Project Details

The Linwood Improvements Project is a Clackamas River Water (CRW) Capital Improvement Project to replace and relocate water services and meters and fire hydrants during a Clackamas County road improvement project. This project consists of replacing approximately 40 domestic services with meters, 8 fire hydrants and other miscellaneous facilities. Construction will be along Linwood Rd. between Monroe St. and Johnson Creek Blvd. in Clackamas County, OR.

Construction Cost: Approximately $328,000

Benefits: This project is necessary to relocate meters and replace service pipe along the roadway to be widened by Clackamas County. The existing water main is adequately sized but the existing service pipe is primarily galvanized steel. If the system improvements are not completed, the service pipe is at risk of leaking under the new roadway and the meters will be inconsistently located throughout the corridor.

Construction Schedule and Impacts

Schedule:
Design: July 2021 – January 2022
Construction: January 2022 – September 2022 (in conjunction with Clackamas County Road Improvements)

Time of Day Affected:
Monday – Friday, 7:00 a.m. – 5:00 p.m.

Impact: Construction activity will produce noise, dust and diesel equipment fumes during work hours. During construction, there will be open trenches and equipment in the area such as; dump trucks, excavators, cutting of pavement, and trench rollers, and compactors. Erosion control and spill prevention will be performed to protect natural resources. Roadways disturbed by the utility work will be repaved at the end of the project. Customers will be notified prior to loss of water service, which will be limited to the duration necessary to carry out the required connections.

Traffic: There will be road restrictions during work hours. Access to local driveways may be disrupted occasionally during the work. Emergency access will be provided at all times.