



# Water System Operations Manager's Report

Engineering and Operations Committee  
Item 7a

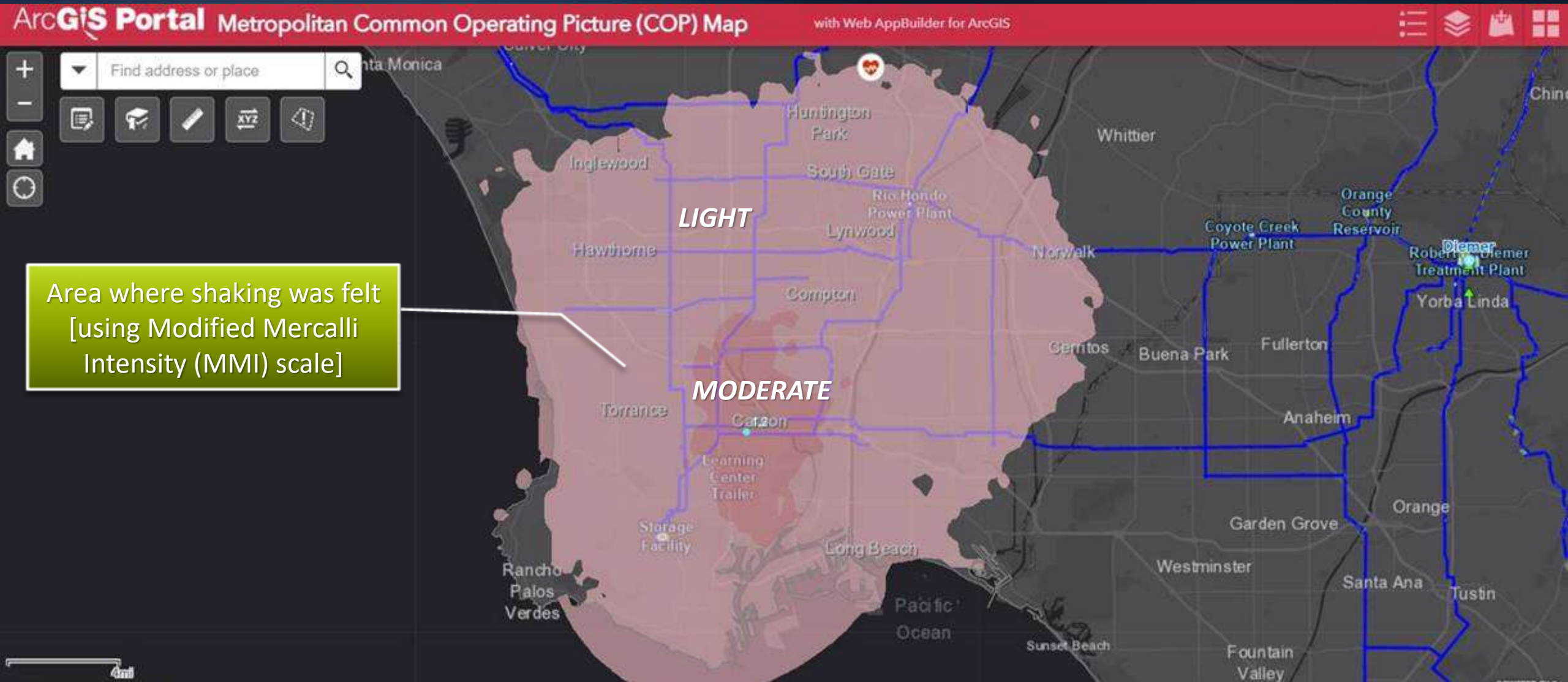
October 11, 2021

# Current Operational Conditions

- 2021 SWP Allocation is 5%
- SWP blend targets are 0% at Weymouth, Diemer, and Skinner plants
- CRA is at 7-pump flow
- DVL to Mills drought operation continues to perform well
- Managing storage based on WSDM principles
- September 2021 deliveries of 149 TAF were 13 TAF higher than September 2020

# Carson Earthquake – 4.4 Magnitude (Sept. 17, 2021)

No impacts to Metropolitan's system or facilities



# Emergency Management Improvements

## Real World Example for Emergency Preparedness and Response

- EOC Duty Officer maintains 24/7 situational awareness and serves as central point of communication for emergencies
- Duty Officer response to Carson earthquake
  - Provided rapid notifications to management and key personnel
  - Analyzed separate reports from Security Watch Center, Operations Control Center, and field staff
  - Maintained status log in WebEOC
  - Updated Common Operating Picture Map



# Emergency Management Improvements

## Real World Example for Emergency Preparedness and Response

- ShakeCast reports reviewed (*early assessment*)
- Western C&D patrollers dispatched (*detailed assessment*)
- Notifications from LA County EOC (*collaboration with emergency management partners*)
- Aftershocks tracked (*ongoing assessment*)
- Contact procedures confirmed with LACSD for Advanced Purification Center in Carson (*valuable lessons-learned*)

