

Reconnect West Seattle Implementation Plan Quarterly Report Q2 2021

June 29, 2021



City of Seattle

Reconnect West Seattle - Vision and Goals

Achieve similar levels of travel across the Duwamish to those seen before the closure of the High-Rise Bridge, while reducing the environmental injustices that impact communities in the Duwamish Valley.

Goals

1. Address increased traffic volumes and other impacts to neighborhoods along detour routing
2. Reimagine West Seattle transportation through mode share shifts and travel pattern changes throughout the peninsula
3. Understand community concerns and obtain feedback on projects, services, and facilities needed for West Seattle travelers to shift to non-car modes
4. Develop a comprehensive implementation plan that incorporates community feedback to ensure travelers reach their desired destinations
5. Regularly communicate with community in the coming months and years as traveler patterns change to address transportation needs

Community-Led Process

- In March-June, SDOT collected and reviewed project ideas from community
- In July and August, project ideas were then prioritized through 6 community surveys
- The surveys were promoted in underserved communities with the help of DON and community liaisons

Neighborhood Surveys

- SODO
- Georgetown
- South Park
- West Seattle (Roxhill, Highland Park, Riverview, and South Delridge)

Network Strategy Surveys

- Freight*
- Bike



*Prioritization by the Seattle Freight Advisory Board

Reconnect West Seattle Implementation Plan

- Top-ranking projects were included in the Implementation Plan for construction in either 2020 or 2021
- The Plan was shared with the West Seattle Bridge Community Task Force on September 9
- SDOT will continue to collect input from community and will consider additional improvements for construction in 2022+

Seattle Department of Transportation
RECONNECT WEST SEATTLE
Implementation Plan (Action 4)

PROJECTS COMPLETED OR IN PROGRESS THROUGH AUGUST 2020

Since March, we implemented 175 changes to support communities affected by the West Seattle Bridge closure to the best of our ability, and preserve and enhance public safety. These improvements are the foundation that Reconnect West Seattle's community-identified projects will build upon.

Below is a list of projects completed or in progress through August 2020 that were included on the neighborhood ballots or were done to improve mobility for people traveling by employer shuttle, vanpool, transit or water taxi.

#**	Project	Approach	Category	Origin
*143	Detour Route Signal Improvement	Create new signal timing plans for SW Michigan St and other detour route corridors that can be implemented when significant congestion occurs	South Park	SDOT staff
*139	4th Ave S & Michigan Signal Improvements	Improve signal timing along detour route, 4th Ave S and Michigan St	South Park	SDOT staff
156	E Marginal Way Signal Improvement	Improve signal timing at E Marginal Way, 4th Ave S, and 1st Ave S intersection	Georgetown	Community Request, WSB Town Hall
182	S Michigan St Traffic Improvement	Make signal improvements for the eastbound and westbound traffic on S Michigan St through Georgetown	Georgetown	Community Request
46920	S Michigan St Signal Improvement	Make S Michigan St Intelligent Transportation System improvements	Georgetown	Georgetown Mobility Study
W25	Orchard/Delridge Signal Improvement	Update signals to address traffic backups at Orchard St. and Delridge Way SW	West Seattle (Highland Park, Riverview, S Delridge, Roxhill)	Community Request, HPAC letter
MAP	Low Bridge Access	Expand access to Low Bridge	Freight, Employer Shuttles, Vanpool	Community and Agency Request
MAP	Transit Lanes and signal priority	Installed bus lanes on Spokane Street and Delridge Way	Transit (Bus)	SDOT and Metro
MAP	Transit Service	Revised bus service to accommodate High Bridge closure. Metro published a West Seattle Bridge Closure Transit Action Plan.	Transit (Bus)	Metro
MAP	Additional Water Taxi service	Issued RFP for additional boat; funding source needed	Transit (Water Taxi)	Metro

** indicates support from targeted outreach efforts.

RECONNECT WEST SEATTLE IMPLEMENTATION PLAN ACTION 4 | 7



RWS 2021 Project Status update

2021 projects (24 total from RWSIP):

- **24** projects + Home Zone projects (**61** spot improvement), **-4** projects not moving forward = **78 total project in the RWSIP for 2021**
- **3 RWSIP projects are complete**
 - 1. SODO transit improvements 2. Georgetown to South Park Bike Connection 3. Corson Ave S Safety Improvements
- **14** are in design or started construction (signed PIS with Laeth)
- **2** are being completed in partnership with KCM (MAP projects)
- **5** are in planning (Potential to deliver in 2022)
 - 21st Ave SW NGW Improvements – PIS sheet by end of June 2021, finished outreach
 - Dallas Ave S and 14th Ave S Improvements – potential new signal would push to 2022 delivery
 - The remaining 3 projects are MAP projects: Ride-matching for carpools, Connections to Water Taxi, and HOV Access

