

Washington State Ferries

SR 160/Fauntleroy Ferry Terminal Trestle and Transfer Span Replacement Project

Community Advisory Group Meeting

October 25, 2023

Meeting objectives

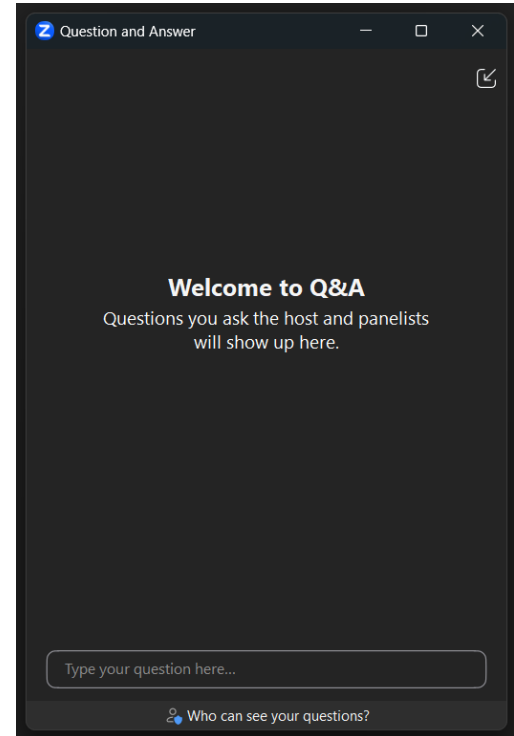
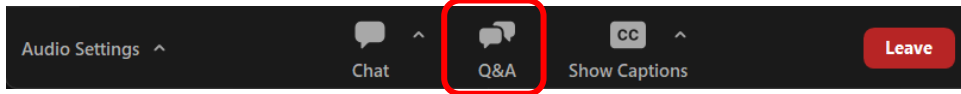
- Share update on Planning and Environmental Linkages (PEL) process and timeline.
- Gather input on refined terminal alternative options.
- Review Level 3 screening criteria.



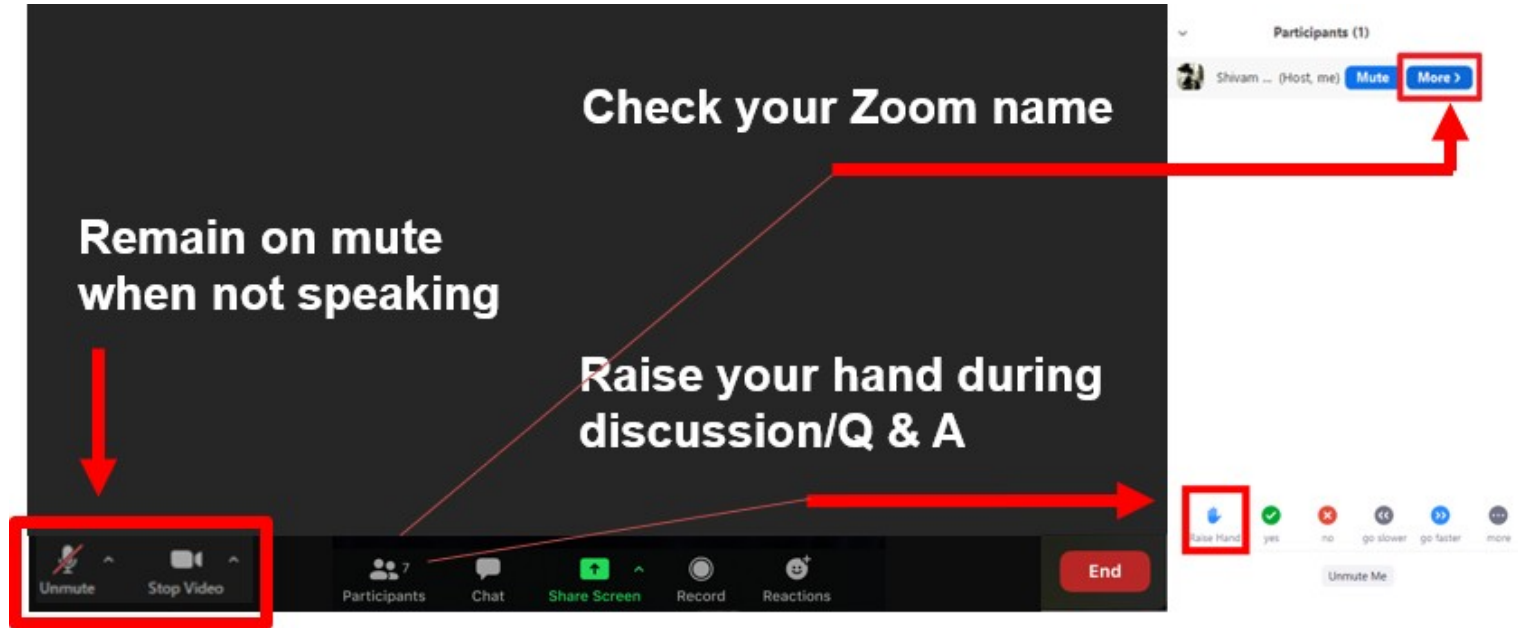
Welcome to today's meeting!

- Community attendees joining to view meeting
- Meeting recordings will be posted on project website:
wsdot.wa.gov/projects/sr160/fauntleroy-terminal
- Community encouraged to share comments and questions:
 - *FauntleroyTermProj@wsdot.wa.gov*
 - Brief public comment period tonight

