

Venice Dual Force Main Project Fact Sheet

The City of Los Angeles Department of Public Works will construct a 54-inch diameter force main sewer to supplement the 48-in diameter force main sewer built in 1960.



The sewer will originate at the Venice Pumping Plant located on Hurricane Street and cross Grand Canal, travel east to Marquesas Way, then south along Via Marina crossing the Marina del Rey and Ballona Creek Channels to meet an existing Coastal Interceptor Sewer on Vista del Mar near Waterview Street.



The Project

The new parallel system will operate in conjunction with the existing 48-inch force main. With the systems working together, sewage flow from the Venice Pumping Plant can be conveyed to the Hyperion Water Reclamation Plant in Playa del Rey using either or both force mains. The project will also replace backup generators of the Venice Pumping Plant. The project objectives are to increase sewage capacity, create pipeline redundancy and allow for maintenance of the system.

The existing aging and deteriorating 50-year-old sewer is at risk to overflow during peak wet weather conditions. LA Sanitation must protect the public from a potential sewage spill by adding capacity and redundancy.

Project Timing

The project will start in early Spring 2017 and be complete by Summer 2020.

What should I expect during construction?

The Final Environmental Impact Report has been adopted. A micro-tunneling construction method will be used along the alignment to reduce construction impacts. The only exception is the southern-most 1,000 feet of the sewer which will be constructed by open trenching.

Expected construction hours are Monday through Saturday from 7:00 a.m. to 7:00 p.m. in most areas. Night work, if required, will be from 7:00 p.m. to 7:00 a.m. with advance notice.

Traffic will be affected. There will be temporary parking restrictions. Signs will be posted in advance with details. Safety barriers will be used in all construction areas.

Trucks and large equipment will be used during construction. Dust will be controlled at all times. Driveway access will be maintained for businesses and residents for deliveries and trash pickup.

Who do I contact if I have a question about this project?

Website

www.lacitysan.org/san/faces/home/portal/s-lsh-sp/s-lsh-sp-voidfm

Email

PublicWorks.PublicAffairs@lacity.org

LA Sanitation Public Affairs Office

(213) 978-0333

For inquiries after 5:00 p.m. and on weekends, please call the LA Sanitation Customer Care Center at (800) 773-2489.



LA Sanitation – protecting public health and the environment through clean water, solid resources and watershed protection. For more information, visit www.lacitysan.org.



City of Los Angeles Department of Public Works
Venice Dual Force Main Project

Construction Activities April 24, 2017 through June 30, 2017

Construction of a new 54-inch diameter force main sewer line to operate as a parallel system in conjunction with the existing sewer line. The project will increase capacity, create pipeline redundancy and allow for maintenance.

<p>What work is planned?</p>	<ul style="list-style-type: none"> • Potholing of utilities • Televising of sewers • Land surveying • Noise and vibration baseline • Construction trailer mobilization • Site fencing installations • Geotechnical instrumentation • Utility relocations • Existing Condition Documentation
<p>Where is the construction area?</p>	<p>Along the entire sewer alignment, notably Hurricane Street; Marquesas Way; Via Marina Boulevard; Pacific Avenue; Vista Del Mar (see map on back)</p>
<p>When will work begin and end?</p>	<p>This construction activity will occur from April 24, 2017 to June 30, 2017. Overall project construction is scheduled for completion by Summer 2020.</p>
<p>What time are crews scheduled to work?</p>	<p>Expected construction hours are Monday through Saturday from 7:00 a.m. to 5:00 p.m. in most areas. Hours may vary by jurisdiction, please check our web site for specific hours in your jurisdiction.</p>
<p>What can I expect?</p>	<p>There will be minor, daily short-term traffic diversions throughout the construction work area. Part of this work will include using large trucks and equipment with some noise and dust. Every effort will be made to minimize the impact.</p>
<p>Is local access impacted?</p>	<p>Traffic will be maintained for local access at all times. Driveway access will be maintained for businesses and residents for deliveries and trash pickup.</p>
<p>Safety Measures (to protect the public and construction crew)</p>	<p>Appropriate traffic handling measures will be implemented to safely divert traffic through the construction zone. Safety barriers/ cones and/or traffic control flaggers will be used in all construction areas.</p>
<p>Who can I contact for information?</p>	<p>City of Los Angeles Department of Public Works, Public Affairs Office Telephone: (213) 978-0333 M-F 7:30 a.m. – 5:00 p.m. (800) 773-2489 After hours and on weekends Email: PublicWorks.PublicAffairs@LACity.org Website: www.lacitysan.org/san/faces/home/portal/s-lsh-sp/s-lsh-sp-vdfm</p>



As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.



- Air Relief Valve
- Air Vacuum Valve/Maintenance Vault
- Pumping Plant
- Diversion Structure
- Shaft Location
- NOS
- Open Trench
- Jacking
- Other Surface Activities
- Microtunneling
- Water



PROJECT: VENICE DUAL FORCE MAIN
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 CITY OF LOS ANGELES

