



Engineering, Operations, & Technology Committee

# Update on the relocation of the Santa Monica Feeder within the City of Beverly Hills

Item 6c

February 9, 2026

Presented by: David Yanez

## Item 6c

### Update on Santa Monica Feeder Relocation

## Subject

Update on the relocation of the Santa Monica Feeder within the City of Beverly Hills

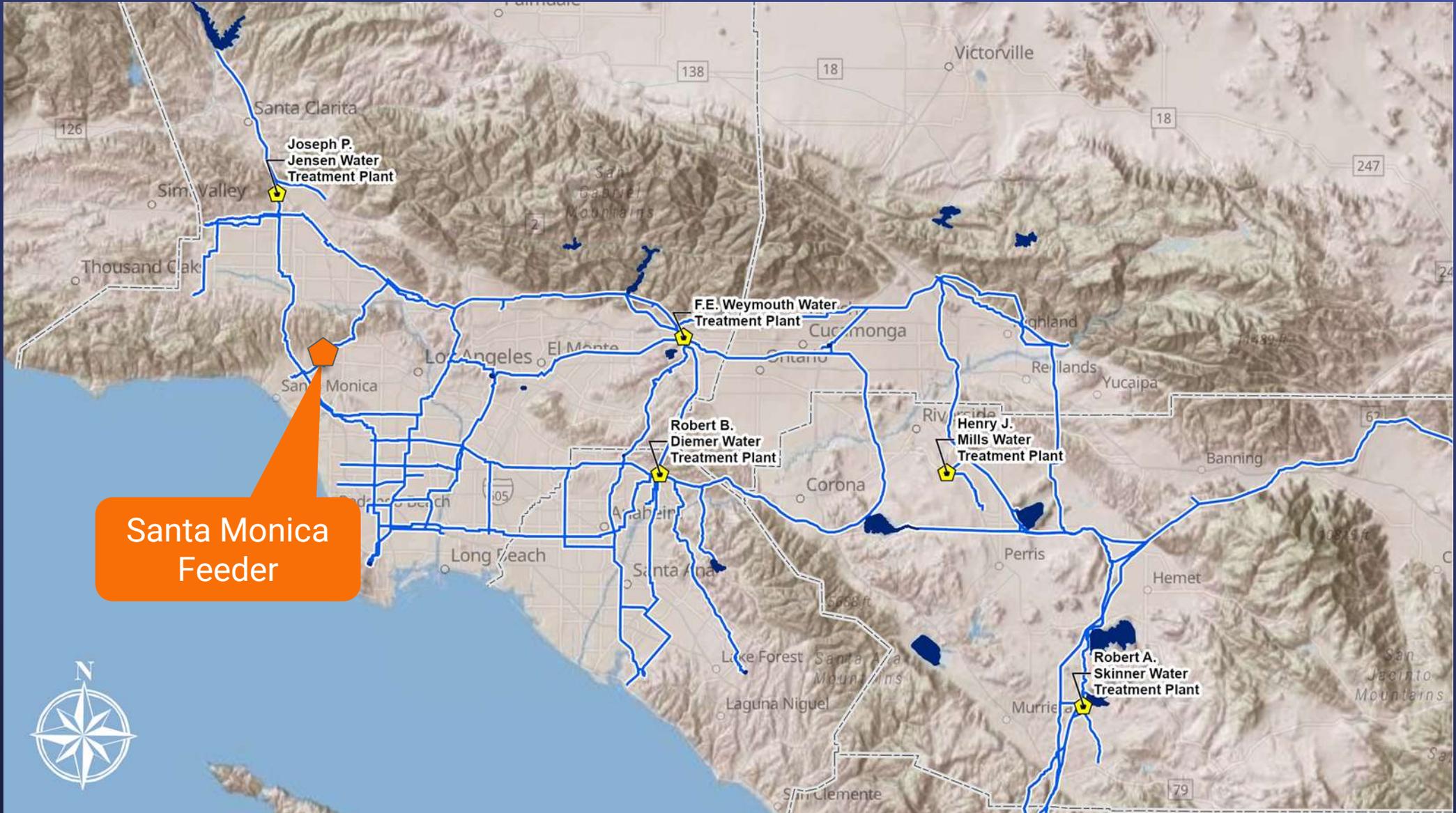
## Purpose

Update on the need to replace approximately 430 feet of the newly relocated Santa Monica Feeder to mitigate impacts from the construction of the One Beverly Hills Project

