



Pacoima Spreading Grounds Basin Enhancement Project

Meeting will start at 6:05PM

Spanish interpretation will be available during the meeting.

Phone Call-In Information:

Dial 669-900-6833 and Enter Meeting ID: 925 7507 7867





Public Works
LOS ANGELES COUNTY

Pacoima Spreading Grounds Basin Enhancement Project

Supervisorial District 3

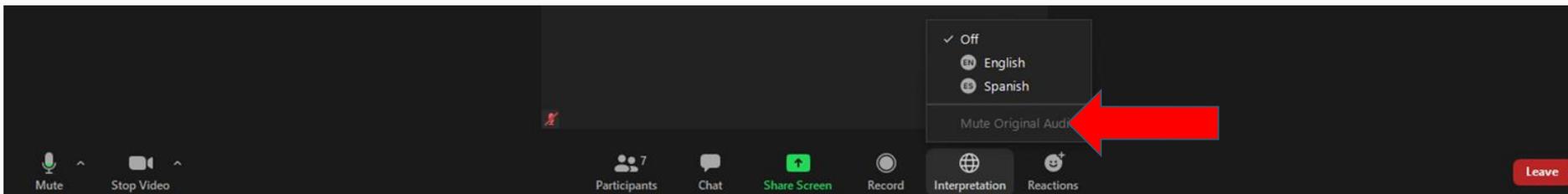
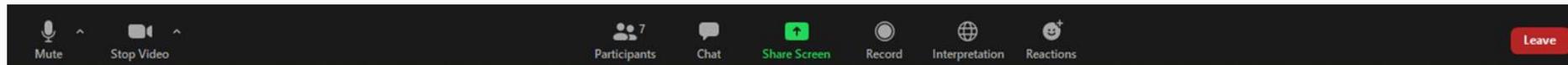


Welcome, Instructions for Zoom

Bienvenidos, Instrucciones para Zoom

We have two language audio channels available. English only speakers, please select English.

Si solamente habla español, debe seleccionar un canal de idioma



The meeting will have simultaneous interpreting, so you are welcome to comment in your native language.

La junta será interpretada simultáneamente, así que le invitamos a que haga comentarios en su lenguaje nativo.

AGENDA

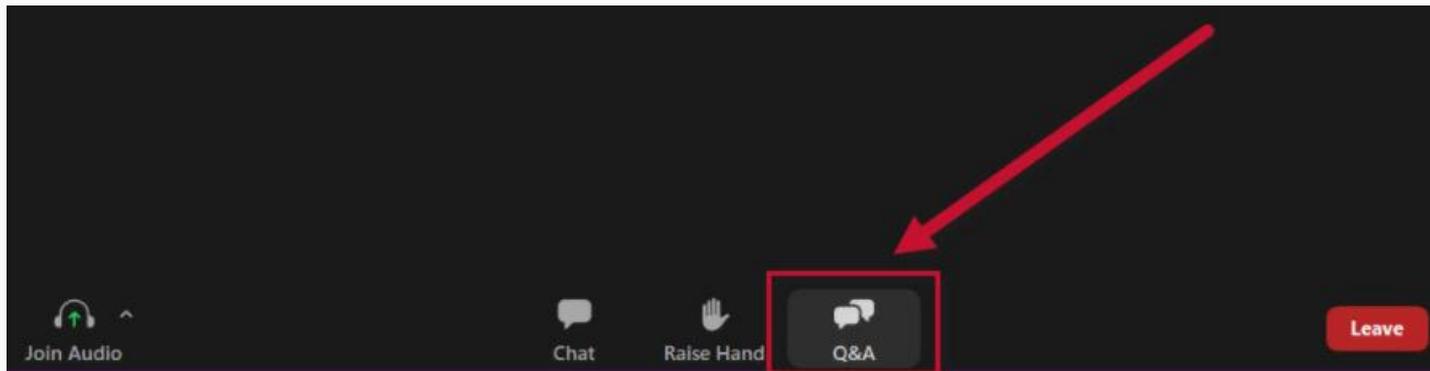
1. **Introductions & Meeting Guidelines**
2. **Los Angeles County Flood Control District**
3. **LA County's Water Supply**
4. **Pacoima Spreading Grounds**
5. **Basin Enhancement Project**
6. **How to Stay Connected**
7. **Questions and Answers**

Announcements

1. Introductions and Meeting Guidelines

Meeting Guidelines

1. All participants are muted.
2. The meeting is being recorded and will be posted, along with slides, on the Project website.
3. Please ask the panelists questions by typing them into the Q&A window. They will be answered during the Q&A section at the end.



