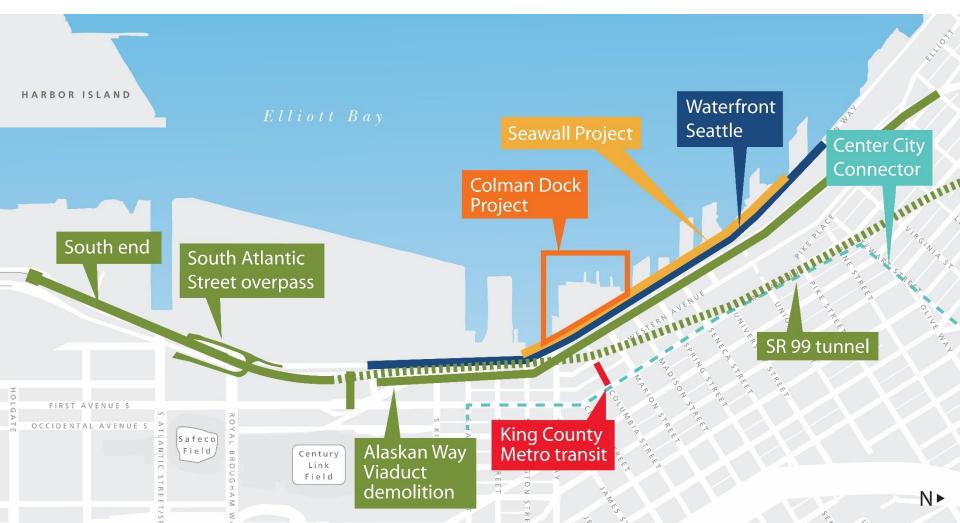
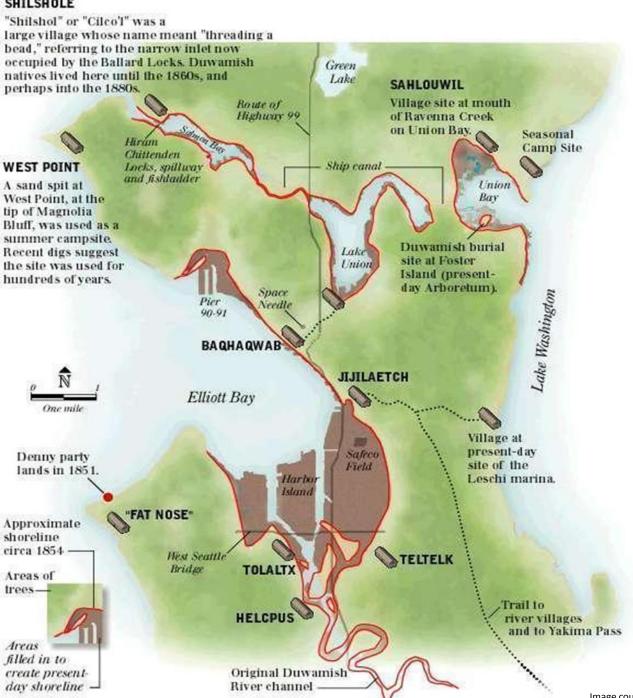




