

Puget Sound Gateway Program

SR 167 and SR 509 Completion Projects

Executive Committee Meeting
April 27, 2022

ROGER MILLAR, PE, FASCE, FAICP
JULIE MEREDITH, PE
JOHN WHITE, PE
JEANINE VISCOUNT, PE
DEWAYNE MATLOCK, PE
ALI AMIRI, PE
STEVE FUCHS, PE
COLIN DEFORREST

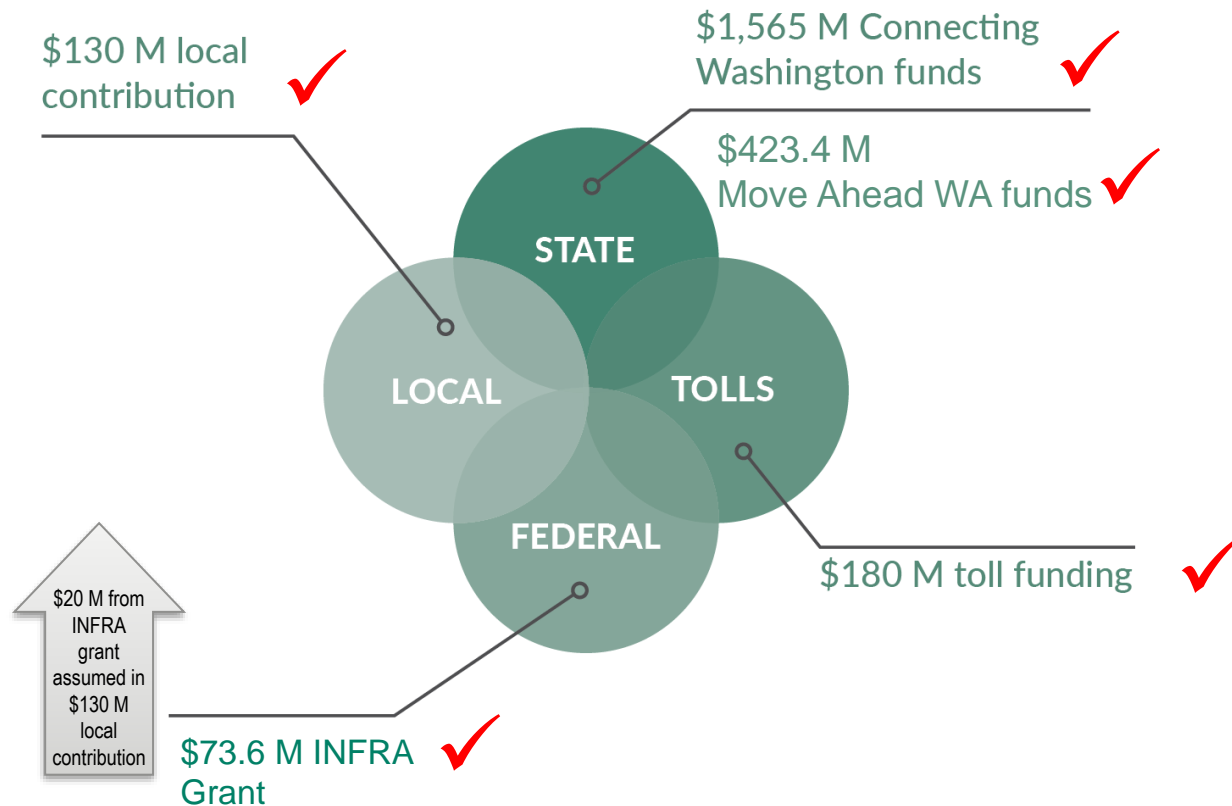
SECRETARY OF TRANSPORTATION
ASST. SECRETARY URBAN MOBILITY, ACCESS, AND MEGAPROGRAMS
PROGRAM ADMINISTRATOR
DEPUTY PROGRAM ADMINISTRATOR
DEPUTY PROGRAM ADMINISTRATOR
SR 509 COMPLETION PROJECT DESIGN MANAGER
SR 167 COMPLETION PROJECT MANAGER
PROGRAM HOMELESS RESPONSE MANAGER

