

# Alaskan Way Viaduct Replacement Program



**Seattle City Council**  
**March 26, 2012**

## Meeting Overview

- Advisory Committee on Tolling and Traffic Management update.
- Alaskan Way detour.



## **Advisory Committee on Tolling and Traffic Management's Charge**

The committee will make advisory recommendations on strategies for:

- Minimizing traffic diversion from the tunnel due to tolling.
- Tolling the SR 99 tunnel.
- Mitigating traffic diversion effects on city streets and I-5.

Makes recommendations to WSDOT, the Governor, the Legislature, the State Transportation Commission, the Federal Highway Administration, the Seattle City Council, and the Seattle Mayor.

## Committee Members

- Charley Royer, Co-Chair
- Maud Daudon, Co-Chair
- Anne Goodchild
- Bob Davidson
- Claudia Balducci
- Henry Yates
- Kurt Beckett
- Marcus Charles
- Peg Staeheli
- Phil Fujii
- Rick Bender
- Rob Johnson
- Sharon Maeda
- Sung Yang
- Tessa Greegor

## Committee's Work

- Recommend strategies to meet funding objectives while minimizing or mitigating diversion.
- Build on existing data from previous tolling analysis:
  - 2010 cost and tolling study submitted to Legislature.
  - Final Environmental Impact Statement.
- Look where traffic (cars, freight and transit) goes when the tunnel is tolled.
- Identify actions, package into scenarios, evaluate results, refine and narrow to recommendations.
- Submit report in December.

## Draft Guiding Principles

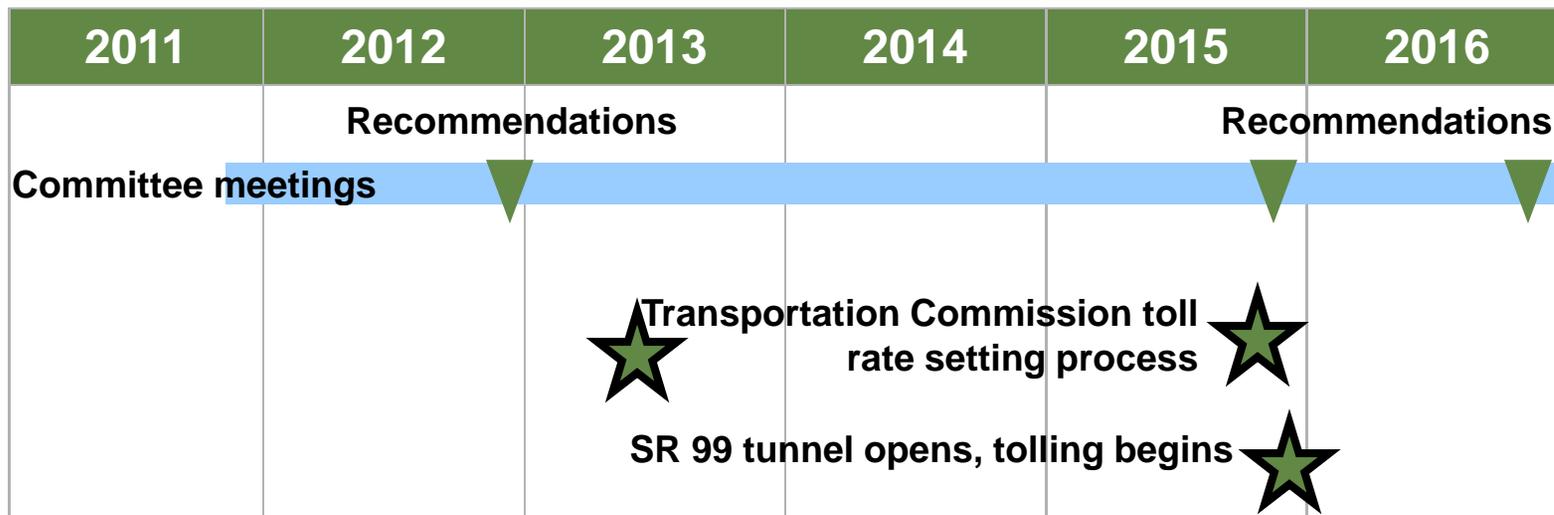
- Minimize diversion from the tunnel onto city streets.
- Minimize diversion from the tunnel onto I-5.
- Mitigate the anticipated adverse effects of traffic diversion.
- Meet the State's funding obligation for the AWW Replacement Program.
- Identify funding for mitigation of diversion impacts.
- Support Seattle's "Complete Streets" policy goals to make City streets function for bicycles, pedestrians, freight, transit and automobiles in strategies that are proposed to mitigate and minimize diversion impacts.