Introductions

- **Jillian Neary**
Meeting Facilitator
PSOMAS, Environmental Consultant Project Manager
- **Paul Shadmani**
Public Works, Project Manager
- **Clare Look-Jaeger & Alfred Ying**
LLG – Traffic Impact Analysis
- **Greg Tonkovich**
Vista Environmental – Air Quality and Noise Analyses

2. Los Angeles County Flood Control District

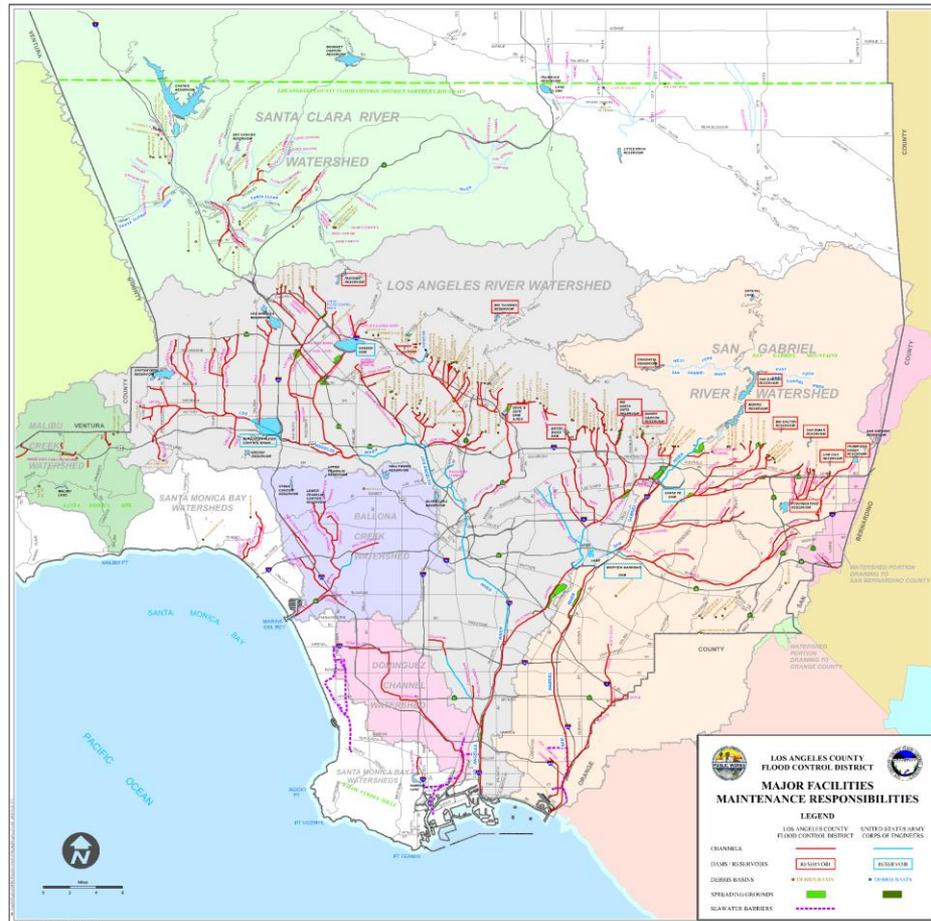
Los Angeles County Flood Control District

- Established in 1915
- Provides backbone of County's flood protection infrastructure
- Primary Missions:
 - Flood Risk Management
 - Water Conservation
- Additional Objectives:
 - Water Quality Improvement
 - Habitat Enhancement
 - Public Use



Los Angeles County Flood Control District

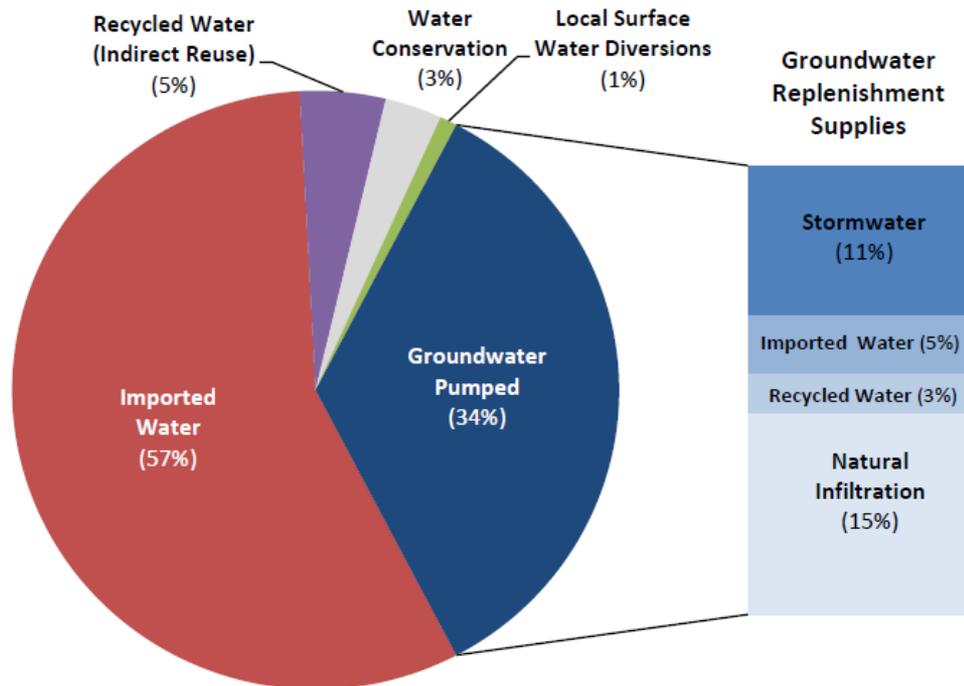
- Encompasses over 3,000 square miles and 88 cities
- Owns and operates a vast flood control and water conservation system including:
 - 14 major dams
 - 27 spreading grounds
 - 3,600 miles of storm drains
 - 173 debris basins
 - Extensive seawater barrier systems
 - Approximately 500 miles of open channels



