# RECONNECT WEST SEATTLE SURVEY

### **About this survey**

Privacy Notice: Information provided in this survey is considered a public record and may be subject to public disclosure. For more information, see the Public Records Act, RCW Chapter 42.56. To learn more about how we manage your information, see our Privacy Statement.

The Reconnect West Seattle Survey will play a critical role in shaping the work we do under the Reconnect West Seattle Mobility Action Plan, which aims to move as many people on and off the peninsula as possible despite significantly reduced travel lanes, while reducing the impact of increased detour traffic through neighborhoods like Highland Park and South Park.

In order to maintain steady movement across the Duwamish, we need every person in West Seattle to, within their means, consider how they can travel to and from West Seattle without a car.

Your consideration is important because the High-Rise Bridge closure has created a traffic management conundrum that cannot be solved by the detour routes. At the beginning of 2020, there were 21 vehicle travel lanes crossing the Duwamish River, with connections to the West Seattle peninsula: the West Seattle High Bridge (7 lanes), the Low Bridge (2 lanes), the 1st Ave South Bridge (8 lanes) and the South Park Bridge (4 lanes). With the High-Rise Bridge closure and the Low Bridge restrictions, there are now 12 travel lanes for personal vehicles concentrated at the south end.

We expect this challenge to worsen as socialdistancing requirements end and more people return to work, school, and regular travel.

The goal of Reconnect West Seattle is to support similar levels of travel across the Duwamish to those seen before the closure of the West Seattle High-Rise Bridge, while also reducing the environmental injustice impact to communities on the detour routes in the Duwamish Valley.

To accomplish this, we're setting some ambitious targets for ourselves – and for you – to change how you get around in the future when social distancing requirements are lifted.

The Seattle Department of Transportation (SDOT) is working closely with our partners at King County, the Washington State Ferries, the Washington State Department of Transportation, Sound Transit and the Port of Seattle/Northwest Seaport Alliance to identify more travel options to help West Seattle travelers.

This survey is your first chance to let SDOT and our partners know what you need to help you get around while the West Seattle Bridge is closed and to achieve our shared goal to Reconnect West Seattle. This survey is also your opportunity to identify and prioritize needed projects and improvements for the bike network.



# About you Please tell us a little bit about yourself and where you live in West Seattle. 1. Select your zip code for your primary residence: 98116 98136 98126 98146 98168 98108 0 other (please specify) 2. Enter the zip code for your most frequent destination outside of West Seattle (i.e. Work, school

6. What do you call your neighborhood where you live (open ended)?
5. In what language do you speak most frequently?
<ul> <li>□ American Indian or Alaska Native</li> <li>□ Asian</li> <li>□ Black or African American</li> <li>□ Hispanic or Latino/a</li> <li>□ Native Hawaiian or Pacific Islander</li> <li>□ White</li> <li>□ Other (please specify):</li> </ul>
3. What is your age?  11 - 17  18 - 24  25 - 30  31 - 35  36 - 40  41 - 50  51 - 64  65+  4. Do you identify as: (Check all that apply)
2. Enter the zip code for your most frequent destination outside of West Seattle (i.e. Work, school)
☐ 98106 ☐ Other (please specify)

# Your regular trip patterns BEFORE the bridge closure and social distancing

Please share with us a quick summary of your regular trip habits prior to the High-Rise Bridge closure in March 2020 and the social-distancing impacts of COVID-19.

Note: If your typical trip was multi-part, choose what mode you used for the longest (longest = distance) segment by distance.

7. Before March 2020, how many days per week did you use the following options to travel to/from West Seattle? Indicate the longest distance leg of your trip if you use several options.

