Agenda

• Program updates.
• Holgate to King construction update.
  • SR 99 nine-day closure and construction bypass.
  • Demolition public event.
• SR 99 tunnel update.
  • Upcoming construction activities.
  • North portal construction simulation.
Program Updates
Mercer East Construction Stages

**Stage 1**
(fall 2010 to fall 2011)
- Complete 9th Ave. N sewer replacement and restore roadway
- Construct westbound Mercer St. lanes and connection to Broad St.
- Begin I-5 ramp realignment and utility work on Fairview Ave. N

**Stage 2**
(fall 2011 to fall 2012)
- Reroute Mercer St. traffic to new lanes
- Reconstruct existing Mercer St. and portion of Fairview Ave. N

**Stages 3 & 4**
(fall 2012 to summer 2013)
- Construct Fairview Ave. N north of Mercer St.
- Construct Valley St., Roy St. and Westlake Ave. N improvements
Westlake Ave. N Detour

9th Ave. N: One northbound lane and two southbound lanes open on between Aloha St. and Republican St.

9th Ave. N: No left turn from northbound 9th Ave. N onto Broad St. or Roy St.

Westlake Ave. N: Two northbound lanes merge into one lane between Valley St. and 8th Ave. N

Local access only: Westlake Ave. N between Republican St. and Mercer St. Right turn onto Mercer St. to access I-5 only

Road closure
Detour route
Alternate route
Local access only
SDOT contact information

- **Email**
  mercerinfo@seattle.gov

- **24-hour Hotline**
  (206) 419-5818

- **Drop-in office hours**
  330 Fairview Ave N
  Thursdays, 11:00 a.m. to 2:00 p.m.

- **Website**
  www.seattle.gov/Transportation/ ppmp_mercer.htm
East Marginal Way Grade Separation Project
SR 99 Timber Bridge Replacement Project

Current conditions.

Proposed design.
Holgate to King Construction Update
Completed Multi-Use Path
Alaskan Way Viaduct Replacement Program

Geofoam Roadway Foundation
Temporary Bridge Supports
Building the New SR 99 Roadway
Building the New SR 99 Roadway
Building the New SR 99 Roadway
Changes to SR 99

Before construction

Today

After the nine-day closure
Nine-Day SR 99 Closure: Oct. 21-31

- 7:30 p.m. Friday, Oct. 21 through 5 a.m. Monday, Oct. 31.
- Southbound SR 99
  - Between the Battery Street Tunnel and West Seattle Bridge closed around-the-clock.
- Northbound SR 99:
  - Between the West Seattle Bridge and South Royal Brougham Way closed around-the-clock.
  - Between the South Royal Brougham Way on-ramp and the Battery Street Tunnel open Monday through Friday from 5 a.m. to 7 p.m., and for special events at CenturyLink Field.
How to Get Around During the SR 99 Closure

• Carpool, vanpool or vanshare.
• Take the bus, water taxi, light rail, train or bike to work.
• Work from home.
• Adjust your work schedule.
• Use alternate routes where possible.
• Plan for delays and added travel time.
• Listen to radio traffic reports and use electronic message boards to get up-to-the minute information.
• Delay or reschedule discretionary trips.

The West Seattle water taxi.
Keeping Transit Moving During Construction

• Metro is making route and schedule changes to maintain reliable service during construction.

• In October, 92 trips will have been added to the SR 99 corridor since 2010.

• During the nine-day closure, 11 bus routes that currently operate on SR 99 will be rerouted through SODO.

• More information is available on King County Metro’s website.
Transit Routes During the SR 99 Closure
Transit Options During the SR 99 Closure

www.kingcounty.gov/getyouthere
Available Truck Routes During SR 99 Closure
Electronic Message Board Locations
Changes to SR 99 After the Closure
Construction Bypass Video
“One Mile Down” Demolition Celebration

• Event will be held on Saturday, Oct. 22 at the construction area north of 1051 First Ave. S.
  • 9:30 a.m. to 12:30 p.m.
    Public invited to walk on the viaduct near the stadiums.
  • 1:00 p.m.
    Elected officials will celebrate the demolition milestone.

March 2010 viaduct tour.
SR 99 Tunnel
Tunnel Construction Activities Through 2011

• Order the tunnel boring machine.
• Mobilize crews and equipment on construction sites near north and south portals.
• Build noise walls at north and south portal construction sites.
• Begin to relocate utilities near south portal area.
• Begin settlement mitigation work for buildings and structures at the south end.
SR 99 Tunnel Construction Through 2011

- **November 1**
  - Viaduct strengthening
  - Utility relocation under viaduct

- **October 17**
  - Parking removed
  - Detour traffic under viaduct due to closure of Alaskan Way S.
  - South of Jackson St
- **November 1**
  - Traffic shifted

**Construction staging and utility relocation**
Central Waterfront Transmission Line Relocation Project Area

Yesler Way to the Union Street Substation (near Seattle Steam)
Construction Elements - Stay up to Date

Construction Elements

A. Preparatory trench work to manage and clean groundwater

B. Duct bank installation between Yesler and Columbia streets

C. Duct bank installation at the intersection of Western Ave and University St

D. Vault installation between Spring and Seneca streets

E. Pull transmission lines from Yesler to University

F. Restoration

Project Website
http://seattle.gov/light/aboutus/construction/cwftransmission

Map will be updated as construction begins, and ongoing

Project email
cwftransmission@seattle.gov
North Portal Construction Staging Tool
Website: www.alaskanwayviaduct.org

Email: viaduct@wsdot.wa.gov

Hotline: 1-888-AWV-LINE