

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.

WATER REHABILITATION, RESILIENCY, AND IMPROVEMENT PROJECTS

BORROWER: Oregon City, Oregon

LOCATION: Oregon City, Oregon

WIFIA LOAN AMOUNT: \$16 million

TOTAL WIFIA PROJECT COSTS: \$33 million

POPULATION SERVED BY PROJECT: 37,000 people

NUMBER OF JOBS CREATED: 190 jobs



Oregon City, Oregon

WEBSITE: www.epa.gov/wifia EMAIL: wifia@EPA.gov

PROJECT DESCRIPTION

The Oregon City Water Rehabilitation, Resiliency, and Improvement Projects will prevent water main breaks and improve resiliency to extreme weather events and cybersecurity incidents. Located in a wildfire-prone region, Oregon City currently relies on century-old water transmission infrastructure to meet local demand. This WIFIA loan accelerates investment in repair and replacement of aging, high-risk water, and undersized pipes, some of which are lined with cast iron and asbestos. Undersized transmission mains prevent the system from maintaining reservoir levels. By improving transmission main infrastructure, the city will be able to meet peak demands and fireflow service. Additionally, implementation of a new SCADA system will enhance the water system's cybersecurity. By completing these projects, the city will improve the reliability and resiliency of its water service to meet the everyday needs of its 37,000 residents and be prepared for wildfires and other potential service disruptions. By financing with a WIFIA loan, Oregon City is accelerating its investment in its water system, increasing capital investment in the next two years by 300%.

PROJECT BENEFITS

- Protects drinking water system reliability during peak demand periods in high wildfire risk periods.
- Accelerates investment in a safer and more reliable water distribution system while increasing capital investment in the next two years by 300%.
- Saves Oregon City approximately \$2.9 million by financing with a WIFIA loan.

