

Puget Sound Gateway Program

SR 509 Completion Project

SeaTac Transportation and Public Works Committee Meeting

February 18, 2021

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SR 509 COMPLETION PROJECT MANAGER
SR 509 COMPLETION PROJECT ENGINEER

Agenda

- Objectives:
 - Provide an update on SR 509 Project progress
 - Respond to questions

Local contributions

Grant Assumptions	App Year	Planned	Grant Obtained
Interurban Trail	2017	\$1,400,000	✓
FMSIB 70th Ave E	2018	\$5,000,000	✓
PSRC Port of Tacoma Spur	2018	\$4,000,000	✓
PSRC Veterans Extension	2018	\$4,000,000	✓
TIB 70th Ave E	2019	\$4,000,000	✓
PSRC SR 509 SeaTac Access	2018	\$4,500,000	✓
Federal INFRA (local share)	2020	\$20,000,000	✓
PSRC Hylebos to Alexander Path	2020	\$1,000,000*	✓
TIB Veterans Extension	2020	\$3,100,000	
FMSIB SR 167 Stage 1b	2021	\$4,000,000	
PSRC SR 167 Stage 2	2022	\$3,000,000	
PSRC SR 509 Stage 2	2022	\$3,000,000	
Total Grants Obtained		\$43,900,000	
Total Grants Planned		\$10,000,000	
Direct Local Contributions		\$76,100,000	
STRATEGY TOTAL		\$130,000,000	

* rounded

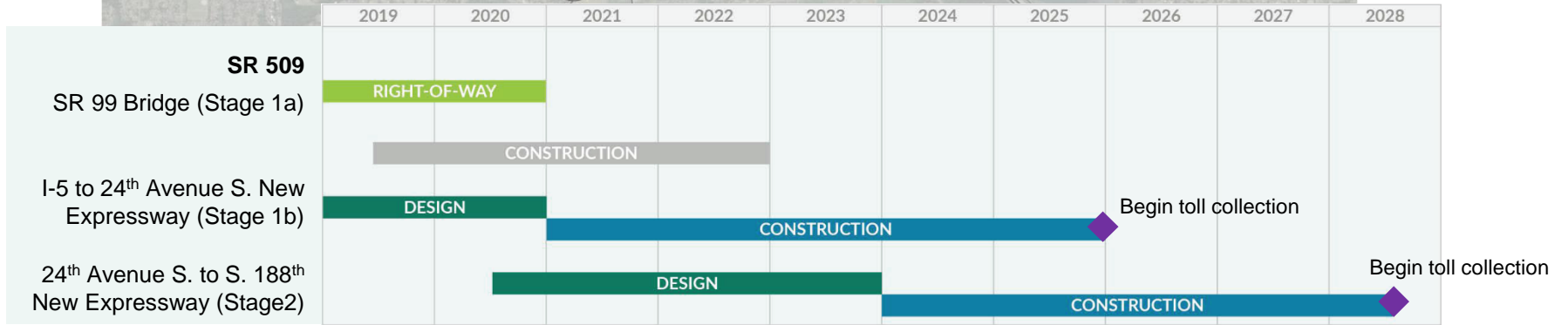
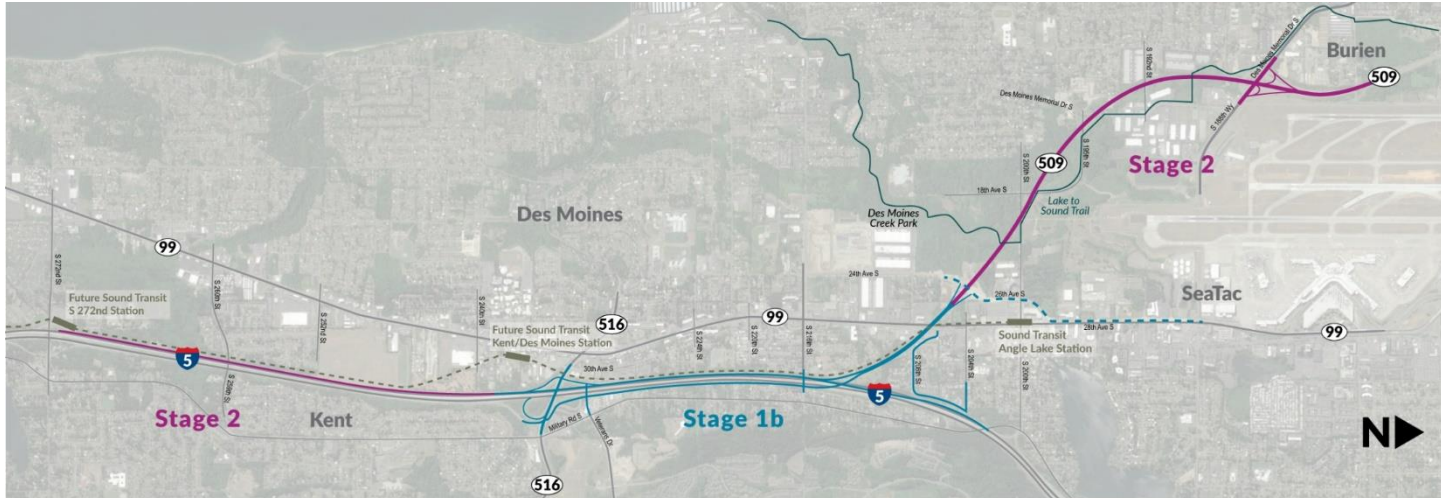
Gateway Program design-build contracts

