

MWDOC Update to Mesa Water



Harvey De La Torre, General Manager 04.23.2025

Agenda

- MWDOC's Partnership with Mesa Water
- Metropolitan Rates
- Metropolitan's Business Model





MWDOC & Mesa Water

- MWDOC & Mesa Water's Partnership FY 24-25
 - Water Use Efficiency Rebates
 - 90,361 sq. ft. of turfgrass transformed to CA Friendly Landscapes
 - Rebated 81 Indoor Devices 30 Smart Timers 7,465 Drip Emitters
 - Water Loss Control
 - 100 miles of distribution system leak detection (In Progress)
 - A distribution system pressure survey (completed)
 - Water Audit Validation (completed)
 - Customer meter accuracy testing **275 meters** (completed)



MWDOC & Mesa Water

MWDOC & Mesa Water's Partnership FY 24-25

- Co-hosted a MWDOC Water Resources and Conservation Patch Clinic, bringing hands-on learning to 41 Girl Scouts and 25 of their parents and siblings
 - Journey Through the Water Cycle
 - Aquifer & Water Pump
 - Water for All
- Participant in the Orange County Demand Study
- Urban Water Management Plans (2010, 2015, 2020)
- Annual Water Supply & Demand Assessments





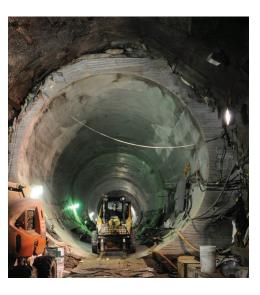




Metropolitan Rates Historical & Future

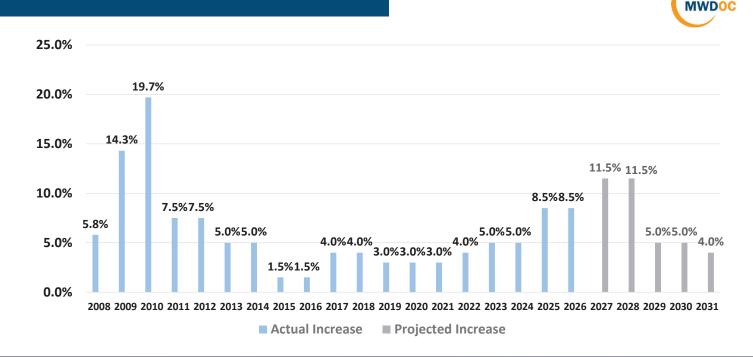
Metropolitan Key Rate Drivers

- ▲ Lower Projected Water Transactions ≈ 7% impact
- Budget for FY23-24 demands was 1.54 MAF.
 - Actual demands were **1.17 MAF** the lowest demand on MET in **50 years**.
- Increased costs for expenditures, primarily for construction, chemical costs, and general inflation ≈ 7% impact
- Prior budgets not meeting full cost recovery **≈ 7%** impact





Metropolitan Rate Increases







Metropolitan's Business Model

CAMP4W & Business Model Background

- CAMP4W revealed questions about key areas of MWD's business model in response to changing hydrology
- Board Leadership provided guidance for a review of the business model and formation of a GM Ad Hoc Working Group
- GM Working Group met monthly and identified following areas of focus
 - Finance Sub-working Group
 - Water Resources Sub-Working Group
 - Engineering Sub-Working Group



Business Model Sub-Working Group Scope

Finance

Sub-working Group

- Treated Water Surcharge
- Reserve Policy
- Water sales
 Assumptions
- Level Payment Plans

Water Resources

Sub-Working Group

- Member agency Exchange Program
- Policy for Sales outside the service area
- Conservation & Local Resources Planning

Engineering Sub-Working Group

- Level of Service Policy
- Member agency requests for system flexibility improvements



Business Model Next Steps

- Recommendations presented to Metropolitan Subcommittee on Long term Planning (April 22, 2025)
- Information & Action items move to the committees of jurisdiction to incorporate into the FY2026/27 & FY2027/28 biennial budget
- Outstanding items to be finalized in advance of the biennial budget starting FY2028/29.









Thank you for your attention. Please **let us know** if you have questions.