

P-184 2022 Operating Plan - Revised June 2022

Project 184 Operating Plan Under **Dry** Water Year Conditions for Calendar Year 2022

	Jan. 2022	Feb. 2022	Mar. 2022	Apr. 2022	May 2022	June 2022	July 2022	Aug. 2022	Sept. 2022	Oct. 2022	Nov. 2022	Dec. 2022
<u>Aloha Lake</u>												
End of Month Storage (Level)	16.9	16.9	17.7	18.7	19.4	19.6	16.0	12.1	9.0	8.0	7.0	5.0
21112 Minimum (Level)						18.1	10.1	5.0	5.0			
21112 Avg. Monthly Requirement (Level)						19.6	15.2	7.6	5.7			
End of Month (Acre feet)	3,476	3,476	3,879	4,446	4,829	4,946	2,996	1,235	237	167	104	0
Average Monthly Releases												
Aloha Outlet (Cubic feet per second)	5	5	5	10	30	15	35	25	9	NF	NF	NF
<u>Echo Lake</u>												
End of Month Storage (Level)	0.0	0.0	0.8	4.9	6.0	6.0	5.8	5.0	1.0	0.0	0.0	0.0
End of Month (Acre feet)	0	0	254	1,561	1,943	1,943	1,860	1,611	315	0	0	0
Average Monthly Releases												
Echo Creek (Cubic feet per second)	NF	NF	NF	10	30	15 or NF	10 or NF	NF	NF	NF	NF	NF
<u>Caples Lake</u>												
End of Month Storage (Level)	55.3	55.3	56.9	47.4	61.8	61.6	58.0	52.4	49.7	48.6	46.7	45.5
FERC End of Month Target (Level)						56.0	55.9	48.2	48.2	39.2		
21112 Avg. Monthly Requirement (Level)						58.9	57.8	50.8	45.4	41.5		
End of Month (Acre feet)	18,274	18,274	19,202	21,878	22,215	22,090	19,887	16,646	15,169	14,585	13,600	12,991
Average Monthly Releases												
Caples Outlet (Cubic feet per second)	7	10	13	12	95	60	42	50	20	7	15	10
<u>Silver Lake *</u>												
End of Month Storage (Level)	12.2	12.2	13.1	21.0	22.7	21.8	19.0	17.0	13.1	10.5	7.5	5.0
Sept 30 and Oct 15 Targets (Level)									13.0	10.3		
21112 Avg. Monthly Requirement (Level)									9.6	5.8		
End of Month (Acre feet)	3,966	3,966	4,329	8,019	8,912	8,435	7,010	6,048	4,329	3,304	2,232	1,428
Average Monthly Releases												
Silver Outlet (Cubic feet per second)	16	19	50	18	70	20	4 or NF	4 or NF	18	5	5	12
Oyster Creek (Cubic feet per second)	3	3	4	11	20	20	15	10	6	4	2	1
<u>El Dorado Canal Diversions</u>												
Average Monthly Diversions (Cubic feet per second)	0	0	0	0	114	110	68	85	63	0	0	10
<u>Consumptive use to Res.1</u>												
Average Monthly Deliveries (Cubic feet per second)	0	0	0	0	5	20	14	14	14	0	0	0
<u>Power House Deliveries</u>												
Average Monthly Deliveries (Cubic feet per second)	0	0	0	0	95	70	45	60	40	0	0	5
<u>S/F American bypass flows</u>												
(Cubic feet per second)	250	346	568	758	360	200	87	20	16	16	20	27

This revised plan presents a forecast of project operations for the 2022 calendar year based on hydrologic conditions as of June 29, 2022. Monthly streamflow and water storage forecasts and updates are provided at www.eid.org as determined necessary.

* Silver Lake storage volumes (acre-feet) are calculated based on a new rating table which was adopted in CY 2022.