

Traffic: Potential Improvements

Pedestrian overpass

Pedestrian overpass alternatives pictured would improve safety and convenience of pedestrians and bicyclists accessing waterfront. The city council selected the SR 525 and Park Avenue plans as preferred alternatives.

Cost = \$3.3 million



Figure 3: SR 525 Pedestrian bridge rendering



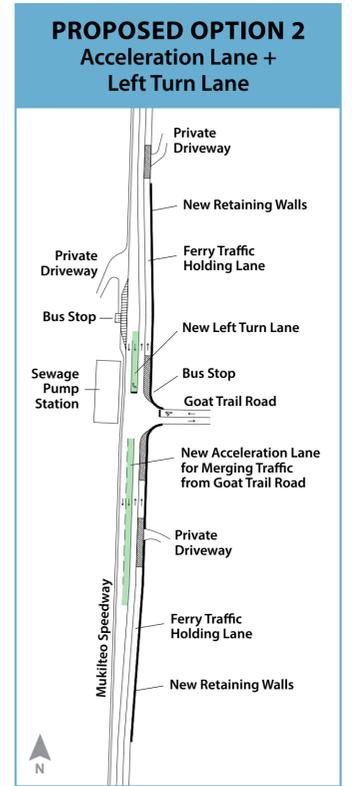
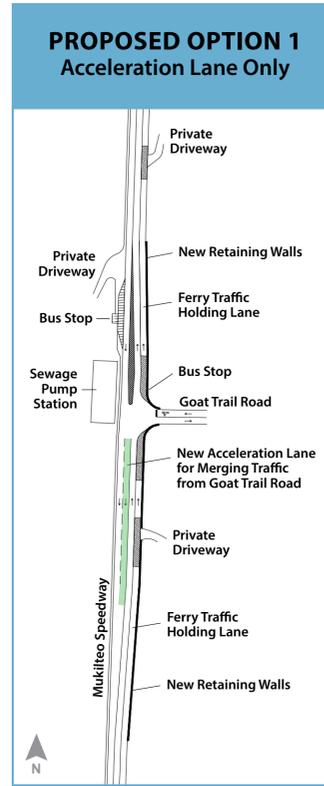
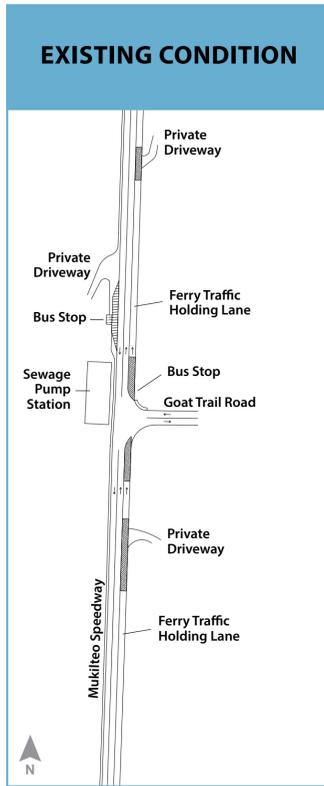
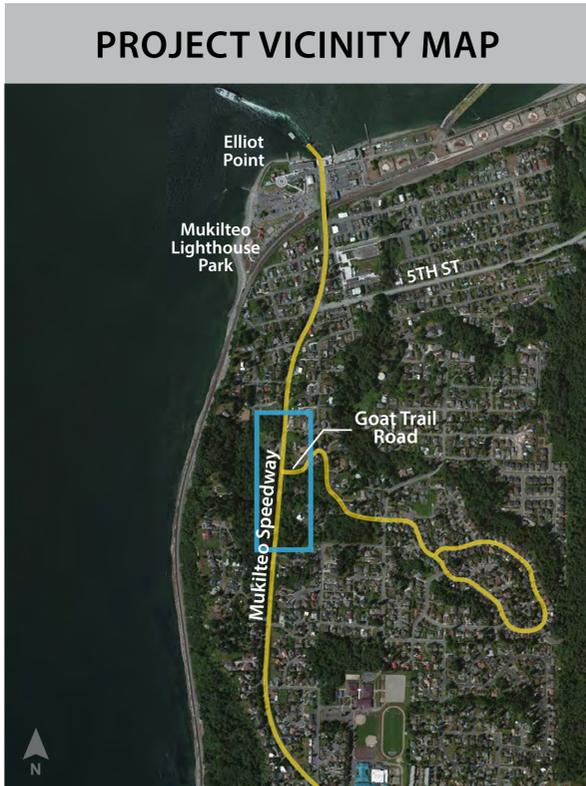
Figure 10: Park Avenue Option 2 rendering over BNSF railroad tracks

Traffic: Potential Improvements

Goat Trail Road widening

There are options for widening SR 525 at the Goat Trail Road intersection. Both options are pictured below.

