



SEWER SYSTEM IMPROVEMENT PROGRAM | Grey. Green. Clean.

Force Main Rehabilitation at Embarcadero & Jackson

Our Sewer System Upgrades are Underway

The Force Main Rehabilitation at Embarcadero and Jackson Improvements (FMEJ) is a part of the Sewer System Improvement Program (SSIP), and is a critical element of the City's efforts to upgrade our aging combined sewer system.

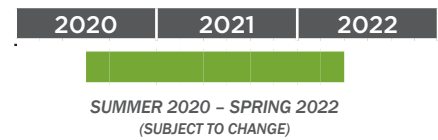
The purpose of this project is to rehabilitate or replace portions of the North Shore Force Main (NSFM) that are susceptible to failure. The NSFM is a pressurized sewer pipeline (or force main) that transports combined wastewater (sanitary sewage from homes and businesses and stormwater) in the northeastern part of San Francisco to the Southeast Wastewater Treatment Plant. The existing NSFM is at the end of its useful life and had undergone emergency repairs in 2008 and 2012. To comply with our regulatory permit, the NSFM is almost always in service; therefore, a portion of the NSFM could not be fixed during the emergency repairs until a redundant pipe is available. In winter 2015, the San Francisco Public Utilities Commission (SFPUC) constructed a new redundant force main, which allowed SFPUC to repair this portion of the force main now.

To protect public health and the environment, SFPUC will rehabilitate this critical link in our sewer system. At the completion of this project, the entire portion of the NSFM located outside the Jackson Street Transport/Storage Box will have complete redundancy to protect against disruption of service and sewage overflows to the Bay.



Corrosion of force main

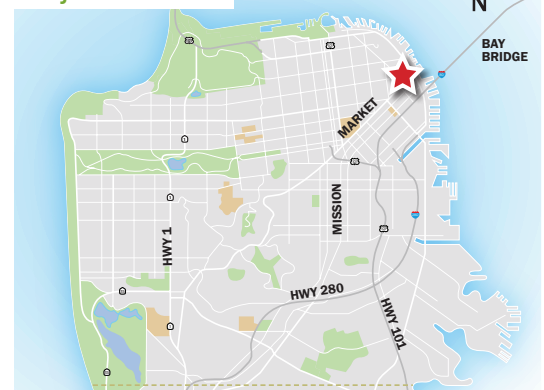
Estimated Construction Schedule



PROJECT BENEFITS:

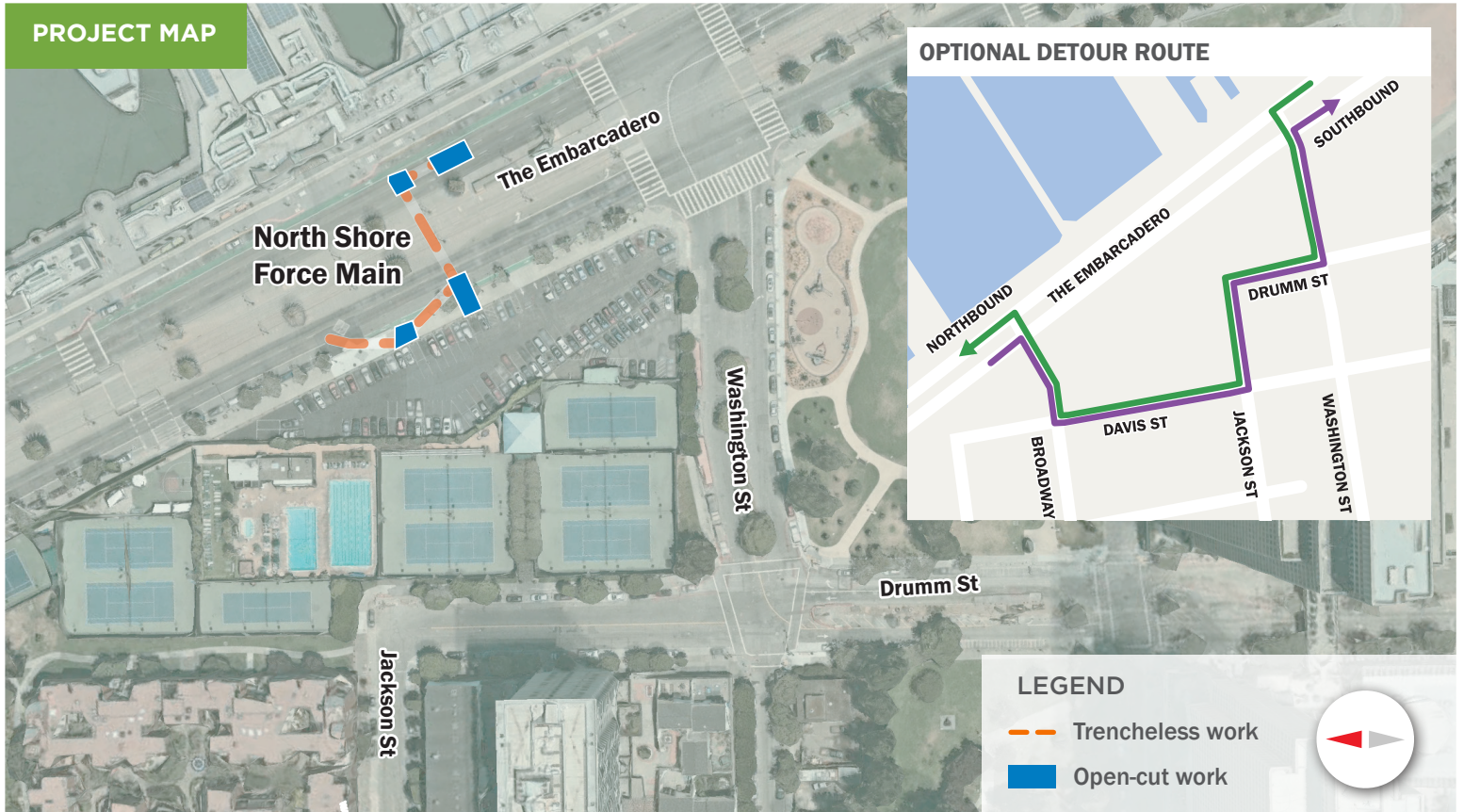
- Increase sewer system reliability and continue to provide sewer services for approximately 350,000 people in the area.
- Protect water quality and aquatic life in the Bay by ensuring combined sewage is conveyed to the Southeast Treatment Plant.

Project Location



For more information, visit sfpuc.org/embarcaderosewer

PROJECT MAP



What to Expect

- **SEWER SERVICE** in the area will NOT be interrupted during construction.
- **PARKING:** Street parking will not be allowed 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.
- **NOTICE:** A 30-day and 10-day notice will be distributed prior to construction to residents and businesses within the project area detailing traffic impacts and project details.

About the Sewer System Improvement Program

The Force Main Rehabilitation at Embarcadero and Jackson Project is part of the Sewer System Improvement Program (SSIP), a 20-year, multi-billion-dollar citywide investment required to upgrade our aging sewer system. The program is the result of an extensive community planning process and will ensure a reliable, sustainable and seismically safe sewer system now and for generations to come. For more information on SSIP and to stay up to date, please visit sfpub.org/ssip.

Contact Information

- Project questions and SFPUC General Hotline: (415) 554-3289 or ssip@sfgwater.org
- For more information: sfpub.org/embarcaderosewer

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.

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.

Kung kailangan ninyo ng tulong sa Filipino mangyaring tumawag sa (415) 554-3289.

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