## Next Steps

Complete remediation and place pipeline into service

# Location Map



# Santa Monica Feeder Relocation



# Update on Santa Monica Feeder Relocation



**Rendering of Development**

## Background

- August 2023– Metropolitan executed an agreement with BH Luxury Residences, LLC to relocate approx. 1,500 feet of 29.5-inch welded steel pipe
- Nov. 2024 – 1<sup>st</sup> shutdown to tie-in relocated pipe
  - Elevation discrepancies prevented tie-in
- Mar. 2025 – New fabricated fittings for connections installed during 2<sup>nd</sup> shutdown to place pipeline into service
- Apr. 2025 – Board amended agreement

# Developer's Shoring Incident – Zone 1 Failure

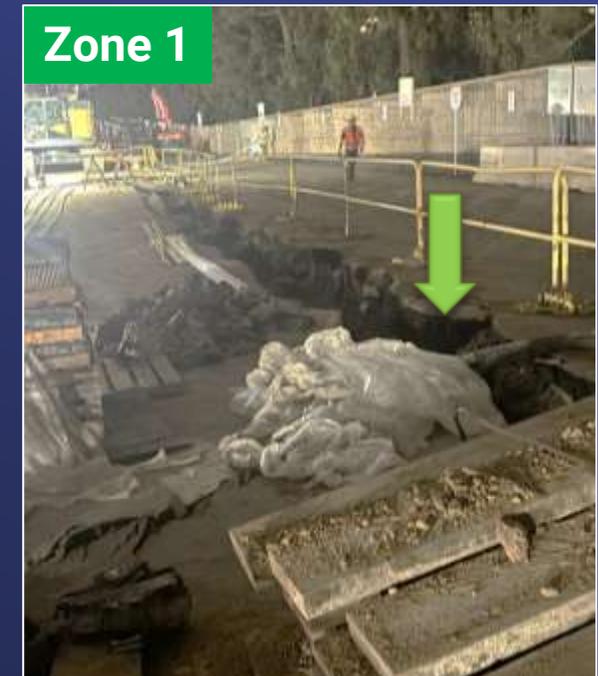


Developer's Shoring System



Developer Added Berm

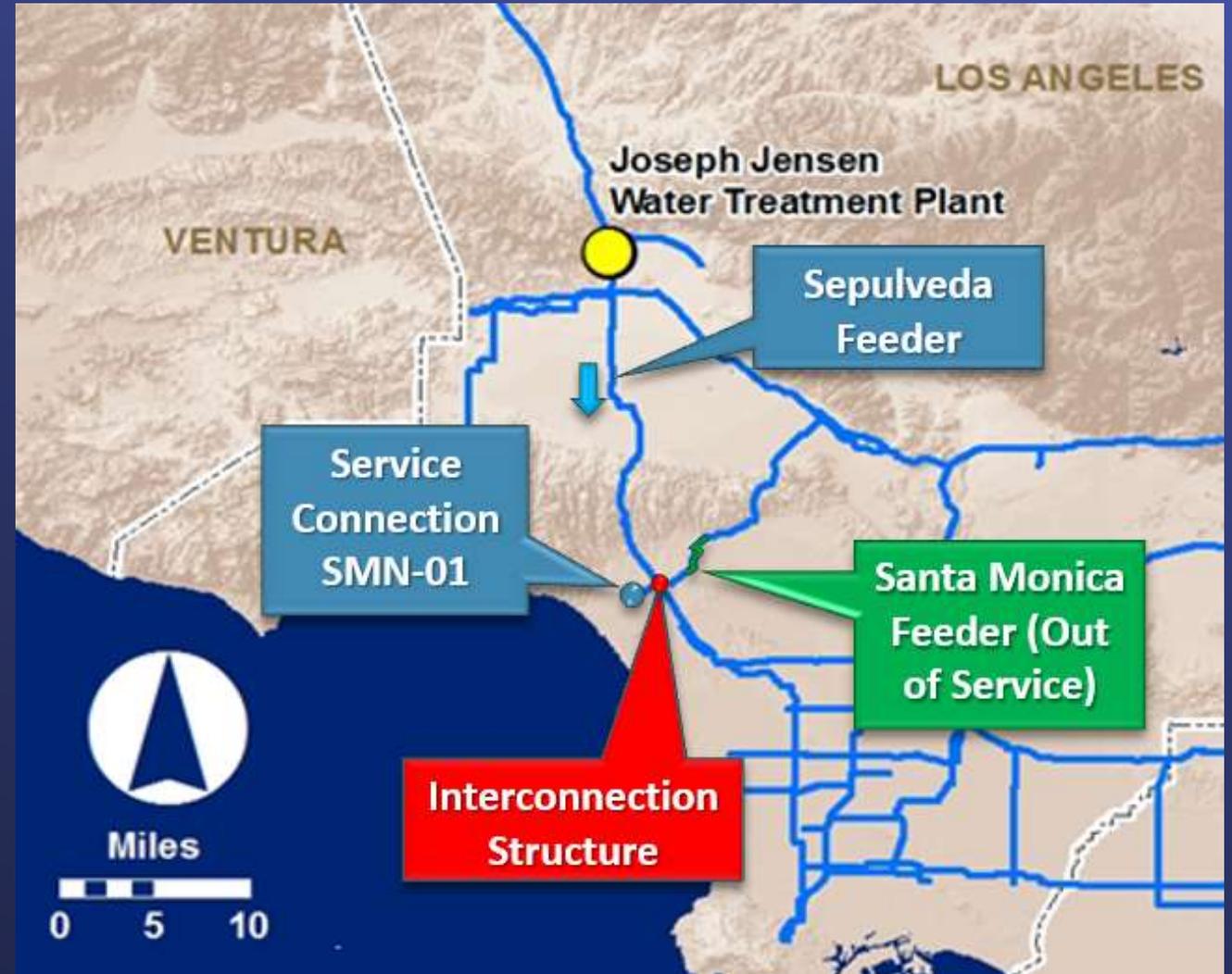
- Developer's contractor placed shoring during excavation for their high-rise structures
- June 2025 – Metropolitan was notified of shoring movement & ground settlement (Zone 1)
- Metropolitan isolated the SMF section & rerouted supply to maintain service
- Developer installed a temporary berm to stabilize shoring in Zone 1
- Maintained Member Agency deliveries