Cost = \$1.3 - \$1.7 million



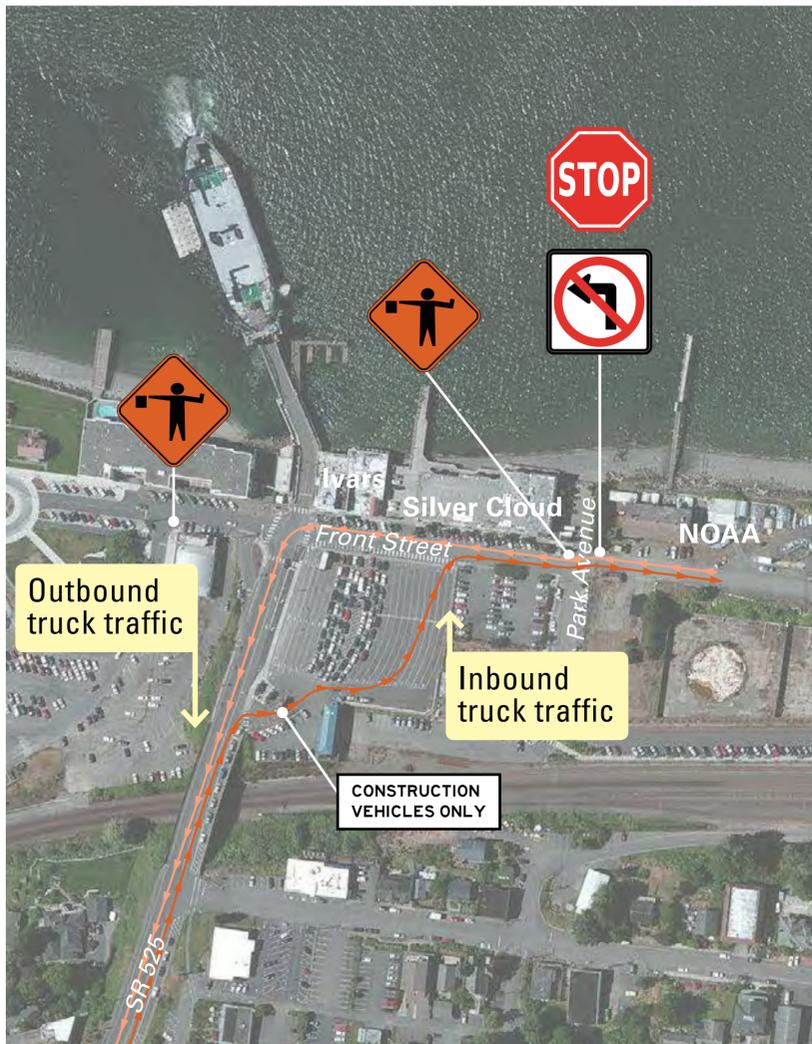
Option 1

Option 2

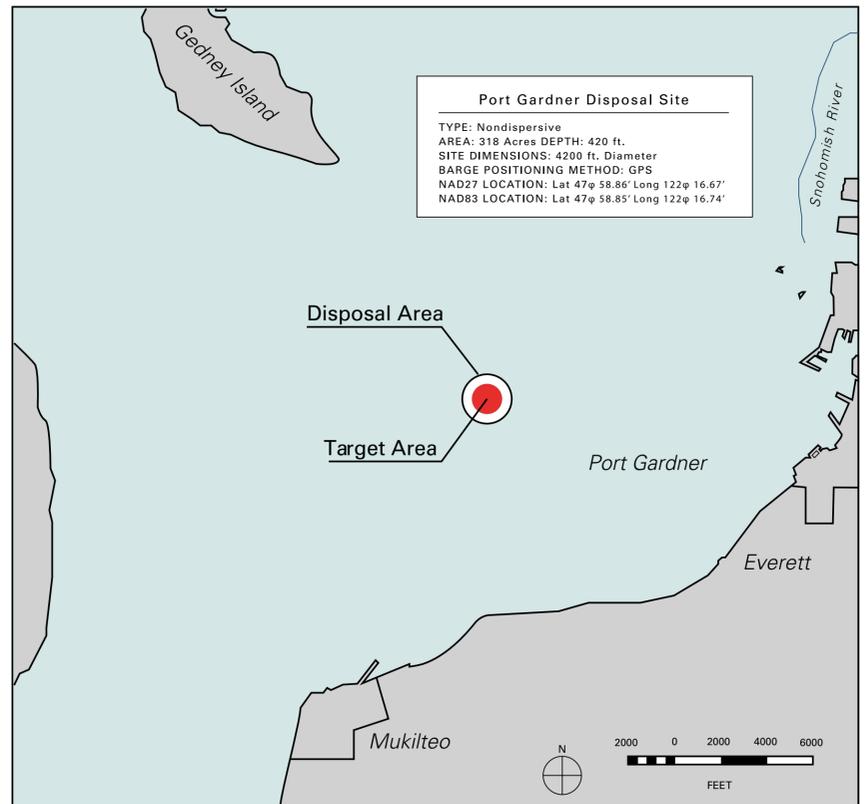
Traffic: Construction Haul Routes for Phase 1

