PROJECT OVERVIEW
We’re building a new, accessible, all ages and abilities pedestrian and bike bridge over Interstate 5 (I-5) in Northgate. The Northgate Ped/Bike Bridge will improve access to communities, services, and opportunities on the east and west sides of I-5 in Northgate and Licton Springs, helping knit together a historically divided area. Once construction on Sound Transit’s Link light rail station is complete in 2021, the bridge will help connect the neighborhood’s thriving job and retail centers with the rest of the city and the region by providing direct access to the major transit hub.

The new bridge will span roughly 1,900 feet over I-5, landing at North Seattle College on the west side and at 1st Ave NE and NE 100th St, near the future light rail station, on the east side.

WHAT’S HAPPENING NOW?
■ We completed environmental review in 2018 and are working on completing permitting
■ Construction is scheduled to begin in mid-2019
Community-centered design

We began early design outreach in 2014, engaging the community and stakeholders in review of three bridge alternatives. By the fall of 2014, the truss tube design was chosen as a preferred alternative. Design outreach continued in 2015, when we hosted an open house featuring such elements as bridge alignment, safety, lighting, and the environmental review process.

The project paused in 2016 when a cost evaluation revealed the design was over the approved budget. We formed a new design team between 2016 and 2017.

In August 2017, we held in-person and online open houses to debut the new design. At the two open houses, participants provided design feedback on details such as pavement textures, lighting, and landing treatments at each end of the bridge.

We also worked closely with our project partner North Seattle College (NSC) throughout 2017 and 2018. NSC invested significant time and effort in refining the west side approach so that it will have the least impact on natural habitat, while still maintaining direct public access to the bridge.

DESIGN OUTREACH BY THE NUMBERS

<table>
<thead>
<tr>
<th>MAILERS SENT</th>
<th>90,000 mailers</th>
<th>EVENT INVITATION EMAILS SENT</th>
<th>1,000+</th>
<th>VISITORS TO THE ONLINE OPEN HOUSE</th>
<th>400+</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADDRESSES</td>
<td></td>
<td>THROUGH THE PROJECT LISTSERV</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>250+</td>
<td></td>
<td>COMMUNITY BRIEFINGS</td>
<td>50+</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ATTENDEES AT OPEN HOUSES AND DROP-IN SESSIONS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10+ EVENTS WHERE WE SPOKE WITH 1,000+ COMMUNITY MEMBERS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

What we’ve heard

Throughout project design, we received valuable community feedback. Below are examples of themes we heard and how they were addressed.

SAFETY AND SECURITY FEEDBACK:
Ensure safety for all users, especially at night

We made the bridge design straighter to maintain clearer sightlines. The bridge will also have handrail lighting and emergency callboxes. For the section of the bridge spanning I-5, 10-foot-tall cable net throw barriers will help prevent people from throwing materials below or climbing the bridge railing.

WAYFINDING AND TRAFFIC CONTROL FEEDBACK:
Separate people walking from people biking on the bridge

We’ll encourage all users to keep right. Making the bridge shared and bi-directional will encourage bicycles and other wheeled devices to slow down, while separating modes may have the opposite effect.

ACCESSIBILITY FEEDBACK:
Make the slope of bridge approaches less steep

We reduced the bridge slope from nearly 8.0% to 4.3% except between the Sound Transit mezzanine and the NE 100th street level, which remains near 8.1% for less than 30 feet. All grades are ADA compliant.

PARKING FEEDBACK:
Replace parking removed during bridge construction

A portion of Sound Transit’s Northgate Station Garage has been designed to replace lost parking.

ENVIRONMENTAL FEEDBACK:
Mitigate environmental impacts to the wetlands and trails west of I-5

Mitigation measures include replanting trees at a ratio of at least 2:1, and the site will be replanted with native species after construction. The bridge’s drainage system is designed to enhance wetlands on the west side. In addition, one trail that is being displaced near the west landing of the bridge will be relocated.

DESIGN FEEDBACK:
Make the bridge wider

Earlier designs showed a wider and covered bridge, but it was too costly to build. The current design meets budget and will also be able to support the projected 1,500 bridge users.

We reduced the bridge slope from nearly 8.0% to 4.3% except between the Sound Transit mezzanine and the NE 100th street level, which remains near 8.1% for less than 30 feet. All grades are ADA compliant.
Take a walk over the bridge

The Northgate Ped/Bike Bridge will provide not only an important community and regional connection, but also a unique experience for those using it. The images below give you a look at key stops west to east along on the bridge.

1 | NEIGHBORHOOD CONNECTION

Begin walking onto the bridge via the multi-use path at the north end of North Seattle College. The bridge rises gently at a grade of approximately 4% and allows for direct connection and open sightlines.

2 | WILDLIFE OVERLOOK

As you head east toward the light rail station, you’ll find a wildlife overlook that offers a resting spot and a view of the pond and wetlands to the south.

3 | NEIGHBORHOOD GATEWAY

Continuing along the span above I-5, the sweeping lines of the bridge create a memorable point of passage between communities on each side.

4 | NE 100TH ST AND NORTHGATE STATION OVERLOOK

Descending the slope of the eastern approach, the NE 100th St overlook provides views of arriving and departing trains at the Link light rail station. A bridge spur connects people using the bridge directly to the Sound Transit station mezzanine. You can also continue toward the eastern bridge landing, at 1st Ave NE and NE 100th St.
OTHER PLANNED WALKING AND BIKING IMPROVEMENTS

The Northgate Ped/Bike Bridge is one of many improvements planned for the area. We will create a more walkable and bikeable Northgate through investments that benefit all ages and abilities. This map highlights planned improvements for people walking and biking in the area.

1. Northgate Ped/Bike Bridge
2. Multi-use path
3. Safe Routes to School Neighborhood Greenway
4. Crossing improvements
5. Protected bike lane
6. Sidewalk
7. Pedestrian pathway
8. North Seattle Neighborhood Greenway (west to Crown Hill)
9. Northgate Neighborhood Greenway – Maple Leaf connection
10. Northgate Neighborhood Greenway – Pinehurst connection
11. Street concept plan (future improvements to be completed by private development)
12. Existing protected bike lane

PROJECT SCHEDULE

<table>
<thead>
<tr>
<th></th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Planning and design</td>
<td></td>
<td></td>
<td></td>
<td>We’re here!</td>
</tr>
<tr>
<td>Environmental review and approval</td>
<td></td>
<td></td>
<td></td>
<td>Bridge opens!</td>
</tr>
<tr>
<td>Bridge construction</td>
<td></td>
<td></td>
<td></td>
<td>Sound Transit Link light rail station opens</td>
</tr>
</tbody>
</table>

PROJECT INFORMATION & CONTACT
NorthgateBridge@seattle.gov, (206) 905-3620
www.seattle.gov/transportation/northgate-pedestrian-and-bicycle-bridge

Seattle Department of Transportation
The Key to MOVE SEATTLE