

**P-184 2015
Operating Plan**

Project 184 Operating Plan Under Critically Dry Water Year Conditions for calendar year 2015												
	Jan. 2015	Feb. 2015	Mar. 2015	Apr. 2015	May 2015	June 2015	July 2015	Aug. 2015	Sept. 2015	Oct. 2015	Nov. 2015	Dec. 2015
<u>Aloha Lake</u>												
End of Month Storage (Level)	9.8	11.8	13.1	14.7	15.5	14.3	12.2	11.3	10.9	10.2	9.6	9.0
SWRCB Minimum (Level)						16.2	5.0	5.0	5.0			
Average Monthly Requirement (Level)						18.3	11.0	6.6	6.0			
End of Month (Acre feet)	440	1,134	1,644	2,357	2,754	2,185	1,276	925	791	570	399	237
Average Monthly Releases (Cubic feet per second)	5	5	3	3	15	10	15	3	3	3	NF	NF
<u>Echo Lake</u>												
End of Month Storage (Level)	0.25	0.66	1.94	3.7	5.5	4.8	4.3	3.9	1.0	0.5	0	0
End of Month (Acre feet)	85	208	612	1182	1,777	1,544	1,378	1,247	315	158	0	0
Average Monthly Releases (Cubic feet per second)	NF	NF	6	4	2	NF	NF	NF	15	5	NF	NF
<u>Caples Lake</u>												
End of Month Storage (Level)	48.5	49.5	51.2	55.5	58.0	56.0	54.0	51.0	49.0	48.0	47.1	46.3
End of Month Target (level)						56.0	55.5	48.2	48.2			
Average Monthly Requirement (Level)						54.1	52.9	46	43	41.3		
End of Month (Acre feet)	14,555	15,064	15,981	18,430	19,890	18,705	17,546	15,871	14,798	14,271	13,806	13,398
Average Monthly Releases (Cubic feet per second)	6	6	6	11	15	15	15	25	10	6	6	6
<u>Silver Lake</u>												
End of Month Storage (Level)	12.2	17.2	19.1	21.3	22.4	19.4	17.0	15.5	13.0	10	8.5	6
Sept 30 and Oct 15 Targets (level)									13.0	10.3		
Average Monthly Requirement (Level)									11.3	7.4		
End of Month (Acre feet)	3,839	5,983	6,887	7,956	8,490	7,025	5,900	5,223	4,156	3,000	2,476	1,671
Average Monthly Releases (Cubic feet per second)	5.5	5.5	5.5	5	4.5	4.5	4 or NF	4 or NF	20	5	5	5
(Oyster Creek)	1	1	3	12	12	12	10	8	6	4	3	1
<u>El Dorado Canal Diversions</u>												
Average Monthly Diversions (Cubic feet per second)	0	0	103	103	75	25	25	25	25	0	0	0
<u>Consumptive use to Res.1</u>												
Average Monthly Deliveries (Cubic feet per second)	0	0	10	12	23	23	23	23	23	0	0	0
<u>Power House Deliveries</u>												
Average Monthly Deliveries (Cubic feet per second)	0	0	52	43	40	0	0	0	0	0	0	0
<u>S/F American bypass flows</u>												
(Cubic feet per second)	78	370	70	81	55	19	16	16	16	16	16	16

This plan presents a forecast of project operations for the 2015 calendar year based on hydrologic conditions as of May 12, 2015 and is subject to revision. Monthly streamflow and water storage forecasts and updates are provided at www.eid.org as determined necessary.