

# Burke-Gilman Trail Missing Link Project



The Levy to  
**MOVE SEATTLE**  


Segment Workshop #3

Louisa Galassini, SDOT Project Manager

July 11, 2017 – Presentations at 3:15, 4:15, and 5:15 PM



**Seattle**  
Department of  
Transportation

# SDOT's Mission and Vision

**Mission:** Deliver a high-quality transportation system for Seattle

**Vision:** connected people, places, and products

Committed to **5 core values** to create a city that is:

- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative

**For all**

# Presentation Overview

- Project Need, History, & Past Work
- Preferred Alignment
- Schedule & Budget
- Adjacent Projects



# Project Need, History, & Past Work

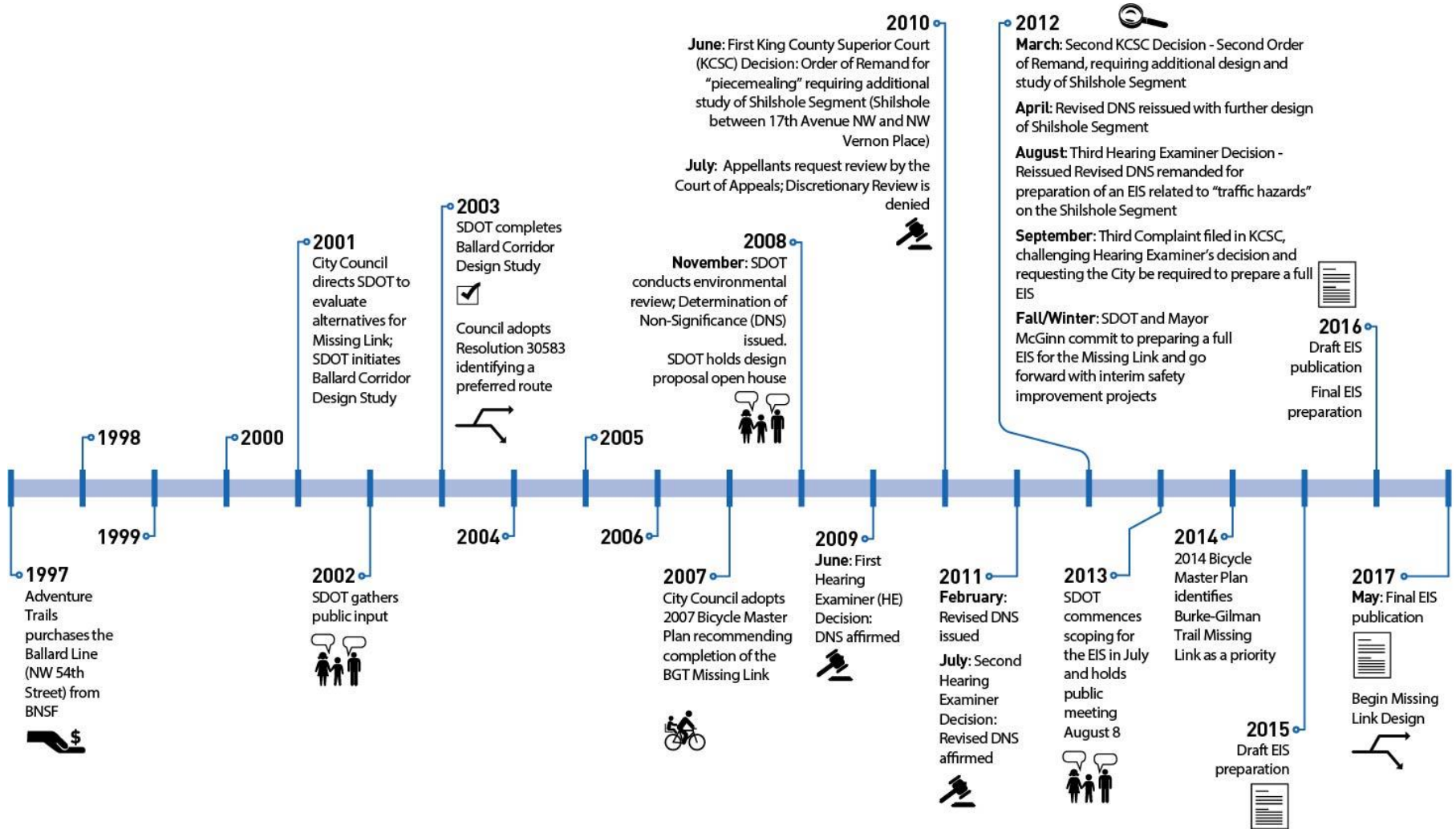


