

Board Report

Office of the General Manager

Bay-Delta Management Report

Summary

This report provides a summary of activities related to the Bay-Delta for December 2023

Purpose

Informational

Detailed Report

Long-Term Delta Actions

Delta Conveyance

The California Department of Water Resources (DWR) released the Final Environmental Impact Report (EIR) to the public per the California Environmental Quality Act on December 8, 2023. The Final EIR was certified on December 21, 2023 and DWR approved the proposed project.

Sites Reservoir

At the December 15 Joint Reservoir Committee and Sites Authority Board meeting, the Reservoir Committee and the Authority Board approved a contract with an outside consultant to provide wheeling rate development services. Delivering the benefits of the Sites Reservoir Project requires the shared use of existing infrastrure and Sites Storage Partners will be required to pay wheeling costs.

Near-Term Delta Actions

Science Update

Dr. Shawn Acuña presented at both the North American Society of Environmental Toxicology and Chemistry Annual Meeting, and also at the Fall 2023 Zoology Colloquium. The presentations were focused on the use of contaminant performance metrics within a structured decision making framework, in the context of water projects and Delta smelt.

Delta Islands

Staff executed three consultant agreements for design, environmental planning, and public outreach for the Webb Tract project. The final consultant agreement for scientific studies is expected early January 2024.

Three levee improvement projects wrapped up work for the 2023 season. These projects occurred on Bouldin and Bacon Islands. Approximately 8.5 miles of levee were improved. DWR provided funding for this project through the Delta Levees Special Flood Control Projects program. Additional work will be completed in 2024.

Staff presented on the Levee Monitoring Pilot Study on Bouldin Island at the WaterStart Channels for Innovation Summit 2023. This pilot study is utilizing innovative new technology to determine real-time changes in levee conditions.