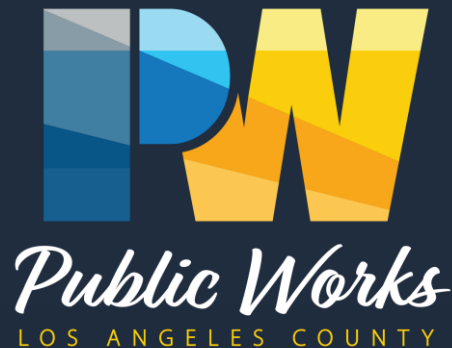


Pacoima Reservoir Restoration Project

Public Scoping Meeting

August 30th, 2023
6:30 p.m.



Pacoima Reservoir Restoration Project

Agenda:

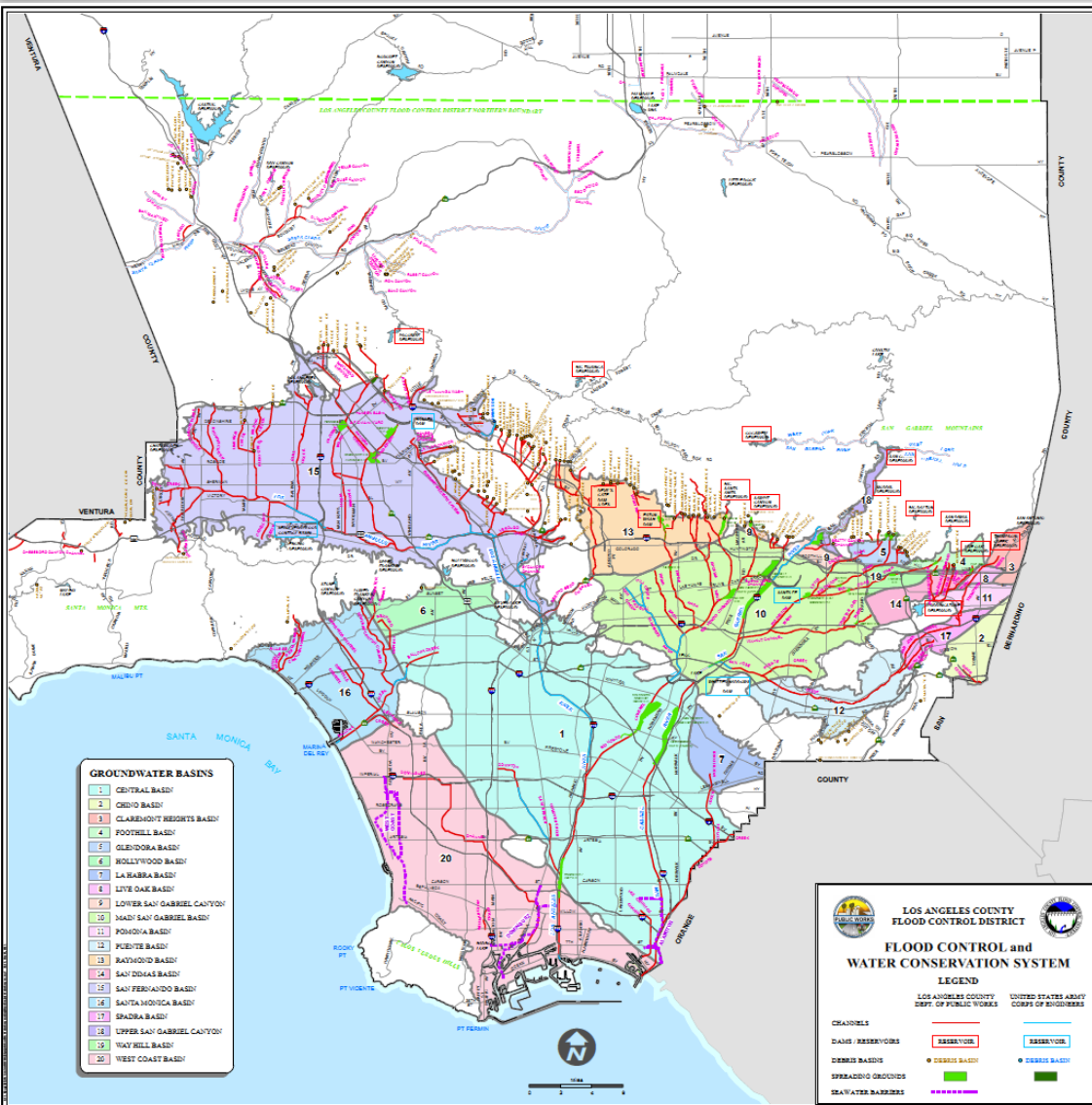
- Background & Overview
- Goals & Objectives
- Alternatives
- Other Activities
- Tentative Schedule
- CEQA Process
- Questions