We heard your concerns at our last meeting regarding truck traffic during construction. Here are a few things we will do to limit truck traffic on SR 525:

- Truck hauling hours are limited to:
Monday-Thursday, 7 a.m. - 2:45 p.m.
Friday, 7 a.m. - 1:00 p.m.
- Flaggers and signage will help control truck traffic
- Peak truck traffic will be approximately five to seven truckloads per day
- WSF will evaluate effectiveness of haul routes prior to starting Phase 2 construction



Trucks will use a holding zone north of Goat Trail Road and pass through the third tollbooth to access the project site, reducing truck traffic at the Front Street and SR 525 intersection.



About 85 percent of materials will be removed from the pier by barge, reducing truck traffic.

Noise

Project noise will vary by phase. Here is a brief overview of what to expect during construction and operation of the new terminal:

Phase 1 Construction (early 2015-2017)

- Construction noise is limited to 7 a.m. to 6 p.m. and Saturdays from 9 a.m. to 5 p.m.
- Expect moderate noise as crews remove about 3,900 piles using a vibratory hammer.

Phase 2 Construction (2017-2019)

- Noise restrictions will be the same as Phase 1, but noise from impact pile driving will be louder than the vibratory removal during Phase 1.

New terminal operation

- Regular announcements over the public address system will be limited to 9 a.m. – 6 p.m.
- Emergency announcements are allowed at all times.
- Noise will be minimized with volume control, location specific announcements, and non-audible communications.
- Speakers will be directed away from residential communities.
- Signage will encourage drivers to turn off engines in vehicle holding areas.

Pile removal noise during Phase 1 (early 2015-2017)

Vibratory pile removal makes a rattling sound and lasts between 20 minutes to 30 minutes per pile. The yellow area represents sound levels at 600 feet from the vibratory pile removal. Sound levels will be approximately 64 decibels, or just slightly louder than a television at 10 feet. The white area represents sound levels at 1,200 feet – approximately 58 decibels or slightly quieter than a television at 10 feet.





Protecting the Environment

The Record of Decision (ROD) provides clear guidelines on how the project will minimize impacts to the environment:

Preserving water quality and shoreline

WSDOT will meet all water quality standards during pile removal, installation, and dredging. Stormwater will be collected and treated during operation of the new terminal.

Creating a healthier ecosystem

Sediment will be tested for contaminants during dredging and capped with clean sediment if necessary. Removing approximately 3,900 creosote treated timber pilings may cause a short-term increase in contaminants, but will improve the ecosystem.

Protecting wildlife

Seasonal restrictions on heavy construction will limit impacts to crab and fish populations near the pier that are critical to supporting birds, salmon, and other wildlife. Removing the pier will not have a measureable impact on bird or fish populations.

Nesting birds at project site

The contractor may remove hazardous waste, metal and concrete during nesting season. Project biologists will only disturb nesting and young birds if necessary to remove the pier.

Bird perches near new terminal

WSF will build snags or bird nesting platforms near the waterfront and away from ferry structures.



