# Willamette Water Supply Our Reliable Water

### November 2020 - March 2021 Raw Water Facilities Construction Update

In coordination with the City of Wilsonville, the Willamette Water Supply Program team is building improvements in and around the Willamette River Water Treatment Plant in Wilsonville. 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.

#### **Lower Site (Park Area)**

• Work to stabilize the riverbank begins in November and continues through March 2021. Deep soil mixing combined with jet grouting will seismically reinforce the riverbank and pump station. This work will be noisy and may cause vibration. Frequent truck trips into and out of the site are planned to complete this work. A flagger/guard will be present at the SW Brockway Drive and Arrowhead Creek Lane to manage construction traffic.

#### **Upper site (Brockway Drive to Arrowhead Creek)**

- **Electrical building foundation pile installation** begins in November and ends in January. This work will be noisy and may cause vibration.
- Preparations for building the temporary sending and receiving shafts to bore the pipeline beneath Arrowhead Creek is anticipated to begin in November. Large equipment will be brought to the site to excavate the shafts. Pipe ramming to complete the boring will begin in January and be complete by March 2021. This work may be noisy and may cause vibration.



#### **Caution – Please!**

- Arrowhead Creek Lane is closed to bicycles and pedestrians.
- Use extreme caution as you enter the Park from SW Brockway Drive through the fire gate.

## Do you have questions? Please contact:

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www.OurReliableWater.org

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### **Raw Water Facilities**