Background of the Flood Control District

Los Angeles County Flood Control District

- Established in 1915 after disastrous flooding
- Primary purposes are to reduce flood risk and conserve water
- Encompasses 2,700 sq. miles



About Pacoima Dam



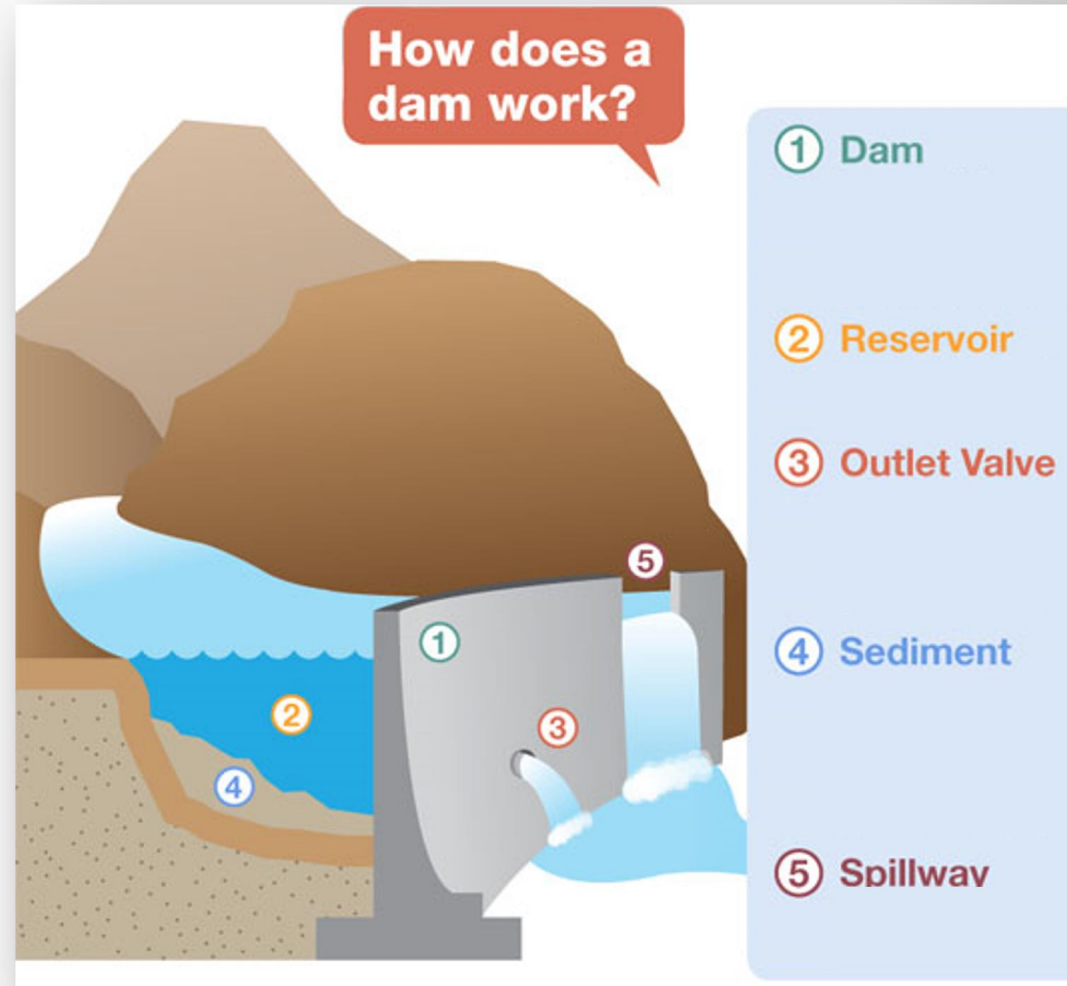
Pacoima Dam (Completed in 1929)