# Investments Shaping Seattle's Waterfront: Public Investments

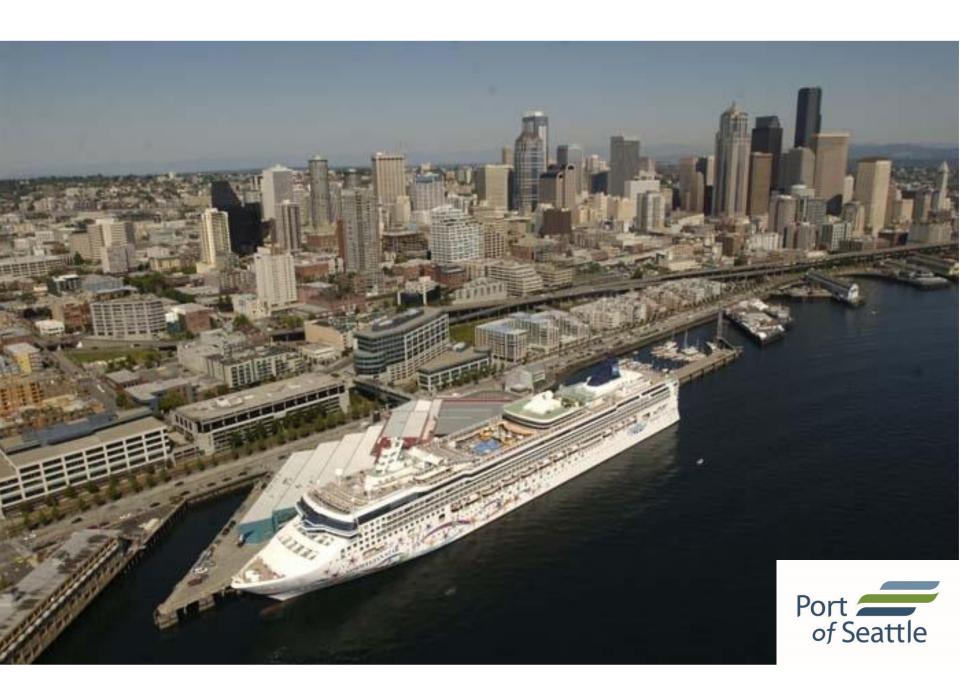


#### SHILSHOLE









#### COORDINATING FUTURE CONSTRUCTION

- Alaskan Way Viaduct demolition
- Battery St Tunnel decommissioning
- North surface streets
- Colman Dock
- South Access/Railroad Way
- Waterfront utilities
- Alaskan Way & Elliott Way
- Promenade
- Overlook Walk
- Pier 66 Alaskan Way Widening

- City Center Connector
- Pier 62/63 & Seawall Box 1
- Waterfront Park
- Union St Ped Connection
- Bell St
- S. Main & S. Washington streets
- Pike/Pine corridor
- DSTT closed to buses
- Washington State Convention Center expansion
- Lander St overpass



# COMPLETED

#### Map of state-led/funded improvements



South-end replacement	Start	End
Electrical line relocation	2008	2009
Holgate to King (stage 1)	2009	2009
Holgate to King (stage 2)	2010	2012
Holgate to King (Stage 3)	2012	2014

- <sup>1</sup> Per City of Seattle's Waterfront Seattle schedule
- <sup>2</sup> Per Seattle Tunnel Partners' most recent schedule
- <sup>3</sup> Partially funded by the state
- <sup>4</sup> Per 2014 legislation, additional mitigation funding is being provided by WSDOT from funds outside the AWV Program

SR 99 tunnel	Start	End
SR 99 tunnel main contract <sup>2</sup>	2011	2019
North Access Project	2014	2017
North Surface Street Connections	2019	2021
South Access Project (main contract)	2017	2020
South Access (S. Dearborn Street off-ramp)	2016	2017
South Access (drilled shafts)	2014	2014

		and the state of		
<b>/</b> =	comp	leted	pro	ject

	= in progress
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Miscellaneous projects	Start	End
Trager Building demolition	2007	2007
Viaduct column stabilization near Yesler Way	2007	2008
WOSCA Building demolition	2009	2009
Pier 48 warehouse demolition	2010	2010
Automated viaduct closure gates	2010	2011
Western Building structural work	2011	2016
SR 99 south-end fiber replacement	2011	2011
Alaskan Way widening	2012	2012
Cedarstrand Building demolition	2012	2012
Waterfront viaduct removal	2019	2019
Battery Street Tunnel decommissioning	2019	2019
New Alaskan Way <sup>1</sup>	2019	2023

Mitigation projects	Start	End
SR 519 Phase 2	2008	2010
Spokane Street Viaduct Fourth Ave. off- ramp <sup>3</sup>	2008	2010
I-5 active traffic management	2009	2010
I-5 active traffic management sign bridges	2009	2009
I-5 travel time signs	2009	2009
City street intelligent transportation systems	2009	2010
SR 99 intelligent transportation systems	2010	2011
Enhanced transit/demand management <sup>4</sup>	2010	2014
Parking mitigation for central waterfront	2011	2019

## Alaskan Way Viaduct REPLACEMENT



Following





# **UPCOMING** work

- Improved access for all modes
- New on- and off-ramps in both directions





South Dearborn Street off-ramp (under construction)