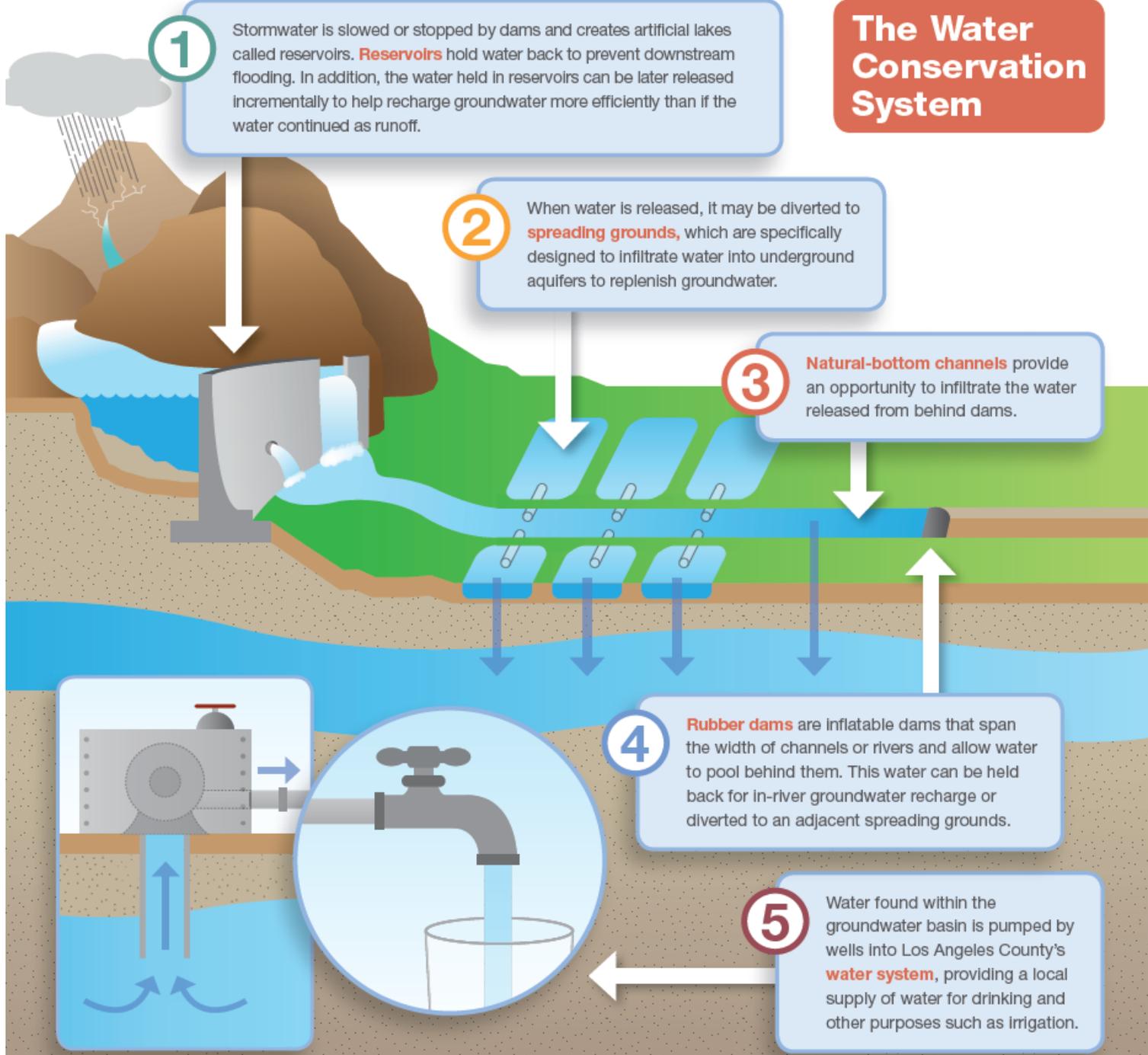
3. LA County's Water Supply

Los Angeles Basin Water Supply Portfolio

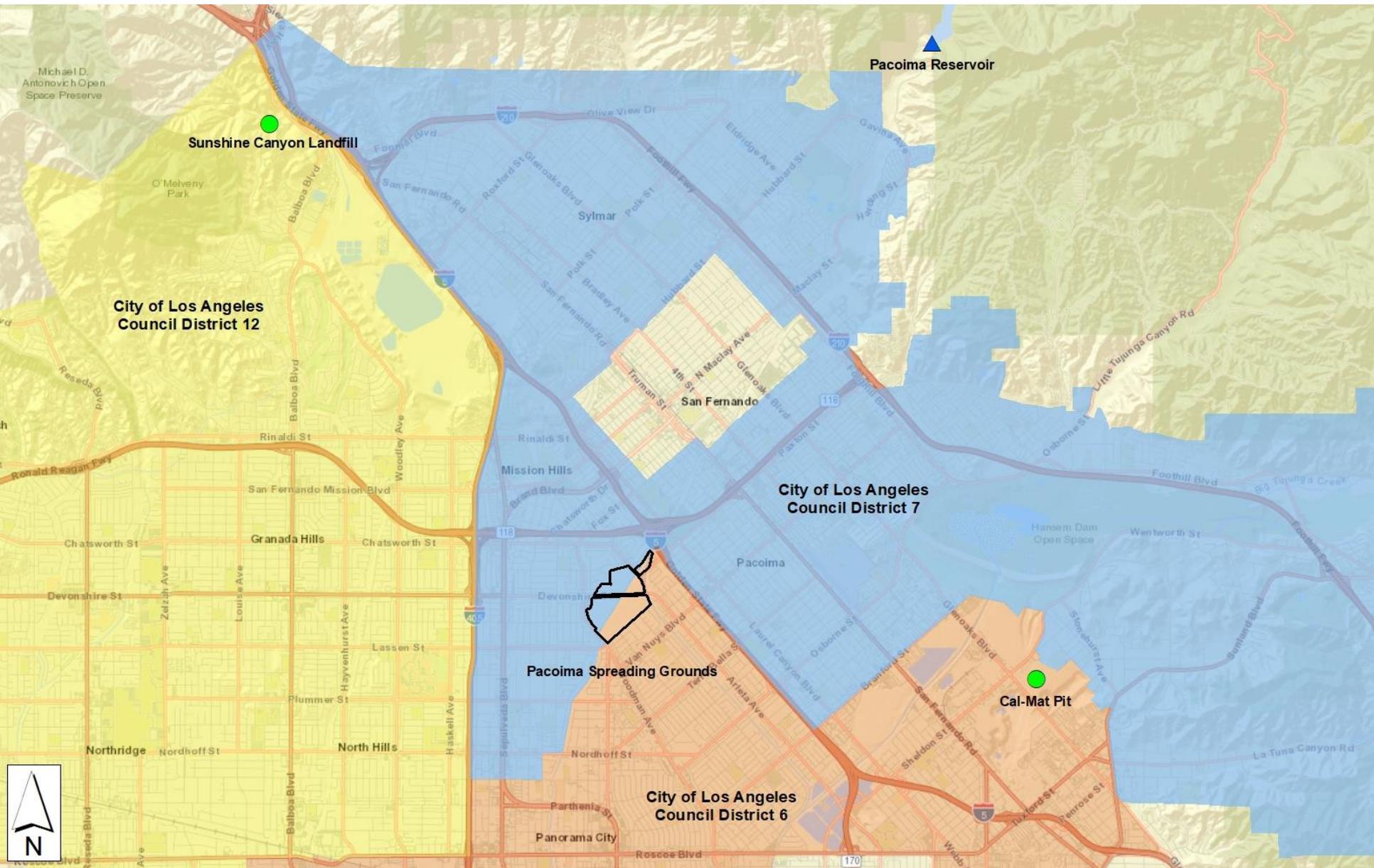
(Source: 2014 GLAC IRWMP, p.2-34)



The Water Conservation System



4. Pacoima Spreading Grounds



Michael D.
Antonovich Open
Space Preserve

Sunshine Canyon Landfill

Pacoima Reservoir

City of Los Angeles
Council District 12

San Fernando

City of Los Angeles
Council District 7

Pacoima Spreading Grounds

Cal-Mat Pit