- The Dam provides:
 - Stormwater Capture
 - Flood Protection
- Protecting the Communities of Sylmar and Pacoima, and the City of San Fernando

Pacoima Reservoir and Sediment Removal

Pacoima Reservoir

- 5.5 MCY of sediment in storage
 - Original capacity 9.8 MCY
 - Roughly 60% full of sediment
- Tributary Watershed of 28.2 square miles
- Sediment deposition decreases capacity and limits storm operations and stormwater capture capability
- Sediment removal required to maintain capacity



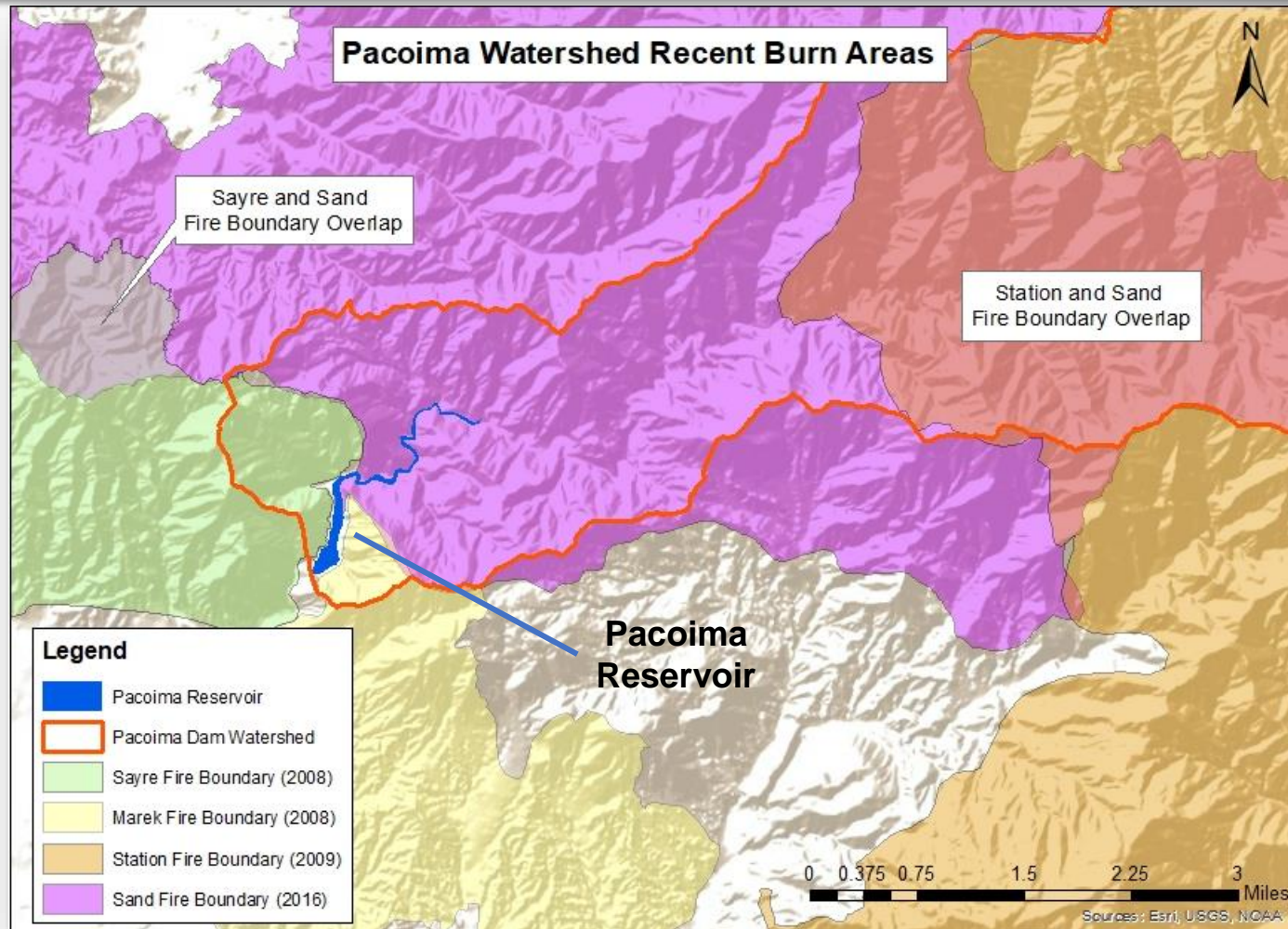
Climate Change and Previous Major Fires

Climate Change

- Prolonged droughts
- Higher temperatures
- More active fire seasons

Recent Fires within Watershed

- 96% of tributary watershed burned by multiple fires



Post-Fire Impacts

Impacts from Previous Fires

- Increased amounts of sediment deposition
- Over 700,000 CY deposited since Station Fire (2009)



Project Goals

Project Goals:

- Restore flood protection capabilities
- Maximize capacity for stormwater capture and water supply resiliency
- Establish long term maintenance program