Public comment



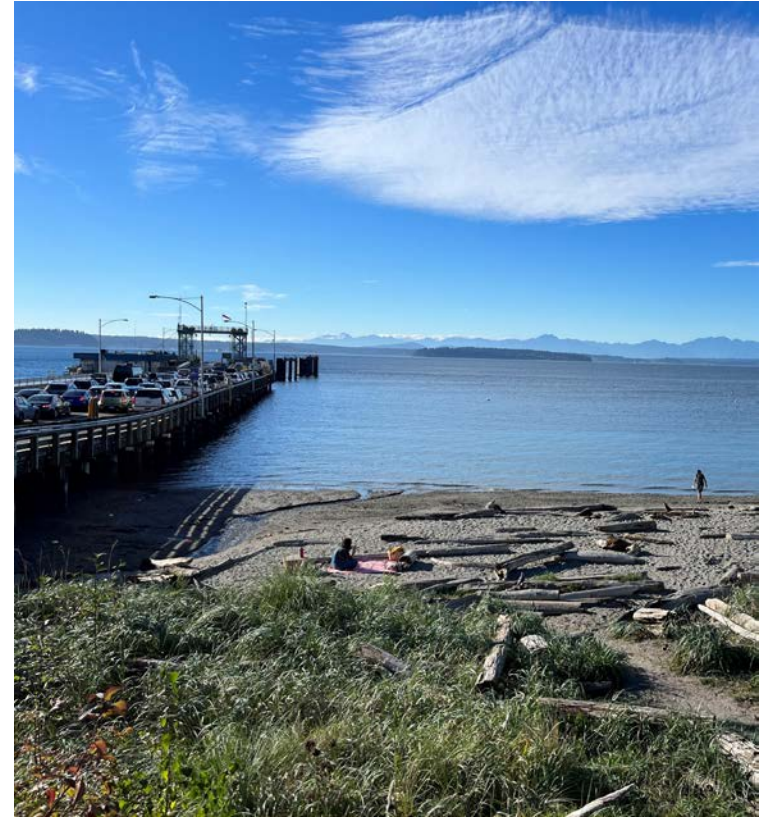
Using Zoom



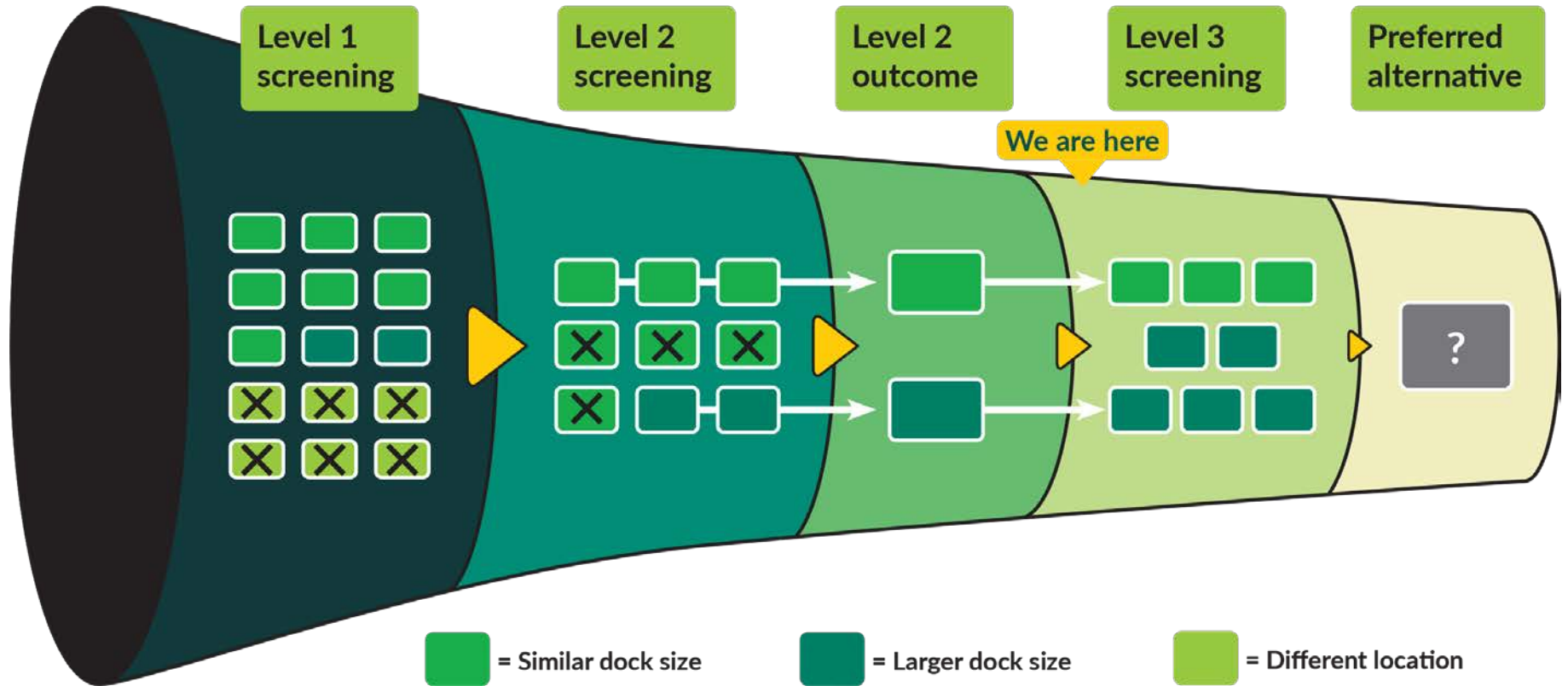
Technical difficulties? Send a chat to **tech support**.
Send comments to FaultlroyTermProj@wsdot.wa.gov

Agenda

- Welcome & review meeting objectives
- Recap where we've been
- Share update on PEL process and timeline
- Gather input on refined terminal alternatives
- Q&A
- Review Level 3 screening criteria
- Q&A
- Public comment
- Look ahead



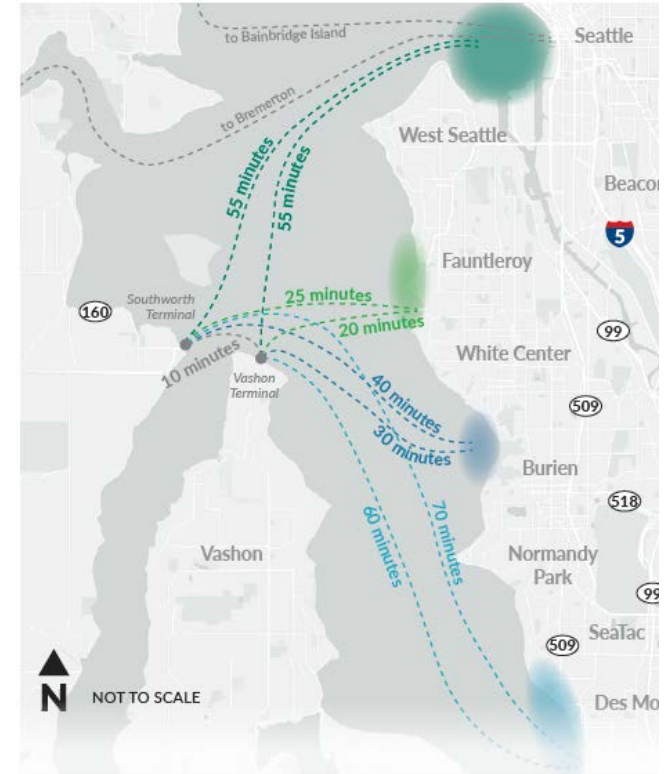
Refining the alternatives



Level 1 and Level 2 recap

Based on input from the community and advisory groups, WSF screened out:

