

P-184 2013 Operating Plan

Project 184 operating Plan Under <u>Critically Dry</u> Water Year Conditions for year 2013 - 2014												
	May 2013	June 2013	July 2013	Aug. 2013	Sept. 2013	Oct. 2013	Nov. 2013	Dec. 2013	Jan. 2014	Feb. 2014	Mar. 2014	Apr. 2014
<u>Aloha Lake</u>												
End of Month Storage (level)	19.7	20	12.75	8.5	5.5	5.1	5.1	7	6.5	6.05	7	11
Median Monthly req. (level)		18.3	11	6.6	6							
End of Month (acre feet)	5,004	5,179	1,501	202	24	5	5	104	76	51	104	824
Average Monthly Releases (cubic feet per second)	5	20	60	40	5	5	5	5	2	2	5	5
<u>Echo Lake</u>												
End of Month Storage (level)	5.3	6	5.87	5.1	1.59	0.5	0	0	0	0.57	0.51	0.77
End of Month (acre feet)	1,710	1,943	1,900	1,644	501	158	0	0	0	180	161	243
Average Monthly Releases (cubic feet per second)	8	7	7	7	25	7	2	2	5	5	8	15
<u>Caples Lake</u>												
End of Month Storage (level)	62	61.95	61.2	53.91	49.38	45.52	43.49	41.4	40.3	40.99	42.82	47.96
Median Monthly req. (level)		54.1	52.9	46	43	41.3						
End of Month (acre feet)	22,340	22,309	21,509	17,499	14,999	13,001	12,003	11,005	10,494	10,812	11,680	14,249
Average Monthly Releases (cubic feet per second)	15	15	13	35	25	6	6	6	40	7	9	11
<u>Silver Lake</u>												
End of Month Storage (level)	22.7	22.42	20	17	12.2	10	7.05	5.44	3.52	5.23	11.8	17
Median Monthly req. (level)					11.3	7.4						
End of Month (acre feet)	8,640	8,500	7,313	5,900	3,835	3,000	1,999	1,501	940	1,438	3,678	5,900
Average Monthly Releases (cubic feet per second)	30	5	5	5	35	5	5	5	20	20	8	10
<u>El Dorado Canal Diversions</u>												
Average Monthly Diversions (cubic feet per second)	140	115	60	45	80	0	0	20	60	70	130	135
<u>Cunsumptive use to Res.1</u>												
Average Monthly Deliveries (Cubic feet per second)	25	30	30	30	30	0	0	0	10	15	15	20
<u>Power House Deliveries</u>												
Average Monthly Deliveries (Cubic feet per second)	110	80	25	10	45	0	0	15	45	50	110	110
<u>S/F American bypass flows</u>												
(cubic feet per second)	65	65	45	20	17	17	20	25	30	35	65	130