Agenda

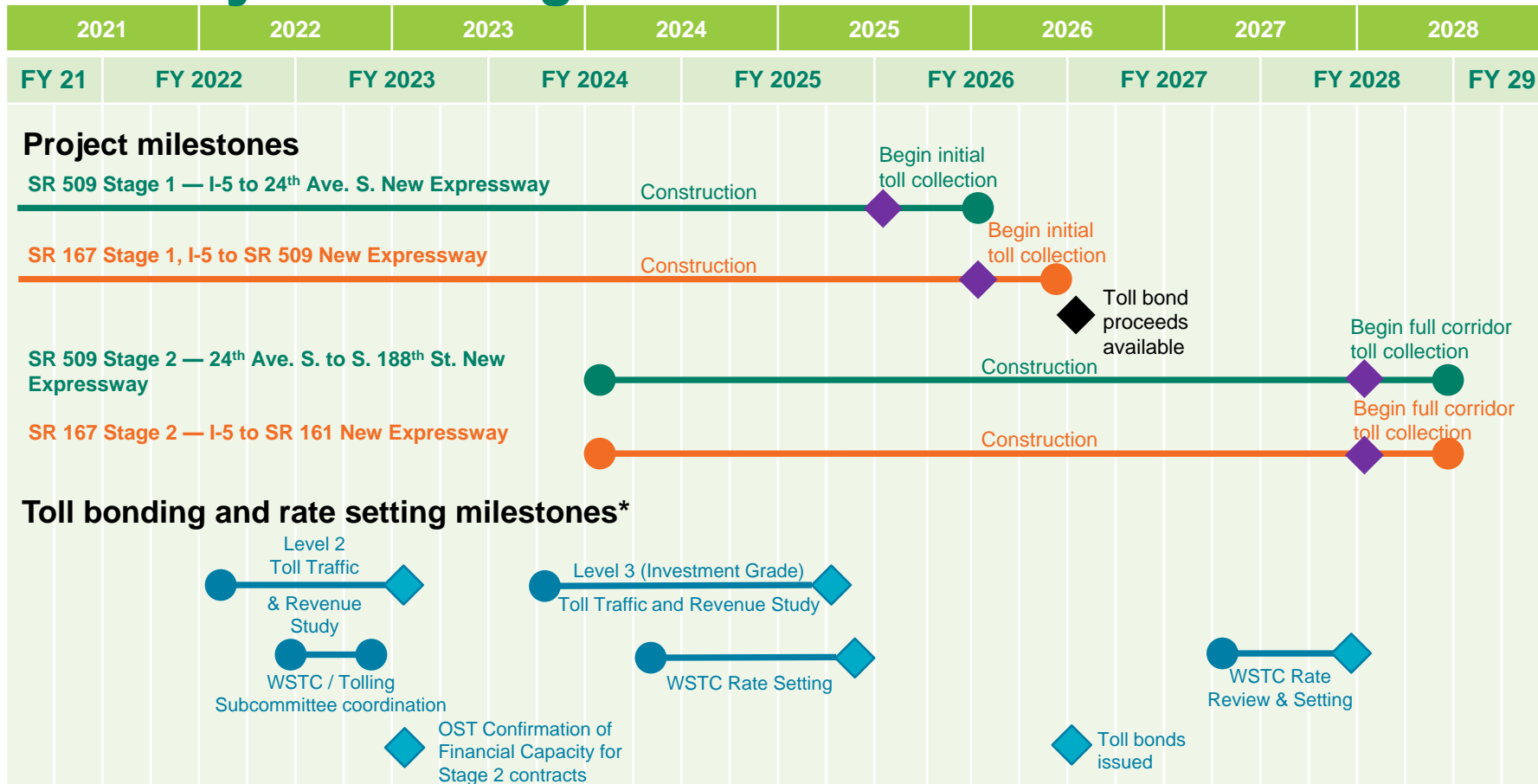
- Objectives:
 - Provide program update following 2022 legislative session
 - Highlight recent accomplishments for SR 509 and SR 167
 - Provide next steps

