

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

• Water Resource Management June 2024 Activities

Summary

The Water Resource Management Group June 2024 Monthly Activities

Purpose

Informational

Detailed Report

Ensure Reliable State Water Project

Staff developed a presentation in coordination with the State Water Contractors and Richardson & Company, Metropolitan's State Water Project (SWP) Statement of Charges auditors, to educate the SWP contractors on Metropolitan's claim related to Project Order 36. Project Order 36 determines how Hyatt-Thermalito Power Complex costs are recovered by the California Department of Water Resources. Topics included a review, background, related accounting concepts, errors, impact, and next steps and solution path for the claim. The resolution of this item will be financially beneficial for Metropolitan and our ratepayers. *(Strategic Priority 3—Goal 3.1—Outcome 3.1.3)*

Ensure Access to Sufficient Water Supplies to Operate a Full Colorado River Aqueduct in Times of Drought.

Staff chaired a two-day meeting of the Colorado River Basin Salinity Control Forum (Forum) Technical Work Group and attended a two-day meeting of the Forum in Durango, CO. Topics discussed included (1) progress toward federal legislation to reduce the state cost-share requirement from 30 percent to roughly 15 percent for salinity control funding from the Natural Resources Conservation Service (NRCS), which would reduce the existing Salinity Control Program (Program) funding deficit; (2) a report that ongoing operation of the Paradox Valley Unit (PVU) at 2/3-capacity has begun to yield earthquakes near M2.5 (the level at which humans can feel them) in the Paradox Valley, suggesting new urgency in finding a long-term alternative to the PVU; (3) preparations for the 2026 "Triennial Review," in which the Forum communicates to the U.S. Environmental Protection Agency an assessment of the sufficiency of existing water quality criteria for salinity on the Lower Colorado River; and (4) updates from key federal agencies involved in the Program, including United States Bureau of Reclamation, NRCS, the Bureau of Land Management, and the U.S. Geological Survey. *(Strategic Priority 3—Goal 3.2—Outcome 3.1.1)*

Implement Regional Conservation Program

Staff presented on Metropolitan's non-functional turf replacement efforts at the American Water Works Association ACE24 conference in Anaheim, CA. *(Strategic Priority 3—Goal 3.2—Outcome 3.2.8)*

Board Report Water Resource Management June 2024 Activities

Collaborate with Member Agencies, Water Agencies, and Associations, and Provide Leadership for Policy Development, Advocacy, Outreach, and Education

On June 13, staff from Water Resources Management, Water System Operations, and Engineering Services Groups met with representatives from the World Bank Group at Metropolitan's Robert B. Diemer Water Treatment Plant. Staff presented on Metropolitan's sources of supplies, water treatment processes, and how Metropolitan plans for and adapts to drought and abundant conditions.

On June 17, Metropolitan's WRM and Bay Delta Initiatives staff attended a peer-to-peer workshop with two water authorities from the Netherlands—Waterschap Hollandse Delta (regional) and Rijkswaterstaat (national). These two agencies are responsible for water management and constructing and maintaining levees and flood protection infrastructure. At this online workshop, Metropolitan staff exchanged information with their peers from the Netherlands on issues related to levee safety, policy considerations, monitoring methods, safety standards, and innovative levee construction techniques. Additional collaboration between these three agencies is planned in the coming months with a potential visit from a Dutch delegation to Sacramento in September.