## Draft Guiding Principles

- Support Seattle's waterfront and Center City policy goals to make the waterfront and downtown an enjoyable place for people to live, work, shop and play.
- Support and maintain efficient use of city streets and I-5 for transit access into, within, out of and through downtown.
- Support a vibrant maritime and industrial sector by maintaining efficient use of city streets and I-5 for freight access into, within, out of and through downtown.

## Timeline and Recommendation

- Advisory recommendations will be given to WSDOT, the Governor, the Legislature, the Transportation Commission, FHWA, the Seattle City Council and the Seattle Mayor.
- The Transportation Commission, State, City of Seattle, Port of Seattle and King County will consider the recommendations for implementation.





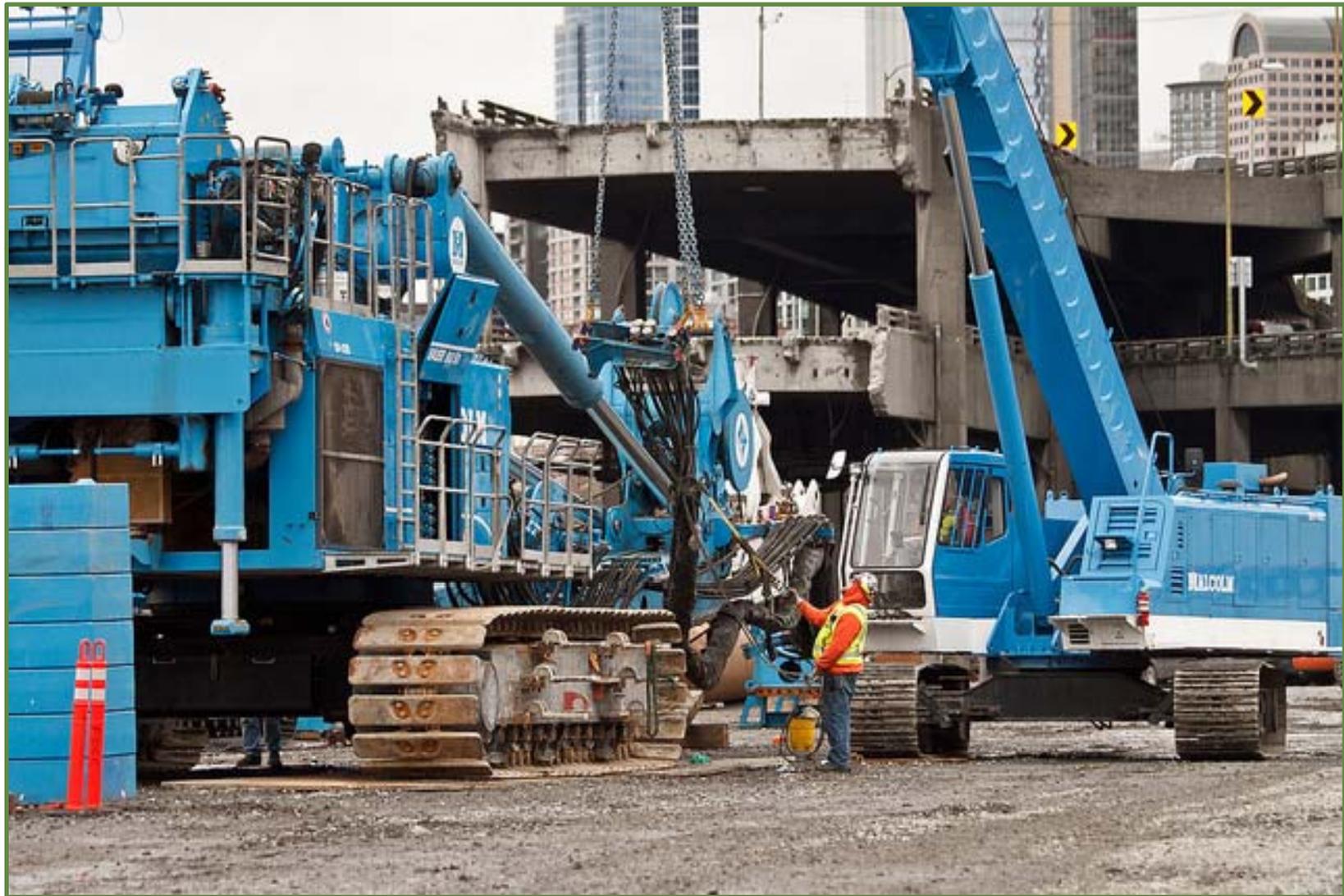
# **Alaskan Way Detour**

## SR 99 Tunnel Construction

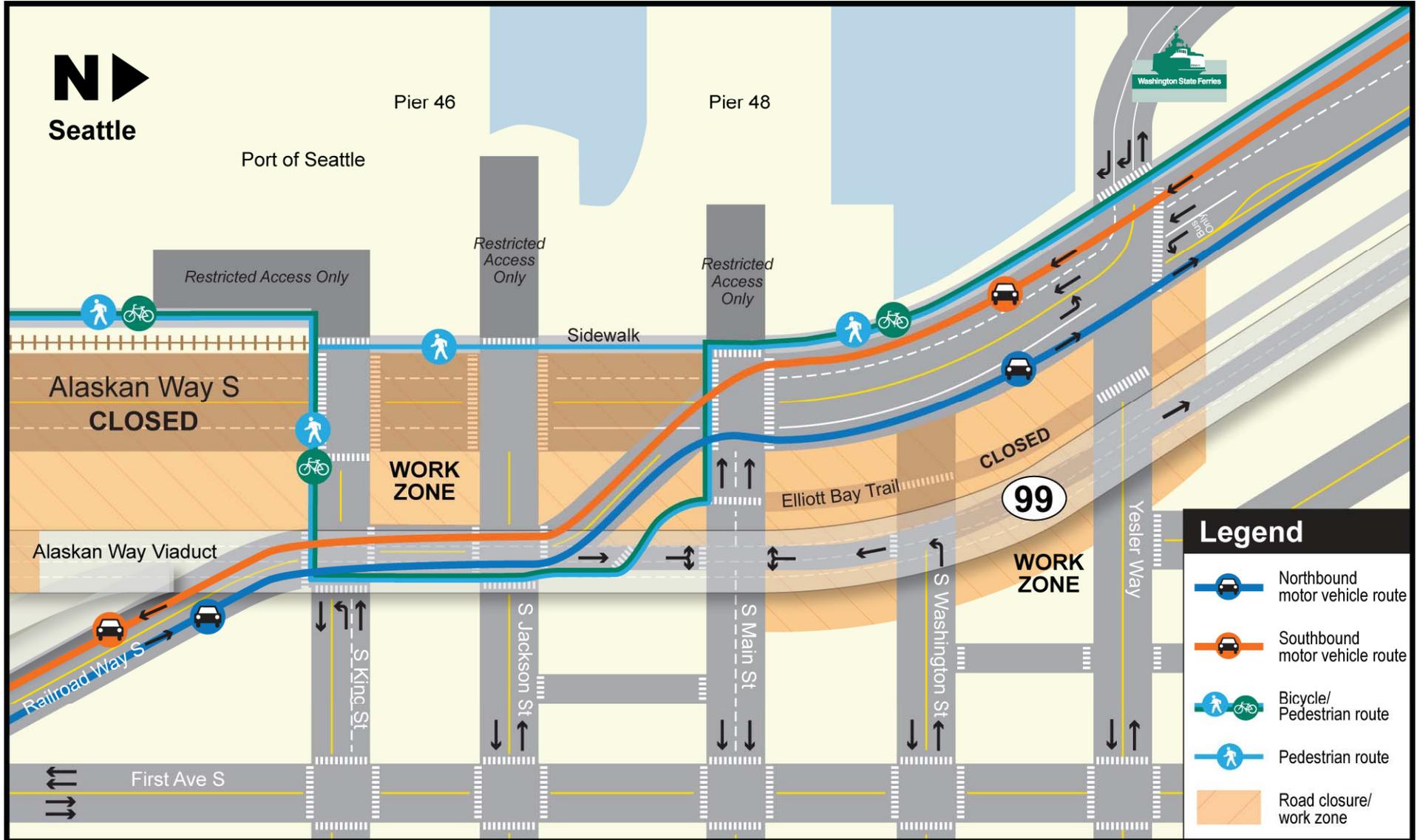
- Utility relocation.
- Viaduct reinforcement.
- Prep work for launch pit construction.