RWS 2021 Project Status update

- **19 2021 projects from RWSIP (plus 61 Home Zone spot improvements)***
- **5** are in planning (Potential to deliver in 2022)
 - 21st Ave SW NGW Improvements – PIS sheet by end of June 2021, finished outreach
 - Dallas Ave S and 14th Ave S Improvements – potential new signal would push to 2022 delivery
 - The remaining 3 projects are MAP projects: Ride-matching for carpools, Connections to Water Taxi, and HOV Access
- **12 have started or are scheduled for construction**

*Note: 3 MAP and 2 freight projects originally planned for 2021 delivery have since been updated to "Ongoing"

RWS 2021 Project Delivery Update

Status	Ongoing	2020 Delivery	2021 Delivery	Not recommended to advance	Total
Ongoing	19	-	-	-	19
Complete	-	22	5	-	27
Construction Started or Scheduled	-	-	12	-	12
Design	-	-	-	-	-
Planning	-	-	2	-	2
Not Recommended to Advance	-	-	-	4	4
Total	19	22	19	4	64

Note: 5 projects originally planned for 2021 delivery have since been updated to "Ongoing"

2022 RWS project selection process

Project ideas from community –
emails, meetings, RWS Home Zone surveys, previous
Neighborhood Street Fund projects

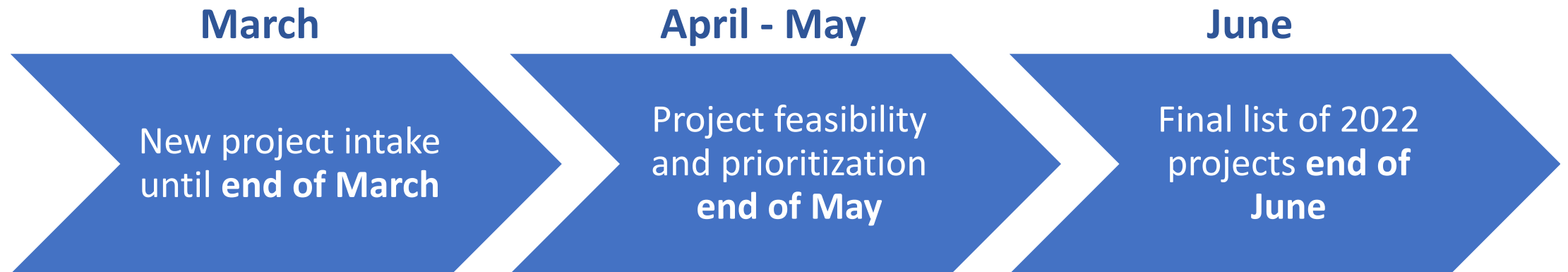
Initial project review –
feasibility, mitigates an impact of the bridge closure, cost
estimate range, existing project

Secondary project review –
equity, safety, mode shift, traffic mitigation, efficiencies,
cost estimate

Ten projects selected –
equal distribution of projects in neighborhoods most
impacted by the closure

2022 Project prioritization timeline

2022 Reconnect West Seattle project timeline



2022 Prioritization Process

How did we choose these Projects?

We used metrics from the first RWSIP:

- **Equity:** Using the Race and Social Equity Composite Index to prioritize projects in Equity areas.
- **Mode Shift:** Prioritizing projects that promote non-vehicle travel
- **Traffic Mitigation:** Prioritize locations based on their proximity to detour routes

And added the following:

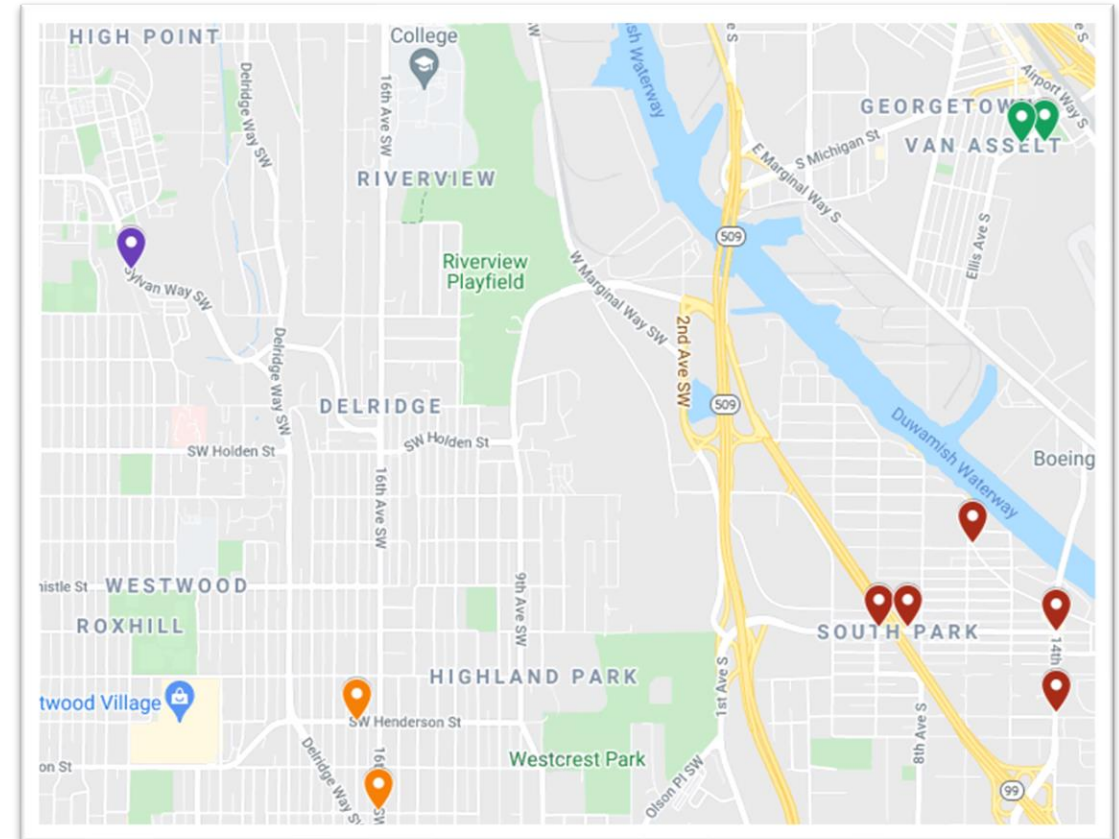
- **Safety:** Prioritize locations with collision patterns, recent fatal collisions, or Bike/Ped hotspots
- **Efficiencies:** Prioritize projects that can be built by 2022, preferably by crews
- **Emphasis Neighborhoods:** Bonus points granted to projects in South Park, Georgetown, and Highland Park

2022 RWS projects

- Project distribution by most impacted neighborhoods **10 projects total**

[Link to map of 2022 projects](#)

Georgetown	Highland Park	South Park	High Point
2	2	5	1



Home Zone construction update

South Park	Georgetown	Highland Park
18 speed humps	7 speed humps	About 30 of 60 speed humps
Phase 1 of 8th Ave S trail improvements	5 radar feedback signs	5 speed cushions on 9th Ave SW and SW Henderson St
40 trees planted	Tree trimming in preparation for Pilot Stay Healthy Street (SHS) Loop installation	1 radar feedback sign
North Home Zone Stay Healthy Street (SHS)		Painted curb bulbs on 9th Ave SW

Trade-offs:

- Removal of trees (3) in South Park (added a stop sign and for a RRFB; replace trees 2:1)
- Removal of radar feedback sign in South Park on S Cloverdale St (adding a RRFB)
- Future removal of radar feedback sign on 14th Ave S (future location for SP Gateway art)
- Remove RRFB at 11th Ave SW and SW Holden St (replace with full signal at 12th Ave SW and SW Holden St)



Upcoming work

Home Zone project delivery:

- Georgetown Stay Healthy Street loop pilot project – April to May
- Highland Park speed humps and cushions (60) – May to July

Continue to plan, design, and built 2021 RWSIP and Home Zone capital projects

Continue to inform community about upcoming construction and project status



Traffic mitigation updates

Detour route traffic mitigation:

- WMW / HPW intersection improvements - **visible construction starting July 17**
- Fire Station 36 (Spokane St) driveway intersection signing.
- Sylvan Way chevron signs and reflectors
- Installed ten radar feedback signs
- S Cloverdale St speed limit sign change to 25 mph

Paving projects:

- SW Alaska St: Concrete panels completed in May; curb ramps start in July; asphalt overlay of the curb lane this summer
- SW Roxbury St paving from 24th Ave SW to 25th Ave SW in partnership with King County - **weekday paving in July**
- Business district sidewalk beveling



Traffic mitigation updates

- Upcoming speed cushions on Marine View Drive and SW 106th St (signs are up and bagged now)
- 10 new radar feedback signs to be installed in Q2 – DONE
 - SW Avalon Way (2 RSS)
 - Fautleroy Way SW (4 RSS)
 - SW Barton St (2 RSS)
 - Dumar Way SW (1 RSS)
 - Sylvan Way (replacement of non-functioning signs)
- Paving projects
 - Completed those identified in December 2020
 - SW Alaska St paving (four phases) continues