Program Progress

Gateway Program Funding



Gateway toll funding milestones



* Assumes concurrent rate setting activities for both Gateway Program expressways

Legislative Direction - 2022

2021-2023 Supplemental Transportation Budget

- Program funding gap filled
- Tacoma to Puyallup Regional Trail funded, both segments within WSDOT right of way and additional funding was provided for the segments going into Tacoma
- Additional funds and direction enabling WSDOT to contract with Fife; enabling Fife to help lead efforts with community partners to address housing, service, and shelter needs for people living in encampments in WSDOT right-of-way
- Project specific direction:
 - Direction to consult with the joint steering and executive committees on the most appropriate interchange design at SR 167 and Meridian (SR 161)
 - Direction to offer to sell surplus property in Des Moines to Goodwill Industries at fair market value due to the public benefit that will result from Goodwill's redevelopment of property it owns for affordable housing

Historic land exchange agreement

- HB 1934 – allowing tribal governments to participate in exchange agreements without restrictions passed 2022 legislature.
- WSDOT will restore over 140 acres of sensitive wetlands and return 116 acres to the Puyallup Tribe of Indians to steward.

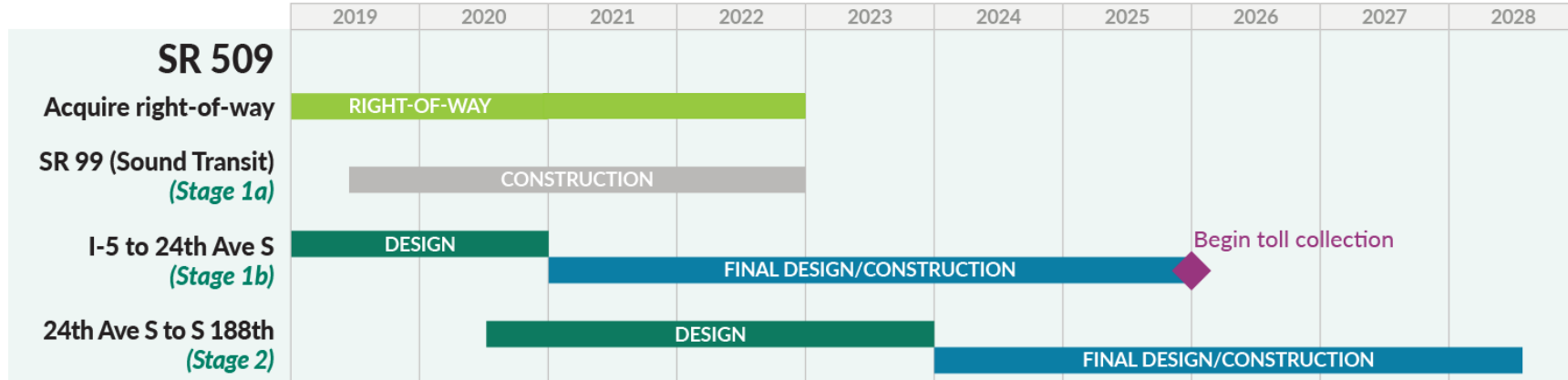
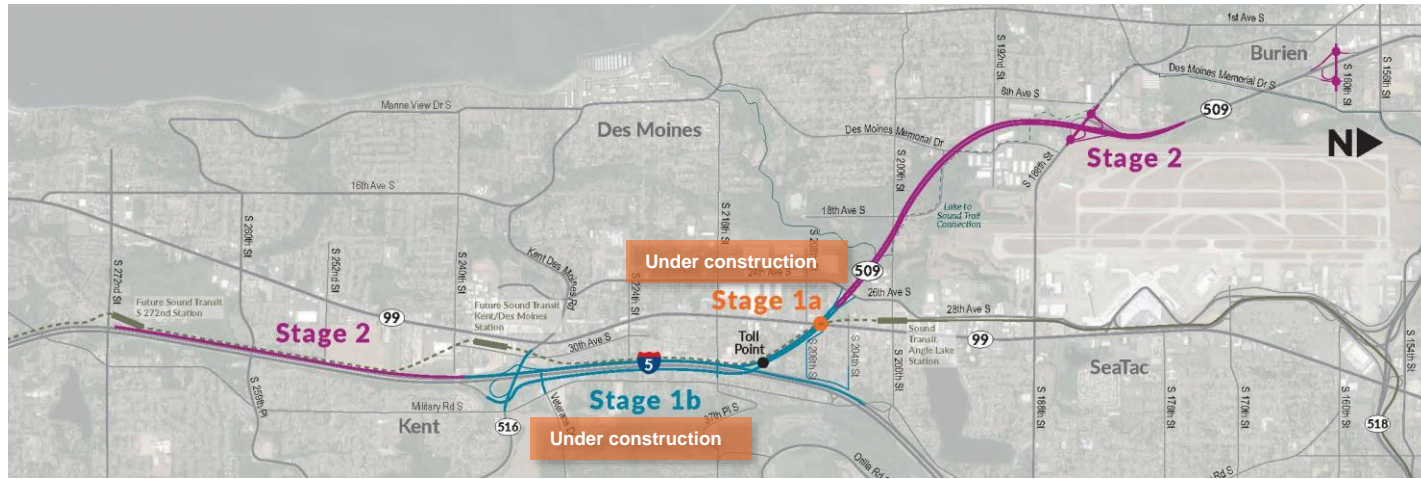