City of Los Angeles
Council District 6



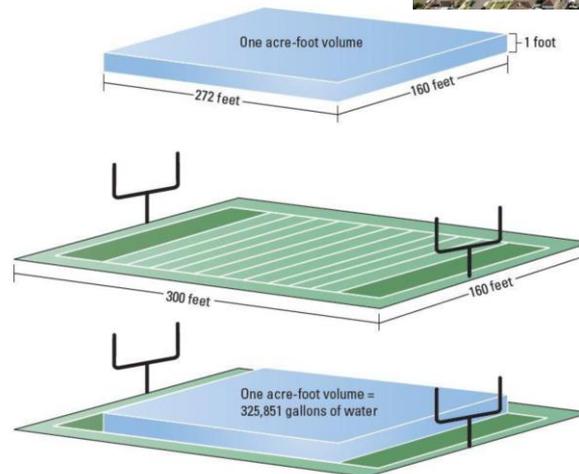
Pacoima Spreading Grounds

- 169-acre LACFCD-owned facility
- First used in 1932-1933
- Recharges San Fernando Valley Groundwater Basin
- Average water conservation is 5,200 acre-feet per year



Project Needs:

- Limited storage capacity
- Low infiltration rate





Radial Gate



Basins 6-12

Intake Canal

Basins 1-5

Woodman Ave.

Devonshire St.

Arleta Ave.

Paxton St.

Filmore St.