Pacoima Spreading Grounds

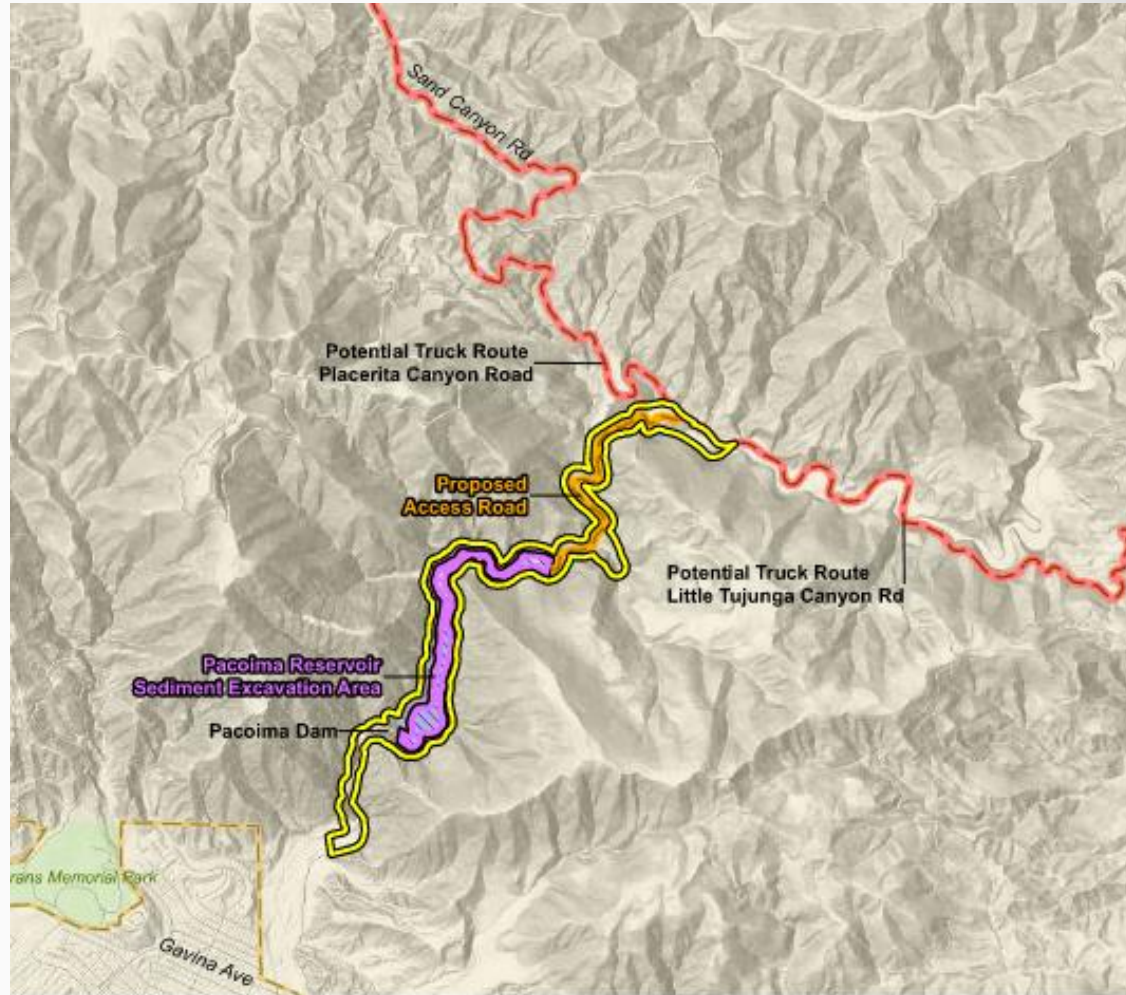
Project Phase 1

Phase 1 Objectives:

- Remove 1.5 MCY from reservoir area near dam face
