

Safety

CITY OF MANHATTAN BEACH

Oct. 18, 2016

Presentation Overview

- » **Loop Project Overview**
- » **Ignition at the Playa del Rey Storage Facility**

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Loop Project Overview

- » The Loop Project is a new natural gas pipeline that will enhance the reliability of the transmission system serving Manhattan Beach and surrounding cities.
- » The route along Highland and Rosecrans Avenues provides minimal impacts to residents, businesses, commuters and the surrounding neighborhood.
- » The project is designed to meet, and in many cases exceed, all state and federal pipeline safety standards.



-  **LOOP PROJECT**
-  **EXISTING PIPELINE**
-  **SAFETY INSPECTION STATION**

Pipeline Safety is Our Priority

» Design & Construction

- Shut-off valves located at each end
- Rigorous testing before operation
- Corrosion protection

» Ongoing Operations & Maintenance

- Operated well below maximum operating pressure
- Full integrity assessments with internal “smart pig” inspection within seven year intervals

Protecting & Preserving the Environment

- » SoCalGas Environmental Services thoroughly reviewed the Loop Project for compliance with environmental regulations.
- » The Loop has not triggered any discretionary permits subject to the California Environmental Quality Act (CEQA).



Project Timeline

- » SoCalGas is working closely with neighboring cities to coordinate and streamline the project.
- » To accommodate upcoming city work, a 1,500-foot pre-lay is underway.
- » Installation of the rest of the pipeline is scheduled to begin in Q1 2017 and be completed in approximately four months, weather and other factors permitting.



Work Hours

- » Anticipated work hours, subject to City approvals:
 - Highland Avenue and Rosecrans Boulevard west of Sepulveda Boulevard — Monday through Friday 8:30 a.m. to 3:30 p.m.
 - Rosecrans Boulevard between Sepulveda Boulevard and Aviation Boulevard — Monday through Friday 9 p.m. to 5 a.m.

What to Expect

- » Temporary lane closures
- » Parking restrictions
- » Large trucks and equipment
- » Work-related noise
- » Natural gas odor when venting gas