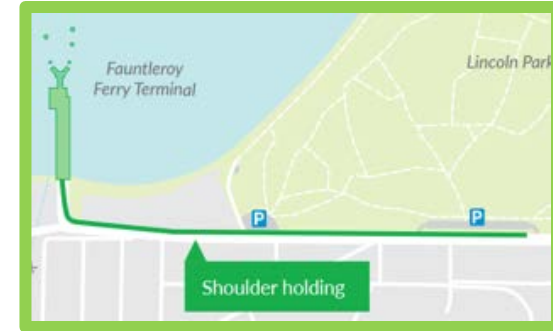
- Alternatives located in Elliott Bay and Burien/Des Moines.
- Alternatives located in Fauntleroy that include remote holding, impact parks, or require reconfiguring local streets.



Where we've been

1. Replace dock at the same size and location

The dock holds up to 80 vehicles and the shoulder holding lane accommodates an additional 106 vehicles, for a total of 186 vehicles. WSF will consider strategies to improve terminal operations including *Good To Go!* and advance ticketing policies, and other operational changes like intersection improvements and features to make it easier to walk, bike and roll onto the ferry.

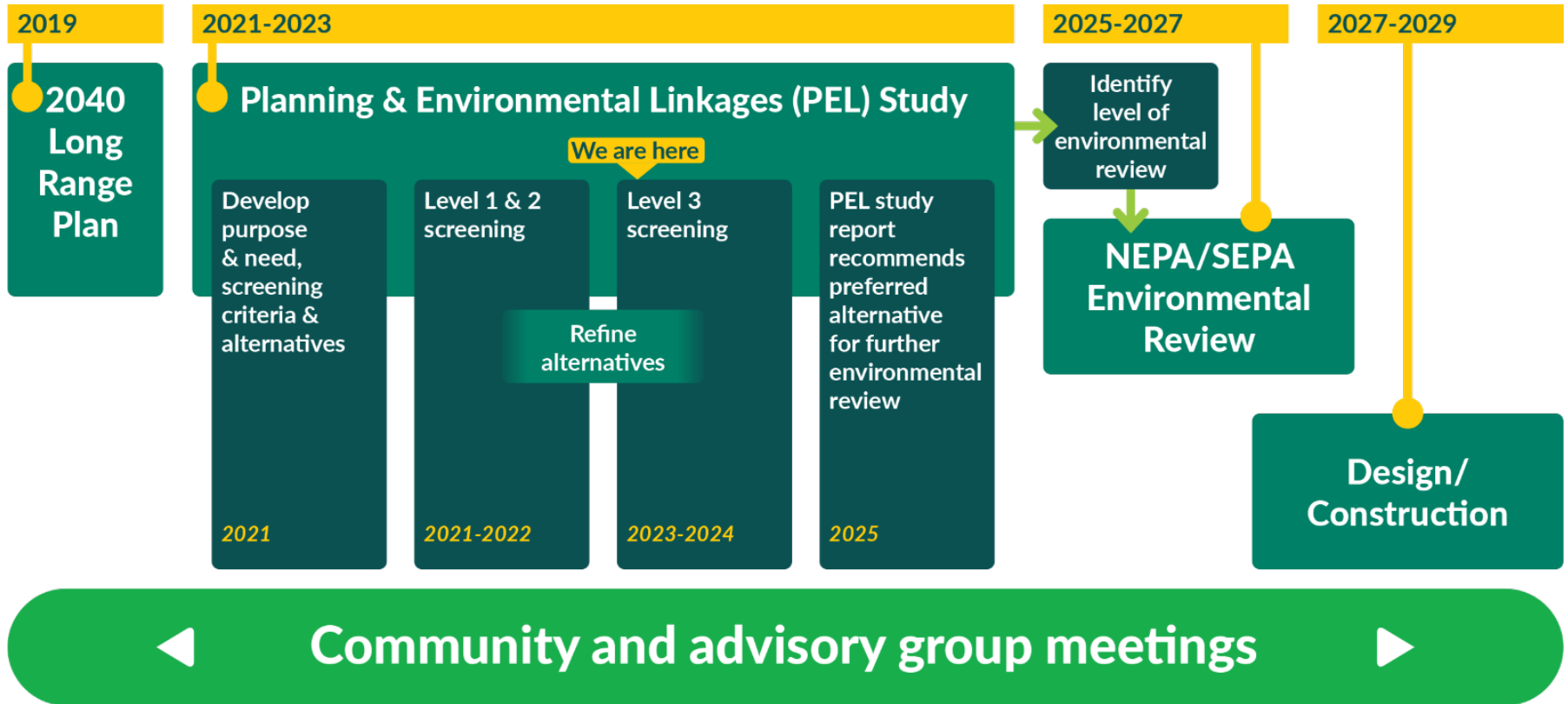


2. Expand terminal to hold up to 186 vehicles

Replace terminal and expand dock to hold 124 to 186 vehicles. The expansion must avoid or minimize permanent impacts to nearshore habitat and recreational areas such as Cove Park.



Project timeline



Environmental and site context



Common features of new terminal

All dock layout concepts follow WSF's Terminal Design Manual

- Replace dock at the same location.
- Accommodate 186 vehicles (between dock and Fauntleroy Way holding).
- Meet seismic design standards and accommodate rising sea level.
- Space for large trucks to safely navigate.
- Wider lanes and space for people walking, rolling, biking and driving motorcycles.
- More space for operations.
- New terminal building.
- Drop-off and pick-up area for passengers with disabilities.
- A larger toll plaza with two toll booths.
- Minimal dock widening near the shoreline.

