

## BASINS 2 AND 3 COLLECTION SYSTEM IMPROVEMENTS PROJECT

**BORROWER:** City of San Mateo

**LOCATION:** San Mateo, California

**WIFIA LOAN AMOUNT:** \$85 million

**TOTAL WIFIA PROJECT COSTS:** \$173 million

**POPULATION SERVED BY SYSTEM:** 113,600 people

**NUMBER OF JOBS CREATED:** 556 jobs



San Mateo Sanitary Sewer System

### PROJECT DESCRIPTION

The Basins 2 and 3 Collection System Improvements Project will improve the City of San Mateo's sanitary sewer collection system by replacing aging lift stations, sewer mains, and manholes and constructing a new wastewater flow equalization facility. The project is designed to meet regulatory requirements, eliminate waste discharges, and correct conditions that cause sanitary sewer overflows. The project will increase the collection system's capacity to contain and manage higher flows during wet weather events and prevent the discharge of partially treated water into the San Francisco Bay and backups resulting in sanitary sewer overflows.

### PROJECT BENEFITS

- Repairs and rehabilitates the City's aging sanitary sewer collection system.
- Increases the storage and treatment capacity of the wastewater system.
- Reduces sewer overflows and unauthorized discharges resulting in compliance with the Regional Water Quality Board order.
- Saves the City of San Mateo an estimated \$15.4 million from financing with a WIFIA loan.