

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 Pump 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 junction structure 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 Pump Plant can be conveyed to the Hyperion Treatment Plant in El Segundo using either or both of the force mains. The project objectives are to increase sewage capacity, create pipeline redundancy and allow for maintenance of the system.

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

Why is another force main needed?

The aging and deteriorating 50-year-old sewer is at risk to overflow during peak wet weather conditions. L.A. Sanitation must protect the public and prevent an overflow event of harmful wastewater on to surface streets and in surface waters should a major wet weather episode occur or if the existing main fails.

Currently all of the wastewater flowing from the Venice Pump Plant is carried in one 50-year-old sewer. Because it is in constant use, the sewer cannot be shut down for inspection and maintenance. The construction of the Venice Dual Force Main will allow for routine inspection and maintenance and protect the public from a potential sewage spill by adding capacity and redundancy.

What is the project timing?

The Final Environmental Impact Report has been adopted. The project is in the final permitting process in the County of Los Angeles and City of Los Angeles. A County public hearing and a City public hearing will occur in the fall. A formal noticing process will inform the public about these hearings.

How do I get information about the project?

The public will be invited to attend two open house briefings to learn more about the project. Please visit the project website for the details at <http://eng.lacity.org/projects/vpp/>

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

Website

<http://eng.lacity.org/projects/vpp/>

Email

venice.dual.force.main.project@gmail.com

L.A. Sanitation Public Affairs Office

(213) 978-0333

Monday through Friday business hours

24-hour Information and Update Hotline

(424) 259-3708