## Preparing for Tunnel Launch Pit



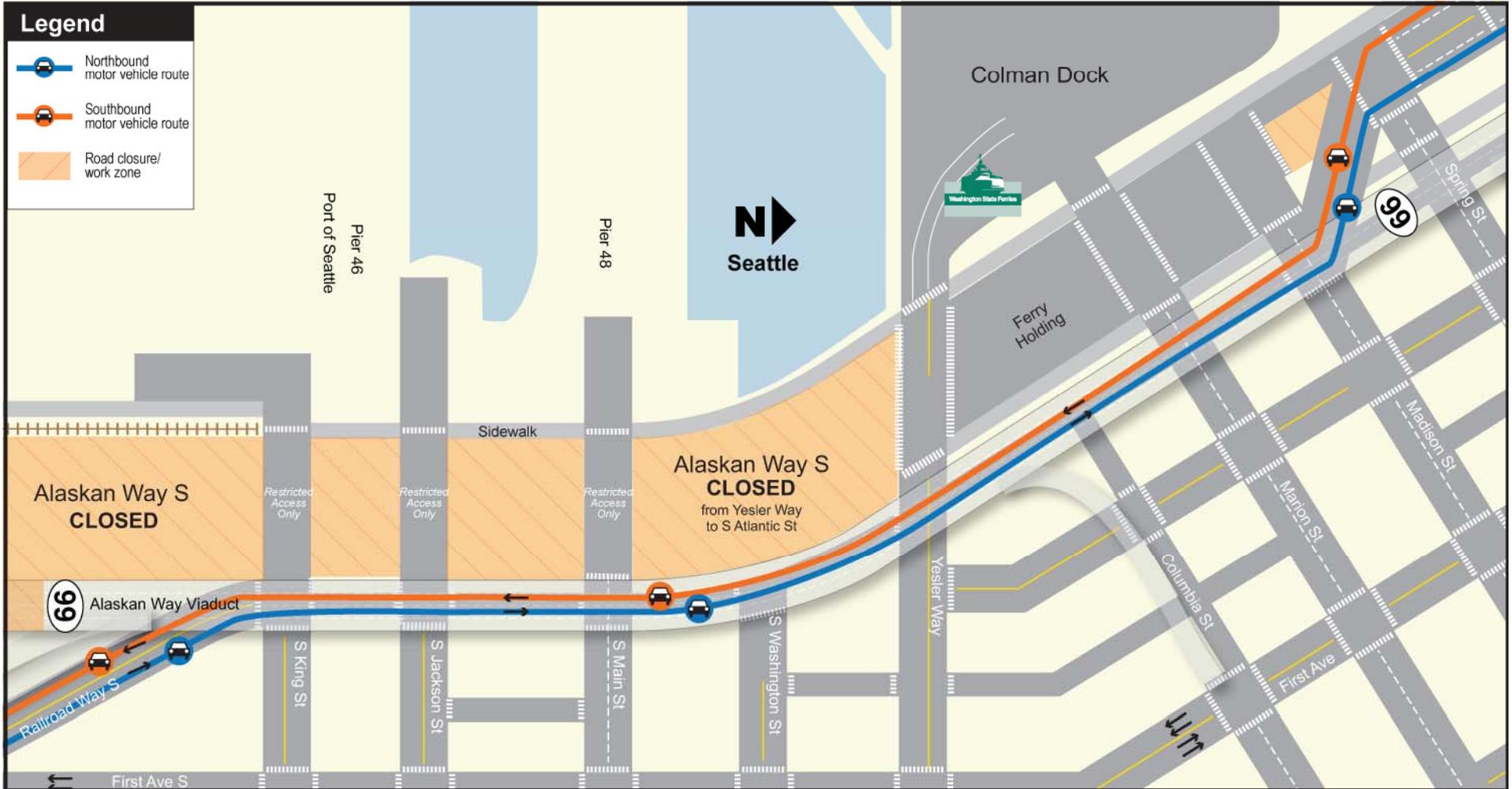
# Alaskan Way Today



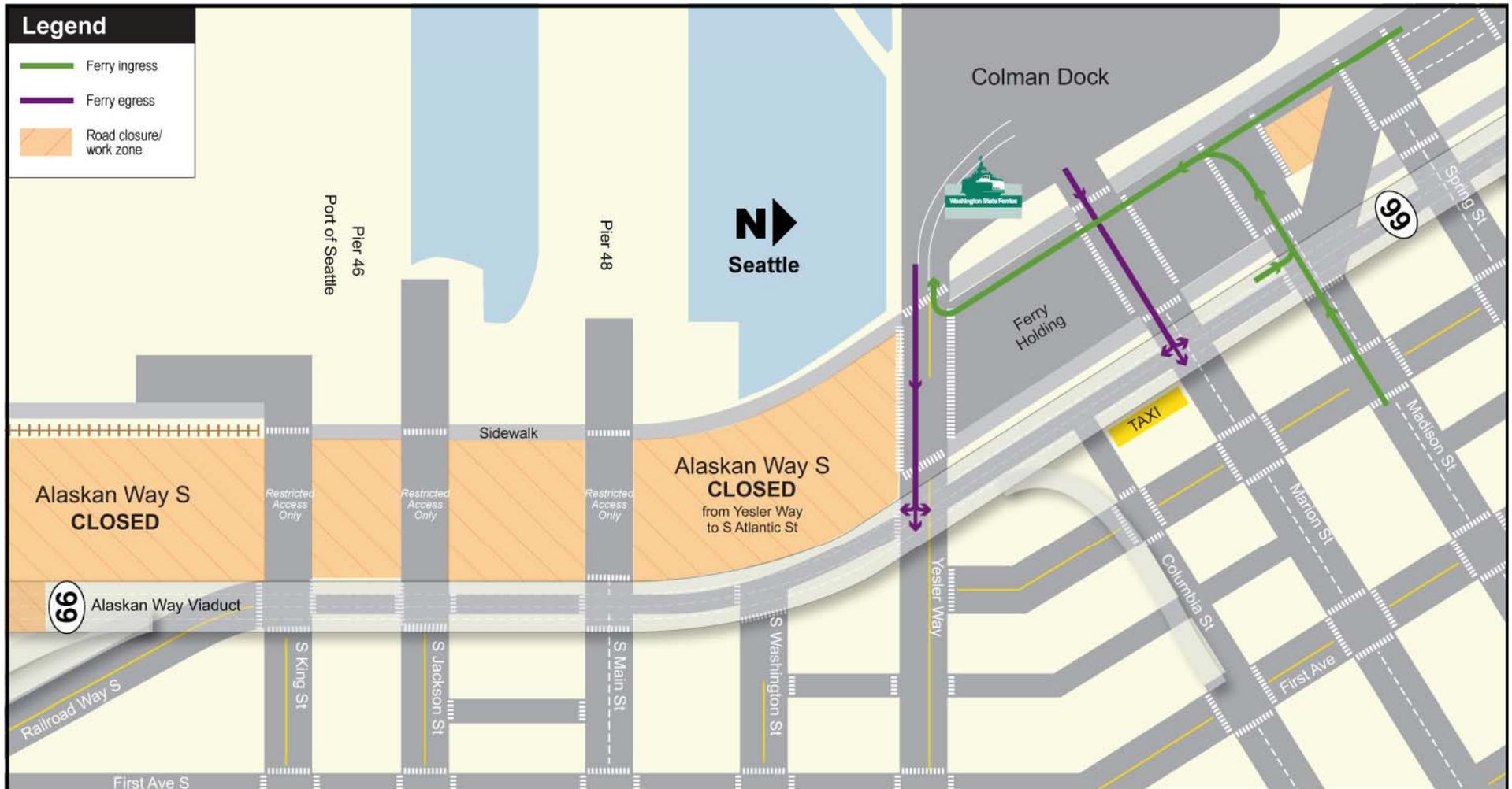
## Upcoming Changes to Alaskan Way

- New detour from May 2012 through at least early 2014.
- Alaskan Way South closed from South Atlantic Street to Yesler Way.
- Accommodates multiple movements and modes:
  - Vehicle movements –north and south.
  - Vehicle movements – east and west.
  - Bicycle and pedestrian movements.
  - Business access and additional parking.