Gateway Program design-build contracts

D-B CONTRACTS	STAGE 1a	STAGE 1b	STAGE 2
SR 509	underway	underway	2023 RFQ
SR 167	complete	underway	2023 RFQ

SR 509 Completion Project update

SR 509 construction stages



SR 99 Bridge (Sound Transit – Stage 1a)

- SR 99 bridge construction activities continue
- ST/WSDOT noise walls are complete along I-5



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

- SR 516 bridge construction underway
- Final design is 80 percent complete



Site prep in SeaTac



S. 216th Street bridge work



I-5 bridge widening over SR 516

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

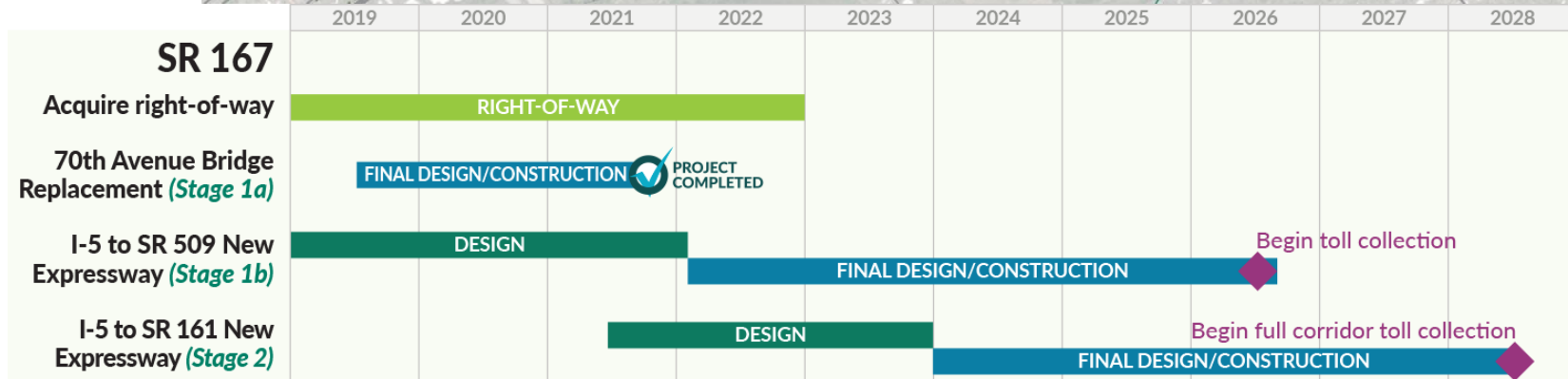
- Submitted Joint Aquatic Resource Permit Application (JARPA) permit in March
- Working through fish barrier replacement and design
- NEPA Re-evaluation is complete
- Begin development of RFP and contract documents this summer



