



Engineering, Operations, & Technology Committee

# Emergency Management Program Update

Item 6d

August 19, 2024

# Overview

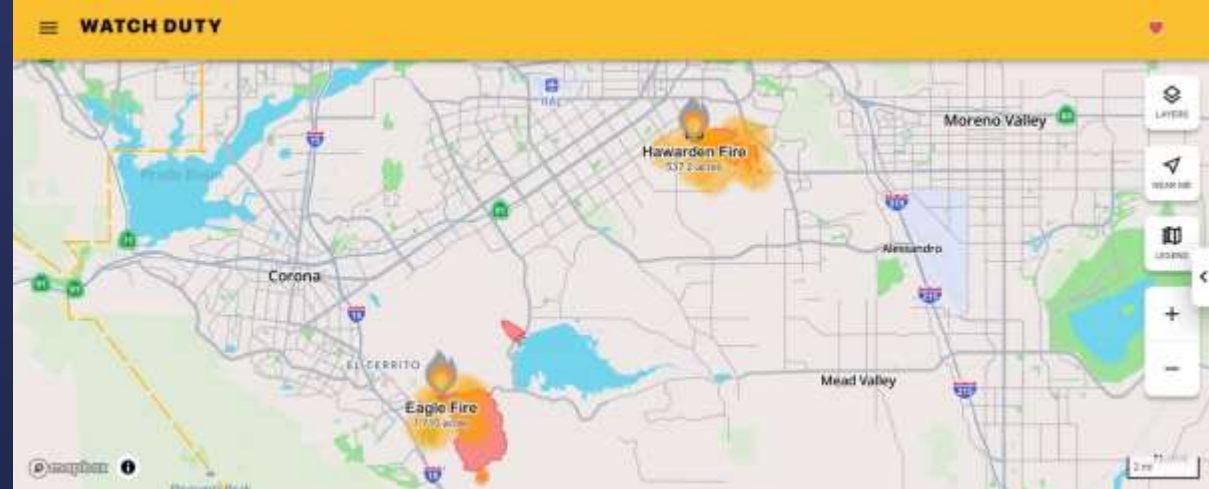
## Program Overview

- Part of Office of Safety, Security and Protection
- Program Structure
  - Response
  - Preparedness and Planning
  - Recovery
- Real-World Responses
- Program Development

# Response

## Duty Officer and Field Response

- EOC Duty Officer - 24/7 coverage
- On-call Duty Manager



Wildfires near Lake Mathews

# Response

## Duty Officer and Field Response

- Monitors and responds to incidents
- Sends alerts to employees and Board of Directors



