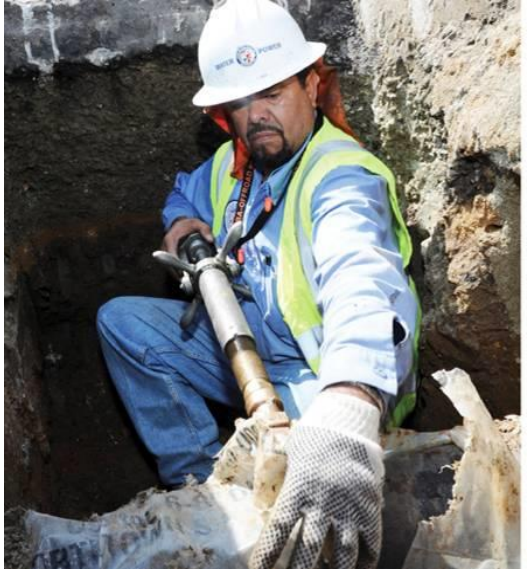
Los Angeles Department of Water & Power



LADWP WATER SYSTEM INFRASTRUCTURE ASSESSMENT

City of Beverly Hills
Public Works Commission Meeting
February 9, 2017

LADWP - Water System

Building a Resilient Water Distribution System

Los Angeles Department of Water & Power

Los Angeles Times

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LA's Aging Pipes: a $2 Billion Dilemma

UCLA Water Main break spews 10 million gallons of water

Maura Reynolds
Times Staff Writer

Repairs to a ruptured water main near UCLA that gushed up to 10 million gallons of water onto Westwood roads as well as the campus will not be completed Wednesday and may take "an extended period of time," a utility official said.