D-B CONTRACTS	STAGE 1a	STAGE 1b	STAGE 2
SR 509	underway	Contract awarded Dec. 11, 2020 NTP Feb. 2021	2023 RFQ
SR 167	underway	RFQ Oct. 2020 SOQ Jan. 2021 Fall 2021 Award	2023 RFQ

- WSDOT awarded the SR 509, I-5 to 24th Avenue S. New Expressway (Stage 1b) design-build project to Guy F. Atkinson Construction's for \$264 million.

SR 509 Completion Project update

SR 509 construction stages



SR 99 Bridge (Sound Transit – Stage 1a)

- SR 99 early construction activities
- Completed advanced utility relocation for SR 99 bridge
- Working with Sound Transit and Seattle Public Utilities on Midway Landfill
- Coordinating with Sound Transit on noise walls
- SR 99 temporary bypass implemented in January



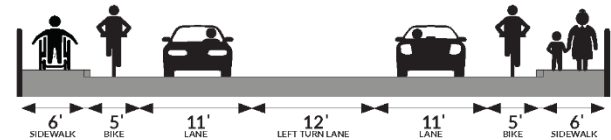
Gateway multimodal elements: SR 509

Lake to Sound Trail Connection

- WSDOT is funding a 1.8-mile portion of the Lake to Sound Trail segment C.
- WSDOT will contribute \$10.25 million to the trail and is working closely with King County and the City of SeaTac to finish the final segment of the trail.
- The Lake to Sound Trail is a 16-mile non motorized trail extending from Lake Washington to Puget Sound shoreline.

Accessibility and transit connections for all

- WSDOT will replace the S. 216th Street Bridge and include six-foot ADA accessible sidewalks and dedicated bike lanes.
- WSDOT will add ADA accessible sidewalks in the Madrona neighborhood between S. 200th Street and S. 208th Street. These sidewalks connect direction to the Federal Way Link Extension line at SR 99.