Indicate how many days per week you previously used
each option to travel to/from West Seattle: (0-7)
Work from home, telework, distance learning,
or other means of omitting a regular trip
Drive alone or use an Uber, Lyft, taxi or similar
Carpool
Employer shuttle (private bus)
Vanpool or vanshare
Bus (public transit)
Water taxi
Bike including bikeshare
Walk
Other
8. Prior to March 2020 and the social distancing impacts of COVID-19, at what times did you typically travel to/from West Seattle to work, school or other regular destinations? (Select all that apply)
☐ During the day at peak commute times (approx.
6-9 am, 4-7 pm)
<ul> <li>At non-peak times (between 9am and 4pm;</li> <li>overnight from 7pm to 5am)</li> </ul>
☐ It varied depending on schedule for work, school,
etc.
$\square$ I don't have a regular destination outside of
West Seattle so I only travel over the Duwamish
intermittently
□ Other (please specify)

### Your regular trip patterns TODAY during 10. Once social distancing requirements end, how many days per week would you replace a trip by the bridge closure and social distancing working from home, using distance learning, or any The current social-distancing orders that started in other way of avoiding a trip across the Duwamish? March, coupled with the West Seattle High Bridge $\square$ 0 Closure on March 23, have significantly changed how and when many people travel. Please help us understand how or if you are traveling across the Duwamish today. Note: If your typical trip is multi-part, choose what mode you use for the longest (longest = distance) segment by distance. 9. How many days per week do you currently use the following options to travel to/from West Seattle? Note: If your typical trip is multi-part, choose what mode you will use for the longest (longest = distance) segment by distance.

Indicate how many days per week you currently use each option to travel to/from West Seattle: [0-7]

Work from home, telework, distance learning, or other means of omitting a regular trip

Drive alone or use an Uber, Lyft, taxi or similar Carpool

Employer shuttle (private bus)

Vanpool or vanshare

Bus (public transit)

Water taxi

Bike including bikeshare

Walk

### Your predicted regular trip patterns AFTER social distancing, but during bridge closure.

Other

How might you travel across the Duwamish in the future when social distancing requirements are lifted, but the West Seattle High-Rise Bridge remains closed?

Note: If your typical trip is multi-part, choose what mode you will use for the longest (longest = distance) segment by distance.

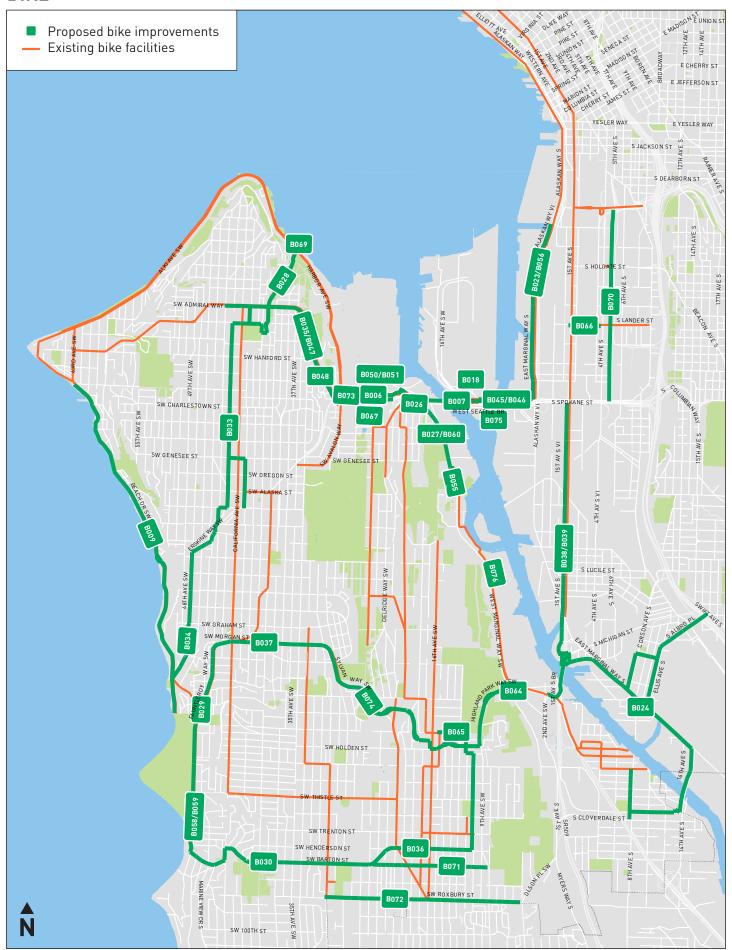
□ 1 □ 2 □ 3 □ 4 □ 5 □ 6 □ 7	
11. What would help you take fewer trips where you drive alone or use Uber, Lyft, or a taxi?  More flexibility from employer/school  Better technology and/or internet connectivity  Shared workspaces or similar option in West Seattle  It is not possible to perform my work/studies/errands etc. remotely and so I can't omit my usual	
trips  □ Other (please specify)  12. Once social distancing requirements end, how many days per week would you take a trip where you drive alone or use an Uber, Lyft, or taxi over the	_
Duwamish? □ 0	е
Duwamish?	е
Duwamish?  □ 0  □ 1  □ 2  □ 3  □ 4  □ 5  □ 6	
Duwamish?  □ 0 □ 1 □ 2 □ 3 □ 4 □ 5 □ 6 □ 7  13. Why or why not would you take a trip where you drive alone or use an Uber, Lyft, or taxi over the	
Duwamish?  □ 0 □ 1 □ 2 □ 3 □ 4 □ 5 □ 6 □ 7  13. Why or why not would you take a trip where you drive alone or use an Uber, Lyft, or taxi over the	

