



SPEEDWAY ERDIP WATER PIPELINE PROJECT

October 2021

Agenda

- Pipe History
- Planning
- Schedule Phasing
- Traffic Control
- Other Topics
- Questions





Speedway Pipe History

- Over 24 leaks within the past 26 years
- 20% F and 80% C Rated Pipe
 - – High Likelihood of Failure
- Pipe is over 100 years old
 - (1908, 1913, 1922)

Planning

Project Description

- Project is along Speedway between Barnard Wy and 17th Av
- Replaces 10,500 linear feet of 2-inch, 6-inch and 8-inch diameter cast iron pipe with 2-inch copper, 6-inch and 8-inch diameter earthquake resilient ductile iron pipe.
- BSS coordination to pave Speedway.
 - LADWP provides BSS monthly updates for them to update their paving schedule
- BOE coordination to relocate fire hydrants for new bollards
 - LADWP fire hydrants design away from bollards, future handicap access ramps, and street access
- LAFD coordination to add 4 additional fire hydrants
 - Waiting on fire department
 - LADWP main will be size to support the fire hydrants





Schedule Phasing

	<u>Start</u>	<u>Finish</u>	<u>Duration</u>
PHASE 1	November	February	4 mo.
PHASE 2	February	May	3 mo.
PHASE 3	May	August	3 mo.
PHASE 4	August	December	4 mo.
		Total	<i>1yr-2Mo.</i>

Project Description

- Work Hours: Monday-Saturday 8:00AM – 4:00PM.
- No Saturdays during the Summer Months
- Closer coordination for Rose Av to not impact Friday Evening to Sunday



Traffic Control and Detour Plan

- Traffic control plan will be prepare and implemented
- Ingress and Egress to parking lots will be provided
 - 1 Rose Ave Parking
 - 605 Speedway Parking
 - Blue Sky Parking
 - Venice Beach Parking
 - 1601 Ocean Parking
- Traffic control will designate location of detour and flagmen as needed
- DWP security officers will be requested and use as needed



Traffic Control and Detour Plan

- Maintain Ingress and Egress to parking lots at critical locations.
 - Traffic will be temporarily reduced to a single NB & SB lane.
 - Traffic on Speedway will be detoured to nearest street.
 - Flagmen will be posted to safely direct traffic in and out of parking lot.
 - Work will be performed during non-peak hours to minimize traffic impacts.

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Project Schedule

November 2021 – December 2022

Work Hours

9:00 AM – 5:00 PM
Monday-Saturday

Region

Council District 11

Speedway ERDIP Water Pipeline Project

Project Description

The Speedway Earthquake Resistant Ductile Iron Pipe (ERDIP) Project is a water system infrastructure improvement project that will improve the reliability of the water system and provide fire protection capacity.

The project will replace 10,500 linear feet of 6-inch and 8-inch diameter cast iron pipe with 8-inch and 8-inch diameter earthquake resistant ductile iron pipe along Speedway between 17th Avenue and Barnard Way.

As an essential services provider, LADWP is working to ensure water service reliability during the COVID-19 response while practicing recommended health and safety measures to protect our employees and the public.

Construction Information

Construction for this pipeline installation is scheduled to begin in November 2021 and is expected to be completed by December 2022.

LADWP construction crew will install the mainline in four phases to minimize traffic impacts to the community. The first phase will be on Speedway from 17th Avenue to Club House Avenue. Once each phase is completed the crew will then move to the next phase. For all 4 Phases, traffic will be detoured to Pacific Avenue.

Parking will be restricted during construction hours and will be available as the crew completes paving over the trench. Business along the construction zone area will be notified 3 working days prior to the start of construction.

Project Schedule

Phase 1:

November 2021 – February 2022

Phase 2:

February 2022 – May 2022

Phase 3:

May 2022 – August 2022

Phase 4:

August 2022 – December 2022

Contacts

Project Engineer: Janna Chahbaz | (213) 367-1390 | Janna.Chahbaz@ladwp.com

Field Engineer: Oscar Rodriguez | (213) 367-5882 | Oscar.Rodriguez@ladwp.com

Community Affairs: Deborah Hong | 213-367-5204 | Deborah.Hong@ladwp.com



Other Topics

- **Status Updates:** DWP will email project status updates to council office every month.
- **Advance Notification:** DWP will send notification letters to all residents/businesses affected within the project.
- **Trash Pickup?** Yes, trash will be picked up as regularly scheduled.
- **Mail and Delivery?** Yes, mail will be delivered during the construction of the project.
- **Emergency Access:** LAPD, LAFD, and EMD will have immediate access to and through the work area.



Questions?

Project Hotline: 213- 367-1225

1800-DIAL-DWP (Emergency)

Or Email : BCWSIP@ladwp.com

Janna Chahbaz

Western District- Associate Engineer

LADWP

213-367-1390

Janna.Chahbaz@ladwp.com

Oscar Rodriguez

Western District- Field Engineer

LADWP

213-367-5682

Oscar.Rodriguez@ladwp.com

Deborah Hong,

Public Relations

LADWP

213-367-5204

Deborah.Hong@ladwp.com

Kerry McCorkle,

Intergovernmental Affairs

LADWP

213-367-2312

Kerry.McCorkle@ladwp.com