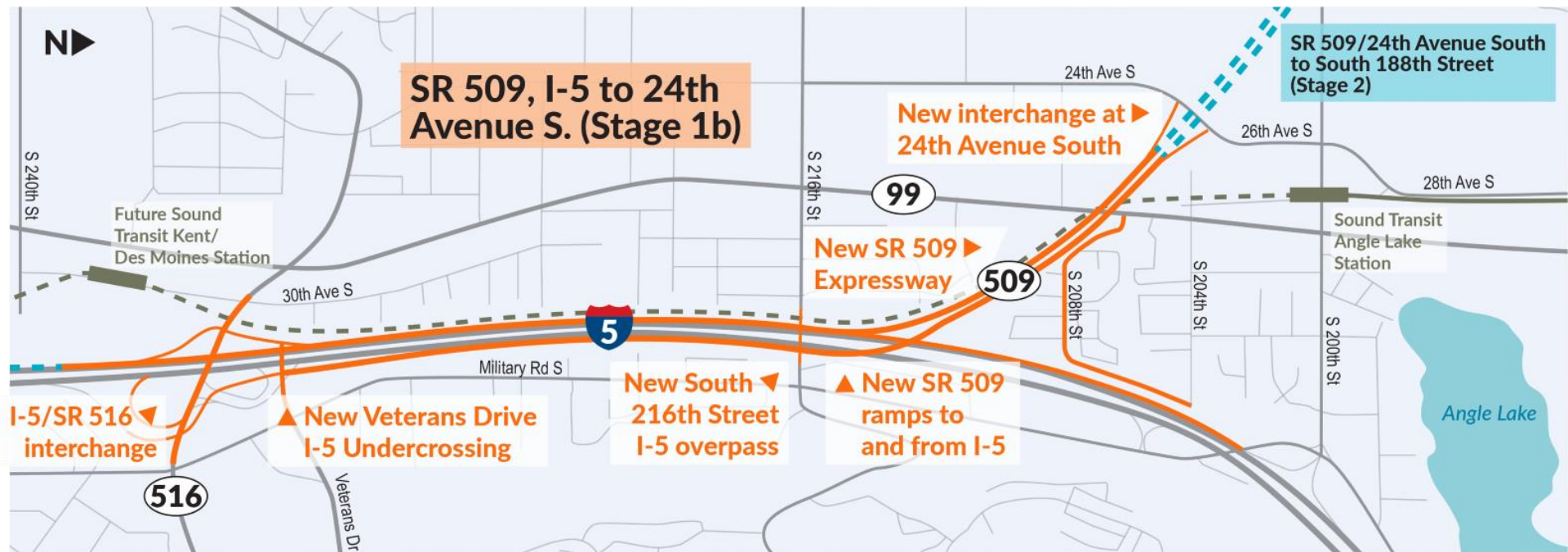
As part of the SR 509 project, WSDOT will build a new overpass across I-5 at S. 216th Street which will include wider sidewalks and bicycle lanes.

I-5 to 24th Avenue S. New Expressway (Stage 1b)

- All environmental permits obtained
- Demolition projects in progress
- Right of way acquisition underway – residential relocations complete
- Contract awarded to Guy F. Atkinson
- Issuing Notice to Proceed in February
- No significant field construction until Spring 2022



I-5 to 24th Avenue S. New Expressway (Stage 1b)



I-5 to 24th Avenue S. New Expressway (Stage 1b)