- Protect dam's outlet works

Phase 1 Activities:

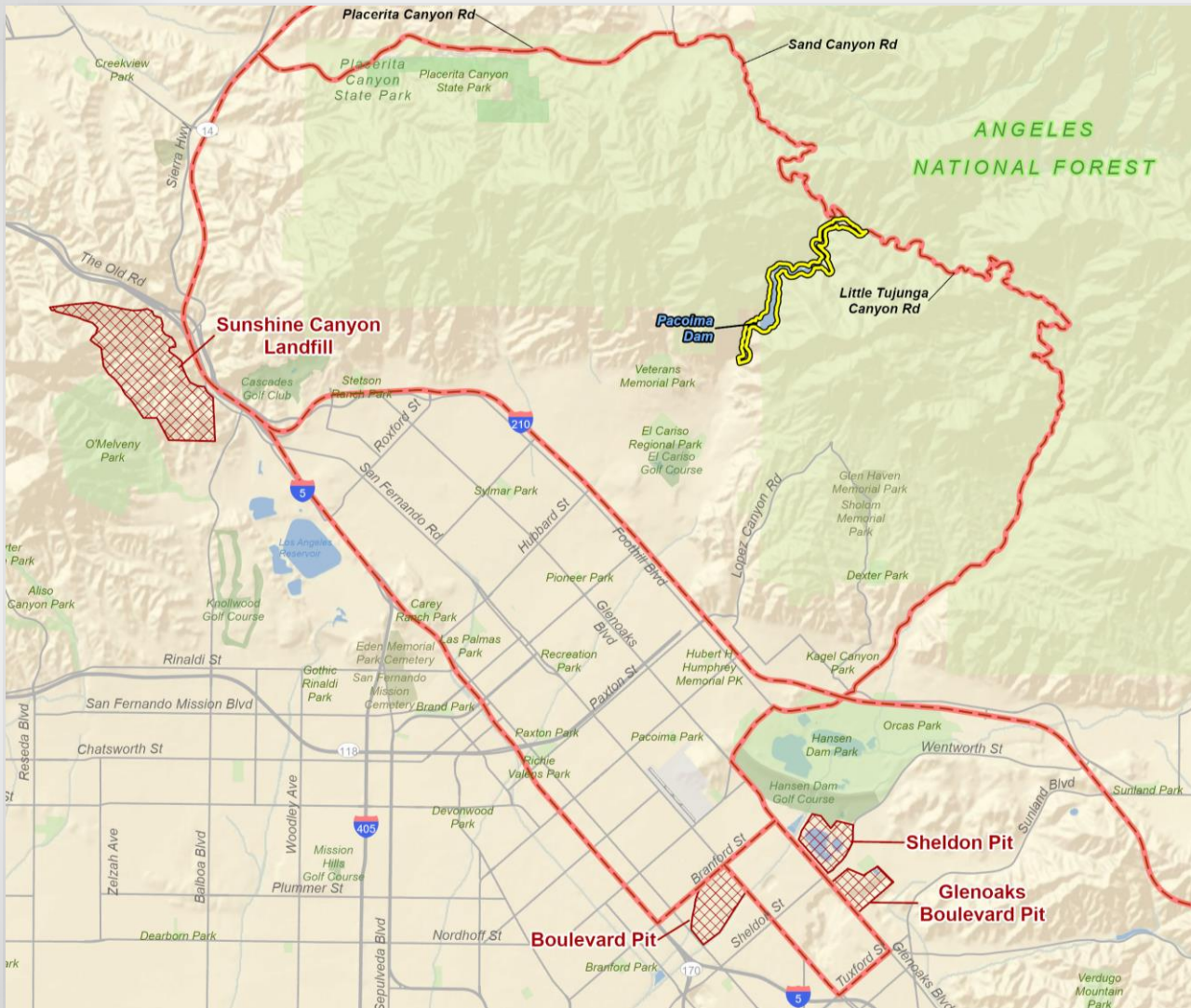
- Drain Reservoir
- Dry Excavation
- Low-emissions haul trucks



