

Project Development Division
11/10/2021 Department of Transportation



Land acknowledgement

This open house is being presented on the land of the Coast Salish peoples. We would like to take this time to acknowledge the Indigenous peoples, past, present, and future, who continue to take care of the land, shared waterways, and environments on which we work, live, and play.

We also would like to recognize that land acknowledgments are not enough and encourage everyone to take the time to think about your relationship to this land and how we could all better be in solidarity with Indigenous peoples.

Our vision, mission, and core values

Vision: Seattle is a thriving equitable community powered by dependable transportation

Mission: to deliver a transportation system that provides safe and affordable access to places and opportunities

Committed to 6 core values:

- Equity
- Safety
- Mobility
- Sustainability
- Livability
- Excellence



Project team



David Burgesser



Jules Posadas



Christiana Farrell



Christa Dumpys

11/10/2021

Agenda

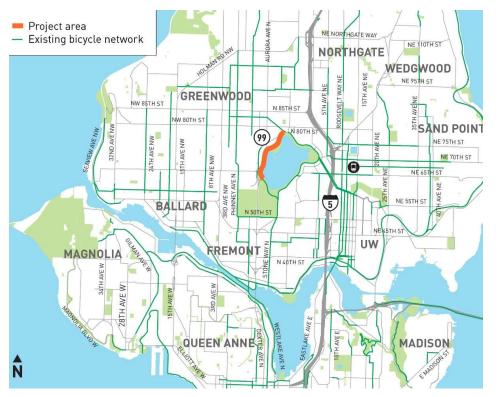
- Meeting purpose and project introduction 15 Minutes
- Aurora Ave N opportunity 20 Minutes
- W Green Lake Drive N possibilities 20 Minutes
- Wrap up/Next steps 5 Minutes

Tonight's meeting purpose

Share details about the project to:

- Inform and encourage community participation in the current online survey and future engagement opportunities to develop the design
- Share information on where traffic analysis will be conducted and request input on what to consider when collecting data and doing analysis
- Begin collecting questions from the community to inform a Frequently Asked Questions document that will be available to all stakeholders

Project area

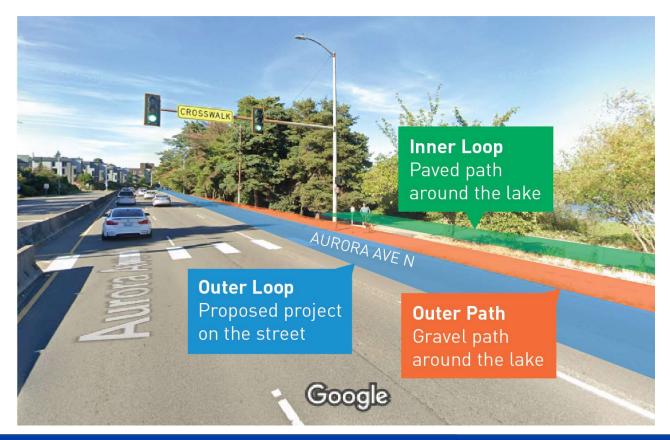






Terms you'll hear tonight

Our focus is the Outer Loop





Project purpose

- Contribute to Vision Zero safety goals of zero traffic deaths and serious crashes by 2030 along Aurora Ave N and West Green Lake Drive N
- Leverage recent investments to create more space for people to walk, run, roll and bike to help reach Seattle's sustainability goal to reduce transportation emissions 82% from 2008 levels by 2030
- Incorporate the community's transportation values and ideas to enrich public life and improve community health
- Expand access and connectivity to parks and neighborhoods around Green Lake





Outer Loop investments

Green Lake and Wallingford Multimodal & Paving Project

- Made it easier to bike around the lake and cross the street
- Upgraded or built nearly 500 curb ramps
- Enhanced transit access
- Improved landscape

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 Preserved the street



W Green Lake Way N Shared Walking and Biking Path

- Extended bike investment made by the paving project
- Reduced driver speeds to 20 mph
- Reconfigured transition