5. Basin Enhancement Project

Basin Enhancement Project

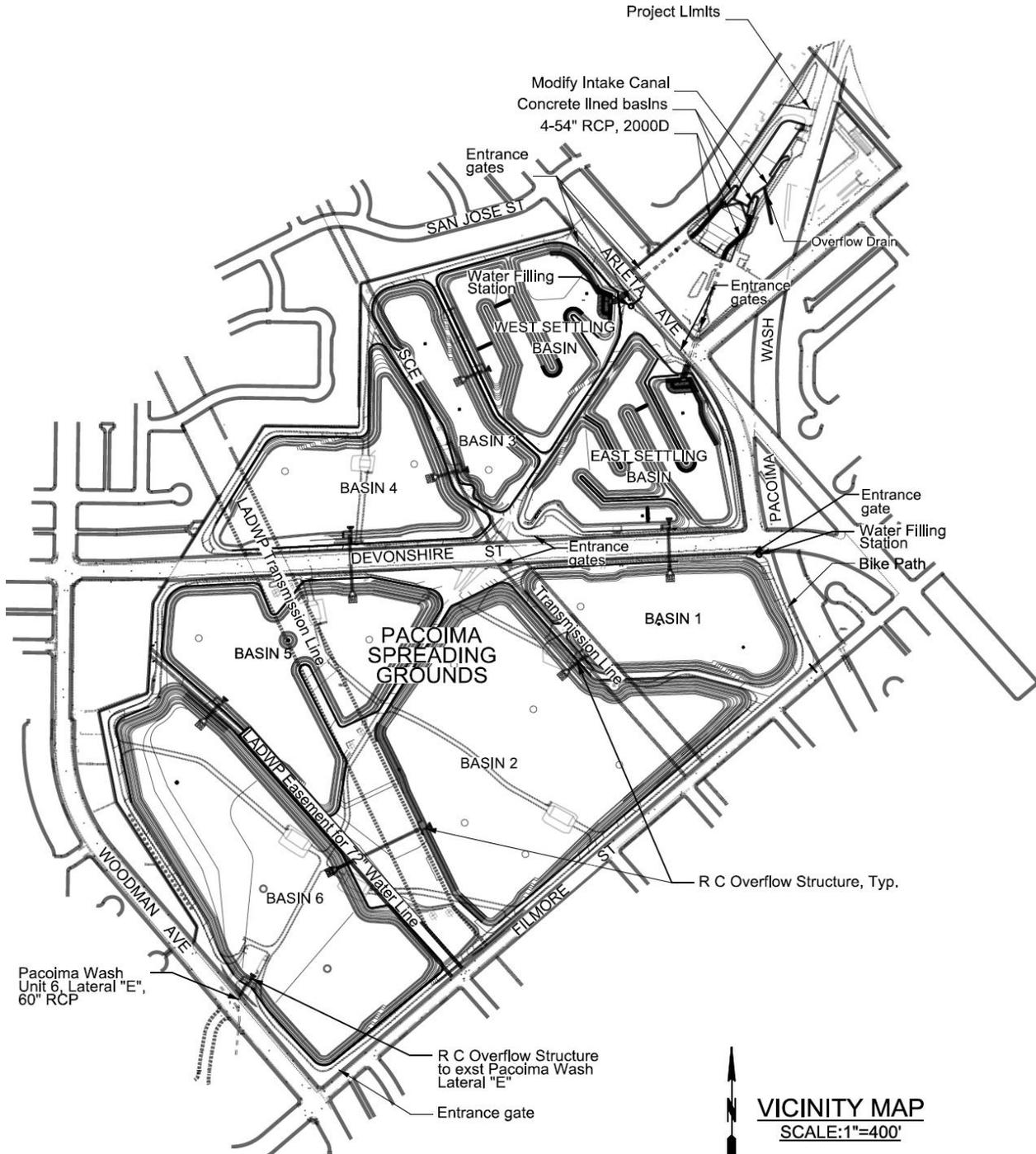
Project Scope

- Deepening and Combining spreading basins
- Removing clay layers
- Improving intake canal
- Installing tubular fencing
- Constructing a bike path

Benefits

- Increased storage capacity & percolation rate
- Increased stormwater capture by an additional 10,500 acre-feet per year