Project Phase 1

Phase 1 Components:

- Routes utilizing main roads and freeways
- Placement sites to utilize existing landfills and pits
 - Sunshine Canyon Landfill
 - Sun Valley Pits
 - Alternative Pits



Project Phases 2 & 3

Phase 2 & 3 Objectives:

- Achieve storage capacity of 8.0 MCY
- Implement long term maintenance plan
- Several alternatives for removal, transportation methods and placement sites (TBD)

- 
- Project Site
 - ▨ Potential Sediment Placement Sites*
 - Potential Haul Routes
 - Potential Conveyor Route

Anticipated Project Schedule

Tentative Schedule:

- Site Preparation for Phase 1: **Fall 2025**
- Sediment Removal for Phase 1: **Spring 2026**
 - 5 Years or less to complete
- Sediment Removal for Phase 2: **Spring 2031**
 - 10 Years or less to complete
- Phase 3: Long Term Maintenance as needed



CEQA Overview

- Purpose of Scoping Meeting
- Purpose of California Environmental Quality Act (CEQA)
- Program Environmental Impact Report (PEIR) Process
- Environmental Topics
- Future Opportunities for Public Involvement
- Public Comments

Purpose of Scoping Meeting

- Purpose of Scoping Meeting
 - Provide project overview
 - Solicit comments on potential environmental effects of project to refine the PEIR scope
- Scope is affected by
 - Responses to NOP from agencies
 - Input from the community

Project Overview

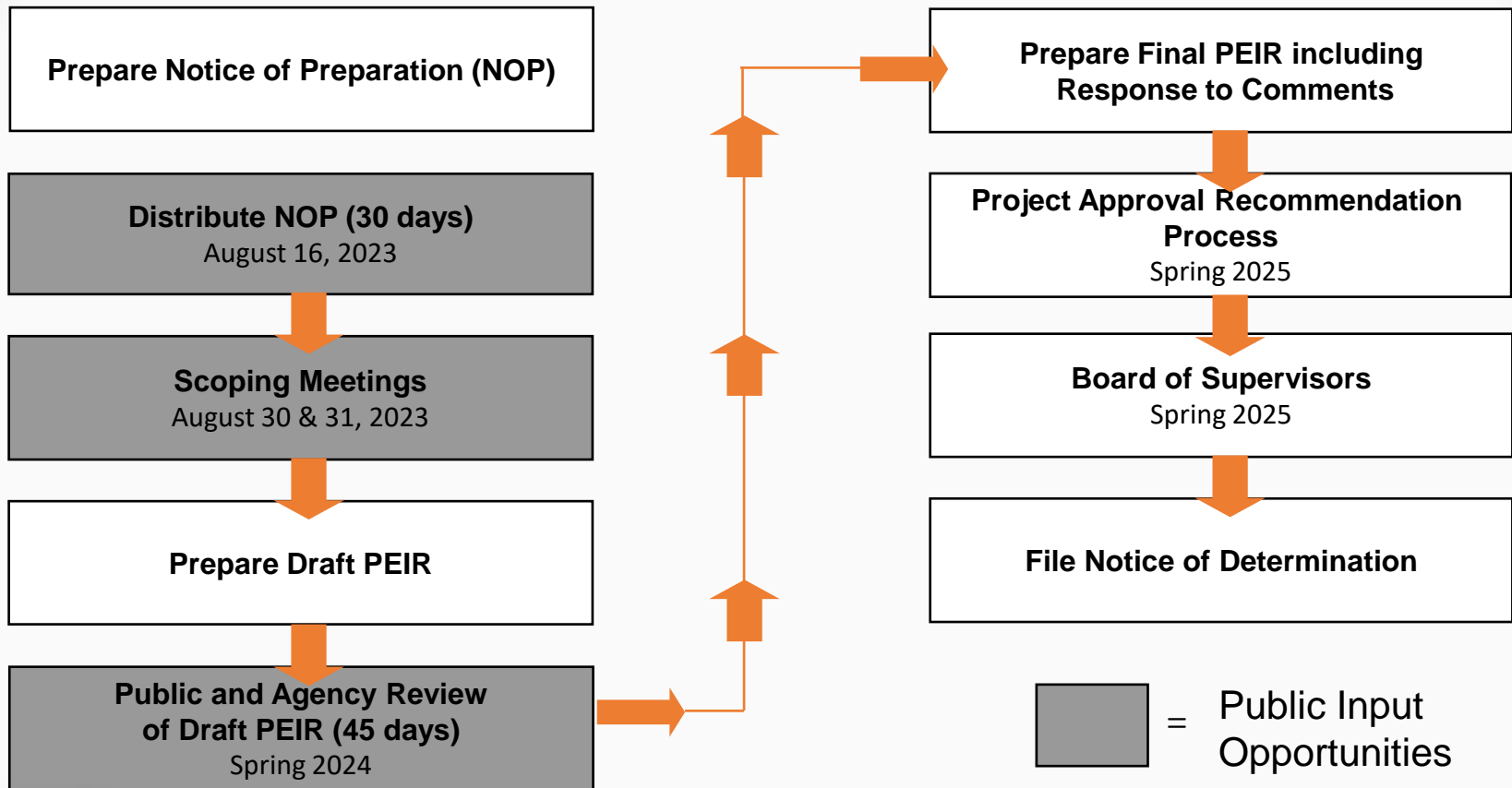
Anticipated Discretionary Actions and Permits:

- U.S. Army Corps of Engineers (USACE)
 - Section 404 Permit
- U.S. Forest Service (USFS)
 - Special Use Permit
- California Department of Fish and Wildlife (CDFW)
 - Section 1600 Lake or Streambed Alteration Agreement
- Los Angeles Regional Water Quality Control Board (RWQCB)
 - Section 401 Water Quality Certification

Purpose of CEQA

- CEQA - California's environmental law
 - CEQA applies to all discretionary actions
- Purpose of CEQA
 - Disclose project potential significant environmental impacts
 - Identify mitigation measures to avoid or reduce significant impacts
 - An EIR must evaluate a reasonable range of alternatives

Program EIR Process



Environmental Topics

- Aesthetics
- Air Quality
- Biological Resources
- Cultural Resources
- Energy
- Geology and Soils
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Noise
- Population and Housing
- Public Services
- Recreation
- Transportation
- Tribal Cultural Resources
- Utilities and Service Systems
- Wildfire
- Mandatory Findings of Significance

Future Opportunities for Involvement

- Draft PEIR
 - Draft PEIR circulation for 45 days
 - Anticipated Spring 2024
- Final PEIR
 - Response to comments
 - Final PEIR - available for review prior to project approval
 - Anticipated Fall 2024

Public Scoping Comments

- The NOP is available for review at:
 - LACPW, 900 South Fremont Avenue, 2nd Floor, Alhambra
 - Public libraries:
 - Lake View Terrace Public Library, 12002 Osborne Street, Lake View Terrace
 - San Fernando Public Library, 217 Maclay Avenue, San Fernando
 - Sylmar Public Library, 14561 Polk Street, Sylmar
 - Online at: PacoimaProject.com
(www.pw.lacounty.gov/wrd/Projects/Pacoima/)
- Send comments during NOP circulation (Aug 16 – Sep 14, 2023)

Public Comments

- Comments on the NOP may be submitted, mailed, or emailed
 - Submitted at the In-Person Scoping Meeting
 - Mailed to:
Los Angeles County Public Works
Stormwater Engineering Division
P.O. Box 1460
Alhambra, CA 91802-9974
 - Emailed to: reservoircleanouts@pw.lacounty.gov

Questions?

Contact Information:

Los Angeles County Public Works
reservoircleanouts@pw.lacounty.gov

Website:
PacoimaProject.com