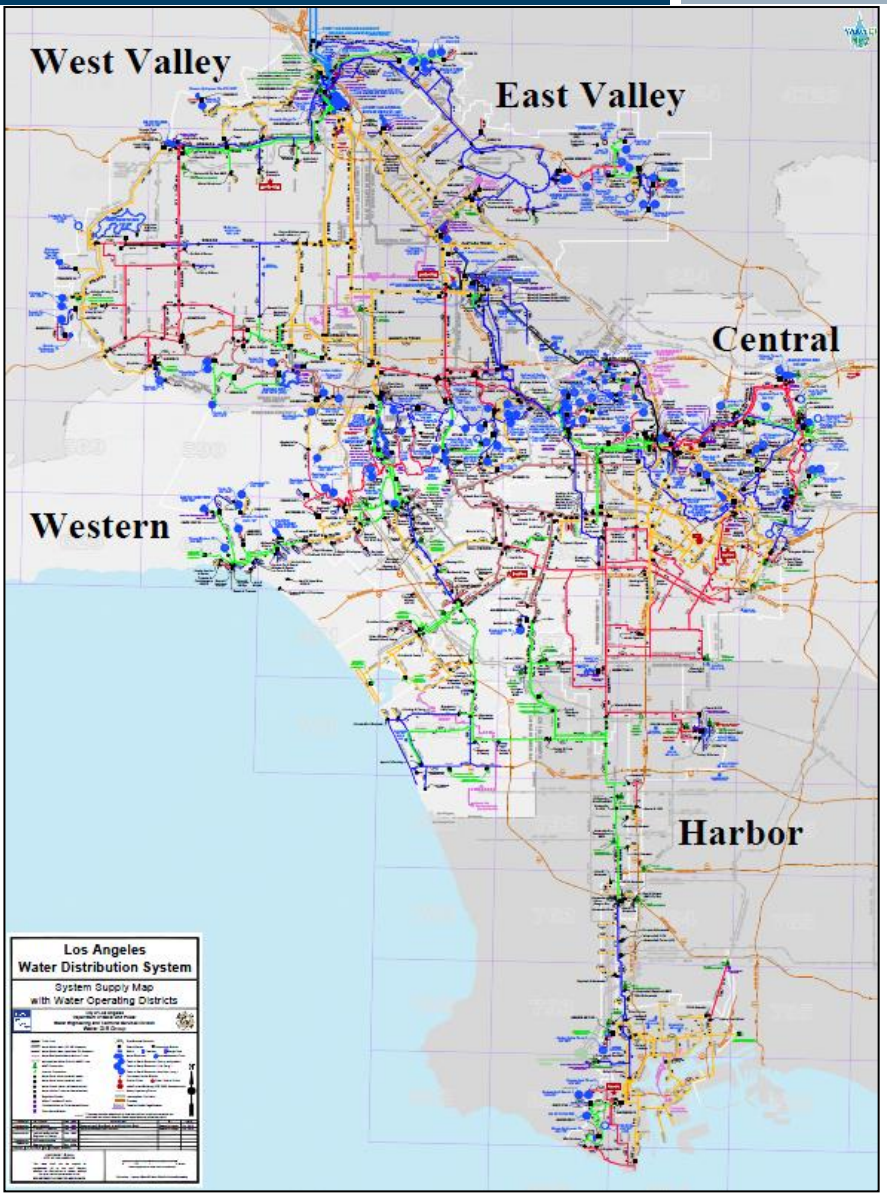
Agenda

- Coordination Between DWP & Beverly Hills
- Inspection of DWP Water System Infrastructure
- Next Steps
- Questions

Los Angeles Department of Water & Power

LADWP - Water System

Building a Resilient Water Distribution System



Water System Overview

- Nations Largest Municipal Utility
- Supply Water to 4.0 Million Residents
- Serve ~500 Million Gallons per Day
- Budget of $2.0 Billion in FY16-17
- **DWP Infrastructure Within Beverly Hills**
  - Over 3 Miles of Water Pipelines
  - Emergency Water Supply Connections
  - Plans for Future Investments

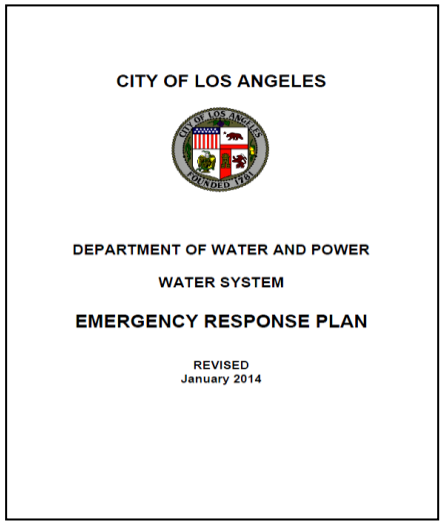
Los Angeles Department of Water & Power

LADWP - Water System

Building a Resilient Water Distribution System

Coordination Between DWP & Beverly Hills

- **Quarterly Meetings Since 2015**
- **Primary Objectives**
  - Emergency Response Plans
  - Assessment of DWP Water System Infrastructure
- **Other Topics Discussed**
  - Increase Resiliency & Reliability
  - Water Conservation Programs
  - Future Water Supply Agreements
  - Asset Management

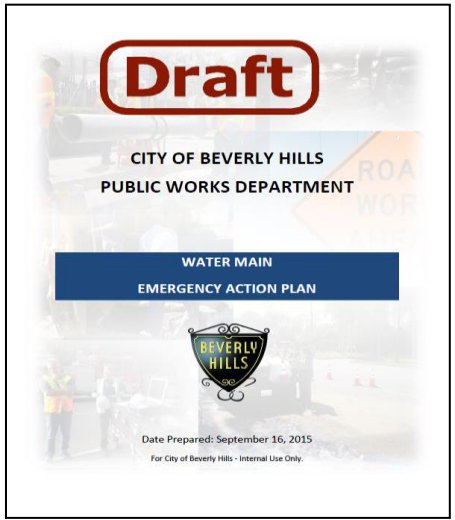

CITY OF LOS ANGELES

DEPARTMENT OF WATER AND POWER

WATER SYSTEM

EMERGENCY RESPONSE PLAN

REVISED
January 2014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CITY OF BEVERLY HILLS
PUBLIC WORKS DEPARTMENT