# SDOT's Project Mission and Vision

Complete the Burke-Gilman Trail to create a **safe, direct, and well-defined route** for people of **all ages and abilities** traveling across the City and through Ballard. **Improve predictability** for motorized and non-motorized users while maintaining safe **truck and freight access** to local businesses.

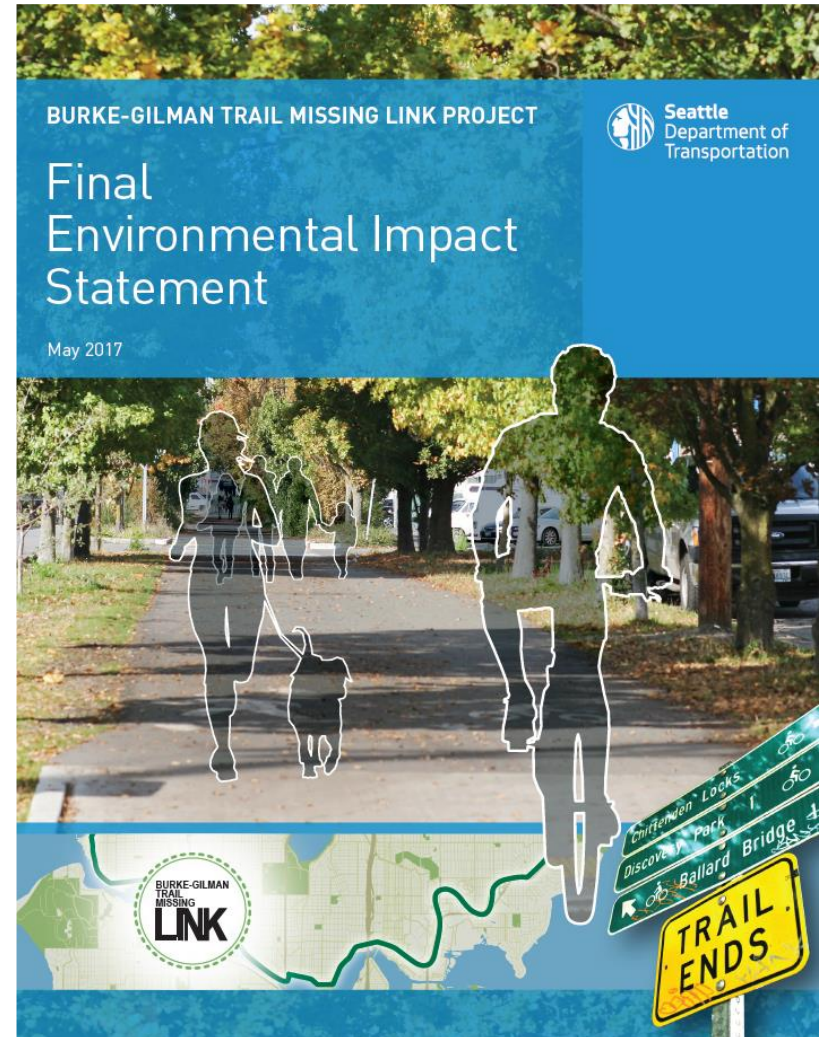


# Project History & Past Stakeholder Work



# Final EIS

- Evaluated five route alternatives:
  - Shilshole South
  - Shilshole North
  - Ballard Avenue
  - Leary Avenue
  - Preferred Alternative
- Assessed potential impacts:
  - Traffic and transit
  - Parking impacts
  - Driveway and loading docks
  - Intersections

