

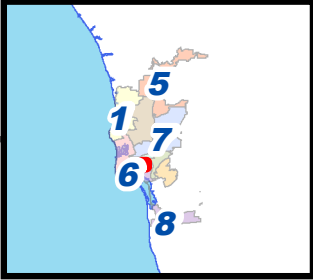
BALBOA PARK PIPELINE REPLACEMENT PHASE II

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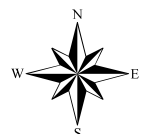
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Legend

- New Cleanout
- Manhole Relocation
- Proposed Sewer
- Rehab Sewer
- New Water
- Water Abandonment
- Water Replacement



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Engineering & Capital Projects Department

FACT SHEET

Balboa Park Pipeline Replacement Phase II

Background

The City of San Diego has more than 3,250 miles of water and 3,000 miles of wastewater pipelines to provide water and wastewater services to its businesses and residences. Some pipelines are old, deteriorating, and are in need of replacement, repair and upgrades. To avoid future service disruptions, such as sewer main stoppages, spills and water main breaks, the aging pipelines are replaced or rehabilitated. The new pipelines will bring the existing sewer mains and water mains up to modern standards, accommodate community growth and reduce maintenance requirements.

Project Overview

Balboa Park Pipeline Replacement Phase II will replace and upgrade aging deteriorating water and sewer pipes in Balboa Park. The construction work will be completed using open-trench method to replace the existing water and sewer mains. The project will:

- Replace approximately 9,900 feet (1.88 miles) of existing 6-inch, 8-inch, 10-inch and 12-inch and 16-inch water mains with new 8-inch, 10-inch, 12-inch and 16-inch water mains;
- Replace approximately 1,700 feet (0.32 miles) of 6-inch sewer mains with new 8-inch sewer main;
- Rehabilitate approximately 400 feet (0.07 miles) of 6-inch sewer mains;
- Abandon approximately 11,100 linear feet of existing water mains;
- Use best management practices (BMPs) for erosion control, storm drain inlet protection and restoration of disturbed areas to their original condition;
- Resurface streets impacted by its construction activities;
- And install new curb ramps that will improve mobility access for people with physical disabilities.

Project Schedule

Completion of the project design: January 2021*

Construction: June 2021* through November 2023*

*All dates are approximate and subject to change.

Project Budget

The project's most updated planning, design, and construction budget is \$9.8 million.