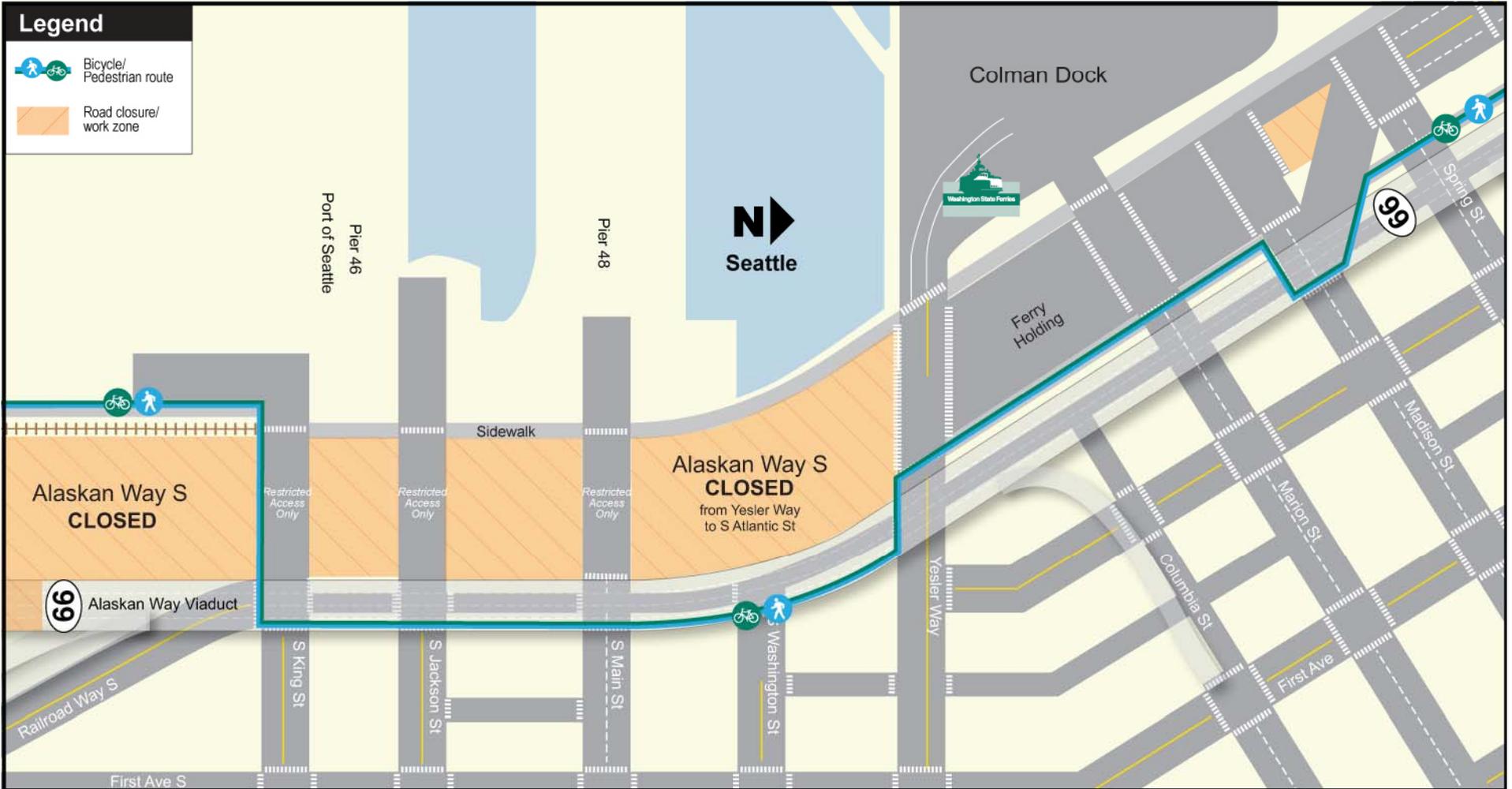
# North/South Movements



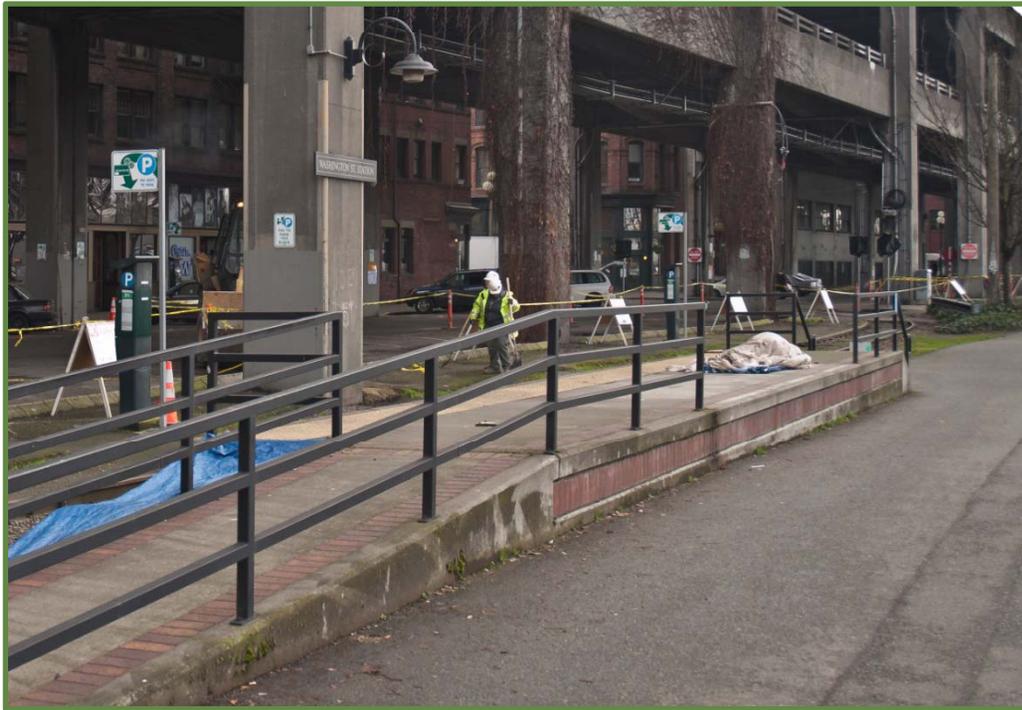
## East/West Movements



# Bicycle and Pedestrian Movements



## Business Access and Parking



- Added approximately 50 parking spots between Spring and Pike streets.
- Worked with adjacent businesses to maintain access.
- No change to fire station access.

