

**P-184 2014
Operating Plan**

Project 184 Operating Plan Under Critically Dry Water Year Conditions for calendar year 2014												
	Jan. 2014	Feb. 2014	Mar. 2014	Apr. 2014	May 2014	June 2014	July 2014	Aug. 2014	Sept. 2014	Oct. 2014	Nov. 2014	Dec. 2014
<u>Aloha Lake</u>												
End of Month Storage (Level)	5.9	10.4	11.6	14.9	18.84	18.5	15	10.5	10.1	9.0	7.1	7.0
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)	42	634	1,035	2,463	4,508	4,319	2,510	665	548	235	112	104
Average Monthly Releases (Cubic feet per second)	5	5	5	5	15	20	30	30	7	2	NF	NF
<u>Echo Lake</u>												
End of Month Storage (Level)	0.77	1.53	1.7	3.4	6	6	5.87	5.1	1.59	0.5	0	0
End of Month (Acre feet)	243	482	536	1084	1,943	1,943	1,900	1,644	501	158	0	0
Average Monthly Releases (Cubic feet per second)	NF	18.7	17.9	15	27	20	6 or NF	NF	25	5	NF	NF
<u>Caples Lake</u>												
End of Month Storage (Level)	44.46	44.89	45.77	50.2	58.0	60.4	57.1	51.4	48.3	47.4	46.7	46.0
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)	10,489	10,817	11,671	15,439	19,890	21,334	19,353	16,201	14,428	13,967	13,609	13,240
Average Monthly Releases (Cubic feet per second)	10	10	10	15	15	15	30	50	30	6	6	6
<u>Silver Lake</u>												
End of Month Storage (Level)	4.67	5.87	10.52	20.4	22.7	21.07	19.4	17.5	13.5	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)	1,272	1,631	3,191	7,506	8,640	7,833	7,025	6,131	4,362	3,000	2,476	1,671
Average Monthly Releases (Cubic feet per second)	6	4.5	4.6	6.25	47	4.5	4.5	4.5	20	5	5	5
(Oyster Creek)					20	19	10	7	5	3	2	1
<u>El Dorado Canal Diversions</u>												
Average Monthly Diversions (Cubic feet per second)	18	90	139	140	140	82	30	70	70	0	0	0
<u>Consumptive use to Res.1</u>												
Average Monthly Deliveries (Cubic feet per second)	6	9	10	12	25	25	25	25	25	0	0	0
<u>Power House Deliveries</u>												
Average Monthly Deliveries (Cubic feet per second)	8	35	110	115	70	30	0	40	40	0	0	0
<u>S/F American bypass flows</u>												
(Cubic feet per second)	29	76	99	309	377	63	43	19	16	16	16	16

This plan presents a forecast of project operations for the 2014 calendar year based on hydrologic conditions as of July 1, 2014, and is subject to revision. Monthly streamflow and water storage forecasts and updates are provided at www.eid.org as determined necessary.