Transit Spot Improvements - King County Metro Partnership

- Updates:
 - Completed review of EB Spokane St bus lane to access Low Bridge concept (communicated concept removal to KCM)
 - Red bus lane treatment on SW Alaska postponed due to global supply chain shortage of red MMA
- Continue to evaluate:
 - Avalon & 35th: New signal overlap (new pole, infrastructure), 2022; secured C Line mitigation funding
- Projects advancing for 2021 delivery, include:
 - Signal timing modifications to favor transit: Avalon & 35th
 - RT 50 Alki additional layover space (CSM to deliver by Sept/Oct service change)
 - New pedestrian access to relocated bus stop: W Marginal Way & Highland Park
 - Transit upgrades on SW Alaska St, 35th - 42nd Avenues SW
 - Paving between 36th Ave SW to 38th Ave SW – work to be completed in three stages (April - July)
 - *Red treatment to bus lanes to occur later (once MMA supply is available)

Reporting on the 5 Implementation Plan Goals

- **Goal #1:** Address increased traffic volumes and other impacts to neighborhoods along detour routing.
- We completed **17 of 48 planned projects** within a ¼ mile of the detour routes to mitigate increased traffic volumes.

Updated: 4/8/21

Reporting on the 5 Implementation Plan Goals

- **Goal #2:** Reimagine West Seattle transportation through mode share shifts and travel pattern changes throughout the peninsula.
- We completed **17 of 41 planned projects** that support people walking/rolling, biking, and using transit.

Updated: 4/8/21

Reporting on the 5 Implementation Plan Goals

- **Goal #3:** Understand community concerns and obtain feedback on projects, services, and facilities needed for West Seattle travelers to shift to non-car modes.
- We completed **3 of 13 planned projects** proposed through targeted outreach with historically underserved communities.

Updated: 4/8/21

Reporting on the 5 Implementation Plan Goals

- **Goal #4:** Develop a comprehensive implementation plan that incorporates community feedback to ensure travelers reach their desired destinations.
- We completed **24 of 64 planned projects** included in Reconnect West Seattle Implementation Plan.
- The status of all Implementation Plan projects is included in the Appendix.

Updated: 4/8/21

Reporting on the 5 Implementation Plan Goals

- **Goal #5:** Regularly communicate with community in the coming months and years as traveler patterns change to address transportation needs
- To continually address changing community conditions, we held 35 community meetings and 8 community walks to inform projects planned for 2020 and 2021.

Updated: 12/9/20

Appendix: Project Status Lists

Project Status Summary

Updated: 6/29/21

Status	Ongoing	2020 Delivery	2021 Delivery	Not recommended to advance	Total
Ongoing	19	-	-	-	19
Complete	-	22	5	-	27
Construction Started or Scheduled	-	-	12	-	12
Design	-	-	-	-	0
Planning	-	-	2	-	2
Not Recommended to Advance	-	-	-	4	4
Total	19	22	19	4	64

Note: 5 projects originally planned for 2021 delivery have since been updated to "Ongoing"

Ongoing Project List

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
Ongoing	Georgetown Survey	156	1st Ave S Bridge Signal Improvements	Improve signal timing at East Marginal Way S, 4th Ave S, and 1st Ave S	Ongoing
Ongoing	Georgetown Survey	182-1	S Michigan St Signal Improvements	Improve signal progression for S Michigan St	Ongoing
Ongoing	Georgetown Survey	182-2	S Michigan St Signal Improvements	Improve signal timing	Ongoing
Ongoing	Georgetown Survey	46920	S Michigan St ITS Improvements	Intelligent Transportation System (ITS) improvements	Ongoing
Ongoing	SODO Survey	24	SODO Drainage Improvements	Work with Seattle Public Utilities to monitor drainage and ponding issues	Ongoing
Ongoing	SODO Survey	164/205/6121 1	East Marginal Way S Paving Improvements	Improve pavement conditions if grant funding is not awarded	Ongoing
Ongoing	South Park Survey	139	4th Ave S and S Michigan St Signal Improvements	Improve signal timing for S Michigan St	Ongoing
Ongoing	South Park Survey	143	Detour Route Signal Improvements	Improve signal timing on detour routes	Ongoing
Ongoing	Freight Survey	F08	Harbor Island Contingency Access	Evaluate contingency access via 16th Ave SW, 13th Ave SW, SW Hanford St, and 11th Ave SW	Ongoing
Ongoing	Freight Survey	F09	Alaskan Way Signal Improvements	Improve signal timing at Madison St and Marion St	Ongoing
Ongoing	Freight Survey	F023	East Marginal Way S Access Restrictions	Assess access restrictions between S Spokane St and S Atlantic St	Ongoing