Alternative A



Intersection
changes coming

Alternative A-1, A-2, A-3



Intersection changes coming

Alternative B



Intersection
changes coming

Alternative B-1



Intersection
changes coming

Alternative B-2



Intersection
changes coming

Alternative B-3



Intersection
changes coming

Alternative C



Intersection
changes coming

Alternative A



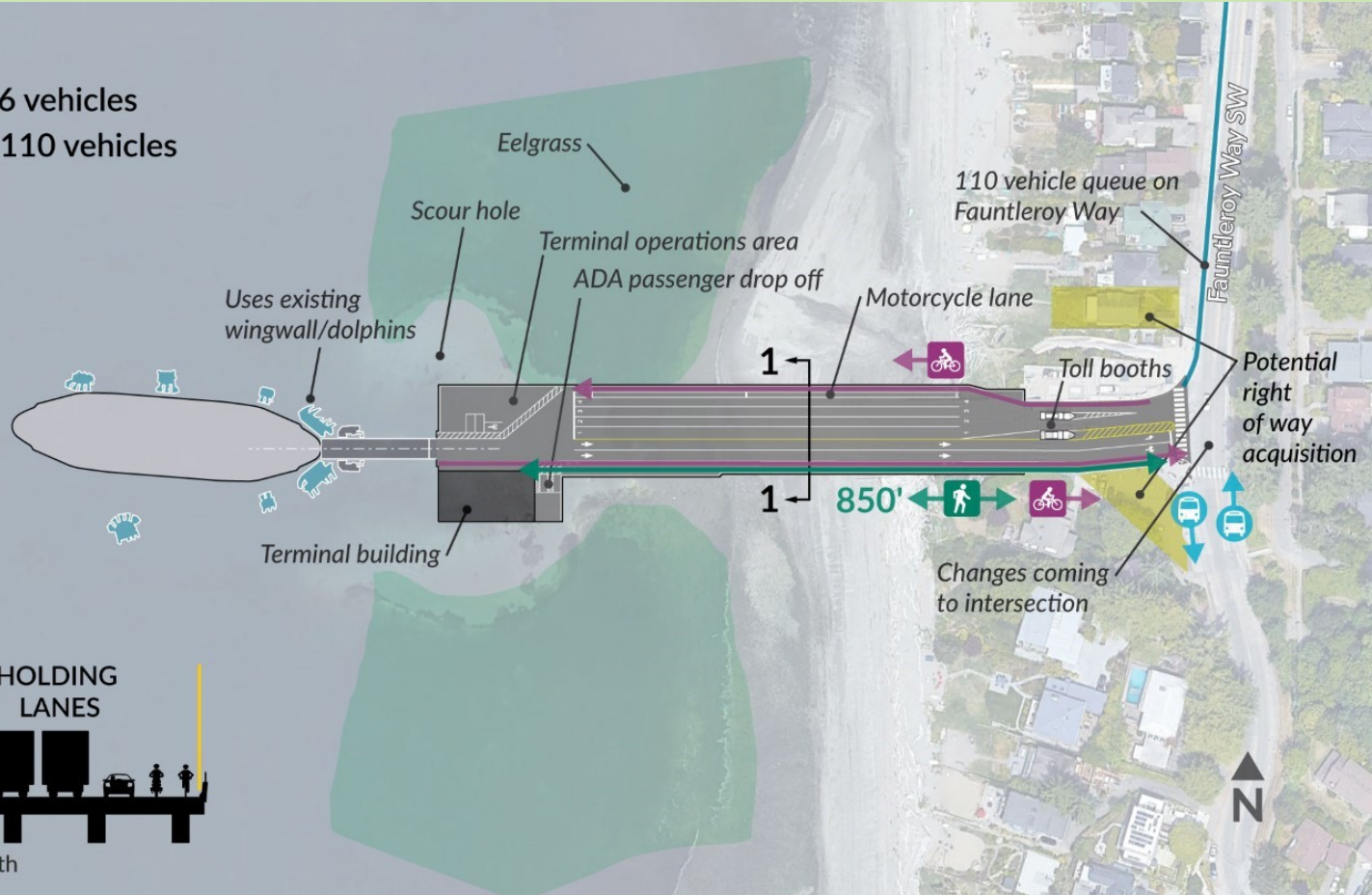
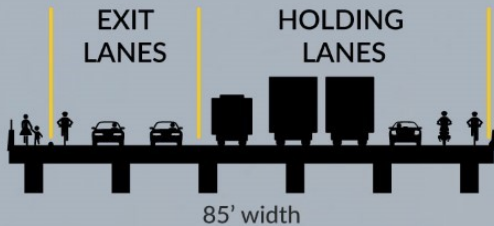
Intersection
changes coming