Aurora Ave N investments

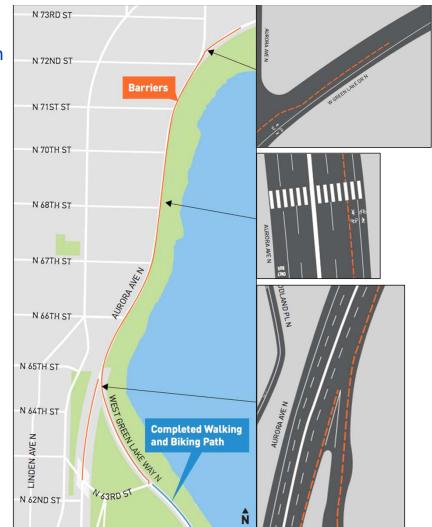
- SDOT and WSDOT have partnered on safety investments over the years
- Traffic signals, speed reductions, new speed radar signs, centerline posts along Aurora bridge
- Need for improvements continue: 85 crashes over the last 5 years between N 61st St and Winona Ave N
 - Serious injury pedestrian collision on outer path in 2019
- Opportunity to calm traffic as it heads north into business district
- In 2022, the Aurora Ave N Corridor Planning Study is launching—Stay tuned!





Aurora Ave N A vision for Segment 1

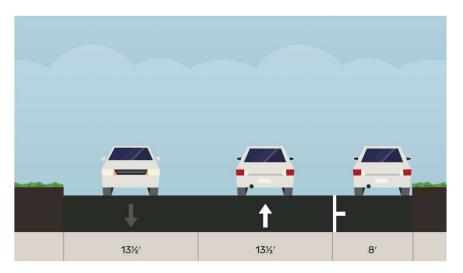
- North
- Create a new path between N 63rd St and W
 Green Lake Dr N along the on-ramp and Aurora Ave N
- Maintain vehicle access along on-ramp
- Use outer northbound lane on Aurora
 - Minimal travel time impacts anticipated
 - 48% of traffic volumes as south of Aurora Bridge
- Install durable barriers for traveler protection
- Encourage calm driving speeds by narrowing the street
- Proposal supported by WSDOT and Parks



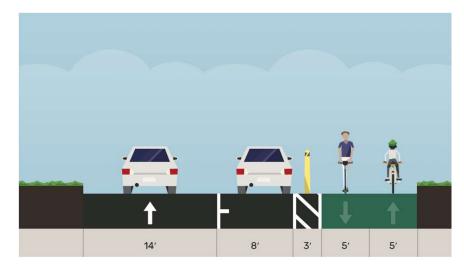


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W Green Lake Way/Aurora Ave N On-Ramp



Current configuration



Proposed configuration

Vehicle access maintained along the on-ramp

Aurora Ave N Segment 1

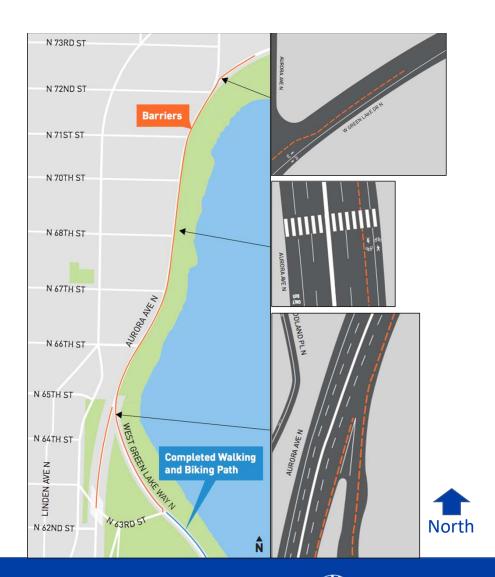
Vision: walking and biking path





Questions?







W Green Lake Drive N - Segment 2

- between Aurora Ave N and Densmore Ave N-

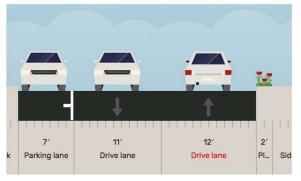


- Multiple alternatives possible
- About 30 ft of space curb-to-curb
- Materials for buffer and design will be decided after learning from community
- Paving and curb ramp upgrades coming 2022 between 76th and Winona/77th



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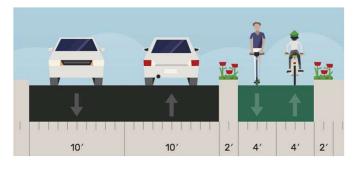
W Green Lake Drive N possibilities - Segment 2



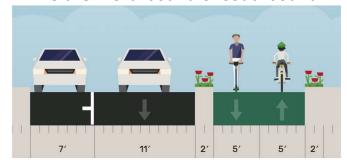
Existing cross section looking north

Other ideas?

