Agenda

- Project overview and timeline
- Construction Progress
  - Stage 1a
  - Stage 1b
- Stage 2 Procurement timeline
- Community Engagement
Puget Sound Gateway Program

The Puget Sound Gateway Program is composed of two projects: the SR 167 Completion Project in Pierce County, and the SR 509 Completion Project in King County.

- Essential connections to the ports of Tacoma and Seattle
- Ensure people and goods move more reliably through the Puget Sound region
- Enhance the state's economic competitiveness by connecting the state's largest ports to key distribution centers

Delivering the projects under one program allows WSDOT to realize efficiencies in planning, environmental review, design, and construction.
SR 509 Completion Project

• SR 509 – Stage 1a
  (work performed by
  Sound Transit in FWLE)
  Open to traffic

• SR 509 – Stage 1b
  I-5 to 24th Avenue South
  New Expressway
  Open to traffic in 2025

• SR 509 – Stage 2
  24th Avenue South to
  South 188th Street New
  Expressway
  Open to traffic by 2029
Stage 1a
SR 99 Bridge (Sound Transit)

- Construction activities in SeaTac
- SR 99 bridge open to traffic Aug. 1, 2022
Noise Walls (Sound Transit)

- ST/WSDOT joint noise walls are complete along I-5
- 4,539 feet from S 216th Street to I-5/SR 516 interchange

Aug 24, 2022
Lake to Sound Trail (King County Parks)

- Administered by King County Parks
- WSDOT/Gateway contributed $11 million to construct 1.8-mile segment
- Groundbreaking – March 2022
- Completion in 2023
Lake to Sound Trail (King County Parks)

- Oct 6, 2022
- Sep 24, 2022
- Oct 27, 2022
Stage 1b
I-5 to 24th Avenue South New Expressway

SR 509, I-5 to 24th Avenue S. (Stage 1b)

New interchange at 24th Avenue South

New SR 509 Expressway

New South ➔ 216th Street
I-5 overpass

▲ New SR 509 ramps to and from I-5

▲ New Veterans Drive
I-5 Undercrossing

▲ New Veterans Drive
I-5 Undercrossing

I-5/SR 516 ▼ interchange

Future Sound Transit Kent/Des Moines Station

30th Ave S

Military Rd S

Veterans Dr

Sound Transit Angle Lake Station

Angle Lake

WSDOT
SR 509 Expressway – 24th Ave to I-5

Improvements

• First mile of the SR 509 Expressway
• New I-5 overpass near South 212th Street
• New southbound I-5 and SR 509 ramps
• Connection between Veterans Drive and SR 516 interchange
SR 509 Expressway – 24th Ave to I-5

Construction Progress
- Site prep/clearing
- Earthwork, grading, drainage
- Illumination, ITS (intelligent transportation systems)
- Retaining wall and piers for NBCD Bridge

What to expect in 2023
- Construction of NBCD and SBCD roadway
- Construction of NBCD bridge over I-5
- Construction of SR 509 under SR 99 to 24th Ave South
**Improvements**

- New 34th Avenue South connection between South 204th and 208th Streets
- Noise wall between 34th Ave South and I-5
- South 208th Street improvements: utility updates, new sidewalks, and trees
Madrona – 34th Ave. South/S 208th St.

Construction Progress
• 34th Ave cleared
• Retaining walls
• Noise Wall 1 & 7 started

What to expect in 2023
• Noise Wall 1 & 7 completion
• 34th Ave completion & open to traffic
• 208th reconfiguration
• Parking restrictions and lane closures during construction
• Continued local access
South 216th Street Bridge

Improvements
- Wider bridge
- Sidewalks, bike lanes, and turn lane
South 216th Street Bridge

Construction Progress

• Median bridge pier constructed
• Southern piers in construction

What to expect in 2023

• Completion of southern piers and south portion of new bridge
• Traffic shift to new bridge
• Demolition of current bridge
• Westbound Traffic only – approx. 6 months
South 216th Street Bridge

What to expect in 2023

- Completion of southern piers and south portion of new bridge
- Traffic shift to new bridge
- Demolition of current bridge
- S 216th St. bridge only open to westbound traffic – approx. six months
I-5/SR 516 Interchange

Improvements

• Reconstruct ramps and add lanes to improve traffic flow
• Construct new Veterans Drive undercrossing
• Wider sidewalks and a shared use path
I-5/SR 516 Interchange

Construction Progress
• SB I-5 widening over SR 516
• Temporary ramp construction
• Earthwork, drainage, grading

What to expect in 2023
• SB I-5 ramps and collector-distributor roadway
• Initial construction on Veterans Drive undercrossing
Noise Walls

Improvements

• Extend/replace 4 existing noise walls along northbound I-5
• New noise wall along southbound I-5
Noise Walls

Construction Progress
• Noise Walls #1 & #7: Under construction
• Noise Walls #4 & #5: Demolition of existing walls for access (2022)
• Noise Wall #2: site prep has begun

What to expect in 2023
• Completion of all Noise Walls
Stage 2
24th Avenue South to S 188th St New Expressway

Includes:
- Two miles of new expressway
- New interchanges and roundabouts
- Wetland mitigation

RFQ anticipated: Feb 2023
RFP anticipated: Jun 2023
Construction begins in 2024
Community Engagement

- Online open houses
  - Stage 1b Construction: Nov/Dec 2021
  - Stage 2 Design: May/Jun 2022
  - Available in seven languages
    - Arabic, Chinese, English, Somali, Spanish, Tagalog, Vietnamese
  - Worked with Local gov’t partners to extend invites thru community channels
- Summer events in Burien, Kent, SeaTac, & Des Moines
- Community-based organization outreach and partnership
- Construction mailer & door-to-door informational flyer delivery
- Briefings
- Social Media
- Email newsletter
- Other targeted community outreach
Thank you!

Questions?

Project Introduction Video with 3D flythrough of full project available at:
https://youtu.be/fz6PGrNRaGM