

WATER MAIN AND LEAD SERVICE LINE REPLACEMENT PROGRAM

BORROWER: City of Chicago

LOCATION: Chicago, Illinois

WIFIA LOAN AMOUNT: \$336,000,000

TOTAL WIFIA PROJECT COSTS: \$1,481,000,000

POPULATION SERVED BY PROJECT: 5 million people

NUMBER OF JOBS CREATED: 2,778 jobs

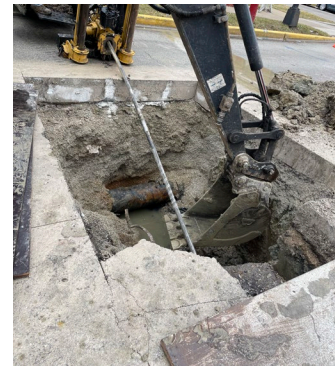


Photo credit: City of Chicago

PROJECT DESCRIPTION

The City of Chicago's Water Main and Lead Service Line Replacement Program will replace water mains and up to 30,000 lead service line connections throughout the city to improve drinking water quality, protect public health, and support compliance with regulatory requirements. The City of Chicago will use the WIFIA funding to assist with replacing lead service lines serving single family homes and small multi-unit buildings citywide whenever there is a leak or break on a lead line or when performing water and sewer main updates. In January 2022, the State of Illinois passed a law requiring municipalities to remove all lead service lines within 50 years, while prioritizing removal in high-risk communities. These improvements will help prevent water main breaks, ensure that the water system is lead-free, and support compliance with state and federal regulatory requirements, such as the federal Lead and Copper rule.

PROJECT BENEFITS

- Protects public health and drinking water quality throughout the city with priority given to high-risk communities.
- Modernizes aging infrastructure to provide safer and more reliable water distribution systems.
- EPA estimates this WIFIA loan will save the City of Chicago approximately \$147 million.