

DISTRICT OF COLUMBIA COMPREHENSIVE INFRASTRUCTURE REPAIR, REHABILITATION AND REPLACEMENT PROGRAM

BORROWER: District of Columbia Water and Sewer Authority (DC Water)

LOCATION: Washington, D.C.

WIFIA LOAN AMOUNT: \$156 million

TOTAL WIFIA PROJECT COSTS: \$319 million

POPULATION SERVED BY PROJECT: 2 million people

NUMBER OF JOBS CREATED: 1,022 jobs



DC Water

PROJECT DESCRIPTION

The Comprehensive Infrastructure Repair, Rehabilitation and Replacement Program will protect public health by improving drinking water distribution through upgrades to water mains and pumps throughout the system. The project will also provide water quality benefits to local rivers and streams by upgrading stormwater management systems and collecting and treating wastewater at the Blue Plains Treatment Plant. The program includes a combination of 20 drinking water and wastewater projects to rehabilitate, upgrade, and/or replace aging infrastructure throughout the system.

PROJECT BENEFITS

- Provides low-cost, flexible financing to DC Water to advance critical infrastructure projects on a varied timeframe by allowing substitution of projects within the WIFIA loan program.
- Improves drinking water system condition and reliability.
- Protects water quality of the local watershed by preventing sewage contamination of nearby rivers and streams.
- Saves the DC Water an estimated \$30 million from financing with a WIFIA loan.
- Re-execution of the WIFIA loan in 2021 saves DC Water ratepayers an additional \$17 million.