

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	El Rio	Salcoy Facility		Noble/Rose	Piru	T.I.D.	P.T.P.	PVCWD	L.P.	Salcoy Weirs	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*		15690			7,621	3,215		10.3	6,018	2,786	1,004	2,154		1,049	1730		285	0.0	0	0	0		0.0	0	5,633	45,476
5/1/18	979.22	15685	503.10	0.137	6	7.41	0	0.00	1	1	0	0	0	0.8	1	0	0	0.0	0.0	0.0	0.00	0.0	0.0	35.5	293.6	
5/2/18	979.25	15701	503.50	0.093	16	7.39	0	0.28	5	5	0	0	0	0.1	5	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	37.5	289.9	
5/3/18	979.22	15685	503.10	0.129	1	7.37	0	0.02	1	1	0	0	0	0.0	1	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	36.9	299.1	
5/4/18	979.24	15696	503.30	0.274	16	7.34	0	0.00	3	3	0	0	0	7.6	-4	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	37.3	255.7	
5/5/18	979.22	15685	503.10	0.192	4	7.34	0	0.00	0	0	0	0	0	0.2	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	36.6	310.1	
5/6/18	979.22	15685	503.10	0.205	10	7.35	0	0.00	3	3	0	0	0	0.0	3	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	31.9	264.3	
5/7/18	979.14	15645	502.00	0.188	-11	7.36	0	0.00	2	2	0	0	0	0.0	2	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	37.4	253.3	
5/8/18	979.19	15670	502.70	0.239	23	7.35	0	0.00	1	1	0	0	0	0.0	1	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	37.4	305.2	
5/9/18	979.15	15650	502.10	0.204	-1	7.36	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	37.6	291.1	
5/10/18	979.15	15650	502.10	0.209	10	7.35	0	0.00	2	2	0	0	0	0.0	2	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	40.4	305.8	
5/11/18	979.14	15645	502.00	0.201	7	7.4	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	38.9	324.1	
5/12/18	979.08	15615	501.20	0.015	-8	7.38	0	0.05	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	38.6	359.5	
5/13/18	979.05	15600	500.80	0.102	1	7.37	0	0.00	2	2	0	0	0	0.0	2	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	33.9	292.4	
5/14/18	979.03	15590	500.50	0.130	4	7.35	0	0.00	4	4	0	0	0	8.6	-4	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	41.0	272.8	
5/15/18	979.04	15595	500.60	0.167	12	7.35	0	0.00	0	0	0	0	0	0.4	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	41.3	290.5	
5/16/18	978.97	15560	499.70	0.191	-8	7.35	0	0.00	0	0	0	0	0	3.5	-3	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	42.7	332	
5/17/18	978.99	15570	500.00	0.221	15	7.35	0	0.00	0	0	0	0	0	0.1	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	40.5	339.4	
5/18/18	978.97	15560	499.70	0.189	4	7.35	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	41.7	327.2	
5/19/18	978.95	15550	499.50	0.206	4	7.34	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	39.6	316.8	
5/20/18	978.91	15530	499.00	0.199	-1	7.34	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	33.1	333.9	
5/21/18	978.82	15485	497.90	0.162	-14	7.33	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	40.4	309.5	
5/22/18	978.88	15515	498.60	0.143	24	7.33	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	40.1	305.8	
5/23/18	978.86	15505	498.40	0.180	4	7.33	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	38.8	333.9	
5/24/18	978.85	15500	498.30	0.165	7	7.33	0	0.00	1	1	0	0	0	0.0	1	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	36.7	340.6	
5/25/18	978.77	15460	497.30	0.192	-11	7.33	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	40.2	318.6	
5/26/18	978.78	15465	497.40	0.160	12	7.32	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	36.9	343.6	
5/27/18	978.76	15455	497.20	0.154	4	7.31	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	32.0	324.1	
5/28/18	978.69	15421	496.30	0.175	-8	7.29	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	42.1	275.3	
5/29/18	978.64	15396	495.70	0.210	-3	7.29	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	40.7	321	
5/30/18	978.65	15401	495.80	0.232	12	7.29	0	0.00	0	0	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	41.4	300.3	
5/31/18	978.57	15361	494.90	0.193	-11	7.3	0	0.00	1	1	0	0	0	0.0	1	0	0	0.0	0.0	0.0	0.0%	0.0	0.0	38.1	327.8	
TOTAL CFS					119	228		0.35	29	29	0	0	0	21	7	0	0	0.0								
AVERAGE CFS					4	7			1	1	0	0	0	1	0	0	0	0.0								
TOTAL A/F					235	451			57	57	0	0	0	42	15	0	0	0.0	0	0	0	0	0.0	0	1187	9557
MONTHLY REVENUE TO DATE (approx.)																										
AVERAGE A/F					8	15			2	2	0	0	0	1	0	0	0	0.0	0	0	0	0%	0	0.0	38	308
WATER YEAR TOTALS A/F					7,856	3,666		10.65	6,075	2,843	1,004	2,154	0	1,091	1,745		285	0.0	0	0	0	0	0	0	6,820	55,033

* 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.