Alternative A – Similar dock size and maintain terminal berthing structures

Alternative A

- Dock capacity: 76 vehicles
- Fautleroy Way: 110 vehicles
- Four lanes

Cross-section 1-1



Alternative A-1, A-2, A-3

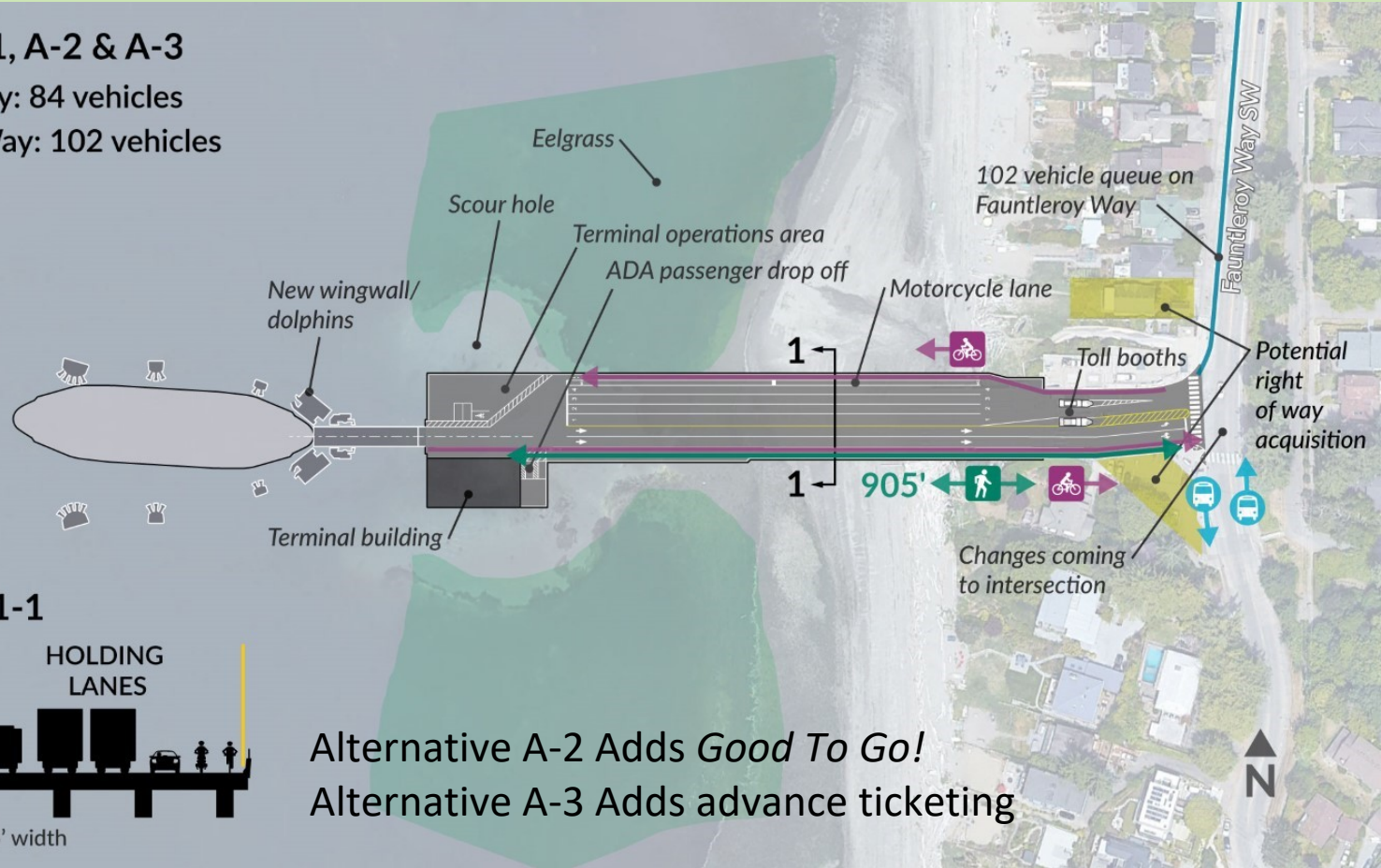


Intersection changes coming

Alternative A-1, A-2, A-3 – Similar dock size and new terminal berthing structures