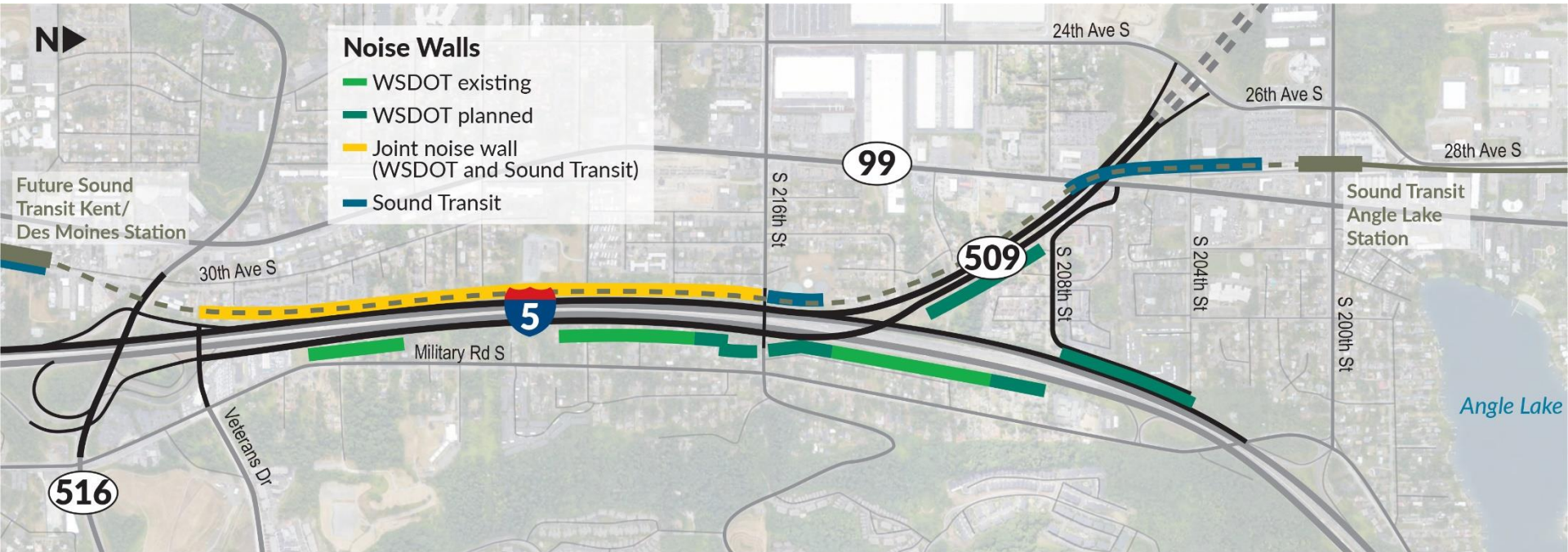
I-5 to 24th Avenue S. New Expressway (Stage 1b)



I-5 to 24th Avenue S. New Expressway (Stage 1b)



I-5 to 24th Avenue S. New Expressway (Stage 1b)



Public Outreach

- Online Open House
 - Open until 3/5
 - Over 800 attendees so far
- Postcards
- Email Update
- Social media
- Advertising

<https://engage.wsdot.wa.gov/sr-509-new-expressway/>

WSDOT
Published by Mike Allende · February 4 at 7:25 AM · ...

The SR 509 completion project in south King County will begin picking up steam in the next year and there's a lot of work to come. Check out our online open house to learn about our plans to improve access through the area with interchange improvements, new ramps that connect I-5 to SR 509, and the first mile of the SR 509 Expressway. There's also a spot where you can share your feedback, through March 5. The open house is available in English, simplified Chinese, Spanish, an... See More

Thi công diễn ra vào năm 2022

Tim hiểu thêm tại diễn đàn trực tuyến của chúng tôi, từ ngày 25 tháng 01 đến ngày 05 tháng 03 năm 2021

Chương trình cửa ngõ Puget Sound SR 509, từ I-5 đến đường 24th Avenue South

Washington State Department of Transportation
HOME • AGENCY PROJECTS • ONLINE OPEN HOUSES • SR 509, I-5 TO 24TH AVENUE S. • NEW EXPRESSWAY PROJECT

SR 509, I-5 to 24th Avenue S. – New Expressway Project

English | Chinese | Spanish | Vietnamese

Open house home

Project Overview

Key Feature: I-5/SR 516 Interchange

Key Feature: South 216th Street Bridge

Key Feature: SR 509 I-5 Expressway and ramps

Key Feature: 24th Avenue South Interchange

Key Feature: Neighborhood Improvements

Process and Schedule Updates

>Welcome!