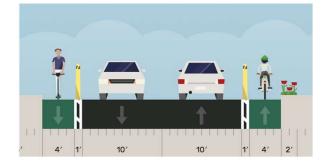
1. Remove parking, two-way travel



2. Maintain parking, one-way travel either *northbound* or *southbound*



3. Remove parking, two-way travel, bike lanes on each side



W Green Lake Drive N Segment 2



Remove parking, keep two-way vehicle travel
Perspective looking northeast from corner of Aurora and
W Green Lake Drive N

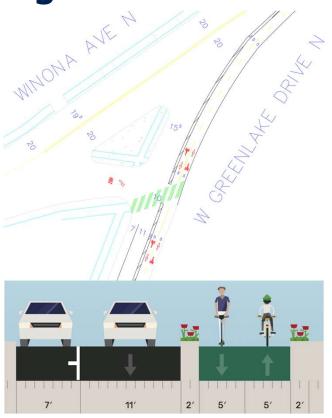


Option One

Design and cross section at north end



W Green Lake Drive N Segment 2

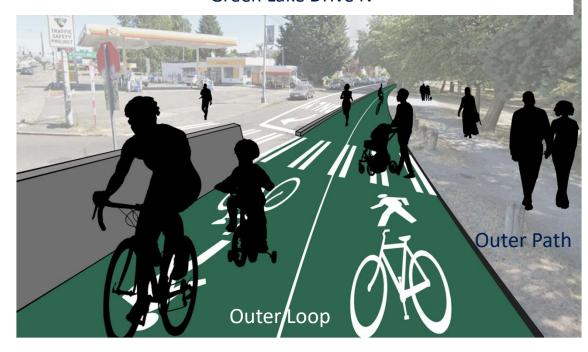


Keep parking, have one-way vehicle travel

Either northbound or southbound [shown here]

Perspective looking northeast from corner of Aurora and W

Green Lake Drive N



Option Two

Design and cross section at north end



Traffic analysis

Considerations:

- Parking use and impacts if removed
- Traffic volumes and turning movements to understand how traffic patterns might change
- Potential impacts and traffic calming measures for adjacent neighborhood
- Emphasis on reducing cut-through traffic and managing speeds
- What else?

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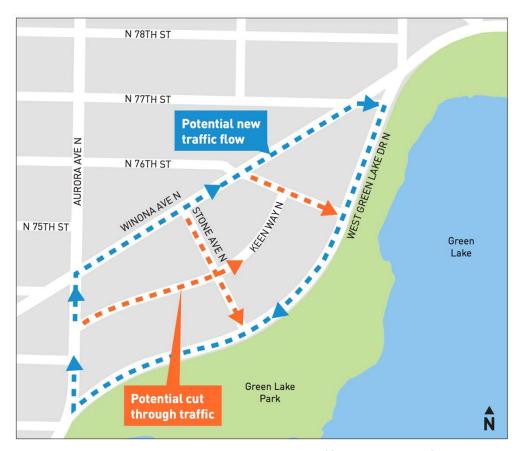


Diagram shows potential clockwise traffic patterns if Aurora Ave N northbound traffic is restricted from entering W Green Lake Drive N [Option 2]. Reverse flow is also part of traffic study.



Questions?



Green Lake Outer Loop Survey

We want to hear from you. Help us:

- Better understand community values
- What is working and what could be different about getting around Green Lake
- How do you feel about bicycle restrictions along the Green Lake Park Inner Loop
- How is the new design along the south end functioning?
- What are your thoughts about Segment 1 and 2? Do they support the values and goals shared earlier?
- Survey open through December 6



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Timeline and next steps

Nov 9 Nov 10 – Dec 6	Online survey launched
Winter 2022	Collect traffic data, conduct traffic analysis, continue engagement, including participating in existing community group meetings; consider funding sources
Winter/Spring 2022	Aurora Ave N corridor planning study launches
Spring 2022	Review community engagement feedback and traffic analysis results, work with WSDOT, draft a design
Spring 2022	Community engagement to share proposed design and get additional feedback
Summer/Fall 2022	Construction (funding dependent)

Project updates and contacts

www.seattle.gov/transportation/greenlakeouterloop

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