Alternative A-1, A-2 & A-3

- Dock capacity: 84 vehicles
- Fautleroy Way: 102 vehicles
- Four lanes



Alternative A-2 Adds *Good To Go!*
Alternative A-3 Adds advance ticketing

Alternative B

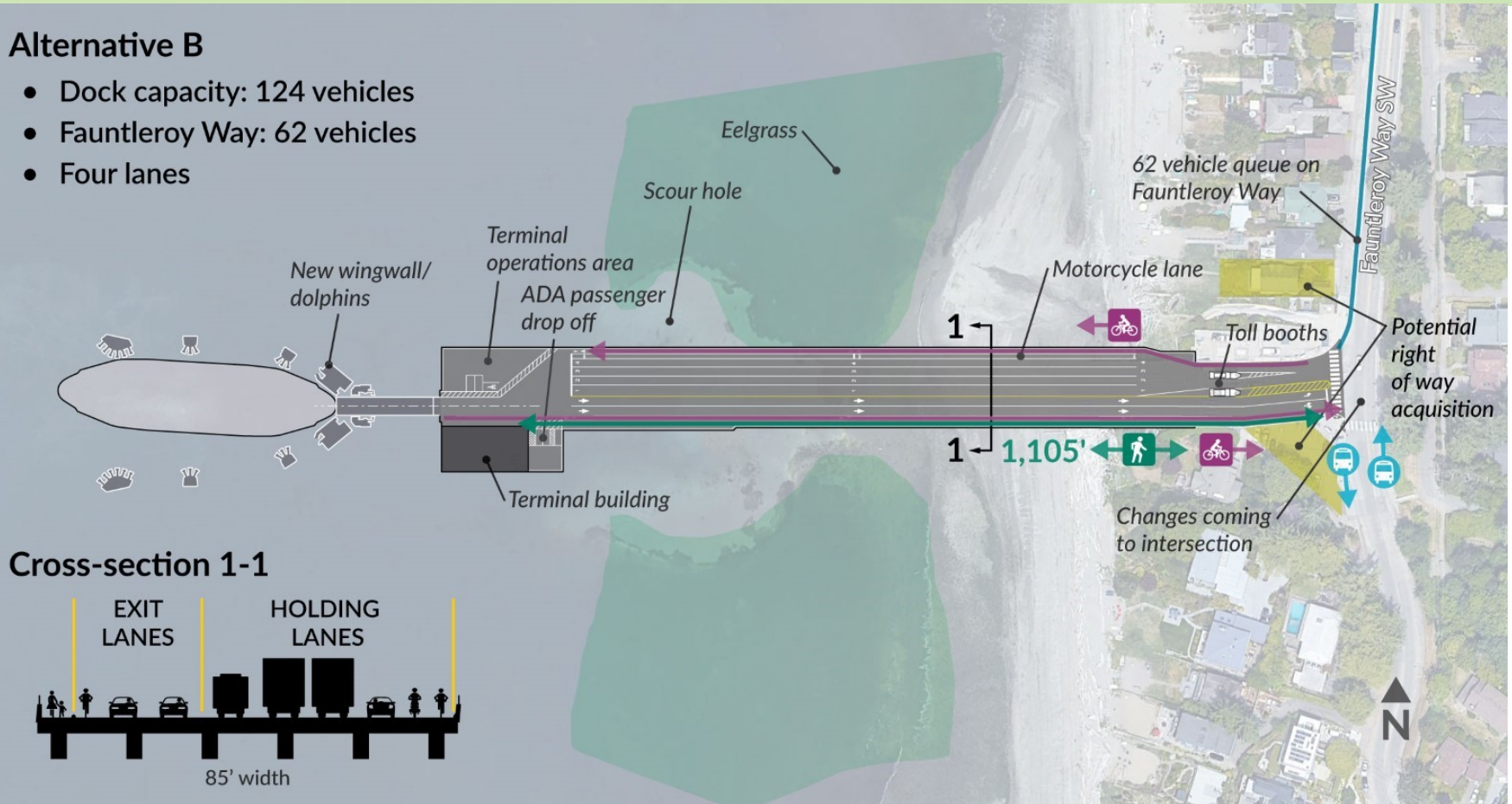


Intersection
changes coming

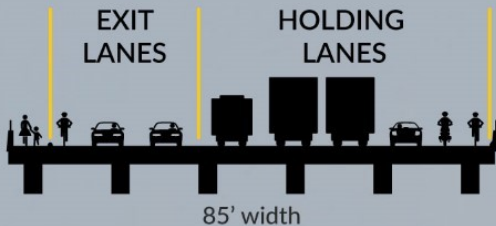
Alternative B – Longer, larger dock

Alternative B

- Dock capacity: 124 vehicles
- Fautleroy Way: 62 vehicles
- Four lanes



Cross-section 1-1



Alternative B-1

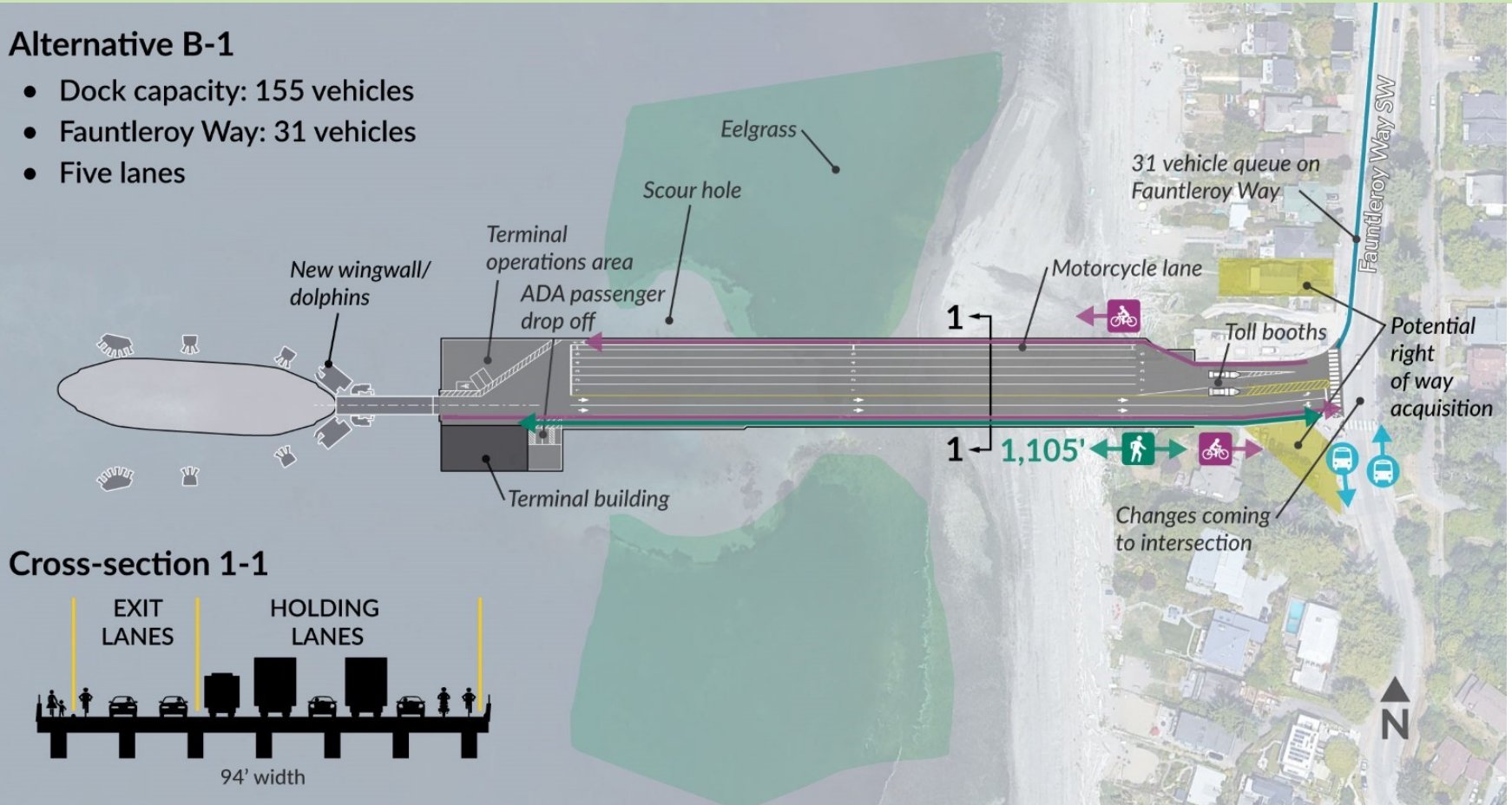


Intersection
changes coming

Alternative B-1 – Longer, larger dock with extra holding lane

Alternative B-1

