

**P-184 2016
Operating Plan**

Project 184 Operating Plan Under Below Normal Water Year Conditions for calendar year 2016												
	Jan. 2016	Feb. 2016	Mar. 2016	Apr. 2016	May 2016	June 2016	July 2016	Aug. 2016	Sept. 2016	Oct. 2016	Nov. 2016	Dec. 2016
<u>Aloha Lake</u>												
End of Month Storage (Level)	14.1	14.4	16.1	15.4	17.1	19.5	16.0	12.0	7.0	5.0	5.0	5.0
SWRCB Minimum (Level)						18.2	15.3	5.2	5.0			
Average Monthly Requirement (Level)						19.5	17.1	9.9	6.8			
End of Month (Acre feet)	2,084	2,242	3,031	2,719	3,559	4,888	2,996	1,196	104	0	0	0
Average Monthly Releases (Cubic feet per second)	5	6	6	31	70	60	15	20	15	NF	NF	NF
<u>Echo Lake</u>												
End of Month Storage (Level)	1.19	0.44	0.54	0.6	4.6	6.0	6.0	5.0	2.0	1.0	0	0
End of Month (Acre feet)	375	139	171	189	1,478	1,943	1,943	1,610	631	315	0	0
Average Monthly Releases (Cubic feet per second)	NF	NF	NF	NF	32	32	16	6	25	NF	NF	NF
<u>Caples Lake</u>												
End of Month Storage (Level)	49.0	48.8	47.2	49.2	56.0	62.0	61.6	57.0	55.0	51.5	47.8	46.0
End of Month Target (level)						62.0	61.6	54.8	54.8			
Average Monthly Requirement (Level)						61.5	60.9	54.2	48.2	41.9		
End of Month (Acre feet)	14,786	14,701	13,846	14,903	18,703	22,340	22,090	19,290	18,123	16,146	14,166	13,243
Average Monthly Releases (Cubic feet per second)	6	15	45	68	82	45	37	40	16	30	30	20
<u>Silver Lake</u>												
End of Month Storage (Level)	13.0	12.3	12.9	13.7	22.7	22.7	20.5	18.4	13.2	10.3	8.5	7
Sept 30 and Oct 15 Targets (level)									13.0	10.3		
Average Monthly Requirement (Level)									10.4	5.1		
End of Month (Acre feet)	4,168	3,893	4,116	4,446	8,640	8,640	7,555	6,551	4,238	3,110	2,476	1,983
Average Monthly Releases (Cubic feet per second)	15	33	65	133	115	60	4 or NF	4 or NF	30	10	5	5
(Oyster Creek)	1.7	1.7	2	3.7	17	17	10	8	6	4	3	1
<u>El Dorado Canal Diversions</u>												
Average Monthly Diversions (Cubic feet per second)	39	141	105	138	140	140	100	25	70	0	0	0
<u>Consumptive use to Res.1</u>												
Average Monthly Deliveries (Cubic feet per second)	0	0	0	0	1.5	23	23	23	23	0	0	0
<u>Power House Deliveries</u>												
Average Monthly Deliveries (Cubic feet per second)	31	138	107	141	135	110	75	0	40	0	0	0
<u>S/F American bypass flows</u>												
(Cubic feet per second)	171	230	820	1128	1200	450	130	70	55	44	44	100

This plan presents a forecast of project operations for the 2016 calendar year based on hydrologic conditions as of May 12, 2016 and is subject to revision. Monthly streamflow and water storage forecasts and updates are provided at www.eid.org as determined necessary.