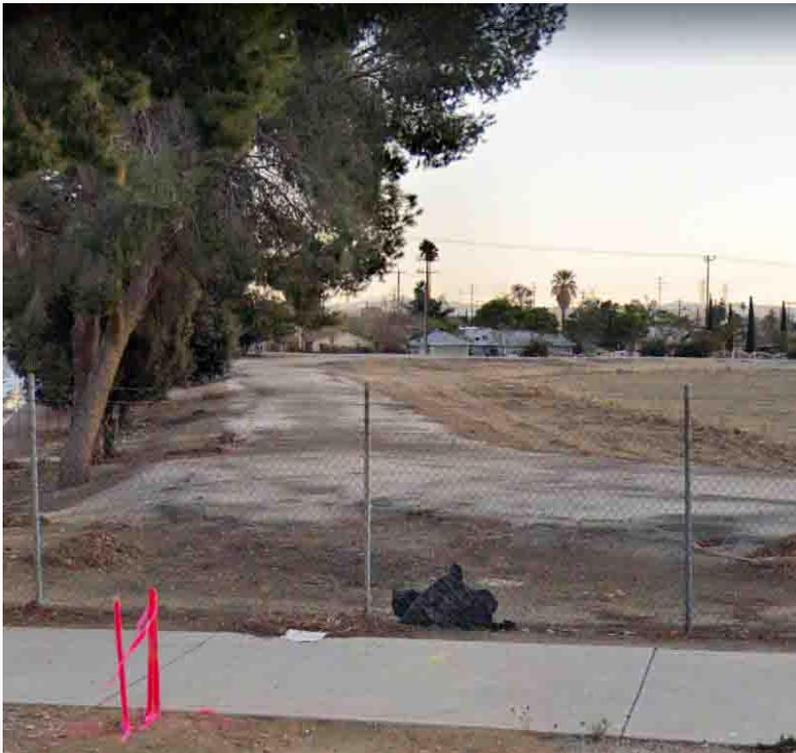




VICINITY MAP
 SCALE: 1"=400'

