

P-184 2020 Operating Plan

Project 184 Operating Plan Under Dry Water Year Conditions for Calendar Year 2020												
	Jan. 2020	Feb. 2020	Mar. 2020	Apr. 2020	May 2020	June 2020	July 2020	Aug. 2020	Sept. 2020	Oct. 2020	Nov. 2020	Dec. 2020
<u>Aloha Lake</u>												
End of Month Storage (Level)	5.75	4.10	6.21	12.44	19.15	19.50	17.75	15.00	12.00	9.00	7.00	5.00
SWRCB Minimum (Level)						18.1	10.1	5.0	5.0			
Average Monthly Requirement (Level)						19.6	15.2	7.6	5.7			
End of Month (Acre feet)	34	0	59	1,377	4,684	4,888	3,906	2,510	1,196	237	104	0
Average Monthly Releases (Cubic feet per second)	12	11	14	33	30	12	15	20	20	NF	NF	NF
<u>Echo Lake</u>												
End of Month Storage (Level)	0.00	0.00	0.00	4.08	6.00	6.00	5.75	5.00	2.00	1.00	0.00	0.00
End of Month (Acre feet)	0	0	0	1,305	1,943	1,943	1,860	1,611	631	315	0	0
Average Monthly Releases (Cubic feet per second)	NF	NF	12	12	35	16	12	8	NF	NF	NF	NF
<u>Caples Lake</u>												
End of Month Storage (Level)	42.4	41.4	42.0	46.2	54.8	58.9	57.8	53.0	49.7	46.5	45.8	45.0
FERC End of Month Target (Level)						56.0	55.9	48.2	48.2	39.2		
Average Monthly Requirement (Level)						58.9	57.8	50.8	45.4	41.5		
End of Month (Acre feet)	11,461	10,982	11,299	13,335	18,020	20,430	19,767	16,983	15,169	13,497	13,142	12,740
Average Monthly Releases (Cubic feet per second)	65	11	6	12	45	27	45	30	30	28	6	7
<u>Silver Lake</u>												
End of Month Storage (Level)	2.2	2.4	4.6	16.9	22.7	22.7	20.2	18.3	13.0	7.4	5.9	4.7
Sept 30 and Oct 15 Targets (Level)									13.0	10.3		
Average Monthly Requirement (Level)									9.6	5.8		
End of Month (Acre feet)	560	625	1,248	5,863	8,640	8,640	7,410	6,504	4,156	2,112	1,641	1,281
Average Monthly Releases												
Silver Outlet (Cubic feet per second)	13	6	12	17	120	110	4 or NF	4 or NF	30	34	5	5
(Oyster Creek)	0.7	0.6	0.7	1.5	12	15	15	10	6	4	3	1
<u>El Dorado Canal Diversions</u>												
Average Monthly Diversions (Cubic feet per second)	98	71	93	128	145	145	55	30	100	0	0	0
<u>Consumptive use to Res.1</u>												
Average Monthly Deliveries (Cubic feet per second)	0	0	0	0	11	13	15	18	16	0	0	0
<u>Power House Deliveries</u>												
Average Monthly Deliveries (Cubic feet per second)	82	22	112	137	125	122	30	0	74	0	0	0
<u>S/F American bypass flows</u>												
(Cubic feet per second)	63	50	72	482	950	300	90	20	20	20	20	25

This plan presents a forecast of project operations for the 2020 calendar year based on hydrologic conditions as of May 10, 2020 and is subject to revision. Monthly streamflow and water storage forecasts and updates are provided at www.eid.org as determined necessary.