

# Pedestrian Bridge Replacement in the Park at Bothell Landing

Q&A



#### Why does the existing bridge need to be replaced?

City of Bothell

The existing bridge needs to be replaced because it is nearing the end of its useful life and does not meet current design standards under the Americans with Disabilities Act (ADA). The bridge is showing signs of decay and is infested by carpenter ants. The bridge was recently closed temporarily to replace some of the timber planks that were failing.

### What is the status of the new bridge design?

The new bridge is currently at the 90% design level. The City's project website will have updated drawings shortly.

#### How does the overall look of the new bridge compare to the existing bridge?

The new bridge will look very similar to the existing bridge. The new truss is about 16 feet longer, but has the same arch in the top and bottom chords as the existing bridge, as well as similar outriggers. The new deck is flatter to provide visibility and meet ADA requirements.

# What will the new bridge deck be made of?

The new bridge deck will be made of two-foot-wide concrete panels. The finish on these panels can be either a broom finish (typical sidewalk finish) or stamped to have the appearance of wood planks pending confirmation that both are equally slip resistant.





# Will there be lighting on the new bridge?

There will not be lighting on the new bridge as part of this project.

# What is the design of the new bridge railing?

The new bridge railing will be a black steel railing and will match the Horse Creek Bridge railing. This is similar to the existing steel railing in the plaza adjacent to the existing bridge, except it is black.



# Is the vertical clearance under the new bridge different than the existing bridge?

The vertical clearance of the new bridge will be about 3.5 feet lower than the existing bridge to accommodate the flatter bridge deck, but the clearance is greater than that of other bridges both upstream and downstream.

#### Will there be any permanent changes to the Park at Bothell Landing?

The new bridge will be located about 90 feet upstream of the existing bridge. A new asphalt/concrete path will connect the new pedestrian bridge with the existing path that runs parallel to NE 180th Street. Two picnic tables will be relocated in the grass area near the new pedestrian bridge. New landscaping will be installed to integrate the new bridge and path into the park.

#### What environmental permits are required from the City of Bothell?

The City of Bothell will be the lead agency for compliance with the State Environmental Policy Act (SEPA), which requires disclosure of potential environmental impacts and includes a public comment period. The City will provide notice of the public comment period and will make the required SEPA documents available upon request. A City of Bothell Shoreline Permit will also be required in compliance with the Shoreline Management Act. The Bothell Hearing Examiner will hold a public hearing to consider public interest on the Shoreline Permit before issuing a decision.

#### What is the status of environmental permitting?

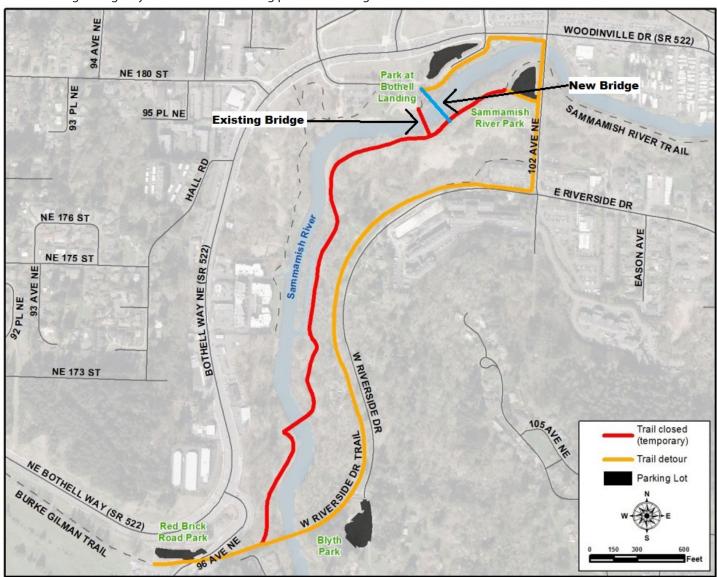
Environmental permitting efforts are currently underway at the local, state, and federal levels. The permitting process is expected to continue into spring 2017.

#### What is the schedule for construction?

Construction is scheduled to begin in 2017, pending receipt of grant award, and is expected to take approximately 6 to 9 months.

#### Will construction require a detour of the Sammamish River Trail?

Short term closures of the Sammamish River Trail will be required during construction to accommodate equipment access and staging. The short term closures will be used as needed during the 6-9 months of construction. Trail users will be detoured to the West Riverside Trail between 102nd Avenue NE and the Burke Gilman Trail. The same detour route has been used by the City of Bothell during emergency closures of the existing pedestrian bridge.



## Will construction require closure of the Park at Bothell Landing?

Construction activity will occur in portions of the Park at Bothell Landing near the existing and new bridge locations. These areas will not be accessible to the public during construction activity and will be separated by high-visibility construction fencing. However, the remaining portions of the park will remain open to the public at all times.

#### How is the project funded?

The project has received federal funding through the federal Congestion Mitigation and Air Quality program. Partial funding for construction has been secured, with additional grant funds pending.