

**P-184 2017
Operating Plan**

Project 184 Operating Plan Under Wet Water Year Conditions for calendar year 2017												
	Jan. 2017	Feb. 2017	Mar. 2017	Apr. 2017	May 2017	June 2017	July 2017	Aug. 2017	Sept. 2017	Oct. 2017	Nov. 2017	Dec. 2017
<u>Aloha Lake</u>												
End of Month Storage (Level)	15.9	12.6	2.8	4.0	15.0	19.0	19.6	15.0	8.1	5.0	5.0	5.0
SWRCB Minimum (Level)						14.3	14.6	8.4	5.0			
Average End of Month Requirement (Level)						18.1	19.2	14.2	8.1			
End of Month (Acre feet)	2,937	1,443	0	0	2,510	4,598	4,946	2,510	174	0	0	0
Average Monthly Releases (Cubic feet per second)	0	0	63	50	70	70	50	40	40	NF	NF	NF
<u>Echo Lake</u>												
End of Month Storage (Level)	0	0	0.2	0.7	2.5	6.0	6.0	5.5	2.0	1.0	0	0
End of Month (Acre feet)	0	139	171	221	793	1,943	1,943	1,777	631	315	0	0
Average Monthly Releases (Cubic feet per second)	NF	NF	NF	NF	75	60	30	6	20	5	NF	NF
<u>Caples Lake</u>												
End of Month Storage (Level)	46.8	52.5	45.0	44.8	51.3	58.4	62.0	60.0	57.0	52.9	46.0	42.0
End of Month Target (level)						62.0	62.0	56.2	54.8	44.3		
Average End of Month Requirement (Level)						61.4	61.9	59.5	56.8	52.9		
End of Month (Acre feet)	13,656	16,702	12,740	12,631	16,036	20,103	22,340	21,100	19,290	16,927	13,243	11,290
Average Monthly Releases (Cubic feet per second)	148	21	95	60	86	246	176	40	32	36	55	30
<u>Silver Lake</u>												
End of Month Storage (Level)	11.0	12.2	12.7	13.0	17.0	22.7	22.7	20.0	14.6	7.5	6.0	3.0
Sept 30 and Oct 15 Targets (level)									14.4	11.0		
Average End of Month Requirement (Level)									12.0	6.8		
End of Month (Acre feet)	3,370	3,831	4,035	4,156	5,900	8,640	8,640	7,313	4,829	2,144	1,671	793
Average Monthly Releases (Cubic feet per second)	15	33	65	133	300	60	4 or NF	4 or NF	36	40	10	10
(Oyster Creek)	1.7	1.7	2	3.7	17	17	10	8	6	4	1.5	1.5
<u>El Dorado Canal Diversions</u>												
Average Monthly Diversions (Cubic feet per second)	14	22	0	0	0	140	140	140	140	50	40	40
<u>Consumptive use to Res.1</u>												
Average Monthly Deliveries (Cubic feet per second)	0	0	0	0	0	23	23	23	23	0	0	0
<u>Power House Deliveries</u>												
Average Monthly Deliveries (Cubic feet per second)	18	38	19	21	18	115	115	110	110	45	35	35
<u>S/F American minimum flows</u>												
(Cubic feet per second)	50	75	110	180	240	240	160	65	50	50	50	50

This plan presents a forecast of project operations for the 2017 calendar year based on hydrologic conditions as of May 5, 2017 and is subject to revision. Monthly streamflow and water storage forecasts and updates are provided at www.eid.org as determined necessary.