WATER MAIN
EMERGENCY ACTION PLAN

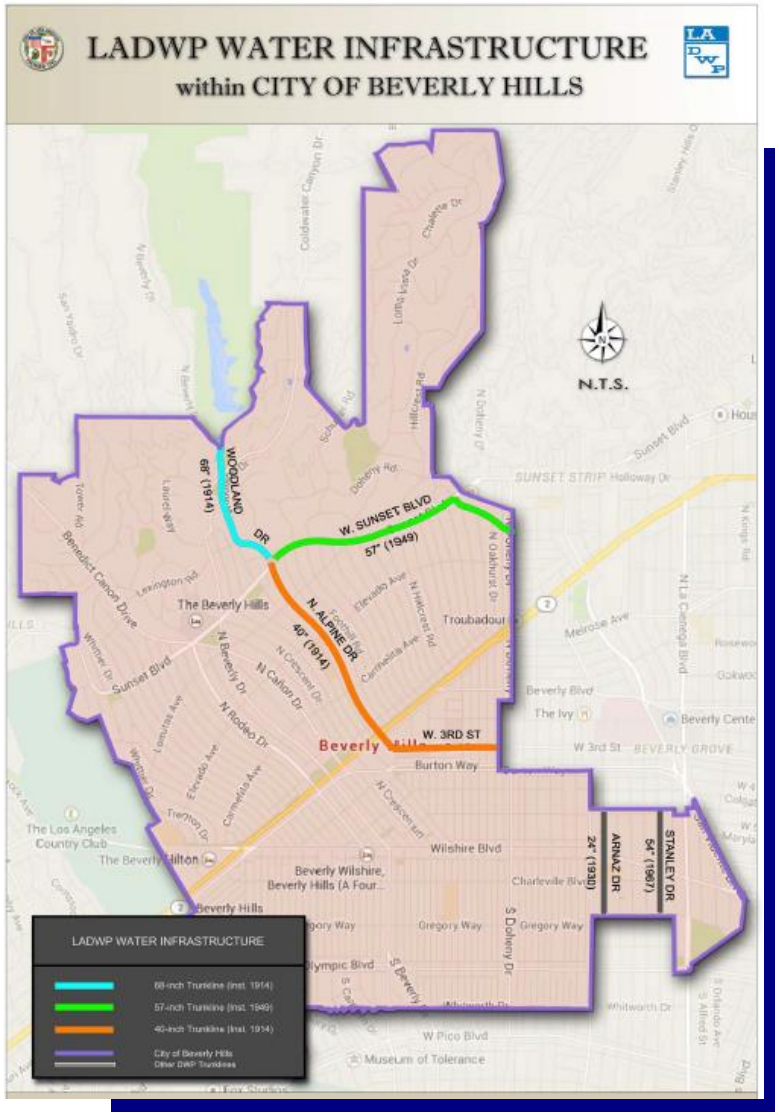
Date Prepared: September 16, 2015

For City of Beverly Hills - Internal Use Only.

Los Angeles Department of Water & Power

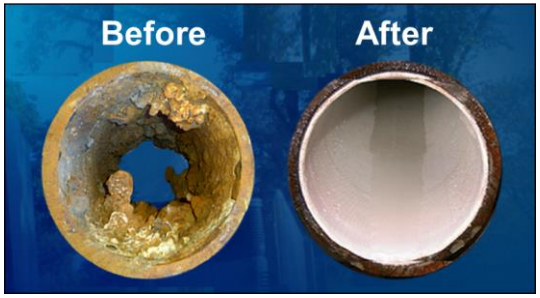
LADWP - Water System

Building a Resilient Water Distribution System



Assess DWP Water System Infrastructure

- **Inspect Existing Infrastructure**
  - February 27 thru March 18
  - Interior Pipe Inspection & Repair
  - Use Technology to Minimize Impacts to Community
- **Next Steps**
  - Continue Coordinating
  - Share Findings with Beverly Hills



QUESTIONS ?

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