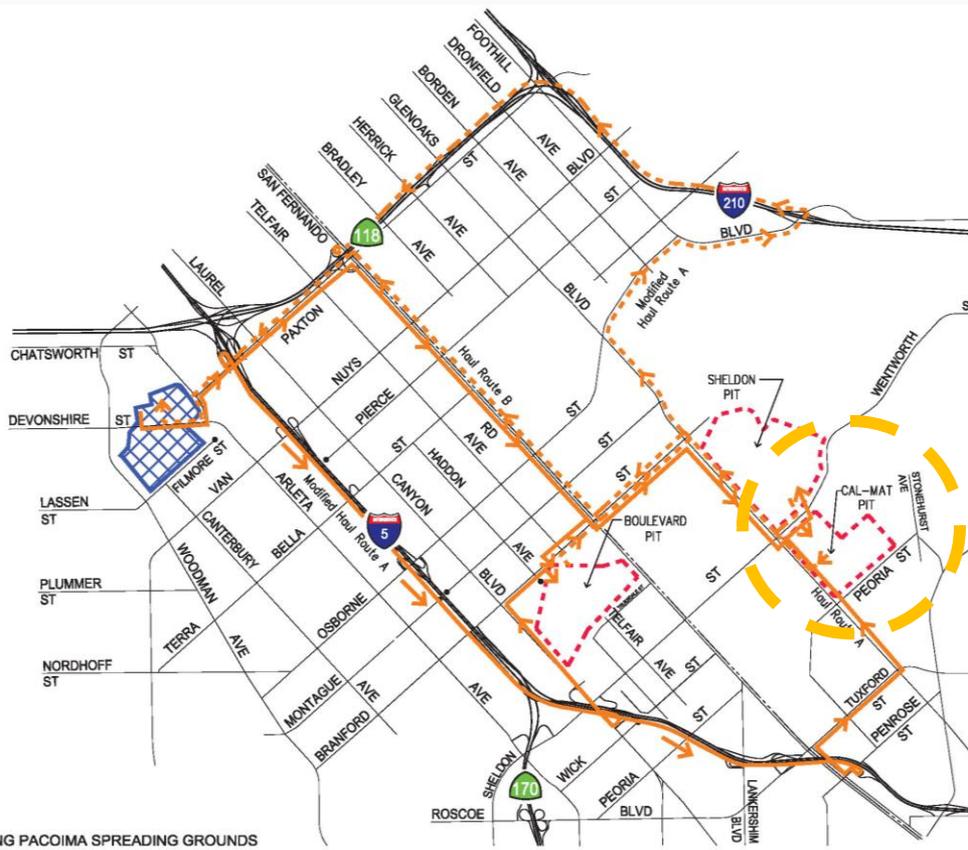
Basin Enhancement Project

Before



After

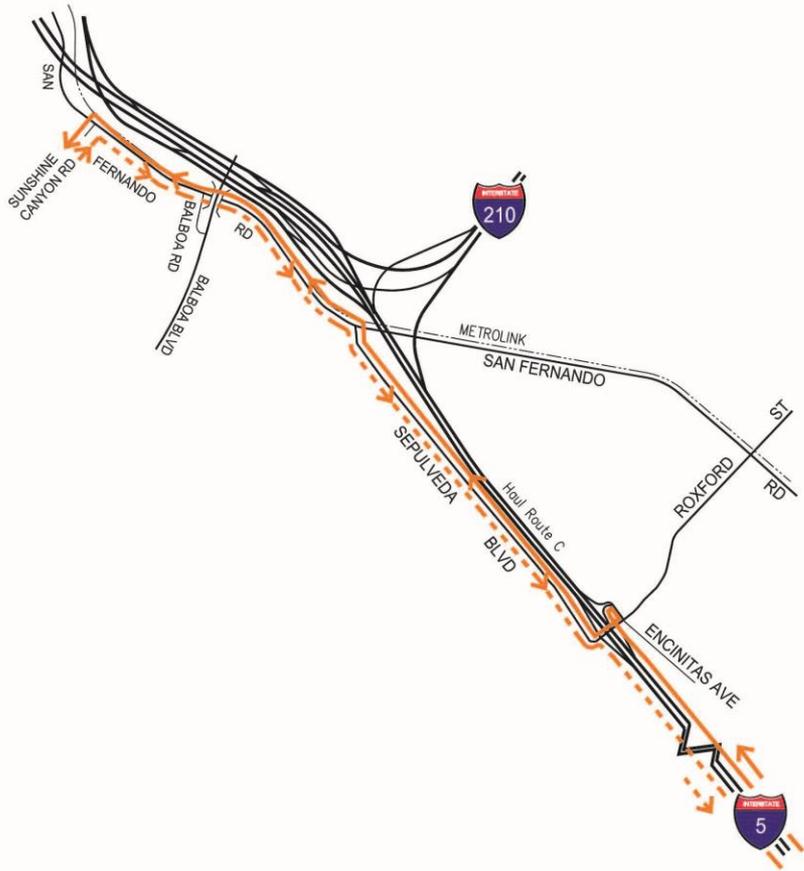
Haul Routes (Cal-Mat Pit)



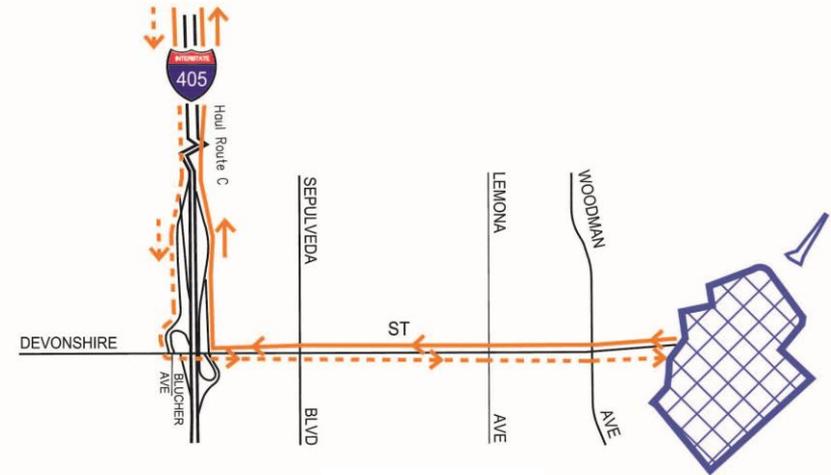
Modified Haul Route A – Vulcan (CalMat)	
Departure	Return
Eastbound on Devonshire St.	Northwest on Glenoaks Blvd
North on Arleta Ave.	Northeast on Osborne St. and Foothill Blvd
Northeast on Paxton St.	I-210 Westbound
I-5 Southbound	Merge onto SR-118 Westbound
Exit Penrose St. (head southwest)	Exit San Fernando Rd.
Northwest on San Fernando Rd.	Right turn on Paxton St. (head southwest)
Northeast on Tuxford St.	Southbound on Arleta Ave.
Northwest on Glenoaks Blvd	Westbound on Devonshire St.
Enter CalMat on the right	Enter Pacoima Spreading Grounds

Haul Route B – Vulcan (CalMat)	
Departure	Return
Eastbound on Devonshire St.	Retrace the same route to return to Pacoima Spreading Grounds
North on Arleta Ave.	
Northeast on Paxton St.	
Turn right onto San Fernando Rd. (head southeast)	
Northeast on Branford St.	
Southeast on Glenoaks Blvd.	
Northeast on Sheldon St.	
Enter CalMat	

Haul Route (Sunshine Canyon Landfill)



Sunshine Canyon Landfill	
Departure	Return
Westbound on Devonshire St. I-405 Northbound Merge onto I-5 Northbound Exit Roxford St. (head southwest) Northwest on Sepulveda Blvd. Northwest on San Fernando Rd. Turn left on Sunshine Canyon Road Enter Sunshine Canyon Landfill	Retrace the same route to return to Pacoima Spreading Grounds



EXISTING PACOIMA SPREADING GROUNDS

➔ ENTERING DISPOSAL SITE

➔ EXITING DISPOSAL SITE

Environmental Measures

Noise

- Sound barrier along the shared property line with nearby residents

Air Quality

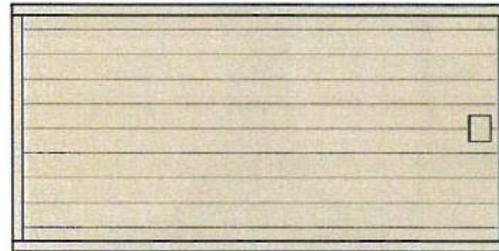
- Low emission equipment
- Additional air quality monitoring

