



SEWER SYSTEM IMPROVEMENT PROGRAM | Grey. Green. Clean.

# Seacliff 1 & Seacliff 2 Pump Stations and Force Main Upgrades

## Our Sewer System Upgrades are Underway

The San Francisco Public Utilities Commission (SFPUC) operates a combined sewer system that collects and treats wastewater (sewage and stormwater). Originally built in the 1930-40's, Seacliff 1 & Seacliff 2 Pump Stations provide essential sewer service to parts of the Seacliff area and connect to the existing sewers under El Camino Del Mar Drive, and ultimately to our Oceanside Treatment Plant. Both facilities are at the end of their useful life and in need of upgrades.

These critical upgrades are part of the Sewer System Improvement Program (SSIP), a citywide investment to upgrade and modernize our aging sewer system to ensure reliable, resilient service and ensure our system continues to protect public health and our environment.

## What's a Pump Station and Force Main?

Our combined sewer system is mostly gravity operated, but in some parts of the City, **pump stations** are necessary to pump combined wastewater flows to treatment facilities. To convey the flows from the pump stations, **force mains** are the pressurized pipes that help move flows from the pump station and through the system. Many of our aging pump stations and force mains are being upgraded as part of the Sewer System Improvement Program.



Seacliff 2 Pump Station viewed from the beach.

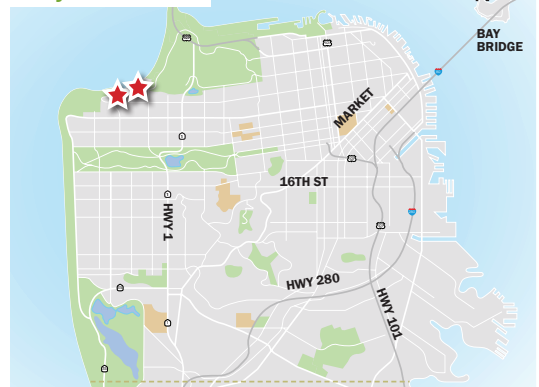
## Estimated Construction Schedule

2024	2025	2026	2027
	<b>SEACLIFF 1 PUMP STATION</b> MID-2025 - FALL 2026 (SUBJECT TO CHANGE)		
	<b>SEACLIFF 2 PUMP STATION</b> FALL 2024 - FALL 2026 (SUBJECT TO CHANGE)		