Ongoing Project List

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
Ongoing	MAP Survey	N/A	Low Bridge Access	Evaluate continued access to Low Bridge	Ongoing
Ongoing	MAP Survey	N/A	Employer Coordination	Work with employers to maintain and support work-from-home options	Ongoing
Ongoing	MAP Survey	N/A	Expand shared employer shuttles	Through King County Metro's Shared Employer Shuttle Program expand access to shuttles for smaller employers	Ongoing
Ongoing	MAP Survey	N/A	Evaluate New/Revised Transit Connections	Evaluate new/revised routes to reflect new trip patterns	Ongoing
Ongoing	MAP Survey	N/A	Ride-matching for vanpools	Promote better awareness of vanpool option to employers/employees; assist in ride-matching	Ongoing

2020 Project List

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
2020	Georgetown Survey	28	Airport Way S Safety Improvements	Add speed radar feedback signs	Complete
2020	Georgetown Survey	183	S Michigan St and Corson Ave S	Extend length of northbound right turn lane	Complete
2020	SODO Survey	7	East Marginal Way PBL Improvements	Refresh existing bike lane markings, add delineators and green driveway markings	Complete
2020	SODO Survey	20	BNSF Crossing Improvements	Rail crossing improvements at S Holgate St and S Horton St	Complete
2020	SODO Survey	26	SODO Pothole Repair	Repair potholes along detour routes and other locations	Complete
2020	SODO Survey	207/47420	S Spokane St Bike Improvements	Spot improvements along S Spokane St and the West Seattle Bridge Trail	Complete
2020	South Park Survey	135	South Park Bike and Pedestrian Map	Map of bike and pedestrian routes to access the South Park and 1st Ave S Bridge; Walking map and biking map available online.	Complete
2020	South Park Survey	301	S Cloverdale St Safety Improvements	Add speed radar feedback signs	Complete
2020	South Park Survey	W50	14th Ave S and S Cloverdale St Improvements	Relocate the stop bars and signal detection and expand the width of the south leg crosswalk	Complete
2020	West Seattle Survey	W25	Delridge Way SW and SW Orchard St Signal Improvements	Update signal timing	Complete
2020	West Seattle Survey	W51	West Seattle Arterial Maintenance	Repair potholes on 35th Ave SW, W Marginal Way SW, SW Delridge Way, SW Holden St	Complete

2020 Project List

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
2020	Bike Survey	Multiple	West Seattle Bridge Trail Improvements	Bike improvements along the West Seattle Bridge Trail and S Spokane St	Complete
2020	Bike Survey	B023/B056	East Marginal Way PBL Improvements	Refresh existing bike lane markings, add delineators and green driveway markings	Complete
2020	Freight Survey	F01	2nd Ave SW and Highland Park Way SW Improvements	Refresh pavement markings and replace damaged signs	Complete
2020	Freight Survey	F02	SR 509 NB Off-Ramp Vegetation Maintenance	Trim vegetation at 2nd Ave S to improve sightlines for northbound drivers	Complete
2020	Freight Survey	F03	14th Ave S and S Cloverdale St Improvements	Relocate the stop bars and signal detection and expand the width of the south leg crosswalk	Complete
2020	Freight Survey	F10	West Seattle Bridge Trail Improvements	Bike improvements along the West Seattle Bridge Trail and S Spokane St	Complete
2020	MAP Survey	N/A	Additional transit service (Metro)	Metro adding back routes 55, 56, 57 to better serve Admiral (September 19, 2020)	Complete
2020	MAP Survey	N/A	Transit Service	Revised bus service to accommodate High Bridge closure. Metro published a West Seattle Bridge Closure Transit Action Plan.	Complete
2020	MAP Survey	N/A	Low Bridge Access	Expand access to Low Bridge	Complete
2020	MAP Survey	N/A	Transit Lanes and signal priority	Installed bus lanes on Spokane Street and Delridge Way	Complete
2020	MAP Survey	N/A	Water Taxi Service	Issued RFP for additional boat; funding source needed	Complete