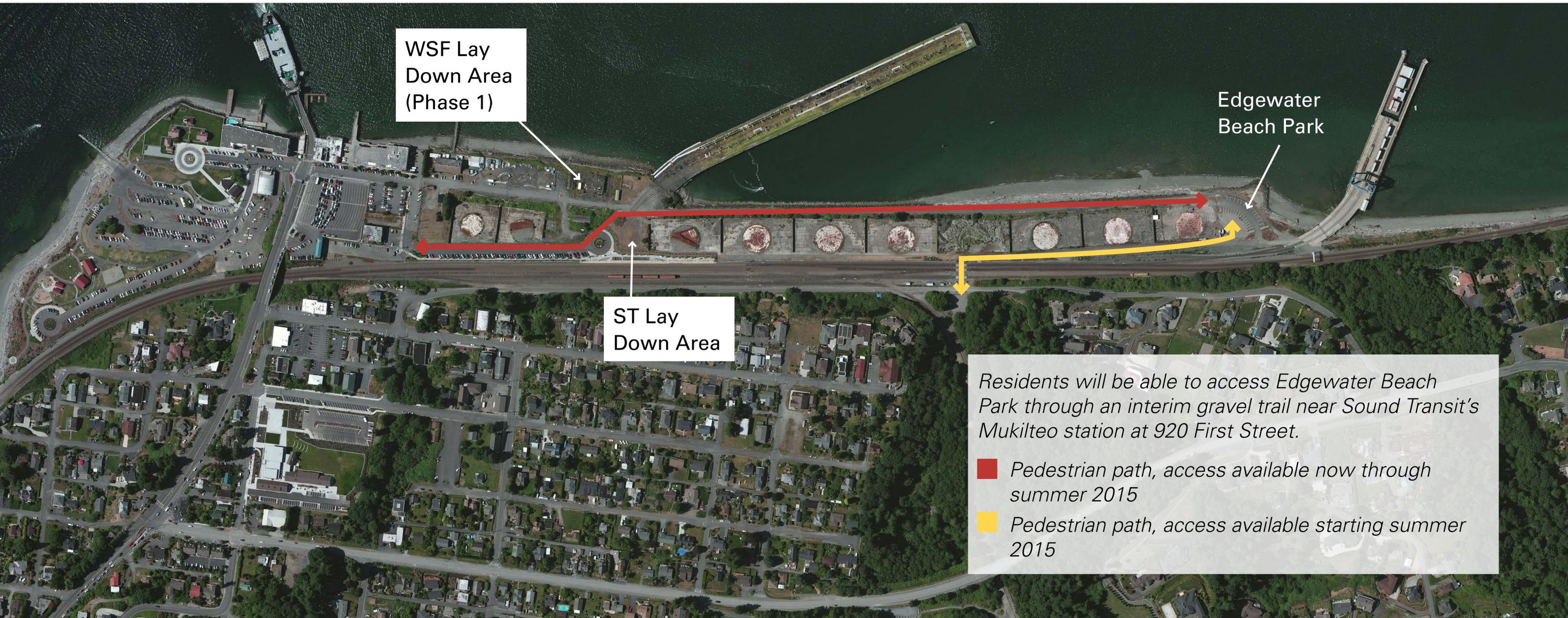


Washington State Ferries



Edgewater Beach Park Access

Pedestrian access to Edgewater Beach Park has been restored! Pedestrians are now able to access Edgewater Beach Park from the Sound Transit access road along First Street through an interim walkway. Access will remain open throughout construction.



WSF Lay Down Area (Phase 1)

ST Lay Down Area

Edgewater Beach Park

Residents will be able to access Edgewater Beach Park through an interim gravel trail near Sound Transit's Mukilteo station at 920 First Street.

- Pedestrian path, access available now through summer 2015
- Pedestrian path, access available starting summer 2015



Project Timeline

Mukilteo Multimodal Project Timeline

2004	2006	2007	2007-2009	Feb 2010	Spring 2010	Fall 2010	2011	Jan-Mar 2012	June 2013	Summer 2014	2015-2017	2017	2019
<ul style="list-style-type: none"> WSF and FTA begin work on a NEPA/SEPA Environmental Assessment (EA) 	<ul style="list-style-type: none"> FTA issues a notice of intent to prepare an EIS (February 2006) NEPA/SEPA EIS scoping process EIS public scoping meetings 	<ul style="list-style-type: none"> Washington State Legislature puts Mukilteo Multimodal Project on hold Conduct environmental analysis 	<ul style="list-style-type: none"> Revise concepts to address public comments, minimize effects to sensitive resources and meet seismic standards 	<ul style="list-style-type: none"> WSF and FTA reinitiate NEPA/SEPA EIS process 	<ul style="list-style-type: none"> Revise the project purpose and need statement 	<ul style="list-style-type: none"> Conduct NEPA EIS scoping process and comment period Hold public scoping meetings 	<ul style="list-style-type: none"> Prepare Draft EIS 	<ul style="list-style-type: none"> Draft EIS public hearings and comment period 	<ul style="list-style-type: none"> Publish Final EIS 	<ul style="list-style-type: none"> Received Record of Decision (ROD) in August 	<p>We are here</p>	<ul style="list-style-type: none"> Construct ferry terminal (Phase 2)* 	<ul style="list-style-type: none"> Complete project*

* Dependent on funding



Mukilteo Multimodal Project

