

WHAT'S HAPPENING NOW

Exciting times are on the horizon! Crews have begun the process of applying shotcrete to the lower shored wall on the north side of the new reservoir site. This process will blow concrete onto the structure created by the Nelson Studs and rebar mates, resulting in a new surface to the wall.

September 10 crews plan to begin drilling the first shafts that will support and stabilize the new reservoir. [Shafts](#) will be drilled as deep as 100-feet, a rebar cage will be lower into the shaft and then the shaft will be filled with concrete. There will be 176 shafts in total when this phase is completed. In the linked illustration the shafts are represented in yellow and brown.

September 24 the first tower crane will be on-site and ready to be erected on its waiting concrete pad. It will take about a week for the crane to be completed and ready to go. The crane will be used to lift materials and equipment for the construction of the floors, walls, columns and roof of the concrete reservoir.

To see photos and learn more about activities on-site over the past month, check out the monthly news [HERE](#).

VIRTUAL TOUR

You can see videos and photos of current activities, learn about the project design, and see historic photos and illustrations of the finished project, all from the comforts of your own home! Start the virtual tour on the project webpage or click [HERE](#).

FOR MORE INFORMATION

Go to www.portlandoregon.gov/water/wpreservoirs.

DID YOU KNOW?

The Portland Water Bureau is in the process of making two major treatment changes to the Bull Run Supply that will take approximately 10 years to complete. Improved Corrosion Control Treatment will be in place by April 2022 and filtration by September 2027.

These Bull Run Treatment Projects will provide more consistent water quality and improve the Portland Water Bureau's ability to meet future regulations.

[HERE](#) are the 7 Things you need to know about the Bull Run Treatment Projects.

At the Portland Water Bureau, we work daily to harden the backbone of our water system and build storage to be resilient in a natural disaster and last for generations. In an emergency, everyone has a role to play. What's your role?

One very important way to prepare for emergencies is to keep enough clean water on hand in case our water system is damaged. See how your neighbors prepare by storing water at www.portlandoregon.gov/water/preparedness.