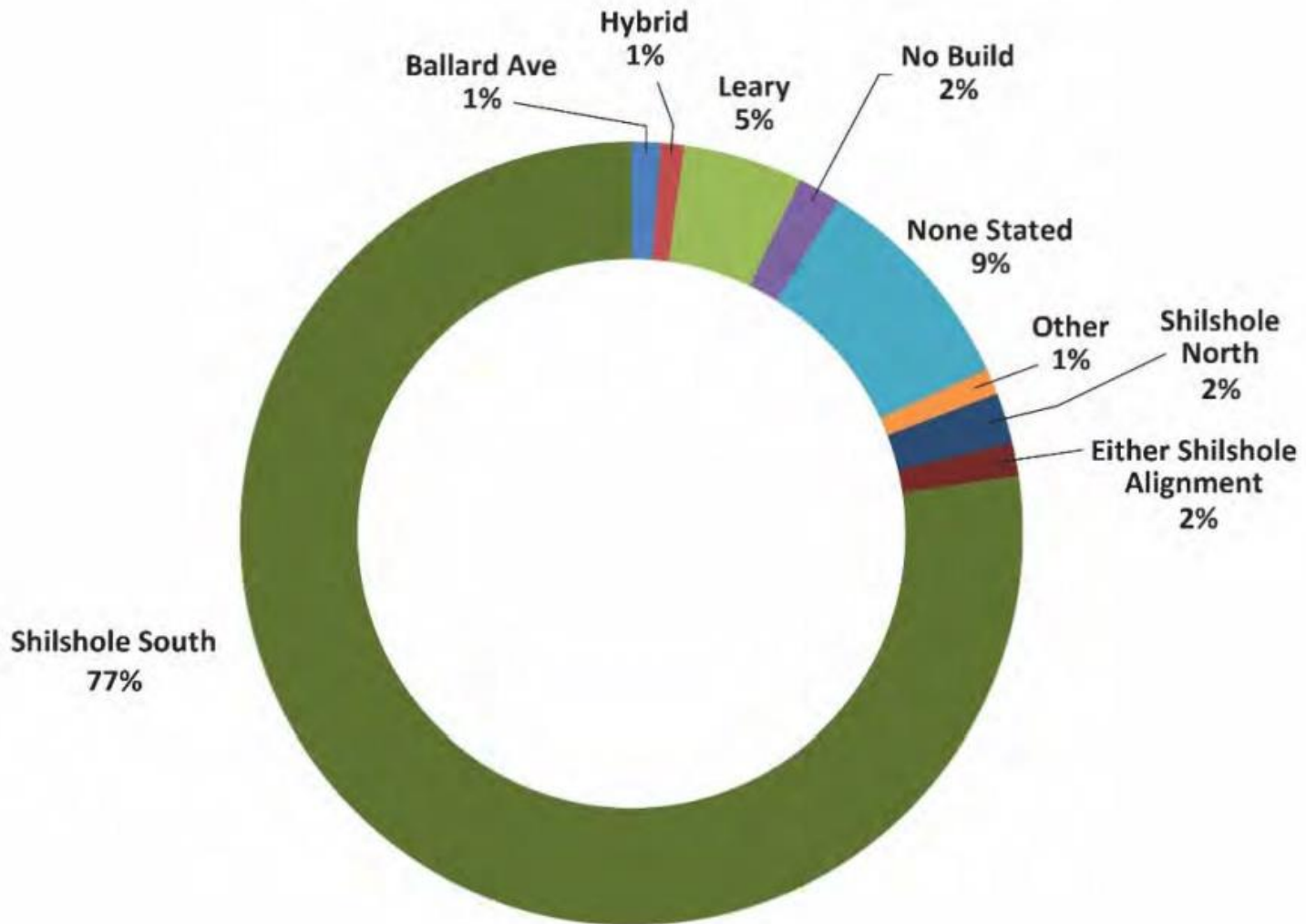


# Route Alternatives

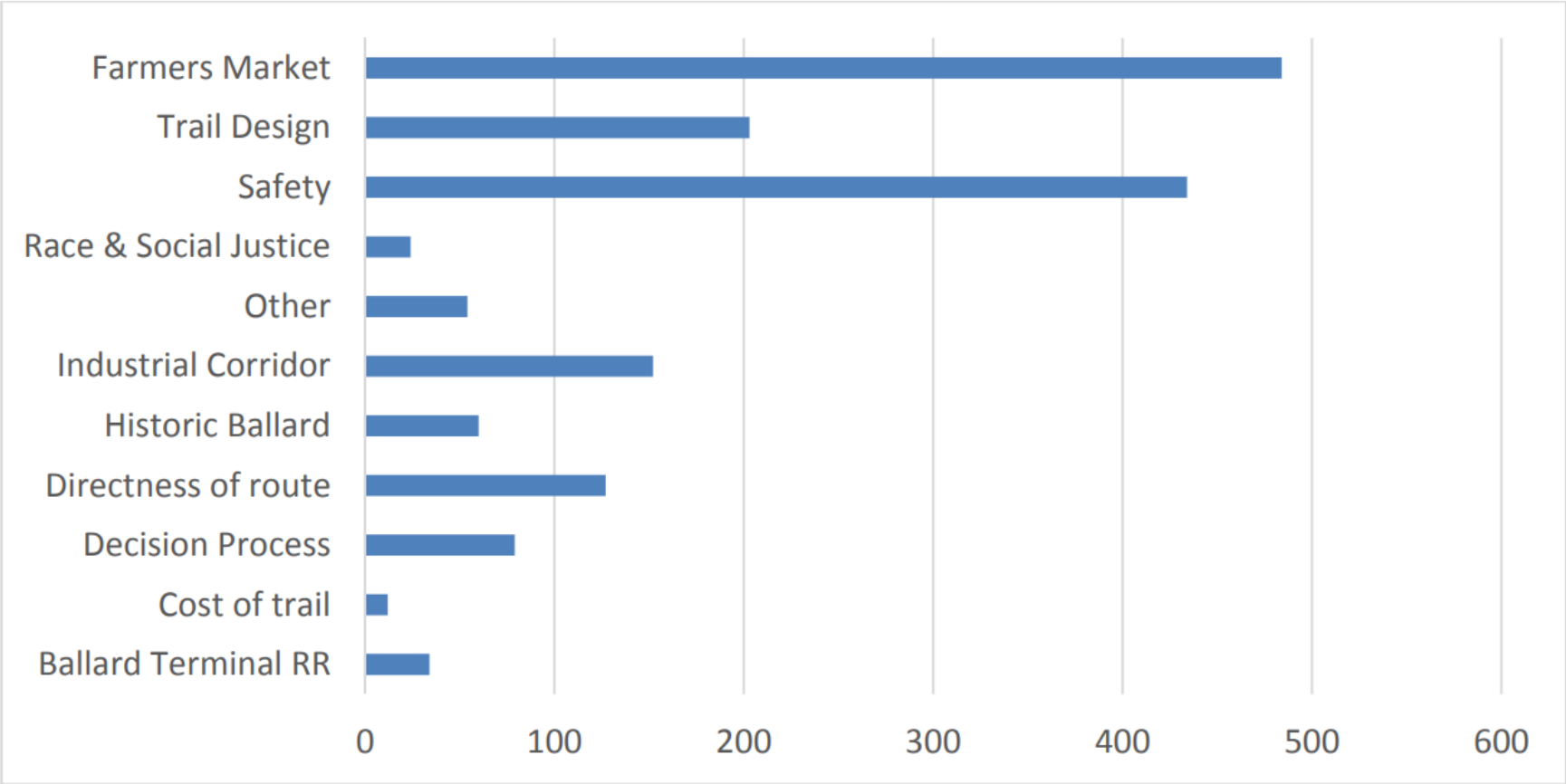




# What We Heard



# What We Heard



# Preferred Alignment



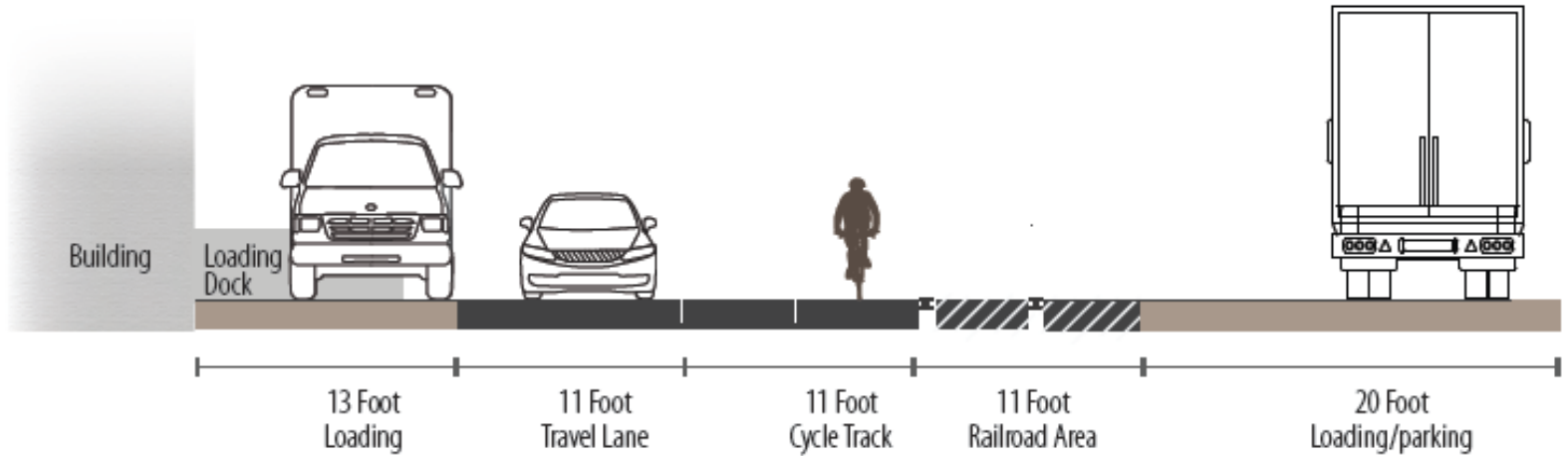
# Preferred Alignment

## Burke-Gilman Trail Missing Link Preferred Alignment

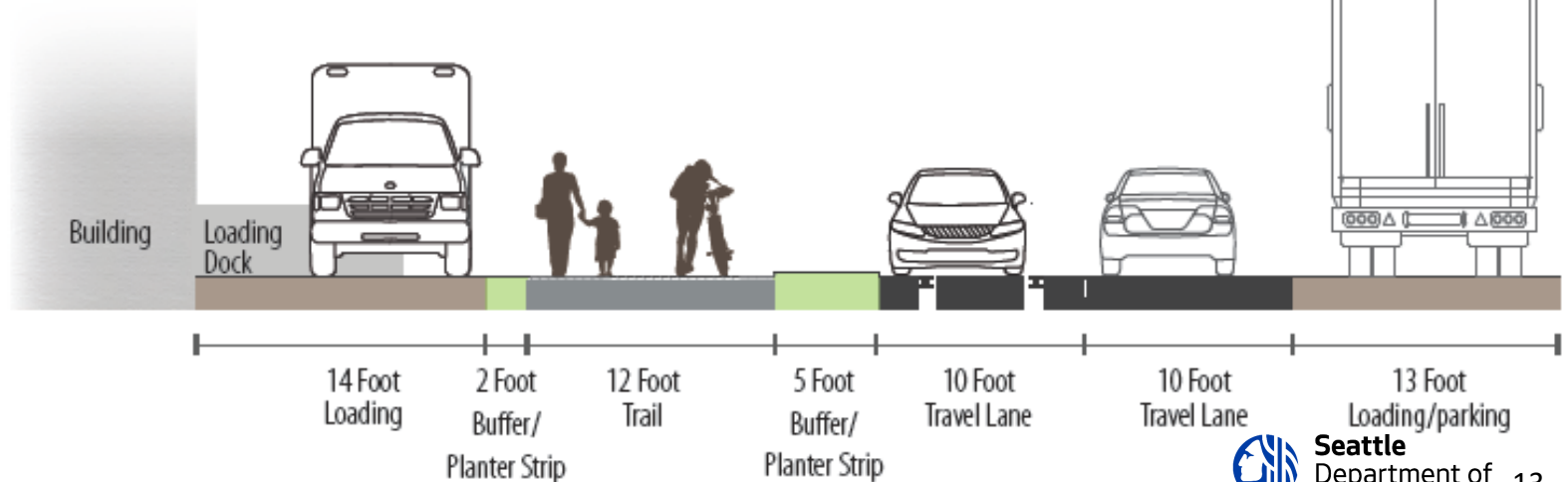


# Typical Section NW 45th St.

## Existing Conditions (facing west)



## Preferred Alternative (facing west)



# Schedule & Budget



# Schedule

- 2017-2019 project milestones:
  - **Concept Design** – Late July 2017
  - **Schematic Design** – Mid-September 2017
  - **Design Development** – Early November 2017
  - **Construction Documents** – Late December 2017
  - **Construction** – Spring 2018-Spring 2019



# Budget





# Adjacent Projects



# Seattle RapidRide Expansion Program

We're delivering 7 new RapidRide corridors by 2024 to advance the Levy to Move Seattle's promise of 72% of residents having 10-minute or better transit service within a 10-minute walk from their home.

## RAPIDRIDE KEY FEATURES

### DEDICATED BUS LANES

Bus-only lanes separate buses from traffic, increasing speed and reliability.



### ENHANCED BUS STOPS

RapidRide stations include real-time arrival information, larger shelters, lighting, and other amenities.



### OFF-BOARD FARE COLLECTION

Off-board fare collection helps buses move faster as riders can pay fares without waiting in line.



### SPECIALIZED BUSES

RapidRide buses offer more capacity and lower floors for easier loading and unloading.



### SMART SIGNALS

Transit signal priority extends or activates green lights to reduce waiting times for buses at signals.



### BIKE AND PEDESTRIAN CONNECTIONS TO TRANSIT

Improvements to crossings, neighborhood greenways, and bike lanes will help people get to new RapidRide lines.