- Dock capacity: 155 vehicles
- Fauntleroy Way: 31 vehicles
- Five lanes



Alternative B-2

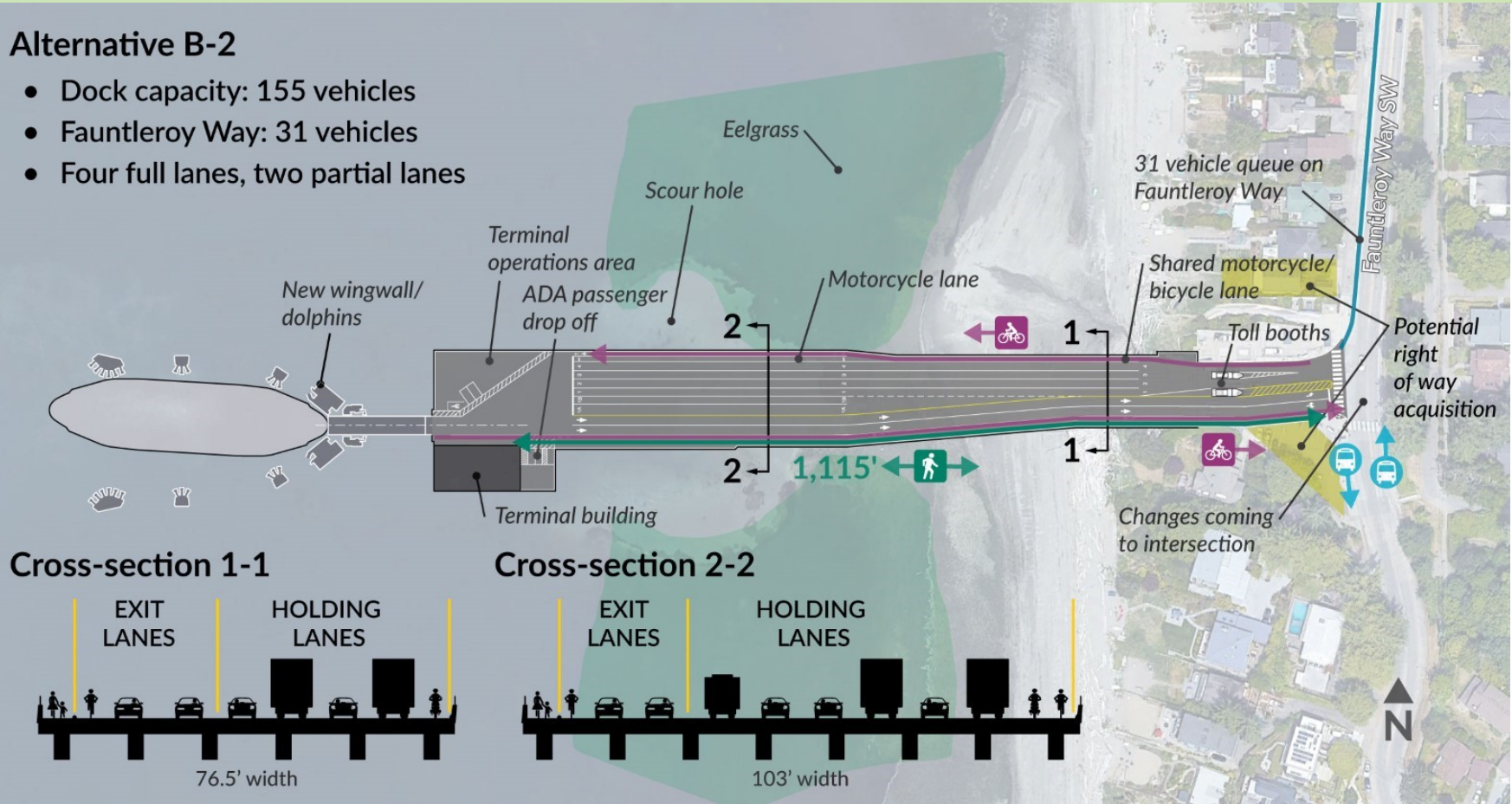


Intersection
changes coming

Alternative B-2 – Longer, larger dock with two shorter holding lanes

Alternative B-2

- Dock capacity: 155 vehicles
- Fauntleroy Way: 31 vehicles
- Four full lanes, two partial lanes



Alternative B-3

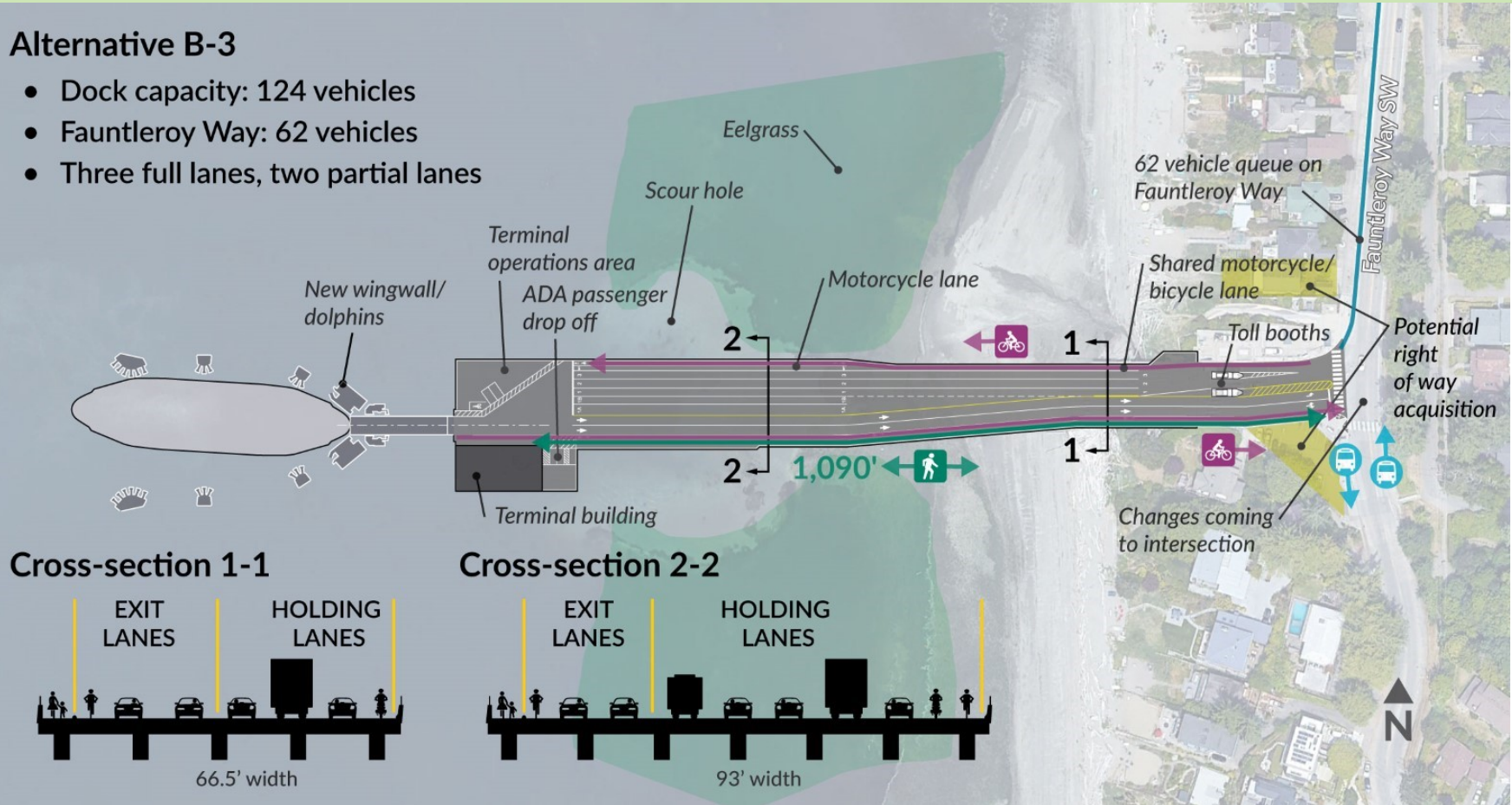


Intersection
changes coming

Alternative B-3 – Longer, larger dock with two shorter holding lanes

Alternative B-3

- Dock capacity: 124 vehicles
- Fautleroy Way: 62 vehicles
- Three full lanes, two partial lanes



