June 2020

Willamette Water Supply Our Reliable Water

June 2020 Construction Update

This is the first monthly construction update for the Raw Water Facilities. In preparation for construction you may notice some preconstruction activities near the Willamette River Water Treatment Plant Park in the next few weeks. Read more about the project below.

Do you have questions? Please contact:

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Pre-construction activities:

June

- Construction of temporary connection to PGE power
- Installation of erosion control fencing

Early July

- Installation of construction fencing
- Tree removal

Mid July

- Grading of Upper Site

Raw Water Facilities Overview

In coordination with the City of Wilsonville, the Willamette Water Supply Program team plans to begin building improvements in and around the Willamette River Water Treatment Plant in Wilsonville in June 2020. Construction is 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. Following is a description of the projects that will be built at the Park, Riverbank, and Upper Site.



Raw Water Facilities Layout

Upper Site

- The path along the western edge of the Upper Site to Morey Lane will be remain open and lighting will be added.
- A new electrical building will be built on the upper site.



Upper Site Electrical Building

Willamette Riverbank

- The existing path through the Park will be restored and widened after construction. The path will connect to an enhanced pedestrian overlook and new trails (the west trail and lower trail) near the riverbank.
- The new overlook will be 34 feet wide overall and an average of 19 feet deep, with a 31-foot-wide viewing area along the south edge about eight feet closer to the riverbank than the existing overlook.
- Riverbank stabilization will protect the new and existing water facilities from damage during an earthquake.



Pedestrian Overlook

Construction

Most of the Willamette River Water Treatment Plant Park will be closed to the public during construction to protect the public and allow construction to be completed more quickly, returning the Park to normal operations sooner.

- A few protected areas of the Park will remain open to the public during most of the construction, including the water feature that runs along the west side of the water treatment plant and the community room.
- The Park will be restored after construction. A landscape plan is being developed in collaboration with the City of Wilsonville staff.



New Pedestrian Trail