Envisioning the **SOUTH**PORTAL



# **UPCOMING** work





Demolishing the

**ALASKAN WAY VIADUCT** 



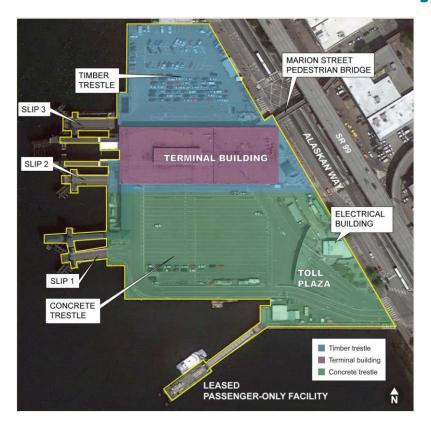
# UPCOMING work

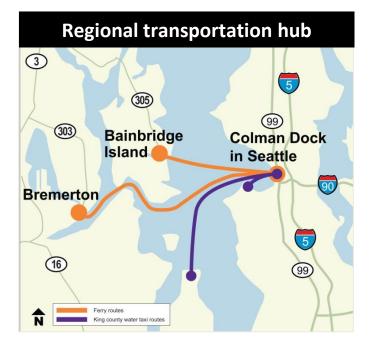


Decommissioning the

**BATTERY STREET TUNNEL** 

## **Colman Dock today**





In 2015, more than 9 million WSF riders traveled through Colman Dock with an additional 500,000 riders using the King County Water Taxi





# Why is the project needed?

- Key components of Colman Dock are aging and seismically deficient
- The layout of today's facility creates safety concerns and operational inefficiencies due to conflicts between vehicles, bicycles and pedestrians
- To ensure Colman Dock can continue to serve as a regional multimodal transportation hub providing safe and reliable ferry service

Timber pile that was removed and replaced due to deterioration



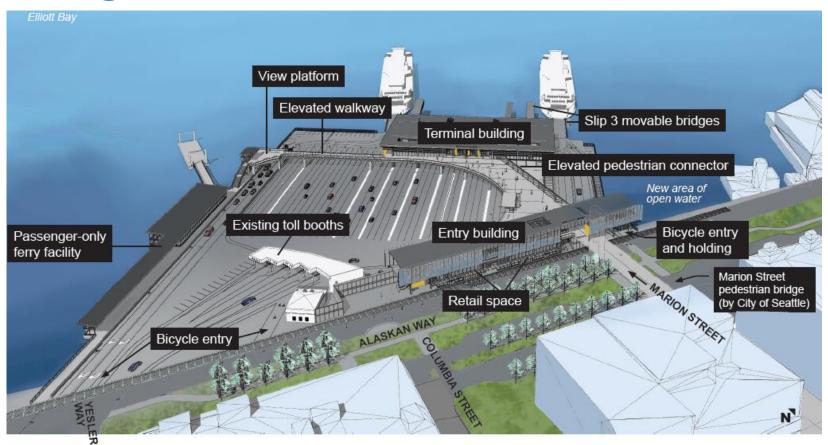


Project reduces conflicts between vehicles and pedestrians





# **Design features**







# View of entry building – from the south







# Approach to terminal building

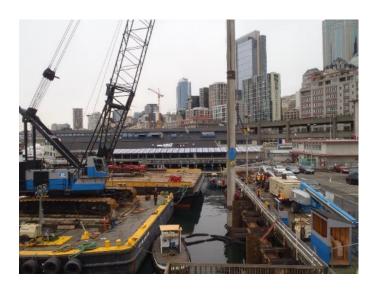






#### Construction

- Construction expected summer 2017 early 2023
- Colman Dock will remain operational throughout construction
- Crews will complete most construction activities from barges
- WSF is working closely to coordinate construction with other waterfront projects

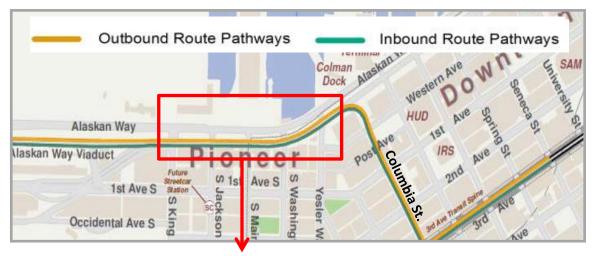


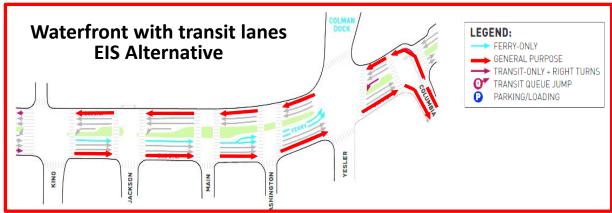
Hoffman-Pacific crews install a test pile at Colman Dock – January 2016