## PROJECT BENEFITS:

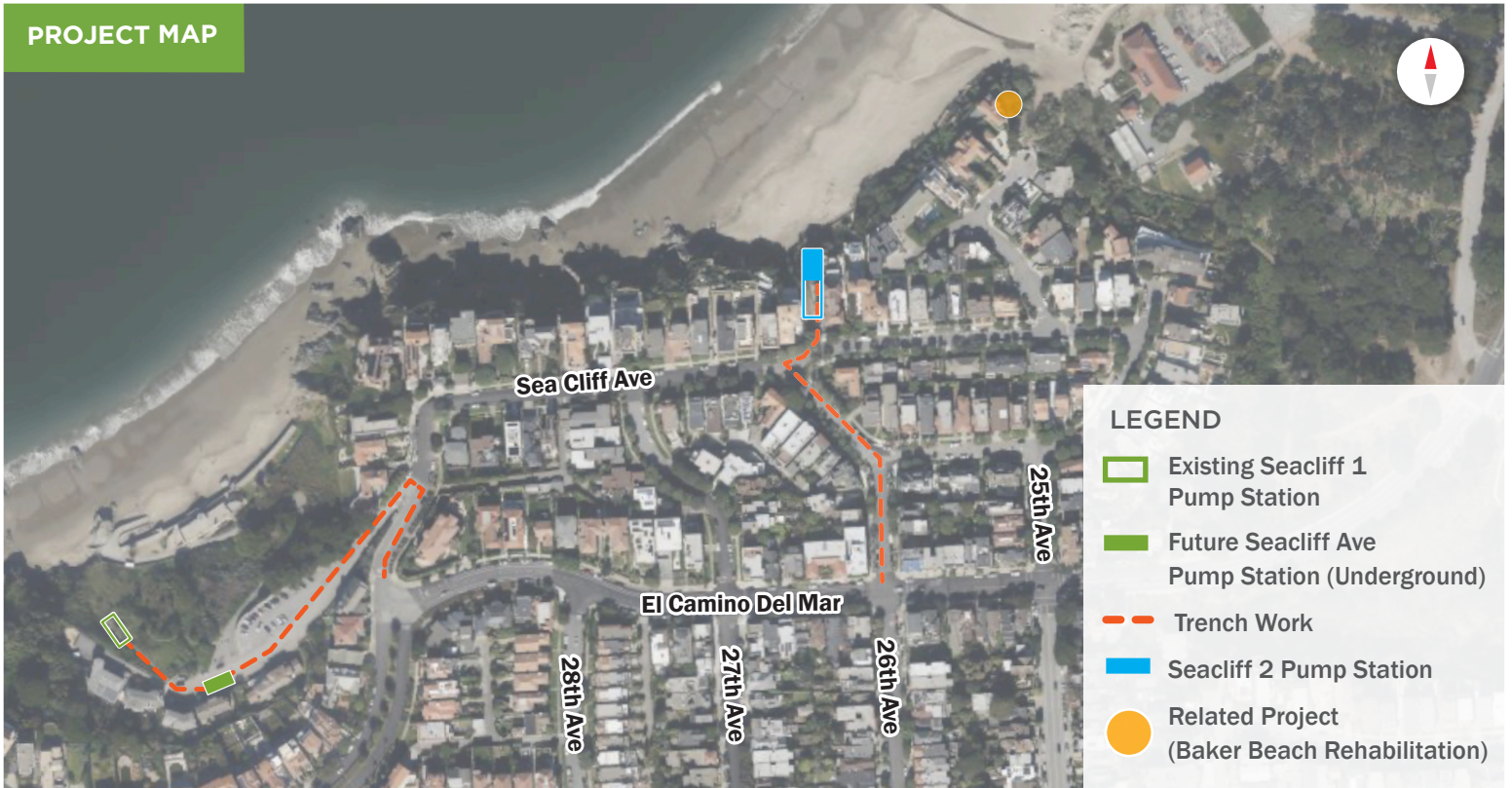
- Maintain critical sewer system services by upgrading both Seacliff 1 and Seacliff 2 Pump Stations and Force Mains
- Meet seismic standards
- Increase sewer system reliability
- Protect water quality and aquatic life in the Bay

## Project Location








## Stay Informed!

Sign up for email update by sending your email to us at [ssip@sfpuc.org](mailto:ssip@sfpuc.org) and put "Seacliff Updates" in the subject line.



**LEGEND**

-  Existing Seacliff 1 Pump Station
-  Future Seacliff Ave Pump Station (Underground)
-  Trench Work
-  Seacliff 2 Pump Station
-  Related Project (Baker Beach Rehabilitation)

The planned upgrades will improve the performance of these critical facilities and ensure reliable, resilient sewer service to the community.

### Seacliff 1 Pump Station & Force Main Upgrade

This pump station and force main are operating beyond their service life and are located in an area that is difficult to access for repairs or upgrades. To continue serving this neighborhood, a new pump station is proposed to be constructed in a more accessible location and within the public right-of-way. The proposed pump station will be constructed to meet the current level of service requirements; thereby, providing additional protection from system overflows during heavy storms. The project also proposes to replace nearly 1,000 linear feet of force main that serves the pump station.

#### Anticipated Construction Schedule

Construction is anticipated to begin in 2025, with an estimated duration of 1 year.

As with any sewer system upgrade, we anticipate there will be large equipment in the area, parking restrictions and detours where lane or street closure are needed for public and worker safety. We encourage anyone interested in receiving regular updates to sign-up for email updates.

Email us at [ssip@sfgwater.org](mailto:ssip@sfgwater.org) and put “Seacliff updates” in the subject line.

### Seacliff 2 Pump Station & Force Main Upgrade

This pump station and force main are operating beyond their service life, and a more comprehensive upgrade is now being undertaken. This project will rehabilitate the existing pump station, replace most of the mechanical & electrical equipment; retrofit the underground structures; and provide architectural and safety upgrades. The project will also replace and upsize the existing 80 year old force main.

#### Anticipated Construction Schedule

Construction is anticipated to begin in 2024, with an estimated duration of 2 years.

[sfpuc.org/ssip](http://sfpuc.org/ssip)  
[ssip@sfgwater.org](mailto:ssip@sfgwater.org)  
[#sfsewer](https://twitter.com/sfsewer)

