



THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

Board Report

Information Technology Group

- **Information Technology Group Monthly Activities for February 2026**

Summary

This report provides a summary of activities related to the Information Technology Group for February 2026.

Purpose

Informational

Detailed Report

► Strategic Priority #3: ADAPT to changing climate and water resources Objective 1: Modernize and Upgrade Legacy Applications to Align with Evolving Technologies

The Information Technology (IT) Group successfully partnered with business teams to modernize our core database system, upgrading from the end-of-life Oracle Database Appliance X7-2M to the Oracle Database Appliance X11-2L. This enhancement strengthens the systems that support our day-to-day operations by delivering improved performance, increased reliability, and enhanced security. The transition was completed during a planned maintenance window with no unanticipated downtime or data loss. In addition, disaster recovery capabilities were thoroughly tested in collaboration with business representatives to ensure we were fully prepared to restore services promptly, should the need arise. This investment provides a stable, modern foundation to support our organization's operational and strategic needs for the next five to seven years.

The success of this upgrade reflects strong collaboration across IT and business teams. Through comprehensive planning, we tested critical applications and reports and validated key business processes both prior to and following go-live. Clear communication, executive-level updates, and dedicated hands-on support throughout the transition helped ensure minimal disruption to daily operations. The seamless cutover demonstrates our collective commitment to system reliability, business continuity, and sustainable long-term growth.