	13.9	13.9	0.0	0.00	0.0	0.0	35.6	306			
2/10/21	978.43	15292	493.10	0.068	13	7.69	0	0.00	59	56	2.9	0	0	45.86	5	0	0	0.0	10.3	10.3	0.0	0.00	0.0	0.0	41.3	329			
2/11/21	978.42	15287	493.00	0.069	6	7.67	0	0.00	58	55	2.8	0	0	42.84	6	0	0	0.0	11.3	11.3	0.0	0.00	0.0	0.0	32.1	277			
2/12/21	978.46	15307	493.50	0.042	18	7.58	0	0.01	56	53	2.8	0	0	39.97	4	0	0	0.0	17.7	17.7	0.0	0.00	0.0	0.0	31.5	253			
2/13/21	978.57	15361	494.90	0.102	36	7.57	0	0.00	54	51	2.8	0	0	40.53	4	0	0	0.0	12.8	12.8	0.0	0.00	0.0	0.0	30.2	246			
2/14/21	978.81	15480	497.80	0.133	69	7.57	0	0.00	54	52	2.8	0	0	43.73	8	0	0	0.0	0.5	0.5	0.0	0.00	0.0	0.0	28.2	228			
2/15/21	979.08	15615	501.20	0.117	77	7.58	0	0.00	54	51	2.8	0	0	35.66	7	0	0	0.0	15.5	15.5	0.0	0.00	0.0	0.0	33.9	260			
2/16/21	979.42	15787	505.80	0.088	95	7.6	0	0.00	50	47	2.8	0	0	31.21	6	0	0	0.0	18.4	18.4	0.0	0.00	0.0	0.0	31.6	261			
2/17/21	979.91	16037	512.40	0.134	135	7.6	0	0.00	45	42	2.8	0	0	26.37	8	0	0	0.0	14.6	14.6	0.0	0.00	0.0	0.0	33.3	267			
2/18/21	980.30	16237	515.70	0.085	110	7.64	0	0.00	42	39	2.8	0	0	18.74	-21	0	0	0.0	82.4	17.8	64.6	0.83	0.0	0.0	32.6	261			
2/19/21	980.69	16439	518.30	0.220	112	7.68	0	0.00	40	38	2.7	0	0	13.87	-2	0	0	0.0	50.6	19.9	30.7	0.41	0.0	0.0	35.7	279			
2/20/21	981.03	16616	520.70	0.133	99	7.69	0	0.00	40	38	2.7	0	0	14.16	-2	0	0	0.0	50.5	19.2	31.3	0.42	0.0	0.0	32.8	259			
2/21/21	981.33	16772	522.70	0.147	88	7.66	0	0.00	40	37	2.8	0	0	22.54	-8	0	0	0.0	44.1	7.1	37.0	0.50	0.0	0.0	30.4	239			
2/22/21	981.69	16961	525.10	0.155	105	7.64	0	0.00	41	38	2.8	0	0	20.92	-8	0	0	0.0	49.0	23.7	25.3	0.34	0.0	0.0	45.4	336			
2/23/21	982.02	17134	527.30	0.193	97	7.66	0	0.00	37	35	2.8	0	0	16.8	-8	0	0	0.0	50.2	25.9	24.3	0.35	0.0	0.0	44.0	360			
2/24/21	982.36	17314	529.90	0.106	100	7.69	0	0.00	36	33	2.8	0	0	7.77	-1	0	0	0.0	51.6	22.6	29.0	0.44	0.0	0.0	46.0	374			
2/25/21	982.70	17494	532.60	0.180	101	7.71	0	0.00	33	31	2.8	0	0	12.2	-12	0	0	0.0	60.2	28.0	32.2	0.53	0.0	0.0	41.1	360			
2/26/21	982.89	17596	534.10	0.219	62	7.72	0	0.00	31	28	2.8	0	0	1.2	-2	0	0	0.0	56.2	29.0	27.2	0.49	0.0	0.0	44.6	349			
2/27/21	983.06	17687	535.40	0.140	55	7.78	0	0.00	31	28	2.8	0	0	3.5	2	0	0	0.0	43.8	22.2	21.6	0.39	0.0	0.0	44.1	375			
2/28/21	983.25	17789	536.90	0.231	62	7.79	0	0.00	30	27	2.7	0	0	6.2	3	0	0	0.0	34.1	12.3	21.8	0.41	0.0	0.0	40.3	326			
TOTAL CFS					1567	215		0.01	1439	1323	116	0	0	908	32	0	0	0.0											
AVERAGE CFS					56	8			51	47	4	0	0	32	1	0	0	0.0											
TOTAL A/F					3102	426			2848	2620	229	0	0	1798	63	0	0	0.0	758	413	345		0	0.0		983	8139		
MONTHLY REVENUE TO DATE (approx.)																													
AVERAGE A/F					111	15			102	94	8	0	0	64	2	0	0	0.0	27	15	12	18%	0	0.0		35	291		
WATER YEAR TOTALS A/F					5,904	12,588		3.28	15,366	14,534	370	460	0	8,913	1,831		0	0.0	3,789	2,536	1,349		0	0		5,781	46,135		
* 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.																													