WSDOT is starting construction on the SR 509, I-5 to 24th Avenue S. – Expressway Project in 2022. This project is part of WSDOT's effort to extend the SR 509 highway from where it currently ends by Sea-Tac International Airport to Interstate 5.

How to participate

This online open house details the project's key features and benefits. It also provides an opportunity to share your feedback. Please visit each page to learn more about the project and make any comments on the **Comments and Survey Page**. We also hope you will take a few minutes to complete the brief survey on that same page.

This online open house will remain active between January 25 and March 5, 2021.

What is the SR 509 Completion Project?

The SR 509, I-5 to 24th Avenue S. – Expressway Project is part of the greater SR 509 Completion Project, scheduled for completion in 2028. The SR 509 Completion Project will ultimately extend SR 509 to I-5 in Sea-Tac and add a southern access route to Sea-Tac International Airport to allow drivers to bypass I-5, SR 518, and local streets.

Construction starts in 2022
Learn more at our Online Open House (see other side)

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

Obra de construcción a partir de 2022
Más información en nuestra reunión abierta en línea (ver el otro lado)

El Departamento de Transporte del Estado de Washington (WSDOT) comenzará la construcción del contrato de la SR 509, I-5 a la 24th Avenue S. (Etapa 1b) en 2022. El WSDOT reconstruirá el intercambio vial de la I-5/SR 516, construirá nuevas rampas de la SR 509 hacia y desde la I-5, construirá un nuevo intercambio vial en la 24th Avenue South, y construirá un nuevo paso elevado a través de la I-5 en la calle 216. El paso elevado incluye un mejor acceso para peatones y bicicletas. El WSDOT espera completar el proyecto en 2025.

Thi công diễn ra vào 2022
Tìm hiểu thêm tại diễn đàn trực tuyến của chúng tôi (xem trang khác)

Sẽ bắt đầu thi công xây dựng Washington (WSDOT) bắt đầu thi công (gia đoạn) 1b gói thầu SR 509, từ I-5 đến đường 24th Avenue S. vào năm 2022. WSDOT sẽ tái công mới giao thông giữa I-5 và SR 516, xây mới đường dẫn SR 509 vào và ra từ I-5, xây mới nút giao thông tại 24th Avenue South, và xây mới cầu vượt mới tại qua I-5 tại đường 216th Street. Cầu vượt này bao gồm cả thêm việc tiếp cận cho người đi bộ và xe đạp. WSDOT dự kiến sẽ dự án hoàn thành vào năm 2025.

2022年启动工程
通过我们的线上开放日了解更多详情 (请浏览另一页)

华盛顿州交通部 (WSDOT) 将于 2022 年启动 SR 509 - I-5 交通 2 阶段 (24th Avenue S 阶段) 的第四项工程。我们将重建 I-5 和 SR 516 之间的立交，并将在 24th Avenue S 建造新的立交，并在 216th Street 建造一个新的立交桥。这座立交桥包括了一个新的行人和自行车通道，并计划于 2025 年完成该项目。