#### King County Metro Priorities for Waterfront Mobility

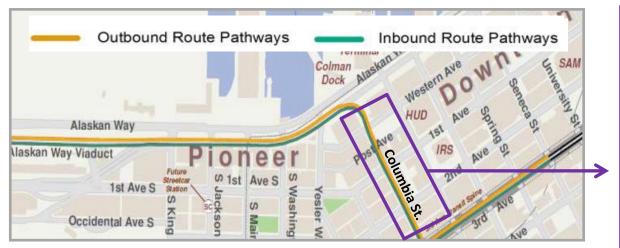


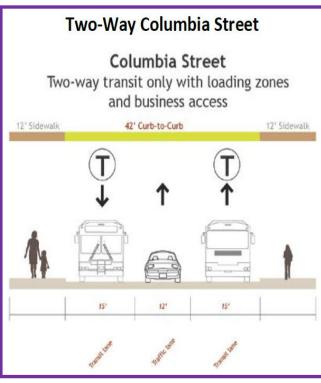


#### **Metro Recommended Future Pathway:**

- New transit-only waterfront lanes
- New two-way transit lanes on Columbia St.
- Least travel time impact of alternative pathways considered

#### King County Metro Priorities for Waterfront Mobility



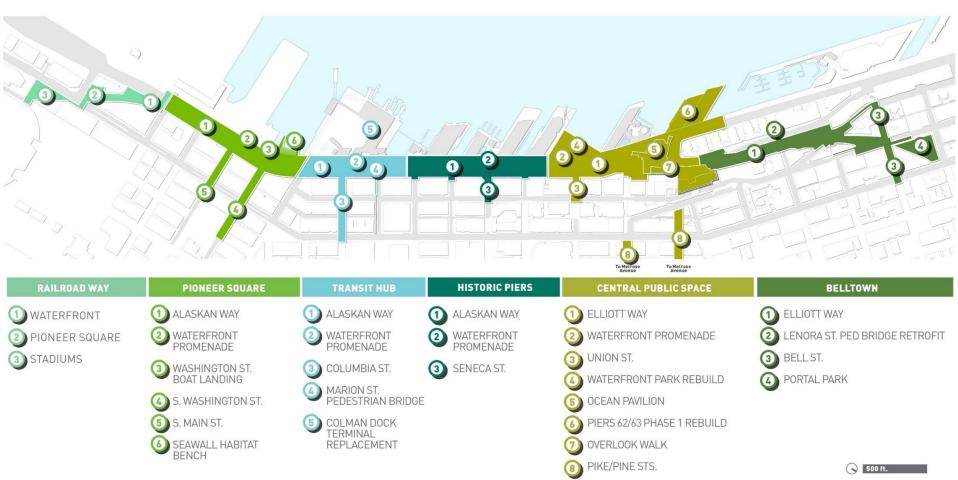


#### **Existing Columbia and Seneca ramps:**

- Approximately 23,000 transit riders per day
- More than 600 bus trips per day
- Used by RapidRide C-Line which has seen a 104 percent growth since implementation

#### WATERFRONT SEATTLE PROGRAM





# **SEAWALL**





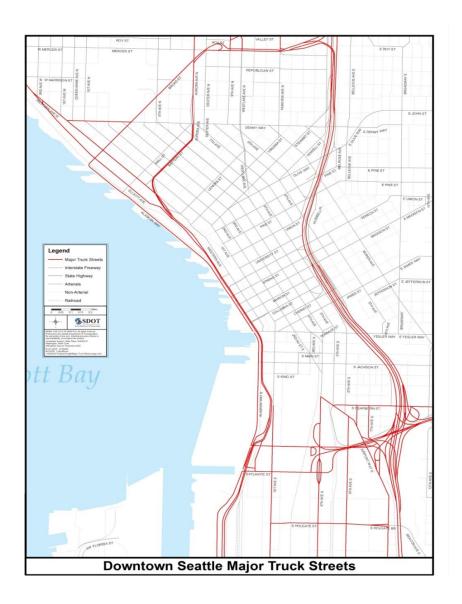
## **ALASKAN WAY/ELLIOTT WAY**



- The new SR 99 Tunnel, Alaskan Way and Elliott Way function together to meet our transportation needs
- The new Alaskan Way/Elliott Way surface street accommodates freight, ferry traffic and transit, as well as provide local access to waterfront businesses and public recreation

