



The Water Infrastructure Finance and Innovation Act (WIFIA) program accelerates investment in our nation's water infrastructure by providing long-term, low-cost supplemental loans for regionally and nationally significant projects.

WASTEWATER RESILIENCE PROGRAM

BORROWER: San Francisco Public Utilities Commission

LOCATION: San Francisco, California

WIFIA LOAN AMOUNT: \$369 million

TOTAL PROJECT COSTS: \$753 million

POPULATION SERVED BY PROJECT: 815,000 people

NUMBER OF JOBS CREATED: 1,181 jobs



San Francisco Public Utilities Commission

PROJECT DESCRIPTION

The Wastewater Resilience Program in San Francisco, California will modernize aging wastewater and stormwater infrastructure to enhance its resiliency to seismic events and climate change and reduce the risk of combined sewer overflows. With this WIFIA loan, the Commission will construct and modify critical component of its system to address these challenges. By implementing green and traditional stormwater projects, the Commission will increase the system's stormwater management capacity. Pump station improvements will ensure efficient and reliable transport of combined flows to the treatment facilities. Construction of the new Treasure Island Wastewater Treatment Plant will provide reliable service to residents to meet future recycled water demands. By completing these projects, the Commission will help sustain a resilient wastewater system that protects public health and the local environment. This is the first loan under a master agreement that will commit \$791 million to accelerate the implementation of the \$1.6 billion Wastewater Resilience Program.

PROJECT BENEFITS

- Enhances resiliency to climate change and seismic events.
- Creates construction jobs for residents by hiring at least 50% of entry-level workers and 30% of all workers locally.
- Saves the San Francisco Public Utilities Commission approximately \$110 million by financing with a WIFIA loan.