

# 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	EI Rio	Satcoy Facility		Noble/Rose	Piru	T.I.D.	P.T.P.	PVCWD		L.P.	Satcoy 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	
<b>A/F*</b>		27269			54	461		0	271	0	0	271		0	0		0	0.0	0	0	0		0.0	0	993	8,502	
11/1/19	998.52	27219	716.70	0.178	-15	7.56	0	0.00	4	0	0	4.3	0	0	0	0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	29.1	253		
11/2/19	998.50	27205	716.40	0.182	3	7.53	0	0.00	5	0	0	4.5	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	29.2	258			
11/3/19	998.48	27190	716.20	0.170	3	7.54	0	0.00	5	0	0	4.8	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	24.0	209			
11/4/19	998.46	27176	716.00	0.169	3	7.57	0	0.00	5	0	0	4.6	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	28.0	250			
11/5/19	998.44	27162	715.70	0.143	3	7.54	0	0.00	5	0	0	4.6	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	29.4	235			
11/6/19	998.43	27155	715.60	0.130	6	7.53	0	0.00	4	0	0	4.3	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	29.4	271			
11/7/19	998.41	27140	715.40	0.143	2	7.53	0	0.00	4	0	0	4.3	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	29.4	252			
11/8/19	998.39	27126	715.20	0.125	2	7.52	0	0.00	5	0	0	4.5	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	28.1	259			
11/9/19	998.39	27126	715.20	0.158	10	7.52	0	0.00	4	0	0	4	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	28.8	225			
11/10/19	998.35	27097	714.70	0.164	-5	7.54	0	0.00	4	0	0	3.5	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	23.6	194			
11/11/19	998.34	27090	714.60	0.138	6	7.54	0	0.00	5	0	0	4.7	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	28.0	243			
11/12/19	998.34	27090	714.60	0.141	10	7.53	0	0.00	5	0	0	4.6	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	27.9	240			
11/13/19	998.31	27069	714.20	0.121	-1	7.56	0	0.00	5	0	0	4.6	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	26.1	222			
11/14/19	998.29	27054	714.00	0.110	2	7.56	0	0.00	5	0	0	4.7	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	26.6	224			
11/15/19	998.28	27047	713.90	0.105	6	7.57	0	0.00	5	0	0	5	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	27.7	242			
11/16/19	998.28	27047	713.90	0.118	9	7.53	0	0.00	5	0	0	4.7	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	27.5	244			
11/17/19	998.25	27026	713.50	0.112	-1	7.51	0	0.00	5	0	0	4.7	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	26.7	226			
11/18/19	998.24	27019	713.40	0.162	6	7.53	0	0.00	5	0	0	4.7	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	31.0	261			
11/19/19	998.23	27012	713.30	0.116	6	7.55	0	0.00	5	0	0	4.5	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	25.7	219			
11/20/19	998.22	27004	713.20	0.105	5	7.59	0	0.00	5	0	0	4.5	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	22.7	194			
11/21/19	998.22	27004	713.20	0.071	9	7.58	0	0.19	5	0	0	4.7	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	24.4	197			
11/22/19	998.17	26969	712.60	0.090	-9	7.57	0	Trace	5	0	0	4.8	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	28.4	239			
11/23/19	998.20	26990	713.00	0.088	19	7.56	0	0.00	5	0	0	4.9	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	29.3	255			
11/24/19	998.18	26976	712.70	0.122	2	7.56	0	0.00	4	0	0	4.4	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	25.3	216			
11/25/19	998.17	26969	712.60	0.138	6	7.57	0	Trace	5	0	0	5.1	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	29.8	226			
11/26/19	998.15	26955	712.40	0.266	4	7.58	0	0.00	5	0	0	5.1	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	26.6	281			
11/27/19	998.20	26990	713.00	0.132	27	7.61	0	0.95	16	0	0	16.2	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	24.9	210			
11/28/19	998.27	27040	713.80	0.086	34	7.63	0	0.78	45	0	0	45	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	19.9	186			
11/29/19	998.34	27090	714.60	0.042	34	7.63	0	0.52	40	0	0	40.4	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	20.9	187			
11/30/19	998.37	27112	714.90	0.147	21	7.68	0	0.16	16	0	0	16	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.0	22.5	195			
<b>TOTAL CFS</b>					207	227		2.60	237	0	0	237	0	0	0	0	0.0	0.0									
<b>AVERAGE CFS</b>					7	8			8	0	0	8	0	0	0	0	0.0	0.0									
<b>TOTAL A/F</b>					410	449			469	0	0	469	0	0	0	0	0.0	0.0	0	0	0	0	0.0	801	6913		
<b>MONTHLY REVENUE TO DATE (approx.)</b>								\$0 K																			
<b>AVERAGE A/F</b>					14	15			16	0	0	16	0	0	0	0	0.0	0.0	0	0	0	0%	0	0.0	27	230	
<b>WATER YEAR TOTALS A/F</b>					464	910		3	740	0	0	740	0	0	0		0	0.0	0	0	0		0	0	1,794	15,415	
* 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.																											