#### **KEY FREIGHT CORRIDOR**

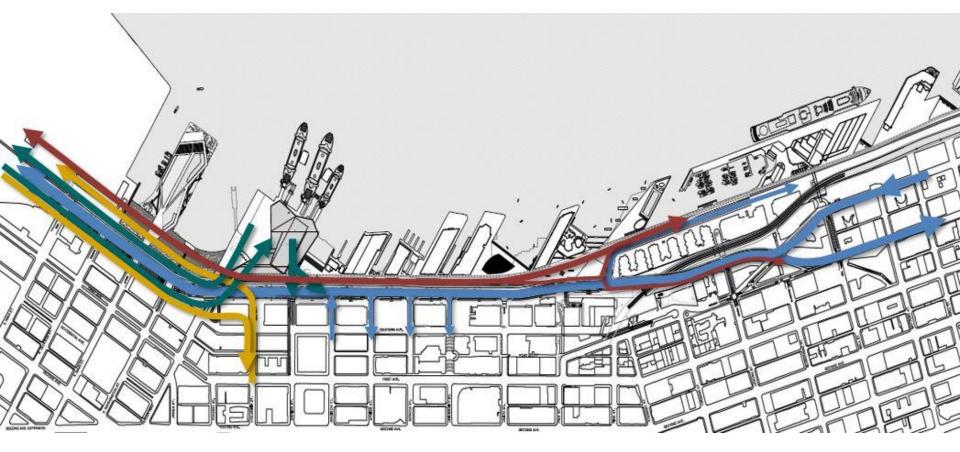




- Alaskan Way is the only surface freight route through downtown
   Seattle
- Tunnel does not allow hazmat cargo or overlegal loads
- Critical to support other state investments in freight (SR 99 Tunnel, SR 519)

