SR 509 Completion Project
Highline Forum

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November 15, 2023
Agenda

- Project overview and timeline
- Lake to Sound Trail
- Stage 1b construction progress
- Stage 2 procurement update
- Community engagement
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
Lake to Sound Trail

• Administered by King County Parks
• WSDOT/Gateway contributed over $11 million
• WSDOT-funded portion open to travel
• Full segment completion: spring 2024
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

I-5/SR 516 ▼ interchange
SR 509 Completion Project – Stage 1b
I-5 to 24th Ave South – New Expressway

Veterans Drive tunnel
SR 509 Completion Project – Stage 1b
I-5 to 24th Ave South – New Expressway

December: Traffic shift & demolition
6 months - WB traffic only

https://www.youtube.com/watch?v=jwbThazKpBA
SR 509 Completion Project – Stage 1b
I-5 to 24th Ave South – New Expressway

I-5/SR 509 interchange
NBCD flyover/SBCD roadway
SR 509 Completion Project – Stage 1b
I-5 to 24th Ave South – New Expressway

SR 509 Expressway
I-5 to SR 99

Nov 3, 2022
Oct 4, 2023
Nov 3, 2022
Oct 4, 2023
SR 509 Completion Project – Stage 1b
I-5 to 24th Ave South – New Expressway

Madrona neighborhood

South 206th Street

34th Avenue South

Noise Wall 7
SR 509 Completion Project – Stage 1b
I-5 to 24th Ave South – New Expressway

Area assessed for two potential noise wall locations between existing walls. Neither location met state and federal cost-benefit criteria for construction.
SR 509 Completion Project – Stage 1b
I-5 to 24th Ave South – New Expressway

Noise wall 2 shafts

Joint ST/WSDOT noise wall - complete

Noise wall 7 - complete

Noise wall 7 panel placement
Includes:

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

Proposal received: Oct. 5, 2023
Bid opening: Nov. 15, 2023
Contract award target: February 2024
Construction begins in 2024
SR 509 Completion Project – Stage 2
24th Ave South to South 188th Street – New Expressway

Community Engagement

- South 216th Street Bridge demolition and detour outreach in coordination with cities of SeaTac, Kent, and Des Moines and Highline School District
  - Plan includes mailers, factsheets for schools & businesses, construction notices, media engagement, social media (WSDOT & local partner accounts)
- 2023 community outreach events in Burien, Kent, SeaTac, Des Moines & Seattle
- Construction mailer & door-to-door informational flyer delivery
- Briefings
- Email newsletter
- Other targeted community outreach

Open house advertisement in culturally-relevant media, Spanish language

Tabling at the Burien Strawberry Festival
Thank you!

Questions?

Puget Sound Gateway Program
SR 509 Completion Project

Project Introduction Video with 3D flythrough of full project available at:
https://youtu.be/fz6PGrNRaGM
Resource Slides
For packet or during Q&A, as needed