14. Once social distancing requirements end, how many days per week would you take bus public transit to cross the Duwamish?  □ 0 □ 1	<ul> <li>17. What would help you take water taxi or water transit more often?</li> <li>A water taxi route that gets me closer to my destination (please provide more details in the comments)</li> </ul>
□ 2 □ 3	<ul> <li>More frequent trips (water taxi comes more often/ at different times)</li> </ul>
<ul><li>□ 4</li><li>□ 5</li></ul>	☐ Bus route, shuttle or ride from home to the water taxi
□ 6 □ 7	<ul><li>☐ The water taxi comes more often</li><li>☐ The water taxi comes at different times</li><li>☐ A water taxi route that gets me closer to my</li></ul>
15. What would help you take bus public transit more often?	destination (please provide more details in the comments)
<ul> <li>□ A bus route that gets me closer to my destination (please provide more details in the comments)</li> </ul>	<ul><li>☐ Faster trips (versus other options)</li><li>☐ More parking options near water</li></ul>
<ul> <li>□ Bus stop(s) closer to my home or work (please provide more details in the comments)</li> <li>□ The bus comes more often</li> </ul>	<ul> <li>☐ More affordable trips taxi</li> <li>☐ Employer-sponsored transportation benefits (i.e.</li> </ul>
☐ The bus comes more often ☐ The bus comes at different times ☐ Once on the bus, travel to or from a destination is	employer provided ORCA card)  More bike storage on water taxi  More accessible water taxi
faster  A park-and-ride option for bus (please provide more details in the comments)  More affordable trips	<ul> <li>□ A more accessible route to or from the water taxi</li> <li>□ Other (please provide more details in the comments)</li> </ul>
<ul> <li>□ Employer-sponsored transportation benefits (i.e. employer provided ORCA card)</li> <li>□ More accessible bus stops</li> </ul>	Based on your answer to this question, please provide more details.
<ul> <li>□ A more accessible route to or from the bus stop</li> <li>□ Other (please provide more details in the comments)</li> </ul>	
Based on your answer to this question, please provide more details.	
	18. Once social distancing requirements end, how many days per week would you use an employer shuttle to cross the Duwamish?  □ 0 □ 1 □ 2
16. Once social distancing requirements end, how often would you take the water taxi or water transit	□ 3 □ 4 □ 5
to work?	□ 6 □ 7
□ 1 □ 2	
□ 3 □ 4	
<ul><li>□ 5</li><li>□ 6</li><li>□ 7</li></ul>	