## **ALASKAN WAY/ELLIOTT WAY**

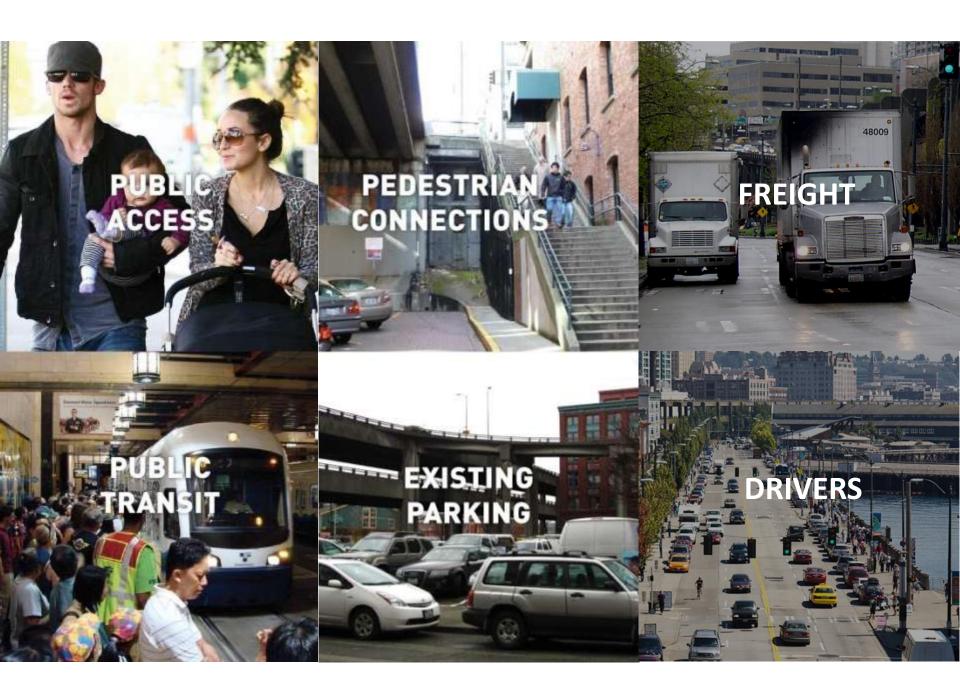




VEHICLES, PARKING AND LOADING
FERRIES: LOADING AND UNLOADING

TRANSIT: SW TRANSIT PATHWAY

NORTH/SOUTH BICYCLE AND PEDESTRIAN
MOVEMENT



# **ALASKAN WAY**







### **INTERSECTION DETAIL**



















# URBAN PARKS ACTIVATION PARTNERSHIP





WESTLAKE OCCIDENTAL WATERFRONT











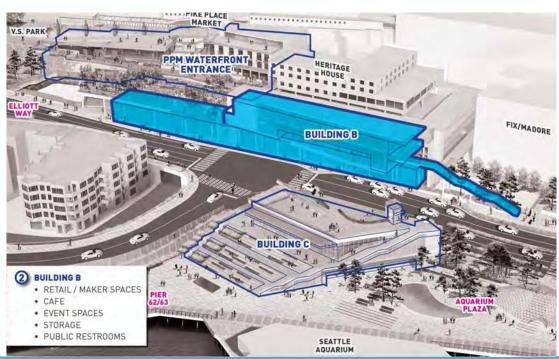




SEATTLE PARKS FOUNDATION

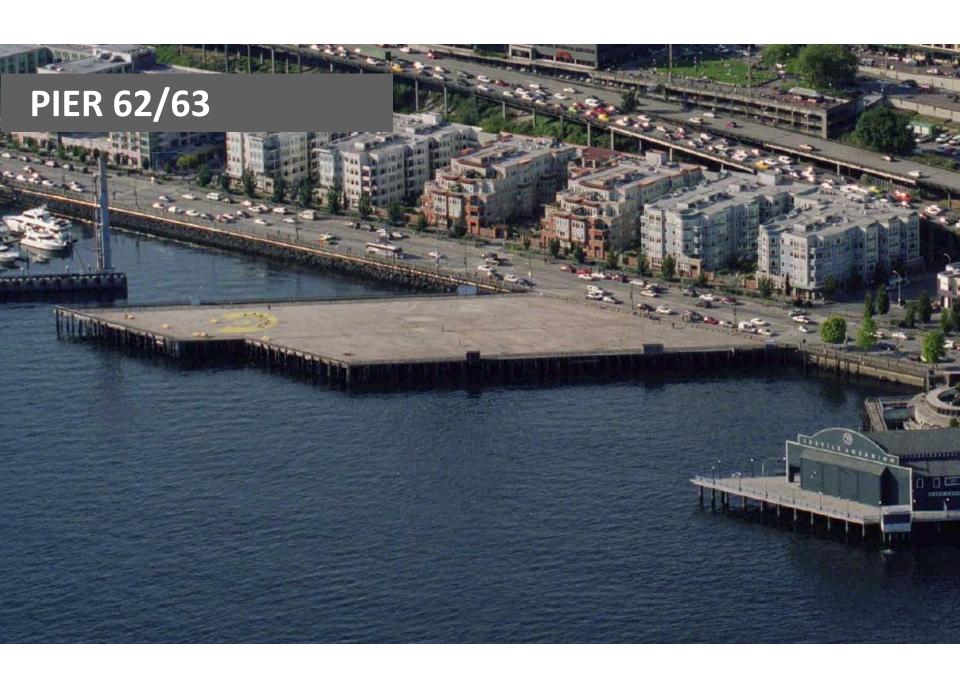






# Park Retail Opportunities







## **CONTACT US**

#### **Alaskan Way Viaduct Replacement Program**

AlaskanWayViaduct.org viaduct@wsdot.wa.gov 1-888-AWV-LINE

Twitter: @BerthaDigsSR99

#### **Washington State Ferries**

Nicole McIntosh Director of Terminal Engineering McIntosh@wsdot.wa.gov 206-515-3701

#### **Waterfront Seattle**

Marshall Foster Director, Office of the Waterfront waterfrontseattle.org info@waterfrontseattle.org 206-499-8040