

# Willamette Water Supply Program

## City of Wilsonville Construction Update

### Wilsonville Area Pipeline Project (PLM\_1.0)

#### Phase 1, Wilsonville Road (PLM\_1.1)

The Willamette Water Supply Program's (WWSP) PLM\_1.1 project consists of 1,400 feet of 66-inch diameter pipeline that began construction in the fall of 2019. The pipeline starts near the Willamette River Water Treatment Plant property. It ends in Kinsman Road just south of the Kinsman Road and Wilsonville Road intersection.

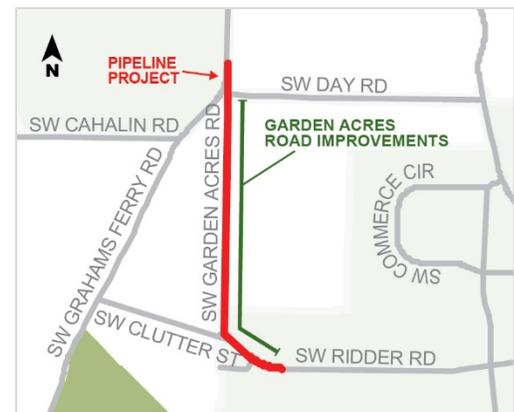
- Construction has occurred mainly within easements on private property and has included an excavated crossing under Coffee Lake Creek.
- JW Fowler, the construction contractor for the project, will complete their work in December 2020.



#### Phase 2, Garden Acres to 124th (PLM\_1.2)

The WWSP partnered with Wilsonville to construct the PLM\_1.2 pipeline with the City's Garden Acres Road Improvements Project.

- Moore Excavation, Inc. has constructed 3,600 feet of 66-inch pipeline along Garden Acres Road from Ridder Road to just beyond Day Road. Their work included a trenchless undercrossing of Day Road.
- The project is scheduled to be completed in early January 2021.



#### Phase 3, Wilsonville Road to Garden Acres (PLM\_1.3)

The WWSP is coordinating with the City of Wilsonville to construct 12,200 feet of a 66-inch water pipeline from just south of Wilsonville Road and Kinsman Road intersection to Garden Acres Road. It will connect the remaining portion of the pipeline through Wilsonville and follows SW Kinsman Road, SW Boeckman Road, SW 95th Avenue, and SW Ridder Road.

- Construction of the PLM\_1.3 pipeline is anticipated to begin in February 2022, with completion in 2024.
- Construction will occur in phases to enhance safety and minimize traffic, neighborhood, and business disruptions.



## Raw Water Facilities (RWF)

The WWSP, in coordination with Wilsonville, is building improvements in and around the Willamette River Water Treatment Plant. Construction is underway and expected to take four years. Improvements include an improved pump station, a seismically reinforced Willamette Riverbank, increased water intake capacity, a new electrical building, and a new raw water pipeline. The park will be restored after construction.

- Work to stabilize the riverbank has started and continues through March 2021.
- The electrical building foundation pile installation is beginning and will be completed in January 2021.
- Work to bore the pipeline beneath Arrowhead Creek will begin in January and be complete by July 2021.