Alternative C

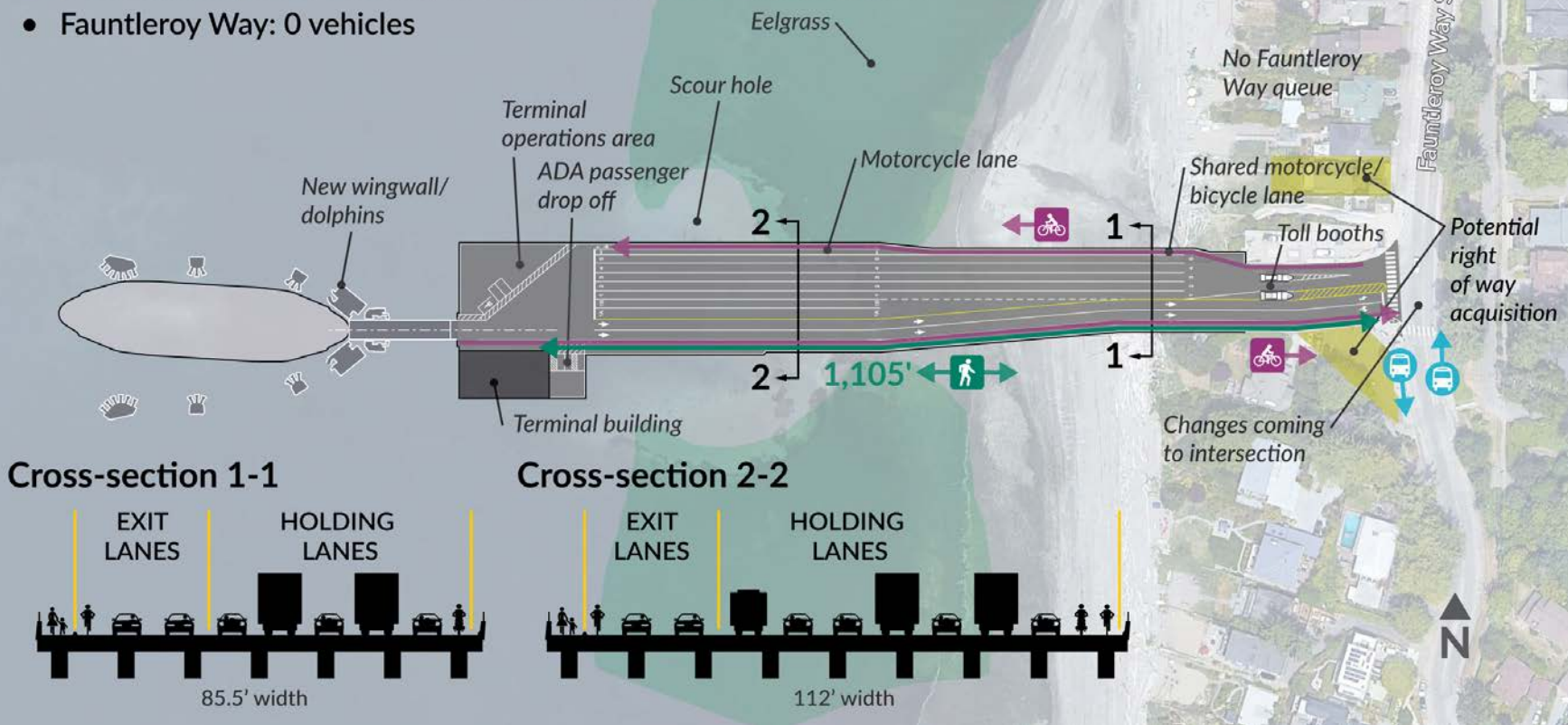


Intersection
changes coming

Alternative C – Longer, larger dock with extra full-length holding lane and two shorter holding lanes

Alternative C

- Dock capacity: 186 vehicles, five 620' and two 300' holding lanes
- Fautleroy Way: 0 vehicles



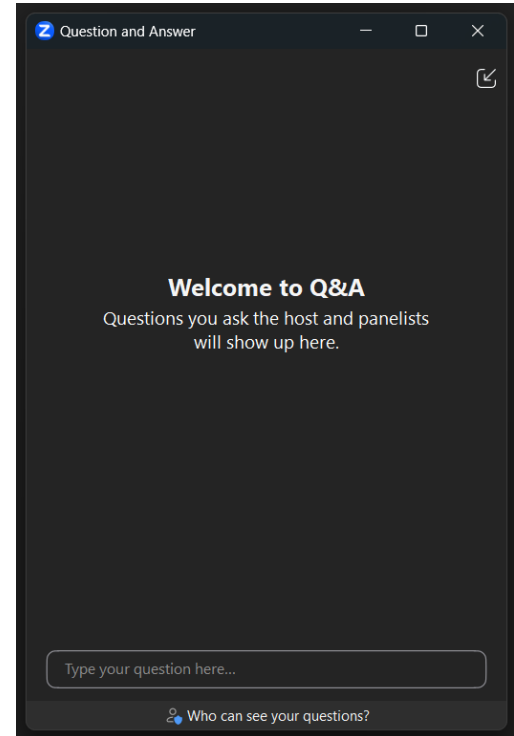
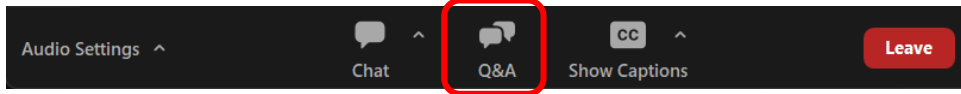
Question and Answer



Screening criteria

Question and answer

Public comment



Looking ahead

TAG meeting tomorrow, Oct. 26

Topics for next CAG meetings as we continue the PEL Study

- Traffic analysis
- Environmental analysis
- Construction phasing and service levels
- Evaluate other project elements:
 - *Good To Go!* and advance ticketing
 - Intersection options
 - Overhead passenger loading

Next steps

- Upcoming CAG meeting early 2024
- Community meetings
- Apply Level 3 screening
- Identify preferred alternative
- Complete PEL Report



Thank you!