more often?  The employer shuttle comes more often The employer shuttle comes at different times Different stops at origins and/or destinations More accessible employer shuttle My employer doesn't offer a shuttle currently Other (please specify)  20. Once social distancing requirements end, how many days per week would you travel via carpool	<ul> <li>☐ Help matching with other vanpools more often?</li> <li>☐ Help matching with other vanpool users in West Seattle</li> <li>☐ More flexible work hours</li> <li>☐ More flexible trip time to allow varied arrivals/ departures</li> <li>☐ Subsidized trips</li> <li>☐ Access to Lower Spokane Bridge detour route</li> <li>☐ Employer provided/subsidized vanpool parking</li> <li>☐ More accessible metro vanpool or vanshare</li> <li>☐ Other (please specify</li></ul>
(driver and at least one passenger) over the Duwamish?  □ 0 □ 1 □ 2 □ 3 □ 4	24. Do other people at your workplace use vanpools?  ☐ Yes ☐ No ☐ I don't know
<ul> <li>□ 5</li> <li>□ 6</li> <li>□ 7</li> </ul> 21. What do you need to carpool more often? <ul> <li>□ Assistance finding someone with whom to carpool</li> <li>□ Assigned or available parking at your destination (work, school, other)</li> <li>□ A subsidy to offset the cost of driving and parking a carpool</li> <li>□ Other (please specify)</li> </ul>	25. Once social distancing requirements end, how many days per week would you travel via bike (including bikeshare) to cross the Duwamish?  □ 0 □ 1 □ 2 □ 3 □ 4 □ 5 □ 6 □ 7
22. Metro's Vanpool program provides low cost shared vans that include gas, insurance, and maintenance; many employers subsidize the cost, provide parking, and/or help organize van groups.  Once social distancing requirements end, how many days per week would you use a King County Metro vanpool or vanshare to cross the Duwamish?  0  1 2 3 4 5 6 7	26. What would help you travel more often by bike?    If bikes were cheaper   If e-bikes were more affordable   If a bikeshare bike was available   If I knew how to identify a biking route to my destinations   If I had training or class to assist in bicycling   If the weather was better   If there was more secure parking so my bike would not be at risk of being stolen   If I felt safer on my route, using improved bike lanes, paths, other bike facilities   If I had more time to make bike trips   Biking does not work for my travel because of physical distance (destinations are too far away)   Biking does not work for my travel because of physical constraints (transporting children, carrying tools, physical ability, etc.)   Other (please specify)

27. Once social distancing requirements end, how many days per week would you travel using another mode to cross the Duwamish?  □ 0 □ 1 □ 2 □ 3 □ 4 □ 5 □ 6 □ 7	31. What else would you like us to know or consider? Use this space to tell us.
28. What would help you use that other mode?	
29. How else might you travel across the Duwamish?	32. What is the most important thing the City of Seattle or other agency partners (Port of Seattle, King County, WSDOT, waterborne transportation, etc.) can do to help you travel on and off the West Seattle peninsula without driving alone?
Bike Network Prioritization Process Check this while you're here! If you currently use or would like to use bike facilities in the West Seattle and neighboring areas, please complete this section of the survey. Otherwise, please select "next" to continue the survey.  30. How would you prioritize this list of bike projects? Please pick up to 10 bike projects to prioritize.	
While a much larger mix of projects remain on our radar, we recognize the need for immediate action. Therefore, the list includes projects that 1) can be completed within a year, and 2) cost less than \$100,000. It is our intention to implement the final projects as soon as possible, in less than a year.	33. Please write in your email address if you would like to receive updates about the West Seattle High-Rise Bridge. Your email is not associated with your survey responses.
2 3 4 5 6 7 8	34. How did you hear about the Reconnect West Seattle Survey?  ☐ Department of Transportation newsletter or website ☐ Social Media ☐ Friend or family member ☐ School, organization or community group:
10	

