

# **New Treasure Island Water Resource Recovery Facility**

# 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. We are upgrading and modernizing our system to ensure we can continue to protect public health and the environment now and into the future.

## **Project Background**

Originally constructed in 1961 by the U.S. Navy, the existing wastewater treatment plant on Treasure Island, pictured above, was designed to service a residential population of about 22,000 people. The existing infrastructure is past its useful life and has become unreliable. The SFPUC recently took over the responsibility of the operation and maintenance of the treatment plant from the Treasure Island Development Authority (TIDA) to upgrade the facilities.

## **Project Overview**

The Treasure Island Water Resource Recovery Facility Project is constructing a new wastewater treatment facility adjacent to the existing plant (Treasure Island Water Pollution Control Plant) on Treasure Island to address aging infrastructure, ensure regulatory compliance, and meet the wastewater and recycled water needs of the future Treasure Island and Yerba Buena Island (TI/YBI) residents and businesses. The City's redevelopment of Treasure Island is anticipated to add open space, hotels, restaurants, shops, entertainment venues and up to 8,000 new homes capable of housing more than 20,000 new residents by 2036. These facilities are critical components of San Francisco's growth and vitality, and the new plant will offer reliable, high-quality service to all who live, work, or play on TI/YBI.

#### **Estimated Construction Schedule**



SUMMER 2023 - WINTER 2026 (SUBJECT TO CHANGE)



#### PROJECT BENEFITS:

- Protect public health and the
  environment
- Address aging infrastructure and ensure regulatory compliance.
- Meet the wastewater and recycled water needs for the future Treasure Island and Yerba Buena Island development.
- Provide recycled water for the new treatment facility irrigation and toilet flushing for various residential and commercial sites.
- Increase capacity to 3.9 million gallons per day (mgd) for peak wet weather flow and 1.3 mgd for average dry weather flow.
- Improve aesthetics with architectural features and public art to provide character to the community.
- Construct a new wetland system, including new wildlife habitat.



# What to Expect During Construction

- Construction crews will be working Monday through
  Friday between 7:00 am and 5:00 pm.
- Some weekend work may be required, at which time advance notice will be provided.
- **SEWER SERVICE** in the area will NOT be interrupted during construction.
- ACCESS: Businesses and residents in the work zone will maintain access to their driveways and entrances.
- NOISE: Noise level of work will be conducted in compliance with the San Francisco Noise Ordinance.

Funding for this project has been provided in full or in part through an agreement with the State Water Resources Control Board. California's Clean Water State Revolving Fund is capitalized through a variety of funding sources, including grants from the United States Environmental Protection Agency and state bond proceeds. The contents of this document do not necessarily reflect the views and policies of the foregoing, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.

# About the SFPUC & Our Combined Sewer System

We are the San Francisco Public Utilities Commission (SFPUC), a not-for-profit public utility providing San Francisco with water, power, and sewer services. Every day we collect and treat both sewage and stormwater for homes and businesses to protect public health and the environment. This project is part of the SFPUC's Wastewater Capital Improvement Program to upgrade and modernize San Francisco's combined sewer system for current and future generations.

#### Learn More



Project questions and SFPUC General Hotline: (415) 554-3289



ssip@sfwater.org



For more information: sfpuc.gov/TreasureIslandProject

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nosotros al (415) 554-3289 o info@sfwater.org.

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