

Marina Del Rey 18-Inch Watermain Replacement Phase IIIB

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Project History



- **Phase I** – Installed 5,500 LF of 24-inch water main
 - Completed in August 2002.
- **Phase II** – Installed 10,380 LF of 18- and 24-inch water main
 - Completed in December 2012
- **Phase IIIA** – Installed 1,155 LF of 10- and 18-inch water main
 - Completed in June 2013
- **Phase IIIB** – Install about 5,935 LF of 18-inch water main along Via Marina and Fiji Way
 - Construction by September 2014
 - Construction Duration: About 8 months

Phase IIIB Project Scope and Limits



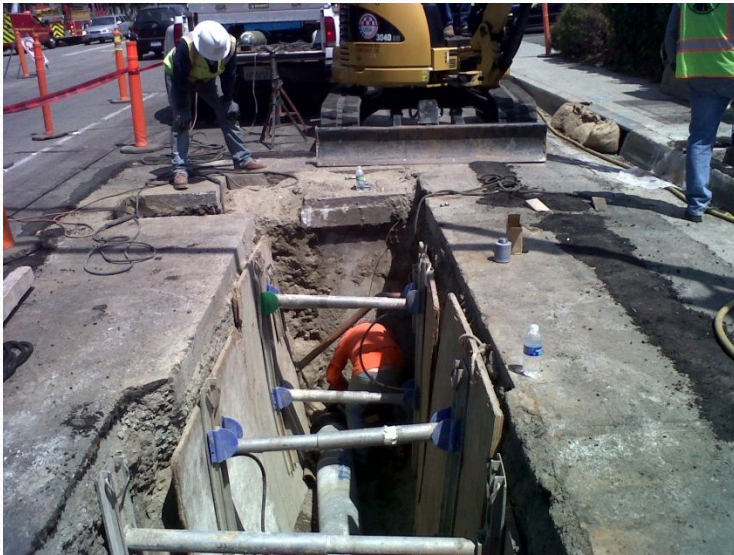
- Install 5,935ft Steel Pipeline
- Replace Hydrants
- Install Sampling Stations
- Dual construction crews

 **MARINA DEL REY 18-INCH WATERMAIN REPLACEMENT PHASE IIIB**

Project Benefits

- Replace aged water mains
- Improve water system reliability
- Meet existing domestic and fire flow demands more effectively
- Add 3 sampling stations to better monitor water quality

What To Expect



- Water Service Reconnections – Occurs after main line installation is complete
- Traffic Control
- Trench Restoration – Occurs at the end of construction
- Staging Areas - Contractor will remove fencing and restore staging areas upon project completion

Water Service Shut-downs

- Shut-downs will occur at a maximum of 4 hours at a time
- Coordination will be communicated by Beaches and Harbors by email
- Community will be notified at three different times prior to shut-downs:
 - 14 days
 - 7 days
 - 3 days
- Consultation with individual property managers to arrange best time for shutdown

Traffic Control

- Vehicular and bicycle detours included
- Daily work hours from 8:00 am – 5:00 pm
- Open trenches will be plated or backfilled at end of each day to restore original traffic flow
- 8 phases of traffic control
 - Notifications to transit services, law enforcement, and fire department 14 days prior to each phase of traffic control
- One lane open at all times
- Flag persons will be used to direct traffic where needed
- Signage will help communicate project information to commuters

