

P-184 2009 Operating Plan (May 6, 2009)

Project 184 operating Plan Under <u>Dry</u> Water Year Conditions for year 2009												
	<i>Jan.</i>	<i>Feb.</i>	<i>Mar.</i>	<i>Apr.</i>	<i>May</i>	<i>June</i>	<i>July</i>	<i>Aug.</i>	<i>Sept.</i>	<i>Oct.</i>	<i>Nov.</i>	<i>Dec.</i>
<u>Aloha Lake</u>												
End of Month Storage (level)	14.5	11	5	11	20	19	11	6	5	5	5	5
Median Monthly req. (level)						19.6	15.2	7.6	5.7			
End of Month (acre feet)	2,280	825	0	825	5,180	4,600	825	50	0	0	0	0
Average Monthly Releases (cubic feet per second)	2	2	5	5	5	20	30	30	5	5	5	5
<u>Echo Lake</u>												
End of Month Storage (level)	0	0	0.4	0.7	5.5	5.99	5.75	5.56	0.32	0	0	0
End of Month (acre feet)	0	0	130	220	1,780	1,943	1,860	1,800	100	0	0	0
Average Monthly Releases (cubic feet per second)	7.7	10.2	14.4	25	30	15	10	6	25	5	2	2
<u>Caples Lake</u>												
End of Month Storage (level)	16.6	18.4	20.9	29.1	49.4	57.4	55.7	52.15	48.45	47.5	46.3	43.5
Median Monthly req. (level)						58.9	57.8	50.8	45.4	41.5		
End of Month (acre feet)	1,740	2,210	2,930	5,740	15,000	19,500	18,500	16,500	14,500	14,000	13,400	12,000
Average Monthly Releases (cubic feet per second)	2.5	2.5	4.5	10	15	15	15	25	25	6	6	25
<u>Silver Lake</u>												
End of Month Storage (level)	5	4	9.3	13.65	21.92	22.7	20.85	18.8	12.2	10	7.05	5.44
Median Monthly req. (level)									9.6	5.8		
End of Month (acre feet)	1,370	1,075	2,750	4,425	8,250	8,640	7,725	6,740	3,800	3,000	2,000	1,500
Average Monthly Releases (cubic feet per second)	40	20	8	75	75	50	5	5	60	5	5	5
<u>El Dorado Canal Diversions</u>												
Average Monthly Diversions (cubic feet per second)	80	120	140	140	145	145	75	45	100	0	0	0
<u>Cunsumptive use to Res.1</u>												
Average Monthly Deliveries (Cubic feet per second)	11	13	11	15	25	40	40	40	25	0	0	0
<u>Power House Deliveries</u>												
Average Monthly Deliveries (Cubic feet per second)	60	65	55	100	115	100	0	0	70	0	0	0
<u>S/F American bypass flows</u>												
(cubic feet per second)	30	35	65	190	190	130	90	20	17	17	20	25