Dust Control

- Paved access roads
- Water trucks
- Tire wash stations

Fire Rated UV Resistant
All-Weather Durable
Outer Vinyl Shell

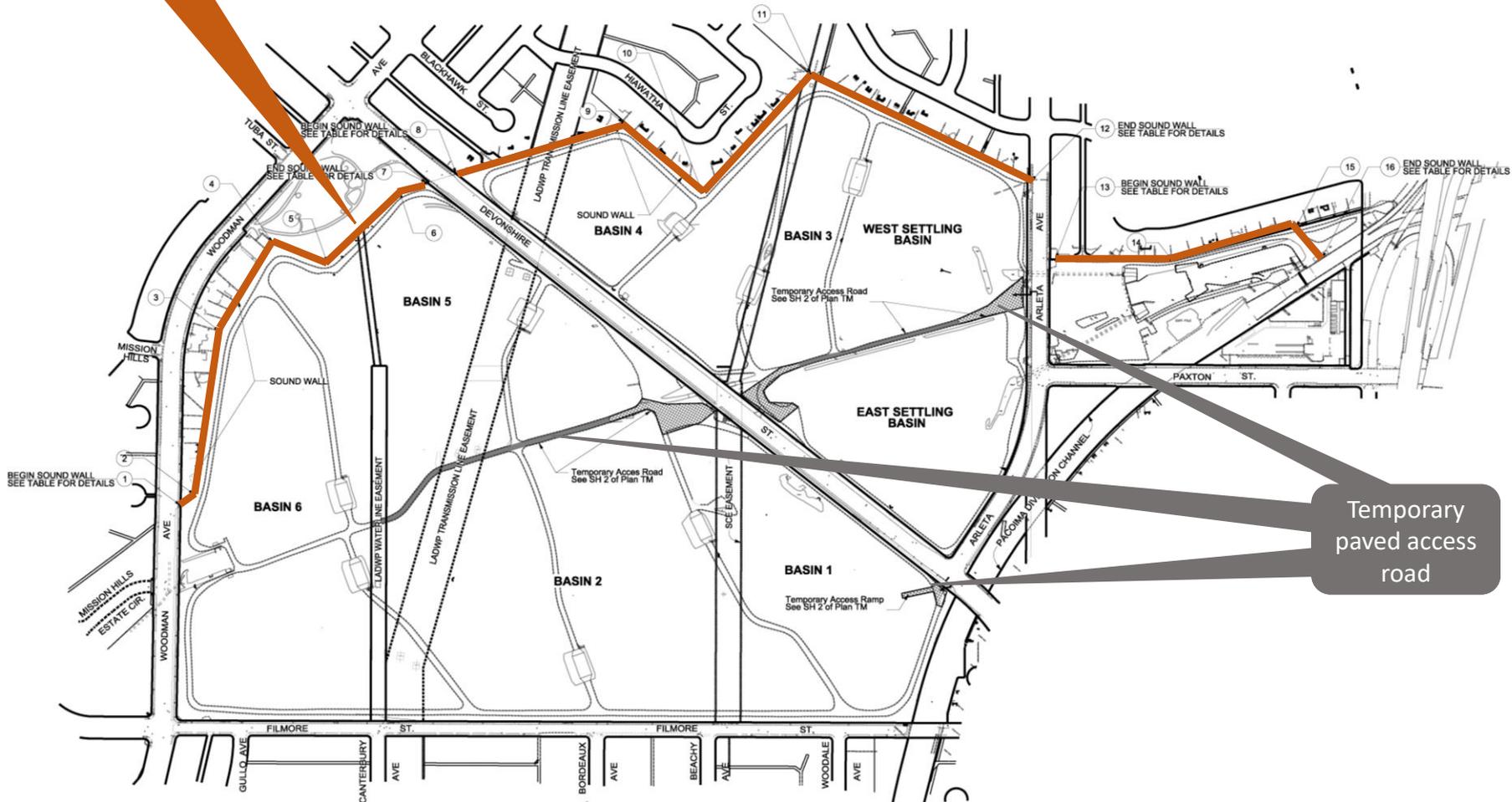
Heavyweight stitching
on the seams and
baffles for long life



Oversize
overlapping
seams to prevent
"leak paths" of
unwanted noise



8-foot high sound barrier



Temporary paved access road

NOTES:
The wood used shall be tongue and groove and a minimum of 1/2" thick
or have a weight of at least 32 pounds per square foot.

SITE PLAN
SCALE: 1"=200'

Project Schedule

January 2016
MND Public Meeting

August 2020
Sylmar
Neighborhood
Council

August 16, 2021
Start of Construction
Mon-Fri
9 am- 5:30 pm

November 2018
Recirculated
MND Public Meeting

July 28, 2021
Pre-Construction
Community Meeting

May 2024
End of
Construction

Project Cost and Funding

Construction Contract: \$54.5 million

- Los Angeles County Flood Control District: \$35.5 million
- Los Angeles Department of Water & Power: \$15 million
- State of California Department of Water Resources (Prop. 84 Grant): \$4 million



5. How to Stay Connected

For information/questions about the project:

Online: <https://www.dpw.lacounty.gov/wrd/Projects/PacoimaSG/>

Email: SpreadingGrounds@dpw.lacounty.gov

Phone: Paul Shadmani
(626) 458-4388

Questions / Answers

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Q&A feature.**

Questions / Answers

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