

# **Cascade Campus Site Improvements**

Improvements are being made to expand and add to the existing facilities at the Rockwood Water Headquarters, located at 19601 NE Halsey Street. This project is one of several capital improvement projects through the Cascade Groundwater Alliance (CGA),



a partnership between Rockwood Water and the city of Gresham, to provide a resilient and high-quality water supply for the area.

This project, also known as Package 4, includes:

- a new water treatment facility to remove manganese and iron from 25-30 million gallons of water per day;
- an upgraded pump station to replace the existing pump station;
- a new storage building to replace the existing storage building,
- a new backwash tank and a new salt storage tank for the water treatment facility;
- an enclosure for the existing Well No. 4;
- a vertical turbine with a line-shaft pump to replace the submersible pump/motor for existing Well No. 4;
- piping to connect the water treatment plant, reservoir outlets and new pump station; and
- other site improvements stormwater management facilities, landscaping, and fencing.

In addition to the Package 4 improvements, other facility improvements at the Cascade Campus include the construction of the new six-million-gallon Cascade Reservoir 2, and underground piping to connect the various elements of the water treatment, storage and distribution system.

## **Project Status**

Construction has begun and is estimated to take approximately two years:

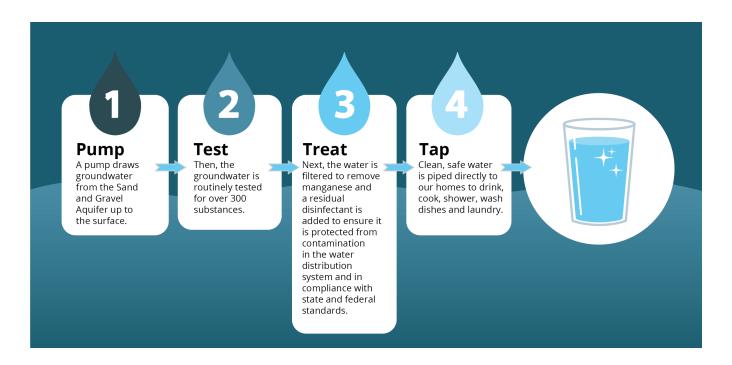
- Spring 2024 construction began.
- Fall 2025 construction complete.
- Fall 2025 Water Treatment Facility and new pump station begin operation.

### **Need for Improvements**

The new water treatment facility, upgraded pump station, and other improvements will provide additional water capacity for CGA customers on a daily basis as part of the more extensive groundwater supply system.

### **Connection to Groundwater Distribution System**

Rockwood Water and the City of Gresham created the CGA partnership to build and operate an independent, safe, and reliable water system. Design and construction of the new groundwater system is underway and consists of nine inter-related projects. When complete, the new system will expand our groundwater supply capacity to serve our community with high-quality water for generations to come.



#### **About the Cascade Groundwater Alliance**

The Cascade Groundwater Alliance is a partnership between the City of Gresham and Rockwood Water People's Utility District Board to build and operate an independent, safe, and reliable water system. For more information:

#### **City of Gresham**

Phone: 503-618-2525

Email: WaterResources@GreshamOregon.gov

Web: greshamoregon.gov/Cascade-Groundwater-Alliance

#### **Rockwood Water People's Utility District**

Phone: 503-665-4179

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