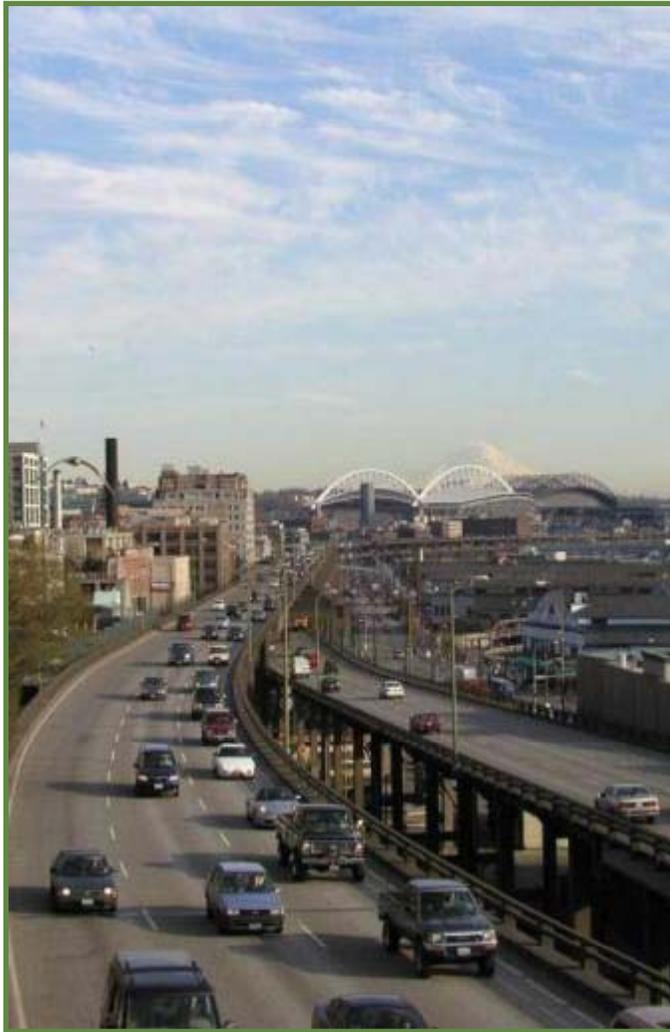
## Outreach Related to Alaskan Way Detour

- April public meetings in Pioneer Square.
- Community briefings.
- In-person outreach to businesses and neighbors.
- Coordination with City of Seattle's Department of Human Services and social service providers in the area.
- Coordination with Washington State Ferries.



## After Detour Implementation

- City of Seattle and WSDOT will continue to coordinate closely and monitor:
  - Signal timing.
  - Signage.
  - Travel patterns.
  - Ferry access.



**Website:**

[www.alaskanwayviaduct.org](http://www.alaskanwayviaduct.org)

**Email:**

[viaduct@wsdot.wa.gov](mailto:viaduct@wsdot.wa.gov)

**Hotline:**

1-888-AWV-LINE