### **BIKE**



BIKE			
Map ID	Name	Project Description	Source
B006	Alki Trail	Add centerline to manage increased bike volumes	Community request
B007	West Seattle Bridge Trail	Add centerline to manage increased bike volumes	Community request
B009	Beach Dr SW	Add bike lanes, requires parking removal	BMP, community request
B018	West Seattle Bridge Trail	Concentrate on safety and wayfinding for biking	Community request
B023	East Marginal Way	Improvements to existing PBL	Community request
B026	Wayfinding and trail striping spot improvements	Wayfinding to help users navigate new connections, trail striping to encourage separation between users	Community request
B027	West Marginal Way SW	PBL on West Marginal Way SW, NGW on Marginal Pl SW, requires lane reduction	BMP, community request
B028	Fairmount Ave SW	Restrict vehicles from Forest St to just north of Prince St (driveway). Restripe existing speed humps. Add additional 20 mph signs.	ВМР
B029	Fauntleroy Way SW	Parking removal and addition of NB buffered bike lane. Addition of SB bike lane from California to 47th Ave SW	ВМР
B030	SW Barton St/SW Wildwood Pl	Parking removal and addition of Bike lanes or PBLs	BMP, community request
B033	44th Ave SW	NGW, enhanced arterial crossings	BMP, community request
B034	Erskine Way SW/48th Ave SW	Parking removal with addition of bike lanes	ВМР
B035	SW Admiral Way	Lane reduction and PBL's in both directions.	ВМР
B036	SW Barton St/SW Henderson St	Parking removal and PBL's in both directions	BMP, community request
B037	SW Morgan St	Parking removal with addition of bike lanes	ВМР
B038	1st Ave S from S Spokane St and the viaduct over the rail yard	Clear private encroachments and parking on sidewalk zone of west side right-of-way in the blocks, make low-cost sidewalk paving improvements for walking and biking.	Community request
B039	1st Ave S Bridge to 1st Ave S	Develop a safe connection from the bridge to the viaduct over the rail yards on 1st Avenue S.	BMP, community request
B045	Add "Do not block" signage and paint on the road at the T18 crossing. Port drayage trucks waiting to enter the terminal have been blocking the crossing.	West Seattle Bridge Trail and Terminal 18 Entry Crossing	Community request
B046	Add a speed hump or raised crosswalk to reduce vehicle speeds	West Seattle Bridge Trail and SW Spokane Place crossing at Terminal 18	Community request
B047	Add downhill bike lane per BMP. [YVYC Bicycle – SW City View & SW Admiral Way]	SW Admiral Way from Fairmount Bridge to SW Manning St	BMP, community request
B048	Admiral Way SW	Concentrate on safety and wayfinding for biking	Community request