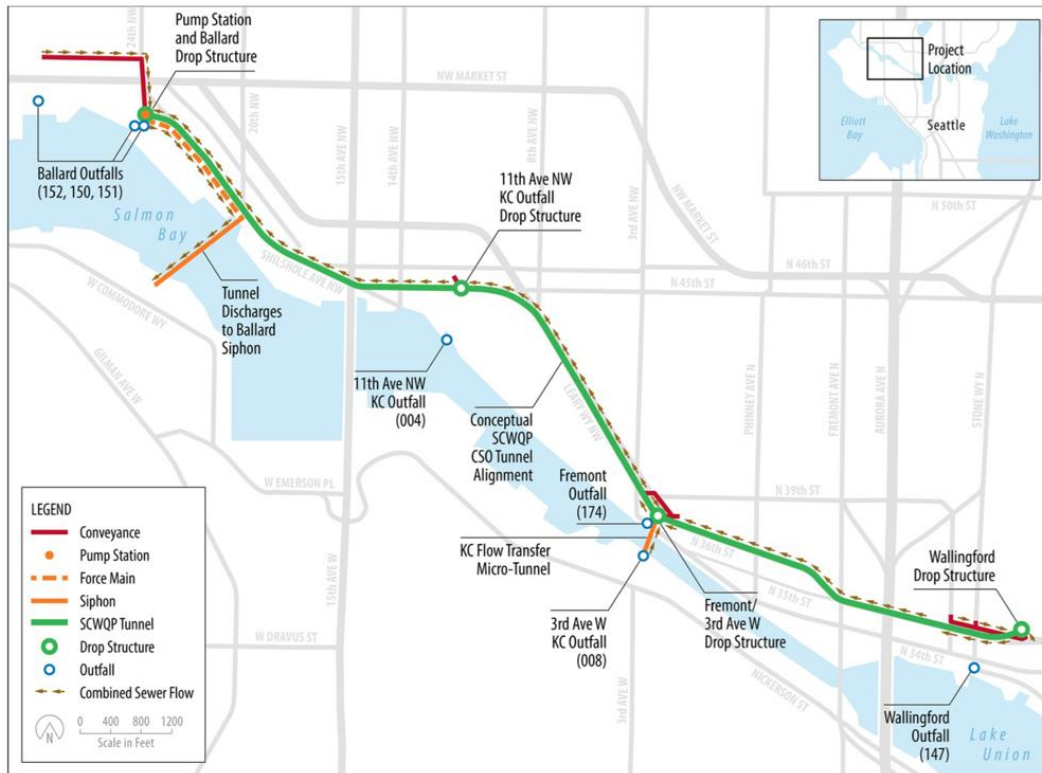


## LINE OPENING PRELIMINARY TIMELINE

2019	2020	2021	2022	2023	2024
<b>G Line</b> Downtown Seattle to First Hill to Madison Valley	<b>H Line</b> Downtown Seattle to Delridge to Burien	<b>Roosevelt</b> Downtown Seattle to Eastlake to Roosevelt <b>Rainier</b> Downtown Seattle to Mt Baker to Rainier Beach	<b>Market</b> Ballard to Wallingford to U-District	<b>Fremont</b> Downtown Seattle to Fremont/Ballard to Northgate	<b>23rd</b> Mt Baker to Central Area to U-District



# Ship Canal Water Quality Project



Subproject	Description
<b>Ballard Early Works Package</b>	<ul style="list-style-type: none"> <li>• Site Remediation</li> <li>• Watermain</li> <li>• New Electrical</li> <li>• CSO Outfall Replacement</li> <li>• 24th Ave Pier Replacement</li> <li>• Street end Closure (for construction only)</li> </ul>
<b>Shilshole Pipe</b>	<ul style="list-style-type: none"> <li>• 54" CSO pipe in ROW to KC Ballard Siphon (on Shilshole between 24th and Dock Place)</li> <li>• <b>Constructed under BGT contract</b></li> </ul>
<b>Tunnel</b>	<ul style="list-style-type: none"> <li>• 2.7-mile tunnel to hold stormwater and some sewage during heavy rains</li> <li>• Launch Pit at former Yankee Diner Parking Lot, spoils will be hauled by barge</li> <li>• Drop Shaft at 11th/45th will require temporary rerouting of Burke-Gilman Trail</li> </ul>
<b>Tunnel Effluent Pump Station (TEPS)</b>	<ul style="list-style-type: none"> <li>• Site and Building Construction</li> </ul>

# Public Input Opportunities

- Provide your thoughts to the Design Advisory Committee: [BGT\\_MissingLink\\_DAC@seattle.gov](mailto:BGT_MissingLink_DAC@seattle.gov)
- Sign up for email updates: [BGT\\_MissingLink@seattle.gov](mailto:BGT_MissingLink@seattle.gov)
- Call the project team: (206) 256-5264
- Request a briefing. [We are happy to join your meeting.](#)
- Visit the website for updates and upcoming events: [seattle.gov/transportation/BGT\\_MissingLink.htm](http://seattle.gov/transportation/BGT_MissingLink.htm)
- Attend upcoming events:
  - Design Advisory Committee Meetings
  - Segment Workshops
  - Public Events
  - Local Fairs and Festivals



# Questions?

[louisa.galassini@seattle.gov](mailto:louisa.galassini@seattle.gov) | (206) 615-0185

[www.seattle.gov/transportation/BGT\\_MissingLink.htm](http://www.seattle.gov/transportation/BGT_MissingLink.htm)

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