Puget Sound Gateway Program SR 509 Completion Project

WSDOT

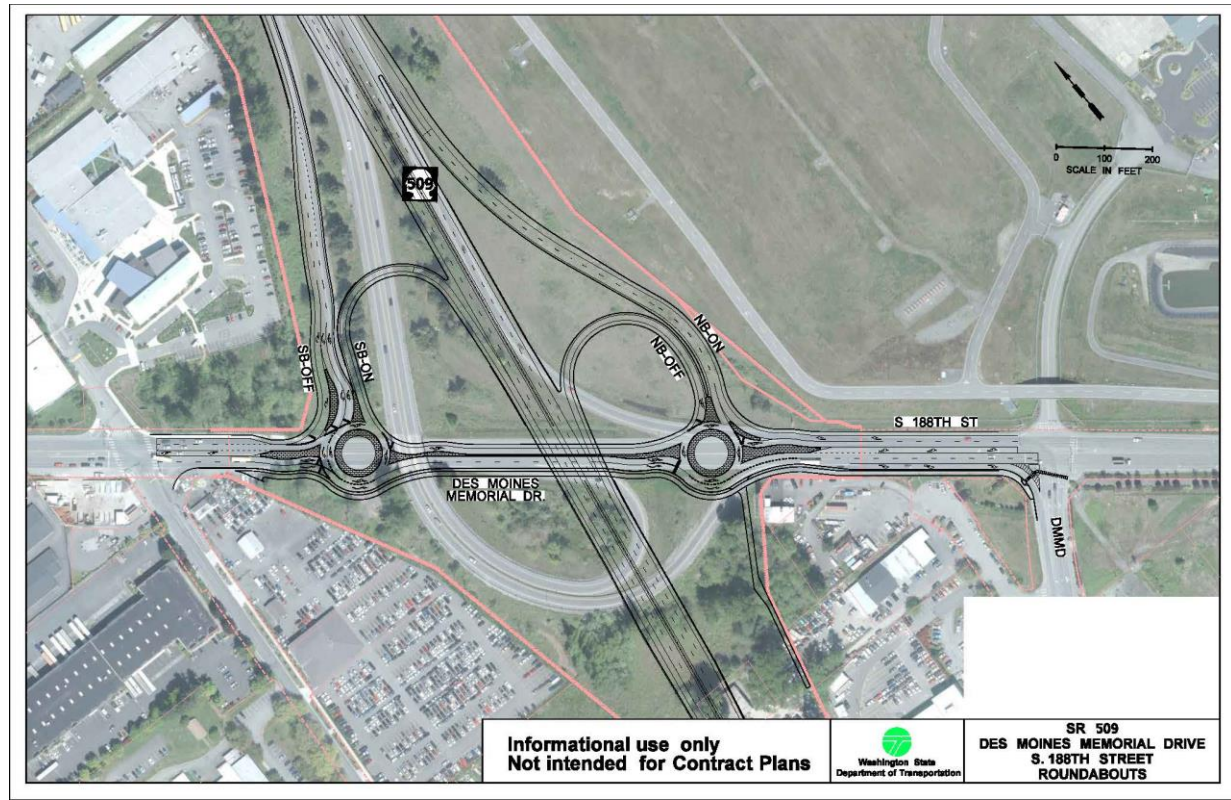
SR 509, 24th Avenue S. to S. 188th Street New Expressway (Stage 2)

- Re-delineated wetlands, found greater wetland impact
- Amended Runway Protection Zone encroachments
- Working with Washington State Fish and Wildlife to determine which culverts to address in project
- Preparing for NEPA Re-evaluation in Q1 2021



