



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

# Channel Force Main Intertie

## Our Sewer System Upgrades are Underway

The San Francisco Public Utilities Commission (SFPUC) operates a combined sewer system that collects and treats sewage and stormwater. Our Sewer System Improvement Program (SSIP) is upgrading and modernizing our system to ensure we can continue to protect public health and the environment now and into the future.

The Channel Force Main Intertie Project will increase the reliability, provide operational flexibility, and allow for future inspections and maintenance.

### Project Overview

The existing 66-inch Channel Force Main (CHFM or force main) transports wastewater from the northeastern part of San Francisco to the Southeast Treatment Plant.

The CHFM is over a mile long and is almost always in use. This Project will construct a new pipeline connection and control systems along the existing force main. When completed, dry-weather sewage flows can bypass a portion of the existing force main. These upgrades will provide operational flexibility for SFPUC to maintain sewer services. In addition, the completed project would allow SFPUC to inspect and rehabilitate up to a quarter of the existing force main in the future. The project will also install control panels in the sidewalk along Cesar Chavez Street, between Indiana and Pennsylvania Streets, and replace existing air valves at two locations on Indiana Street, near the 20th and 25th street intersections.

## Estimated Construction Schedule

2022	2023	2024	2025
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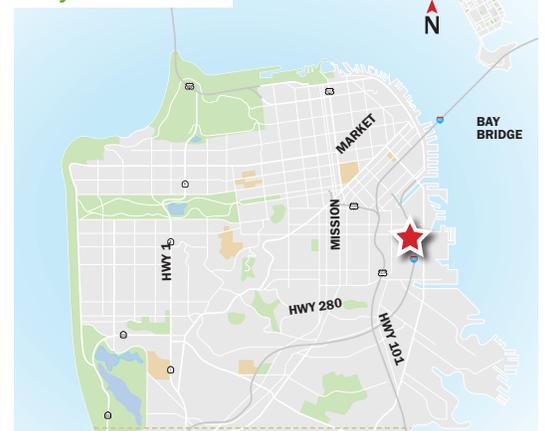


SUMMER 2023 – SUMMER 2025  
(SUBJECT TO CHANGE)

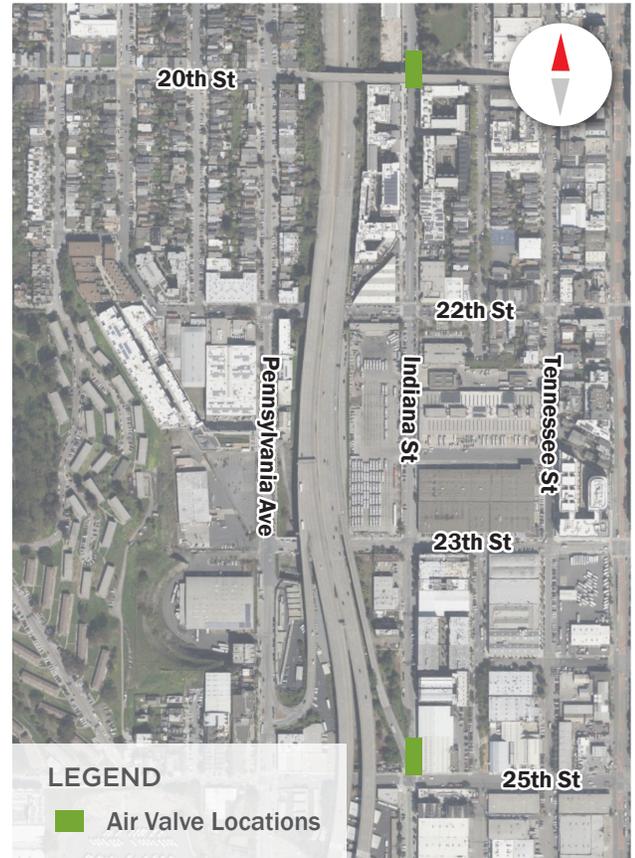
### PROJECT BENEFITS:

- Increase reliability of our City's critical sewer system infrastructure.
- Provide operational flexibility to key sewer system infrastructure.
- Allow for future inspections and maintenance.

### Project Location



## PROJECT MAPS



## What to Expect

- **SEWER SERVICE** in the area will NOT be interrupted.
- **PARKING** will not be allowed near construction zones. “No-parking” signs will be posted 72 hours in advance.
- **TRAFFIC:** Partial Lane closures will be necessary to ensure safety of workers and the public. Advance notice and signage will be provided.
- **MUNI** in the area will not be impacted.
- **ACCESS:** Sidewalk detour may be required and alternate pedestrian route with posted signage will be provided. Businesses and residents will maintain access to existing driveways and entrances.
- **NOISE:** Neighbors may hear construction noise periodically. The contractor will abide by the San Francisco Noise Ordinance.
- **ODORS:** If necessary, odor control measures will be in place.
- **NOTICE:** A 30-day and 10-day notice will be distributed prior to construction to residents and businesses within the project area

## About the Sewer System Improvement Program

The Channel Force Main Intertie Project is part of the Sewer System Improvement Program (SSIP), a 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 [sfpuc.org/ssip](http://sfpuc.org/ssip).

## Contact Information

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

*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.*

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