

2006 Operating Plan (April 30, 2006)

Project 184 operating Plan Under Wet Year Water Year Conditions for year 2006												
	<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	10.5	9.5	5.5	13.5	18.83	19.7	16.01	11.51	9.96	6.5	5.5
Median Monthly req. (level)						18.1	19.2	14.2	8.1			
End of Month (acre feet)	2,280	668	374	24	4,000	4,500	5,000	3,000	1,000	500	76	24
Average Monthly Releases (cubic feet per second)	20	30	30	30	70	80	60	40	10	5	5	5
<u>Echo Lake</u>												
End of Month Storage (level)	0.39	1.09	0.52	0.95	4.97	5.99	5.87	5.42	3.14	1.59	0.32	0
End of Month (acre feet)	123	342	165	300	1,600	1,943	1,900	1,750	1,000	500	100	0
Average Monthly Releases (cubic feet per second)	21.4	16.3	16.9	17.8	35	25	2	1	15	10	2	2
<u>Caples Lake</u>												
End of Month Storage (level)	47.03	48.37	49.87	51.24	55.65	61.9	61.9	59.8	56.5	52.1	47.48	43.49
Median Monthly req. (level)						61.4	61.9	59.5	56.8	52.9		
End of Month (acre feet)	13,769	14,464	15,261	16,000	18,500	22,276	22,276	21,000	19,000	16,500	14,000	12,000
Average Monthly Releases (cubic feet per second)	12.9	14	14.1	14.4	150	150	85	40	30	30	20	20
<u>Silver Lake</u>												
End of Month Storage (level)	12.27	13.88	12.29	13.11	16.01	19.35	22.7	20.39	17.22	10	7.05	5.44
Median Monthly req. (level)									12	6.8		
End of Month (acre feet)	3,861	4,521	3,871	4,200	5,450	7,000	8,640	7,500	6,000	3,000	2,000	1,500
Average Monthly Releases (cubic feet per second)	52	31.7	38.5	38.2	225	150	25	3	30	30	20	15
<u>El Dorado Canal Diversions</u>												
Average Monthly Diversions (cubic feet per second)	133	147	135	110	150	150	140	110	100	0	0	100
<u>Cunsumptive use to Res.1</u>												
Average Monthly Deliveries (Cubic feet per second)	6.08	8.53	11.2	9	25	35	37	37	25	0	0	5.5
<u>Power House Deliveries</u>												
Average Monthly Deliveries (Cubic feet per second)	135	145	140	140	140	110	100	65	75	0	0	90
<u>S/F American bypass flows</u>												
(cubic feet per second)	50	50	50	50	50	50	50	50	38	43	50	50