



Aerial rendering of the completed project

WATER QUALITY IMPROVEMENTS

Once all the reservoirs in Portland’s water system are covered, your drinking water will become more consistent in quality and taste because it will require less chlorine treatment.

Currently, chlorine is added to water twice; once at the Headworks in the Bull Run Watershed and again when the water leaves the open reservoirs.

This is because sunlight and organics get into the open reservoirs and break down chlorine, requiring the Water Bureau to “boost” chlorine at the open reservoirs to meet safe drinking water regulations.

FUNDING & BUDGET

The project is part of the Water Bureau’s Capital Improvement Program.

It is funded by revenue bond proceeds backed by the utility ratepayers’ fund. Currently, 100 percent of the project’s design is complete.

With high confidence, the Water Bureau now appraises the total project budget for the life of the project at \$190 million (+/- 10 percent).

CONTACT US

Please contact the Portland Water Bureau with project-related questions, concerns, and to sign up to receive monthly project updates by e-mail.

503-823-7030

sam@jla.us.com

portlandoregon.gov/water/wpreservoirs



Nick Fish, Commissioner
Michael, Stuhr, P.E., Administrator

1120 SW 5th Avenue, Room 600
Portland, Oregon 97204-1926
Information: 503-823-7404
www.portlandoregon.gov/water



Washington Park Reservoir Improvements Project

MID-SEPTEMBER 2016 – MARCH 2018

The Portland Water Bureau and contractor Hoffman Construction Company have officially begun an eight-year capital improvement project to update the Washington Park reservoir site at 2403 SW Jefferson Street. The project complies with federal and state mandates, seismically strengthens key water infrastructure on Portland’s west side, and helps ensure a healthy, resilient, and secure water system.

STRENGTHENING OUR WATER SYSTEM

A new 12.4-million gallon, seismically reinforced below ground reservoir will be constructed in the same footprint of existing Reservoir 3 (upper) with a reflecting pool/water feature on top. The new reservoir will preserve the historic drinking water function provided by the original reservoirs and be engineered to withstand ongoing landslide encroachment and potentially catastrophic effects of a major earthquake.



Rendering of future reservoir site

When complete and online, the new reservoir will supply water to Portland’s west side and serve more than 360,000 people, including all downtown businesses and residents, 20 schools, three hospital complexes, more than 60 parks, and the Oregon Zoo.

Existing Reservoir 4 (lower) will be disconnected from the public drinking water system and a lowland wildlife habitat area, bioswale, and reflecting pool will be constructed in the basin.



Rendering of future habitat/bioswale site

SCHEDULE

Construction will start September 12, 2016 and proceed through 2019. A pause in construction is scheduled to occur from 2020 to 2022 to allow soils to settle. From 2022 to 2024, construction of interpretive features, including the two reflecting pools and surface features, will conclude the project.

In compliance with Title VI of the Civil Rights Act and Title II of the Americans with Disabilities Act, it is the policy of the City of Portland that no person shall be denied the benefits of or be subjected to discrimination in any City program, service, or activity on the grounds of race, color, national origin, or disability. To help ensure equal access to City programs, services and activities, the City will provide reasonable translation and interpretation services, and will reasonably modify policies/procedures and provide auxiliary aids/services/alternative formats to persons with disabilities. Please notify us in advance of scheduled events if accommodations or translations are needed. To make requests, file complaints, or for additional information, please contact Water Bureau Public Information at 503-823-7404, use City TTY 503-823-6868, or use Oregon Relay Service: 711 or visit the City’s [Civil Rights Title VI & ADA Title II website](#).



ACTIVITY & IMPACTS

Starting September 12, 2016 and lasting for 12 to 18 months (March 2018), major earthwork will occur along with the construction of shoring walls and the new underground reservoir.

Work during this stage will cause temporary impacts to traffic, parking, and TriMet bus service. Later stages of the project will have varying impacts.

Park users are encouraged to move safely around the park and its attractions. Please watch carefully for detours and signage and follow direction from flaggers.

PARK ENTRANCES & EXITS

The following park entrances and exits will be available mid-September 2016 to March 2018:

Entrances

- W Burnside Rd. to SW Tichner Dr.
- SW Fairview Blvd. to SW Knights Blvd.
- SW Canyon Rd. to SW Knights Blvd.

Exits

- SW Tichner Dr. to W Burnside Rd.
- SW Fairview Blvd. to SW Knights Blvd.
- SW Lewis Clark Way to SW Park Pl.
- SW Knights Blvd. to SW Canyon Rd.

PARK ATTRACTIONS

During the project, the following park attractions near the project work site will remain open:

- Amphitheater
- Children's Playground**
- International Rose Test Garden
- Elephant House**
- Soccer Field**

**Pedestrian and cycle access only; no unauthorized vehicles will be permitted on SW Sherwood Blvd.

To check availability and reserve facilities in Washington Park, visit the Portland Parks & Recreation's online [facility reservation system](#) or call 503-823-PLAY (7529).



PARK TRAILS

- Mac Trail: Open, not affected by project work. Continued access via SW Sherwood Blvd. and SW Sacajawea Blvd.
- SW Madison Court Trail: Closed intermittently; watch for detour signage.

All construction-related traffic impacts are subject to change. To avoid traffic delays through the area, plan ahead and consider alternate routes to get to your destination. Visit www.explorewashingtonpark.org and <http://trimet.org> for transit options in the park.

- NO PARKING**
All parking spots are closed on SW Lewis Clark Way, SW Sacajawea Blvd., and SW Sherwood Blvd.
- CLOSED TO VEHICLES, BIKES, & PEDESTRIANS**
SW Sacajawea Blvd. and SW Sherwood Blvd. are closed to all vehicles, pedestrians, and cyclists.
- CLOSED TO VEHICLES ONLY, OPEN TO PEDESTRIANS & CYCLISTS**
Access is available for pedestrians and cyclists on SW Sherwood Blvd. and SW Sacajawea Blvd.
- TRAFFIC FLOW REVERSAL**
The flow of traffic is reversed on SW Lewis Clark Way. One-way traffic will travel SW Lewis Clark Way and exit the park on SW Park Pl.
- MULTI-USE SHARED PATH**
A designated path separate from vehicles will be available on SW Lewis Clark Way. Pedestrians and cyclists can use the path to travel both in and out of the park on SW Lewis Clark Way. Cyclists are required to walk and not ride bicycles on the path.
- INTERMITTENT CLOSURES ON MADISON TRAIL**
Pedestrians and cyclists can enter and exit the Madison Ct. Trail on SW Madison St. and SW Sacajawea Blvd. The trail will be closed intermittently; watch for detour signage.
- TRUCK HAUL ROUTES**
Trucks will bring equipment and supplies in and out of the project site using multiple truck routes.
- TRIMET BUS SERVICE**
Bus Line 63 - Washington Park/Arlington Heights will be detoured. The following stops will be closed. Check trimet.org for updates.
 - 6177 - SW Sacajawea & Sherwood Blvds.
 - 4346 - SW Park Pl. & Lewis & Clark Way in Portland Westbound
 - 4343 - SW Park Pl. and Green Westbound