BIKE			
Map ID	Name	Project Description	Source
B050	Chelan 5-way	Concentrate on safety and wayfinding for biking	Community request
B051	Chelan 5-way	Improve wayfinding signage; at the Delridge slip lane crossing, paint a center stripe and arrows on the sidewalk to guide riders to the right of the bike sensor that triggers the flashing beacon; provide a longer curb cut at Delridge intersection for better access from the trail to the bike box; add a bike sensor to the bike box on Chelan Ave SW at SW Spokane St.	Community request
B055	Duwamish Trail railroad track crossing	Replace the crossing at north end of trail. [YVYC Bicycle – 4215 West Marginal Way SW]	Community request
B056	East Marginal Way S	Install temporary jersey barriers to separate north-bound bike lane from general purpose lane wherever feasible, but especially north and south of S Hanford St intersection, to prevent drivers from using the bike lane as an extremely dangerous right-side "passing lane". Enforce the "freight only" right turn lane at S Atlantic St.	Community request
B058	Fauntleroy Way SW	Clear vegetation overgrowing into the east side bike lane across from the WA State ferry terminal. Fill in gap in uphill unseparated bike lane from SW Thistle to SW Webster opposite Lincoln Park.	Community request
B059	Fauntleroy Way SW	Concentrate on safety and wayfinding for biking	Community request
B060	Fill Duwamish route "missing link". [YVYC Bicycle – 3611 Marginal Place SW]	West Marginal Place SW and 16th Ave SW and 17th Ave SW	BMP, community request
B064	Highland Park Way SW and West Marginal Way SW	Request for better bike lane marking at the intersection with Highland Park Way SW	Community request
B065	Highland Park Way SW at West Marginal Way SW	Uncover the paved sidewalk buried by dirt and vegetation on north side from intersection up to the entrance of the service road that joins up with the West Duwamish Greenbelt trails to Riverview Playfields, South Seattle College, and the 14th SW / SW Holly trailhead.	Community request
B066	Lander Street Bridge	Keep the Detour signs updated. Consider legibility from across the street on 1st Ave side.	Community request
B067	Nucor Trail connection from Delridge Way SW to Alki Trail	Concentrate on safety and wayfinding for biking	Community request
B069	Seacrest Water Taxi Terminal	Concentrate on safety and wayfinding for biking	Community request
B070	SODO LRT Station and SODO Trail	Concentrate on safety and wayfinding for biking	Community request
B071	SW Barton St from 8th Ave SW to 21st Ave SW	Install speed humps along SW Barton St	ВМР
B072	SW Roxbury St	Complete the bike lanes, even if not fully protected. Resurfacing and painting is doable without reducing traffic lanes.	BMP, community request

віке			
Map ID	Name	Project Description	Source
B073	SW Spokane St and SW Harbor SW and Avalon Way SW	Route finding signs for the left turn bike lane from the trail. Replace the missing placard from the bike crossing beg button. Change the NO TURN ON RED to illuminate during the all-red phase prior to the bike signal turning green.	Community request
B074	Sylvan Way SW and SW Orchard St and east to Highland Park Way SW	Build a combination of protected bike lanes and off-street walking/biking paths, to connect from 35th Ave SW at High Point down to Delridge Way SW and up to 16th Ave SW and South Seattle College, and connecting down to the Duwamish Trail via Highland Park Way. This is a key eastwest route serving disadvantaged neighborhoods. Consider a parallel route option using neighborhood greenway treatment on NE leg of SW Orchard to 18th SW to SW Webster to 11th SW to SW Holden, in lieu of bike lanes on Dumar Way SW and SW Holden west of 11th SW.	BMP, community request
B075	Terminal 18 trail crossings on Harbor Island; on East Marginal Way	Concentrate on safety and wayfinding for biking	Community request
B076	West Marginal Way SW	Clear vegetation and private encroachments on west side pedestrian pathway and sidewalk.	Community request
B079	Various Neighborhood Greenway routes (locations TBD, not shown on map)	Protect Neighborhood Greenway streets near alternate routes from cut-through traffic, to keep them safe for residents and for walking and biking by people of all ages and abilities.	Community request

Thank you for your input!

Thank you for your participation in the Reconnect West Seattle survey.

If you have any follow-up questions or want to get in touch with the project team, contact us at WestSeattleBridge@seattle.gov or 206-400-7511.

For more information or to sign up for our email updates, visit: www.seattle.gov/reconnectwestseattle

## To return your completed survey, you may do it in one of the following ways:

E-mail a scanned copy of your survey to: WestSeattleBridge@seattle.gov

Contact us at WestSeattleBridge@seattle.gov or 206-400-7511 for neighborhood drop-off locations

Mail to City Hall: PO Box 94649, Seattle, WA, 98124-4649