2021 Project List

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
2021	SODO Survey	6	SODO Transit Improvements	Transit-only lane on 1st Ave S, other bus stop improvements	Complete
2021	Georgetown Survey	13	Corson Ave S Safety Improvements	Safety improvements from East Marginal Way S to Airport Way S	Complete
2021	South Park Survey	160	S Cloverdale St and 10th Ave S Improvements	Pedestrian and bike crossing improvements	Complete
2021	South Park Survey	161	S Cloverdale St and 12th Ave S Improvements	Pedestrian and bike crossing improvements	Complete
2021	Bike Survey	B038/B039	Georgetown to Downtown Bike Connection	Evaluate protected bike lane on Airport Way S or parallel route (continued evaluation by BMP)	Complete
2021	Georgetown Survey	14	S Orcas St Bike Improvements	Bike and pedestrian improvements from East Marginal Way S to Corson Ave S	Construction
2021	Georgetown Survey	46	Airport Way S and S Lucile St Improvements	Pedestrian, bike, transit and vehicular access improvements	Construction
2021	Georgetown Survey	133	Georgetown Home Zone	Limit access to side streets and add traffic calming	Construction
2021	South Park Survey	172	South Park Home Zone	Limit access to side streets and add traffic calming	Construction
2021	South Park Survey	162	South Park Stay Healthy Streets	Add Stay Healthy Streets where appropriate in South Park	Construction

2021 Project List

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
2021	West Seattle Survey	W24	Highland Park Home Zone	Limit access to side streets and add traffic calming	Construction
2021	West Seattle Survey	W27	8th Ave SW and SW Roxbury St Signal Improvements	Update signal timing and add left turn phase	Construction
2021	West Seattle Survey	W60	8th Ave SW and SW Roxbury St Improvements	Add left turn signal	Construction
2021	West Seattle Survey	W61	15th Ave SW and SW Roxbury St Improvements	Add southbound left turn lane	Construction
2021	Bike Survey	B027/B055/B060/B076	West Marginal Way SW Improvements	New walkway and protected bike lane	Construction
2021	Freight Survey	F06	West Marginal Way SW Improvements	New walkway and protected bike lane	Construction
2021	SODO Survey	91	East Marginal Way S and SW Klickitat Way Improvements	Striping improvements to better organize turning movements	Construction
2021	South Park Survey	54	Dallas Ave S and 14th Ave S Improvements	Pedestrian and safety improvements	Planning
2021	Bike Survey	B079	21st Ave SW Neighborhood Greenway Improvements	Improvements to 21st Ave SW between West Seattle Bridge and SW Dawson St	Planning

Projects Not Recommended to Advance

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
2021	Georgetown Survey	188	SR 509 SB On-Ramp Improvement	Add second lane on southbound ramp from S Michigan St	Not Recommended to Advance¹
2021	SODO Survey	36	Chelan 5-Way Intersection Bypass	Explore opportunities for Low Bridge access using the ramp west of Fire Station 36	Not Recommended to Advance²
2021	West Seattle Survey	W20	SR 509 NB On-Ramp Improvement	Increase the number of lanes on West Marginal Way S to access 1st Ave Bridge NB on-ramp	Not Recommended to Advance³
2021	West Seattle Survey	W28	Highland Park Way SW and SW Holden St Improvement	Add extra traction on the uphill, southbound lane on Highland Park Way SW	Not Recommended to Advance⁴

¹ Project is not recommended to advance since it does not meet WSDOT's design standards.

² Project is not recommended to advance due to potential conflicts with repair efforts and for having high risk of bike, pedestrians, and vehicles accessing the high bridge at the ramps. We will continue to monitor this area for potential transit and bike improvements.

³ Project is not recommended to advance due to impacts to mainline SR 509.

⁴ Project is not recommended to advance due to existing pavement design and future challenges with updating roadway markings. Northbound left turn phase added to address collision patterns.

Georgetown Project List 2020-2021

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
2020	Georgetown Survey	183	S Michigan St and Corson Ave S	Extend length of northbound right turn lane	Complete
2020	Georgetown Survey	28	Airport Way S Safety Improvements	Add speed radar feedback signs	Complete
2021	Georgetown Survey	13	Corson Ave S Safety Improvements	Safety improvements from East Marginal Way S to Airport Way S	Complete
2021	Georgetown Survey	14	S Orcas St Bike Improvements	Bike and pedestrian improvements from East Marginal Way S to Corson Ave S	Construction
2021	Georgetown Survey	46	Airport Way S and S Lucile St Improvements	Pedestrian, bike, transit and vehicular access improvements	Construction
2021	Georgetown Survey	133	Georgetown Home Zone	Limit access to side streets and add traffic calming	Construction
Ongoing	Georgetown Survey	46920	S Michigan St ITS Improvements	Intelligent Transportation System (ITS) improvements	Ongoing
Ongoing	Georgetown Survey	156	1st Ave S Bridge Signal Improvements	Improve signal timing at East Marginal Way S, 4th Ave S, and 1st Ave S	Ongoing
Ongoing	Georgetown Survey	182-1	S Michigan St Signal Improvements	Improve signal progression for S Michigan St	Ongoing
Ongoing	Georgetown Survey	182-2	S Michigan St Signal Improvements	Improve signal timing	Ongoing
2021	Georgetown Survey	188	SR 509 SB On-Ramp Improvement	Add second lane on southbound ramp from S Michigan St	Not Recommended to Advance ¹

¹Project is not recommended to advance since it does not meet WSDOT's design standards.

