

**P-184 2019
Operating Plan**

Project 184 Operating Plan Under Wet Water Year Conditions for calendar year 2019												
	Jan. 2019	Feb. 2019	Mar. 2019	Apr. 2019	May 2019	June 2019	July 2019	Aug. 2019	Sept. 2019	Oct. 2019	Nov. 2019	Dec. 2019
<u>Aloha Lake</u>												
End of Month Storage (Level)	6.9	11	9.2	13.9	18	19.5	19.5	16.0	9.0	5.0	5.0	5.0
SWRCB Minimum (Level)						14.3	14.6	8.4	5.0			
Average Monthly Requirement (Level)						18.1	19.2	14.2	8.1			
End of Month (Acre feet)	98	824	278	2,017	4,040	4,888	4,888	3,000	237	0	0	0
Average Monthly Releases (Cubic feet per second)	18	31	20	71	150	250	100	50	50	NF	NF	NF
<u>Echo Lake</u>												
End of Month Storage (Level)	0.3	0.4	0.5	1.3	4.0	6.0	6.0	5.6	2.0	1.0	0	0
End of Month (Acre feet)	107	133	155	400	1,279	1,943	1,943	1,810	631	315	0	0
Average Monthly Releases (Cubic feet per second)	NF	NF	NF	NF	47	42	22	6	NF	NF	NF	NF
<u>Caples Lake</u>												
End of Month Storage (Level)	50.1	51.8	50.4	52.3	57.2	62.0	62.0	57.5	55.5	51.5	47.8	46.0
End of Month Target (level)						62.0	62.0	54.8	54.8			
Average Monthly Requirement (Level)						61.4	61.9	59.5	56.8	52.9		
End of Month (Acre feet)	15,411	16,301	15,518	16,589	19,409	22,340	22,340	19,588	18,413	16,146	14,166	13,243
Average Monthly Releases (Cubic feet per second)	23	13	23	50	155	200	70	40	16	30	30	20
<u>Silver Lake</u>												
End of Month Storage (Level)	1.8	4.3	3.1	13.7	19.5	22.7	22.2	19.2	14.5	11.0	8.5	7
Sept 30 and Oct 15 Targets (level)									14.4	11.0		
Average Monthly Requirement (Level)									12.0	6.8		
End of Month (Acre feet)	455	1,169	815	4,433	7,049	8,640	8,400	6,930	4,786	3,370	2,476	1,983
Average Monthly Releases (Cubic feet per second)	14	24	23	77	115	60	4 or NF	4 or NF	30	10	5	5
(Oyster Creek)	0.6	1.2	1	2.5	17	17	10	8	6	4	3	1
<u>El Dorado Canal Diversions</u>												
Average Monthly Diversions (Cubic feet per second)	90	38	106	144	145	144	125	100	125	0	0	60
<u>Consumptive use to Res.1</u>												
Average Monthly Deliveries (Cubic feet per second)	0	0	0	0	18	20	20	20	18	0	0	0
<u>Power House Deliveries</u>												
Average Monthly Deliveries (Cubic feet per second)	82	22	112	137	120	115	95	70	95	0	0	55
<u>S/F American bypass flows</u>												
(Cubic feet per second)	90	437	459	1445	2340	1650	380	70	55	55	55	100

This plan presents a forecast of project operations for the 2019 calendar year based on hydrologic conditions as of May 9, 2019 and is subject to revision. Monthly streamflow and water storage forecasts and updates are provided at www.eid.org as determined necessary.