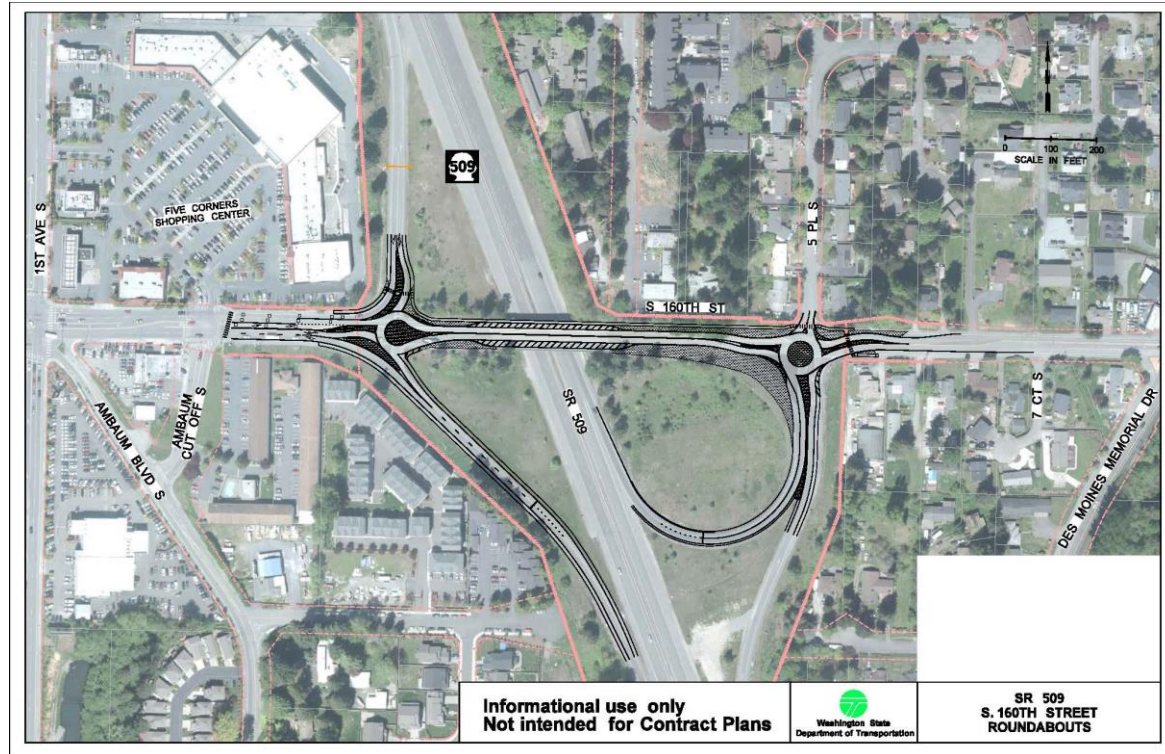
SR 509, 24th Avenue S. to S. 188th Street New Expressway (Stage 2)

- South 188th Street Interchange and roundabouts



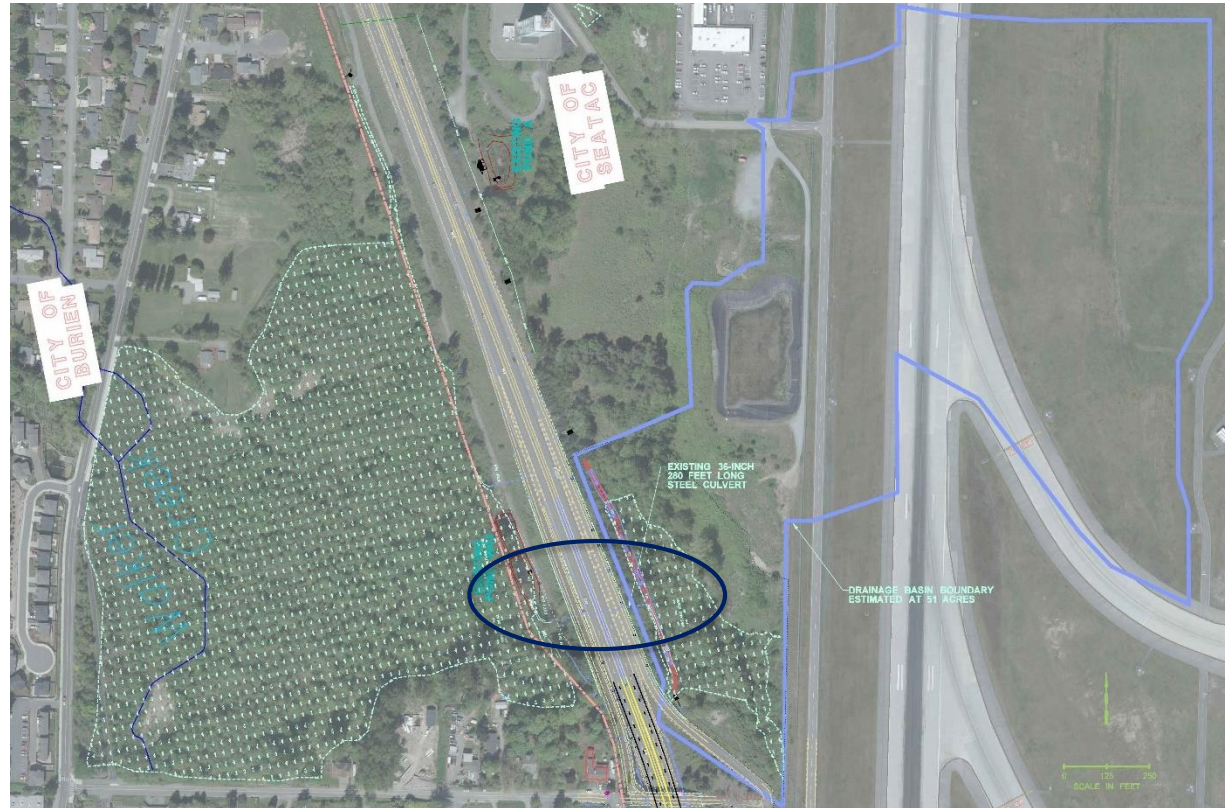
SR 509, 24th Avenue S. to S. 188th Street New Expressway (Stage 2)