Ground Settlement

# Operational Impacts

- Water is delivered to Service Connection SMN-01 through the Sepulveda-Santa Monica Interconnect due to SMF being out of service
- Reduces operational flexibility of the system
- Requires additional coordination with member agencies
- Constant flushing of water to maintain quality



# Developer's Shoring Incident – Zone 2 Failure



- **Aug 6** – Metropolitan was notified of second shoring failure south of Zone 1
- **Oct 17** – Developer completed temporary stabilization of shoring system

# Shoring Failures Impact to Santa Monica Feeder Relocation



Field Survey after Shoring Failure

- Survey findings
  - Buried pipe displaced 1.2 ft. horizontally & 2 ft. vertically
- Uneven ground movements imposed high stresses on pipe segments & joints
  - Resulted in permanent deformation of pipe segments
  - Requires pipe replacement in affected areas, Zone 1, Zone 2 & segment connecting two zones (430 ft. in total)



Pipe Inspection

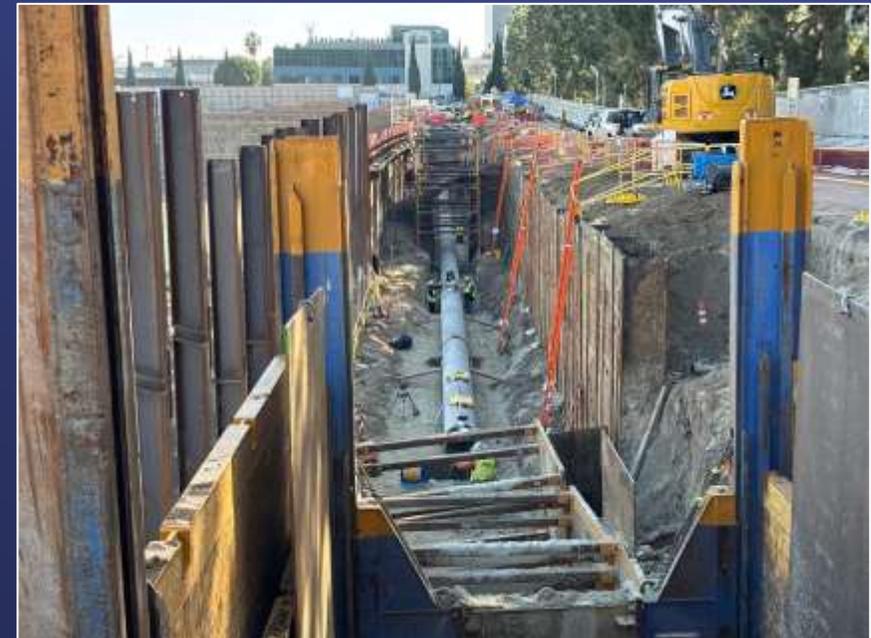
# Developer's Shoring Failures – Zone 1 and Zone 2



## Update on Santa Monica Feeder Relocation

### Remediation Work and Next Steps

- Developer
  - Remove & replace 430-feet of 31-inch diameter pipeline
  - Fabricate new pipe segments
- Metropolitan
  - Review submittals & inspect construction
  - Perform shutdown activities
- April 2026 – shutdown planned for tie-in



Pipeline Replacement