Crowded airport during  
worldwide IT outage



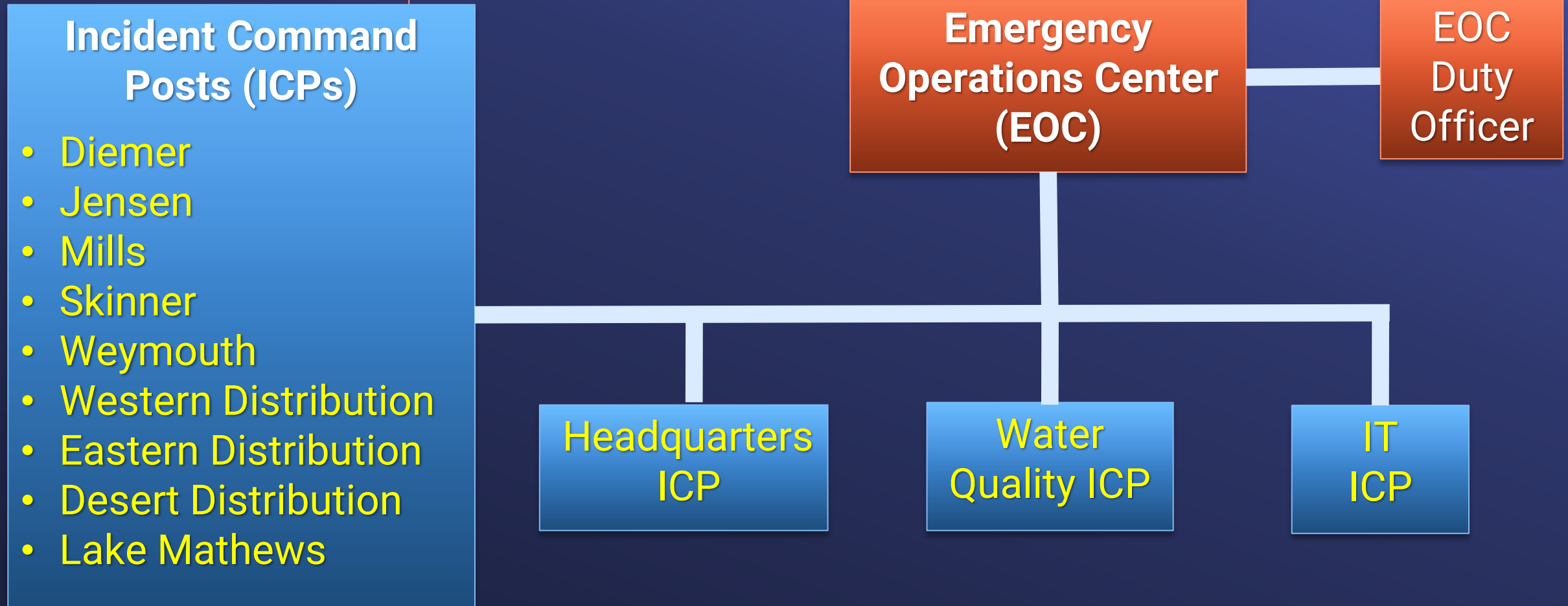


# Response

## Field Response: Emergency Management Command Vehicle

# Response

## Emergency Response Organization

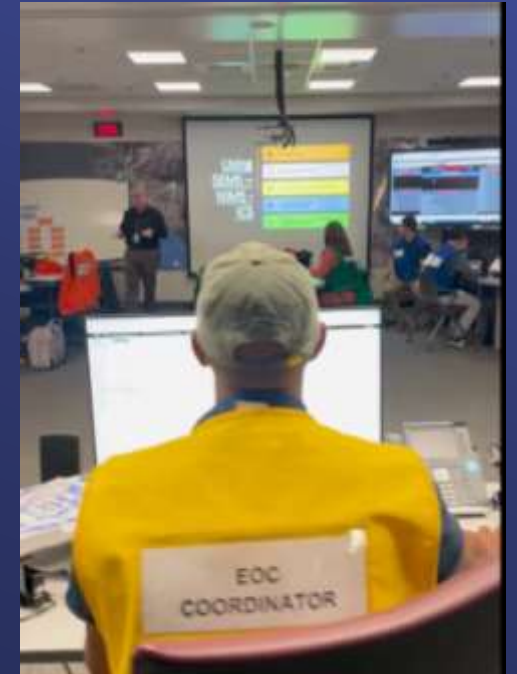


# Response



## Emergency Operations Center (EOC)

- EOC Functions:
  - Strategic in scope
  - Follows state and federal guidelines
  - Can be fixed or virtual
  - Brings decision makers together



# Response

## Training and Exercises

- Ran over 50 exercises
- Standardized for continuous improvement





# Response

## Training and Exercises

- Exercises with outside agencies
- Partnering with SCE for ShakeOut 2024



# Emergency Alert and Warning

- Met-Alert
- Real-time Notifications
- For employees and Board of Directors
- Phone, text, email
- Safety issues and EOC responses

Response

Updated every 5  
years – Due in 2025

Attorney Client Confidential  
**METROPOLITAN WATER DISTRICT**  
Emergency Response Plan  
America's Water Infrastructure Act of  
2018  
(ERP-AWIA)



Prepared by:  
Bart Koch  
B Koch Water, Inc.



September 29, 2020 (Updated on April 27, 2021)

**DRAFT**

**CONFIDENTIAL**

Attorney-Client Confidential  
APPENDICES

to the

**METROPOLITAN WATER DISTRICT**  
Emergency Response Plan

**Updated on May 26, 2024**

*Follows America's Water Infrastructure Act of 2018 guidelines.  
Original Self-Certified with EPA on September 28, 2020*



# Metropolitan Emergency Response Plan



# Dam Emergency Action Plans

- 13 Dam EAPs
- Approved by Cal OES
- Updated Annually
- Exercised Regularly



# Planning and Preparedness

## Coordinated Planning

- Employee Safety Plans
- Local Hazard Mitigation Plan
- Fire Management Plan
- Crisis Communications Plan
- County and State Emergency Plans
- Business Continuity Plans

# Recovery



DR4769- Sepulveda Feeder  
Erosion

## Pursuing Damage Recovery

- Three Active Recovery Projects
- From August 2023 to present
- Over \$900,000 in potential reimbursed



DR4750- Whitewater  
Debris & Erosion

# Real-World Responses



Tropical Storm Hilary August 2023



Highland Fire Command Post at Valley Wide (DVL) Nov 2023



I-10 Freeway Fire/Closure November 2023



OC Hangar Fire November 2023



# Real-World Responses



February Storms 2024



Riverside Fires July 2024



Weymouth Domestic Water Line Leak June 2024



## Program Development

### Plan for Expanded Future Scope

- New projects may add more responses
- Number of approved plans expected to increase
- More exercises required in future
- Multiple large-scale events in the future

