City of Bothell

Pedestrian Bridge in the Park at Bothell Landing

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Updates

- Existing bridge repair this Fall
- 90% Design
- Potential trail disruptions and detours
- Construction schedule
Existing Bridge: Repairs

- Rotten boards discovered by Parks Dept. end of August
- Bridge closed and detour installed
  - Coincided with the Sammamish River Off Channel Habitat Restoration
- Reopened mid October
Vicinity Map
Assumptions for New Bridge Design

- Timber-truss bridge
- Maintain the historic look
- Improve accessibility for all users: wider and ADA compliant
- Connection to trail will provide better sight lines; improve pedestrian/bike conflicts
- Connect the trail to downtown
Previous Open House
90% Design

- Public input towards the final designs:
  - Maintains the exterior look
  - Outriggers much like the existing bridge
  - 12 ft wide deck
  - Concrete decking: focused on slip resistance and maintenance
  - Railing ties into the Park’s standards at the plaza and at Horse Creek confluence
  - Connections to the trail and 180th
  - No lighting on the bridge at this time
- Block wall
- Single drilled shaft
- Staircase and ramp on south side connecting to trail
Plan View

Broom finished concrete  Stamped concrete  Park and Horse Creek railing
Permitting and Schedule

☐ MANY permits:

- State and Federal:
  - JARPA (Joint Aquatic Resource Permit Application)
- City of Bothell Shoreline, Building, Grading permits
- Ecology Stormwater Construction permit
- King County Special Use Permit

☐ Schedule:

- Finish permit documentation December/January
- Construction starts summer 2017 (pending grant awards)
Impacts to Sammamish River Trail

- Preliminary Plan: contractor schedule and methods not available until after bid opening.