- South 160th Street Interchange and roundabouts



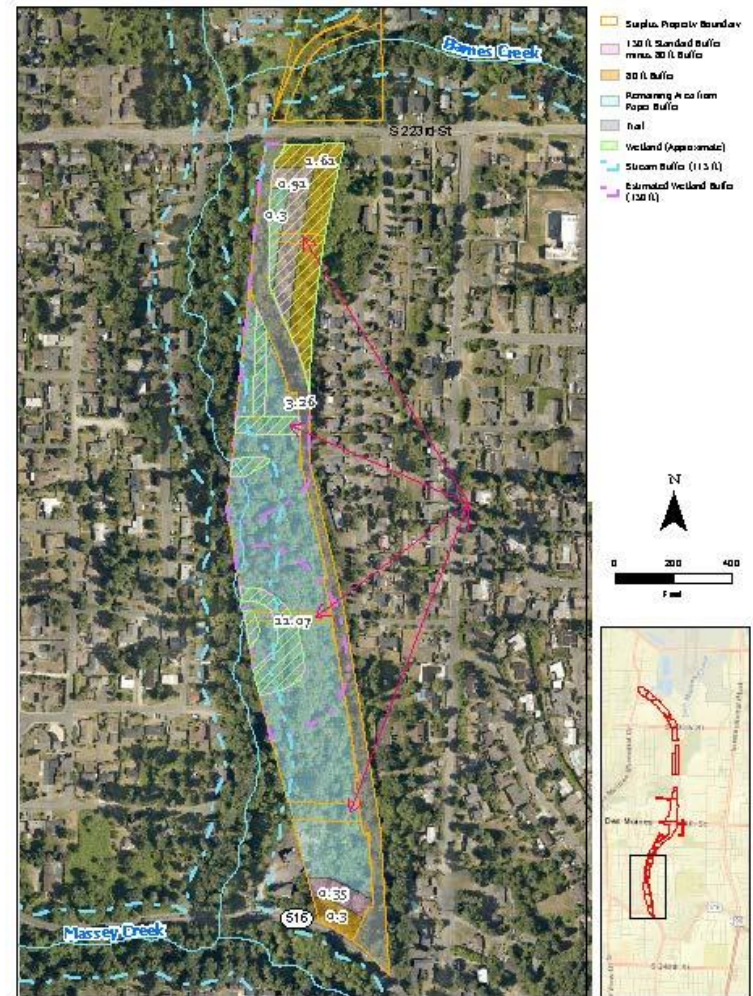
SR 509, 24th Avenue S. to S. 188th Street New Expressway (Stage 2)

- Culvert under SR 509 near South 176th Street



SR 509, 24th Avenue S. to S. 188th Street New Expressway (Stage 2)

- Off-site Barnes Creek mitigation in Des Moines



Questions?

More information:

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