



**San Francisco**  
**Water Power Sewer**  
Services of the San Francisco Public Utilities Commission

**SEWER SYSTEM IMPROVEMENT PROGRAM | Grey. Green. Clean.**

## Westside Pump Station Reliability Improvements Project

### Upgrades are Underway in Our Sewer System

The Westside Pump Station (WSS) is an all-weather facility that pumps the sanitary and stormwater flow from the West side of the City to the Oceanside Treatment Plant. The WSS and associated facilities have been in service for numerous decades in the harsh marine environment. The aging mechanical and electrical infrastructure must operate daily to maintain water quality requirements.

To meet the goals of the Sewer System Improvement Program (SSIP) Levels of Service (LOS) goals, a condition assessment of the WSS was conducted, and the following vulnerabilities were identified: inadequate cooling of electrical equipment; deficient solids screening; inefficient and labor intensive solids handling; equipment that is past its useful life or damaged by the corrosive environment; redundancy vulnerabilities; and a lack of back-up electrical power service. Improvements and modifications are needed to ensure the WSS is reliable and operationally flexible, that it contains equipment redundancy, and remains compliant with State and Federal regulations.



Aerial view of the new electrical building with “Fog Lilies” mural by artist Jet Martinez ([Click photo to view video](#)) and newly refurbished existing Mary Fuller art sculptures, located at the intersection of Great Highway at Sloat Boulevard.

### Estimated Construction Schedule

2021	2022	2023	2024	2025	2026

START SPRING 2021 – END OF 2026  
(SUBJECT TO CHANGE)

### Project Improvements

- Retrofit four existing wet-weather pumps to provide redundancy within the existing facility footprint
- Upgrade and expand screening equipment and compaction systems to improve solids handling
- Replace a 200-foot-long, 54-inch diameter force main
- Demolish the existing odor control unit and replace existing dilution exhaust ventilation fans
- Expand the ventilation system to meet the LOS goals for limiting odor impacts to the surrounding neighborhood

### Project Location



For more information, visit [sfpub.gov/ssip](https://sfpub.gov/ssip)





## PROJECT MAP

47th Ave

Sloat Blvd

Great Hwy

### LEGEND

-  Detour Route
-  Road Closure



## What to Expect

- **SEWER SERVICE** in the area will NOT be interrupted during construction.
- **PARKING:** Street parking may be impacted near construction zones. “No-parking” signs will be posted 72 hours in advance.
- **TRAFFIC:** Streets will stay open for traffic throughout construction, with reduced traffic lanes and optional detour routes available. Traffic delays should be expected.
- **MUNI:** No bus impacts are expected at this time.
- **ACCESS:** Follow posted signage on site. Businesses and residents in the work zone will maintain access to their driveways and entrances during construction.
- **NOISE:** Noisy work will be conducted in compliance with the San Francisco Noise Ordinance. Most construction work is expected to be performed during daytime hours.
- **ODORS:** If necessary, odor control measures will be in place during construction.

For more information, visit [sfpuc.gov/ssip](https://sfpuc.gov/ssip)

## About the Sewer System Improvement Program

The Westside Pump Station Reliability Improvements Project is a part of the Sewer System Improvement Program (SSIP), a 20-year, multi-billion dollar citywide investment required to upgrade our aging sewer system.

The SSIP is the result of an nine-year community planning process and will ensure a reliable, sustainable, and seismically safe sewer system now and in the future.

## Contact Information

- Project questions and SFPUC General Hotline: **(415) 554-3289** or [ssip@sfgwater.org](mailto:ssip@sfgwater.org)
- For more information: [sfpuc.gov/ssip](https://sfpuc.gov/ssip)

*Para una copia de este material en español o para más información, por favor póngase en contacto con nosotros al (415) 554-3289 o [info@sfgwater.org](mailto:info@sfgwater.org).*

*拿取這些資料的中文副本,或詢問其他資料,請致電 (415) 554-3289 或電郵 [info@sfgwater.org](mailto:info@sfgwater.org).*

*Kung kailangan ninyo ng tulong sa Filipino mangyaring tumawag sa (415) 554-3289, [info@sfgwater.org](mailto:info@sfgwater.org).*

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