

2007 Operating Plan (updated August 10, 2007)

Project 184 operating Plan Under Critically Dry Water Year Conditions for year 2007													
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept. 15	Sept. 30	Oct.	Nov.	Dec.
<u>Aloha Lake</u>													
End of Month Storage (level)	12.2	13.07	13.9	15.8	18.5	20	12.75	8.5		5.5	5.1	5.1	7
Median Monthly req. (level)						18.3	11	6.6		6			
End of Month (acre feet)	1,284	1,639	2,016	2,899	4,319	5,179	1,500	202		24	5	5	5
Average Monthly Releases (cubic feet per second)	5	5	5	5	5	20	60	40		5	5	5	5
<u>Echo Lake</u>													
End of Month Storage (level)	0	0.58	0.51	0.77	5.3	5.99	5.87	5.1		1.59	0.5	0	0
End of Month (acre feet)	0	180	158	242	1,710	1,943	1,900	1,644		500	158	0	0
Average Monthly Releases (cubic feet per second)	5.2	4.75	13.7	18.8	15	15	6	3		15	5	2	2
<u>Caples Lake</u>													
End of Month Storage (level)	40.3	40.99	42.82	47.96	56.34	60.1	55.31	52.3	50.4	48.5	45.51	43.48	41.4
Permit 21112 Average Monthly req. (level)						54.1	52.9	46		43	41.3		
End of Month (acre feet)	10,494	10,807	11,676	14,250	18,900	21,164	18,303	16,595	15,500	14,500	13,000	12,000	11,000
4(e) Condition 52						18704	18413	14376		14376			
Average Monthly Releases (cubic feet per second)	47.2	6.95	8.7	11.6	11.6	11.6	40	26.5	36	25	15	10	10
<u>Silver Lake</u>													
End of Month Storage (level)	3.52	5.23	11.8	19.93	22.7	22.1	20.78	15.94	14.74	12.2	10	7.05	5.44
Permit 21112 Average Monthly req. (level)										11.3	7.4		
4(e) Condition 52										12	7.4		
End of Month (acre feet)	937	1,438	3,678	7,280	8,640	8,342	7,690	5,415	4,890	3,835	3,000	2,000	1,500
Average Monthly Releases (cubic feet per second)	17.7	8.2	8.2	35	40	20	15	4.75	4.75	66	15	15	15
<u>El Dorado Canal Diversions</u>													
Average Monthly Diversions (cubic feet per second)	74	83	41	147	147	147	100	44		75	0	40	100
<u>Cunsumptive use to Res.1</u>													
Average Monthly Deliveries (Cubic feet per second)	9.02	9.22	2.14	12	25	40	40	40		25	0	5	5
<u>Power House Deliveries</u>													
Average Monthly Deliveries (Cubic feet per second)	60	70	35	133	120	104	57	0		45	0	32	97
<u>S/F American bypass flows</u>													
(cubic feet per second)	50	50	50	60	60	60	40	21		15	15	15	15