

CITY of CLARKSTON SEWER SYSTEM OPERATION

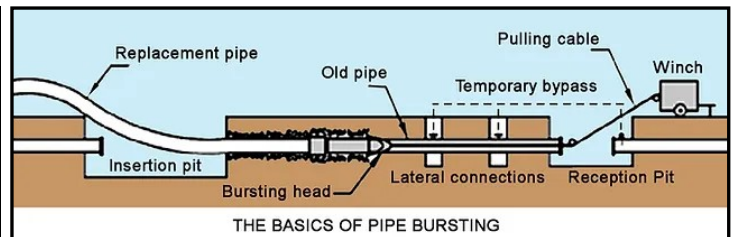
At the end of December 2022, the PUD and the City of Clarkston entered into an Agreement that provides for PUD contract operation of the City's Wastewater Treatment Plant (WWTP) and sewer collection system. The Agreement was effective January 1, 2023 and the PUD began contract operation on April 1st.

The Agreement gives the PUD full authority for daily operations of the WWTP and sewer system, setting of rates and billing of customers. City sewer system employees have transferred to PUD employment.

SEWER MAIN REPLACEMENT PROJECT

The Agreement with the City provided the PUD with the responsibility for utilizing \$1.5 million of the City's American Relief Plan Act (ARPA) funds that were dedicated for the replacement of sewer collection system mains. Planning, engineering and design for the project is underway. Bid documents are estimated to be completed this Fall with bidding to follow. The method of construction that will be utilized is called pipe-bursting (see diagram) which allows for a minimal amount of service disruption for customers. The following sewer main locations are scheduled for replacement utilizing the ARPA funds:

- Alley between 5th-6th St. from Chestnut to Elm.
- McCarroll Street from Highland to Chestnut.
- University Street from Libby to Chestnut



SEWER MAIN REPAIR

Prior to the PUD taking over operations of the sewer system, the City purchased a trenchless point-repair system that allows operations staff to repair sections of the sewer mains that have failed or are compromised. Multiple locations were identified for repair through the videoing of the sewer system. Repairing sewer mains with the point-repair system is cost effective and will extend the service life of the sewer system mains allowing more time for replacement planning. Systematic planning of sewer main replacement provides for project prioritization and allows time to set aside the funds necessary to complete projects, providing rate stabilization.

WASTEWATER TREATMENT PLANT

The WWTP is the City's largest and most important asset and the PUD is committed to utilizing the resources provided to maintain and improve it. The PUD is continuing work on projects planned by the City and is currently assessing performance of the plant and identifying areas of improvements. Properly maintaining the WWTP will extend its life and reduce costs in the future which affects service cost.

Leading the process are qualified and experienced WWTP staff that are Washington State Certified Wastewater Treatment Plant Operators.