SODO Project List 2020-2021

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
2020	SODO Survey	7	East Marginal Way PBL Improvements	Refresh existing bike lane markings, add delineators and green driveway markings	Complete
2020	SODO Survey	20	BNSF Crossing Improvements	Rail crossing improvements at S Holgate St and S Horton St	Complete
2020	SODO Survey	26	SODO Pothole Repair	Repair potholes along detour routes and other locations	Complete
2020	SODO Survey	207/47420	S Spokane St Bike Improvements	Spot improvements along S Spokane St and the West Seattle Bridge Trail	Complete
2021	SODO Survey	6	SODO Transit Improvements	Transit-only lane on 1st Ave S, other bus stop improvements	Complete
2021	SODO Survey	91	East Marginal Way S and SW Klickitat Way Improvements	Striping improvements to better organize turning movements	Construction
Ongoing	SODO Survey	24	SODO Drainage Improvements	Work with Seattle Public Utilities to monitor drainage and ponding issues	Ongoing
Ongoing	SODO Survey	164/205/6121 1	East Marginal Way S Paving Improvements	Improve pavement conditions if grant funding is not awarded	Ongoing
2021	SODO Survey	36	Chelan 5-Way Intersection Bypass	Explore opportunities for Low Bridge access using the ramp west of Fire Station 36	Not Recommended to Advance ¹

¹Project is not recommended to advance due to potential conflicts with repair efforts and for having high risk of bike, pedestrians, and vehicles accessing the high bridge at the ramps. We will continue to monitor this area for potential transit and bike improvements.

South Park Project List 2020-2021

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
2020	South Park Survey	135	South Park Bike and Pedestrian Map	Map of bike and pedestrian routes to access the South Park and 1st Ave S Bridge; Walking map and biking map available online.	Complete
2020	South Park Survey	301	S Cloverdale St Safety Improvements	Add speed radar feedback signs	Complete
2020	South Park Survey	W50	14th Ave S and S Cloverdale St Improvements	Relocate the stop bars and signal detection and expand the width of the south leg crosswalk	Complete
2021	South Park Survey	160	S Cloverdale St and 10th Ave S Improvements	Pedestrian and bike crossing improvements	Complete
2021	South Park Survey	161	S Cloverdale St and 12th Ave S Improvements	Pedestrian and bike crossing improvements	Complete
2021	South Park Survey	169	South Park Home Zone	Limit access to side streets and add traffic calming	Construction
2021	South Park Survey	172	South Park Stay Healthy Streets	Add Stay Healthy Streets where appropriate in South Park	Construction
2021	South Park Survey	54	Dallas Ave S and 14th Ave S Improvements	Pedestrian and safety improvements	Planning
Ongoing	South Park Survey	139	4th Ave S and S Michigan St Signal Improvements	Improve signal timing for S Michigan St	Ongoing
Ongoing	South Park Survey	143	Detour Route Signal Improvements	Improve signal timing on detour routes	Ongoing

West Seattle Project List 2020-2021

Roxhill, Highland Park, Riverview, and South Delridge

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
2020	West Seattle Survey	W25	Delridge Way SW and SW Orchard St Signal Improvements	Update signal timing	Complete
2020	West Seattle Survey	W51	West Seattle Arterial Maintenance	Repair potholes on 35th Ave SW, W Marginal Way SW, SW Delridge Way, SW Holden St	Complete
2021	West Seattle Survey	W24	Highland Park Home Zone	Limit access to side streets and add traffic calming	Construction
2021	West Seattle Survey	W27	8th Ave SW and SW Roxbury St Signal Improvements	Update signal timing and add left turn phase	Construction
2021	West Seattle Survey	W60	8th Ave SW and SW Roxbury St Improvements	Add left turn signal	Construction
2021	West Seattle Survey	W61	15th Ave SW and SW Roxbury St Improvements	Add southbound left turn lane	Construction
2021	West Seattle Survey	W20	SR 509 NB On-Ramp Improvement	Increase the number of lanes on West Marginal Way S to access 1st Ave Bridge NB on-ramp	Not Recommended to Advance ¹
2021	West Seattle Survey	W28	Highland Park Way SW and SW Holden St Improvement	Add extra traction on the uphill, southbound lane on Highland Park Way SW	Not Recommended to Advance ²

¹ This project is not recommended to advance due to impacts to mainline SR 509.