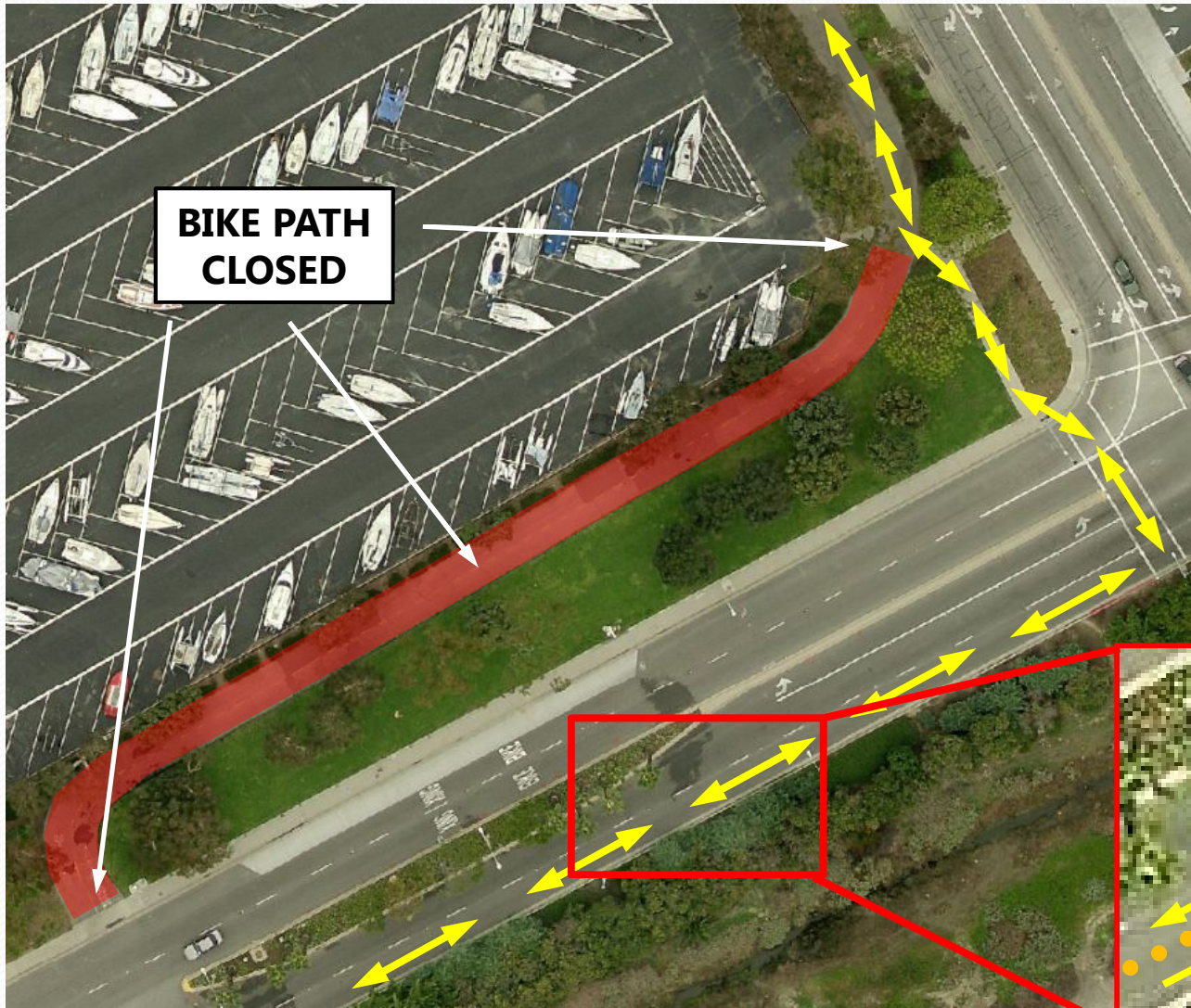
Via Marina Traffic Control Phases 1-5



Traffic Control – PHASES 6-8



Fiji Way Bike Path Detour



- Bike lane located northwest along Fiji Way will be closed throughout construction
- Signage will indicate closure and detour
- Cyclists will be directed to temporary lanes on southeast side of Fiji Way
- Detour will end at the Marvin Braude Bike Path at the terminus of Fiji Way



Staging Areas

- Two staging areas for project to reduce construction traffic
 - Lot 12 on Via Marina at Marquesas Way
 - Lot 1 at Fisherman's Village on Fiji Way
- Office facility and equipment and material storage
- Fencing and Best Management Practices (BMPs) in place
- Included in Right of Way Entry Permit
- Locations and areas determined through extensive input provided by Beaches and Harbors and lessees
- Overflow parking for Fisherman's Village permitted at Beaches and Harbors lot across street

Fiji Way Staging Area



Via Marina Staging Area



Contact Information

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