



THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

Board Report

Information Technology Group

• Information Technology Group Monthly Activities for February 2025

Summary

This report provides a summary of activities related to the Information Technology Group for February 2025.

Purpose

Informational

Detailed Report

In response to the recent wildfires in Los Angeles, a request from Metropolitan's Emergency Operations Center (EOC) was made for a Geographic Information System (GIS) layer that gave users the ability see areas that had a "Do Not Drink" water notification. The IT GIS team swiftly stepped into action by aggregating the areas of concern into a GIS layer that was added to the Metropolitan Common Operating Picture dashboard, which is available internally to all Metropolitan employees. The layer also includes links to various agencies that published "Do Not Drink" water notifications. The information was determined in collaboration with External Affairs and the Office of Substantiality, Resilience, and Innovation.

Additionally, a second request was made to give access to the water notifications layer to users at the LA County EOC. The team was able to create a web application in the Metropolitan ArcGIS online organization account that gave users outside of Metropolitan the ability to search by address to see if that address was in an area where there was a "Do Not Drink" water notification. The application was reviewed by internal and external staff and published to social media with good engagement. Feedback has been very positive.

Currently, most of the water notifications are still active. Staff is monitoring the situation and updating the layer as new information is made available.

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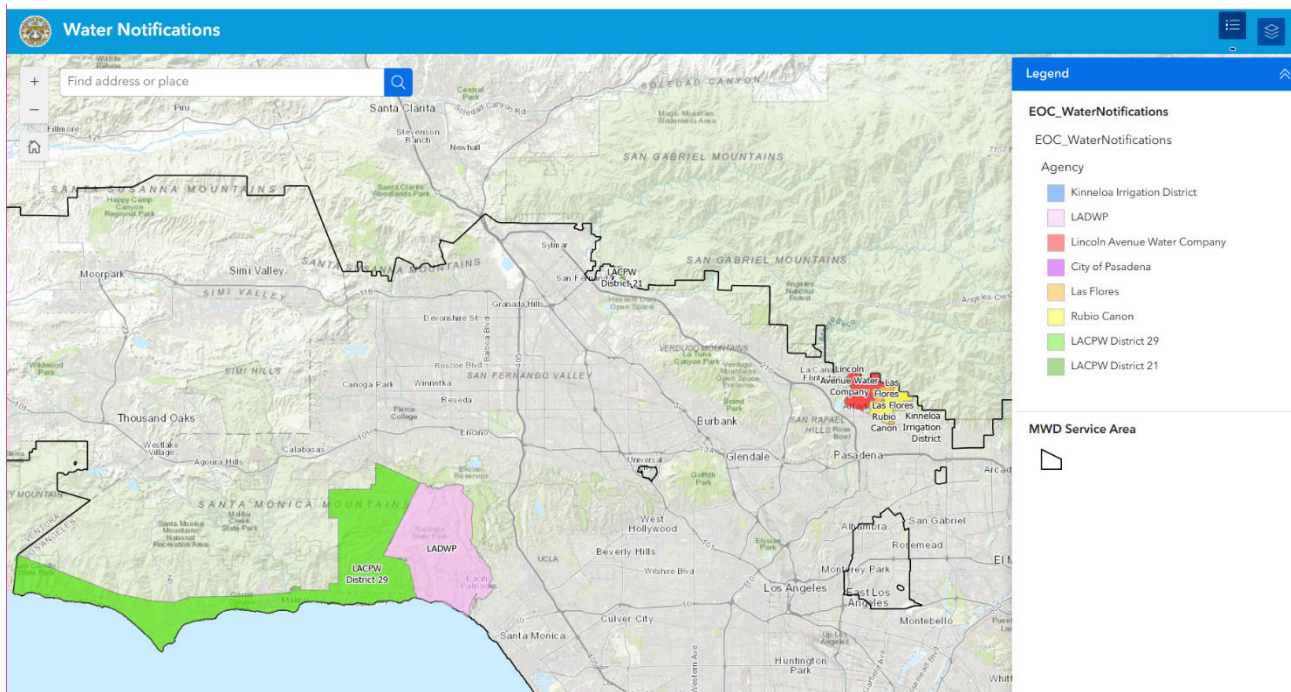


Image 1: Image from ArcGIS application of areas with a “Do Not Drink” notification.