² Project is not recommended to advance due to existing pavement design and future challenges with updating roadway markings. Northbound left turn phase added to address collision patterns.

Freight Project List 2020-2021

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
2020	Freight Survey	F01	2nd Ave SW and Highland Park Way SW Improvements	Refresh pavement markings and replace damaged signs	Complete
2020	Freight Survey	F02	SR 509 NB Off-Ramp Vegetation Maintenance	Trim vegetation at 2nd Ave S to improve sightlines for northbound drivers	Complete
2020	Freight Survey	F03	14th Ave S and S Cloverdale St Improvements	Relocate the stop bars and signal detection and expand the width of the south leg crosswalk	Complete
2020	Freight Survey	F10	West Seattle Bridge Trail Improvements	Bike improvements along the West Seattle Bridge Trail and S Spokane St	Complete
2021	Freight Survey	F06	West Marginal Way SW Improvements	New walkway and protected bike lane	Construction
2021	SODO Survey	91	East Marginal Way S and SW Klickitat Way Improvements	Striping improvements to better organize turning movements	Construction
Ongoing	Freight Survey	F08	Harbor Island Contingency Access	Evaluate contingency access via 16th Ave SW, 13th Ave SW, SW Hanford St, and 11th Ave SW	Ongoing
Ongoing	Freight Survey	F09	Alaskan Way Signal Improvements	Improve signal timing at Madison St and Marion St	Ongoing
Ongoing	Freight Survey	F23	East Marginal Way S Access Restrictions	Assess access restrictions between S Spokane St and S Atlantic St	Ongoing

Bike Project List 2020-2021

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
2020	Bike Survey	Multiple	West Seattle Bridge Trail Improvements	Bike improvements along the West Seattle Bridge Trail and S Spokane St	Complete
2020	Bike Survey	B023/B056	East Marginal Way PBL Improvements	Refresh existing bike lane markings, add delineators and green driveway markings	Complete
2021	Bike Survey	B038/B039	Georgetown to Downtown Bike Connection	Evaluate protected bike lane on Airport Way S or parallel routes	Complete
2021	Bike Survey	B027/B055/B060/B076	West Marginal Way SW Improvements	New walkway and protected bike lane	Construction
2021	Bike Survey	B079	21st Ave SW Neighborhood Greenway Improvements	Improvements to 21st Ave SW between West Seattle Bridge and SW Dawson St	Planning

Mobility Action Plan Project List 2020-2021

Updated: 6/29/21

Delivery Year	Survey Category	#	Project Name	Project Description	Status
2020	MAP Survey	N/A	Additional transit service (Metro)	Metro adding back routes 55, 56, 57 to better serve Admiral	Complete
2020	MAP Survey	N/A	Transit Service	Revised bus service to accommodate High Bridge closure. Metro published a West Seattle Bridge Closure Transit Action Plan.	Complete
2020	MAP Survey	N/A	Low Bridge Access	Expand access to Low Bridge	Complete
2020	MAP Survey	N/A	Transit Lanes and signal priority	Installed bus lanes on Spokane Street and Delridge Way	Complete
2020	MAP Survey	N/A	Water Taxi Service	Issued RFP for additional boat; funding source needed	Complete
2021	MAP Survey	N/A	HOV Access	Explore HOV priority to/from West Seattle on detour routes	Ongoing
2021	MAP Survey	N/A	Connections to Water Taxi	Evaluate improved parking and transit connections to water taxi	Ongoing
2021	MAP Survey	N/A	Ride-matching for carpools	Increase awareness of carpool options and help with ride matching	Ongoing
Ongoing	MAP Survey	N/A	Evaluate New/Revised Transit Connections	Evaluate new/revised routes to reflect new trip patterns	Ongoing
Ongoing	MAP Survey	N/A	Ride-matching for vanpools	Promote better awareness of vanpool option to employers/employees; assist in ride-matching	Ongoing
Ongoing	MAP Survey	N/A	Low Bridge Access	Evaluate continued access to Low Bridge	Ongoing
Ongoing	MAP Survey	N/A	Employer Coordination	Work with employers to maintain and support work-from-home options	Ongoing
Ongoing	MAP Survey	N/A	Expand shared employer shuttles	Through King County Metro's Shared Employer Shuttle Program expand access to shuttles for smaller employers	Ongoing