

## P-184 2024 Operating Plan

Project 184 Operating Plan Under Below Normal Water Year Conditions for Calendar Year 2024

	Jan. 2024	Feb. 2024	Mar. 2024	Apr. 2024	May 2024	June 2024	July 2024	Aug. 2024	Sept. 2024	Oct. 2024	Nov. 2024	Dec. 2024
<b><u>Aloha Lake</u></b>												
End of Month Storage (Level)	10.9	11.8	13.1	16.0	19.4	19.6	17.3	11.0	9.0	8.0	6.5	5.0
21112 Minimum (Level)						18.2	15.3	5.2	5.0			
21112 Avg. Monthly Requirement (Level)						19.5	17.1	9.9	6.8			
End of Month (Acre feet)	804	1,130	1,640	2,986	4,823	4,946	4,771	824	237	167	76	0
Average Monthly Releases												
Aloha Outlet (Cubic feet per second)	5	5	5	5	35	45	10	40	10	NF	NF	NF
<b><u>Echo Lake</u></b>												
End of Month Storage (Level)	0.0	0.0	0.0	2.2	6.0	6.0	5.7	5.1	1.3	0.0	0.0	0.0
End of Month (Acre feet)	0	0	0	683	1,943	1,943	1,843	1,644	410	0	0	0
Average Monthly Releases												
Echo Creek (Cubic feet per second)	NF	NF	NF	25	30 or NF	30 or NF	15 or NF	NF	NF	NF	NF	NF
<b><u>Caples Lake</u></b>												
End of Month Storage (Level)	42.9	43.3	43.5	49.0	58.5	62.0	61.7	56.5	54.9	53.5	52.4	47.8
FERC End of Month Target (Level)						61.5	60.9	54.2	48.2	41.9		
21112 Avg. Monthly Requirement (Level)						62	61.6	54.8	54.8	39.24		
End of Month (Acre feet)	11,733	11,897	12,012	14,786	20,192	22,340	22,152	18,996	18,066	17,266	16,646	14,166
Average Monthly Releases												
Caples Outlet (Cubic feet per second)	21	68	50	24	72	42 or NF	35 or NF	45	12	8	8	40
<b><u>Silver Lake *</u></b>												
End of Month Storage (Level)	2.9	3.2	4.5	15.4	22.7	22.0	19.2	17.0	13.1	10.5	9.7	5.0
FERC & LSSL Targets (Level)									13.0	10.3 (10/15)	7.4 (11/1)	
21112 Avg. Monthly Requirement (Level)									10.4	5.1		
End of Month (Acre feet)	806	887	1,277	5,301	8,912	8,541	7,108	6,048	4,329	3,304	3,007	1,428
Average Monthly Releases												
Silver Outlet (Cubic feet per second)	13	16	17	58	79.8	45	4 or NF	4 or NF	20	10	4 or NF	20
Oyster Creek (Cubic feet per second)	1	1	2	5	16	22	20	17	7	6	4	2
<b><u>El Dorado Canal Diversions</u></b>												
Average Monthly Diversions (Cubic feet per second)	122	129	132	145	145	85	15	65	35	0	0	25
<b><u>Consumptive use to Res.1</u></b>												
Average Monthly Deliveries (Cubic feet per second)	0	0	4	9	12	15	13	15	15	0	0	0
<b><u>Power House Deliveries</u></b>												
Average Monthly Deliveries (Cubic feet per second)	120	117	126	133	125	65	0	45	15	0	0	20
<b><u>S/F American bypass flows</u></b>												
(Cubic feet per second)	142	257	450	1132	1220	260	130	70	55	45	45	45

This plan presents a forecast of project operations for the 2024 calendar year based on hydrologic conditions as of May 9, 2024. Monthly streamflow and water storage forecasts and updates are provided at [www.eid.org](http://www.eid.org) as determined necessary. Annual maintenance outage scheduled for October 3, 2024 through December 15, 2024.