SR 509 Stage 2, S. 188th St. interchange design

SR 167 Completion Project update

SR 167 construction stages

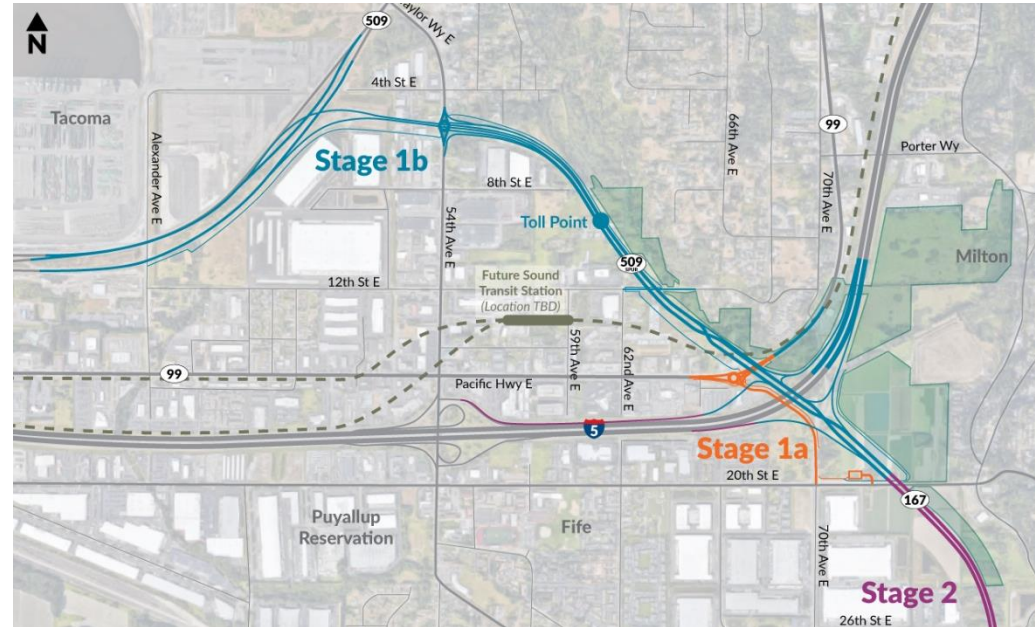


SR 167/70th Avenue East Bridge Replacement Project (Stage 1a) – American Council of Engineering Companies (ACEC) Award



SR 167, I-5 to SR 509 New Expressway (Stage 1b)

- NTP 2 (construction): June 2022
- Spring / early summer groundbreaking
- Substantial Completion: September 1, 2026



SR 167, I-5 to SR 509 New Expressway (Stage 1b)

People Experiencing Homelessness

- Homeless Response Manager: Colin DeForrest
- Ongoing work with Homeless Response Task Force
- Site survey and assessment is ongoing
- As sites are cleared, the sites are cleaned up, secured, monitored, and turned over to the design-builder



SR 167 encampment sites



Status Update Continued



Storage



Status Update Continued: Property Management



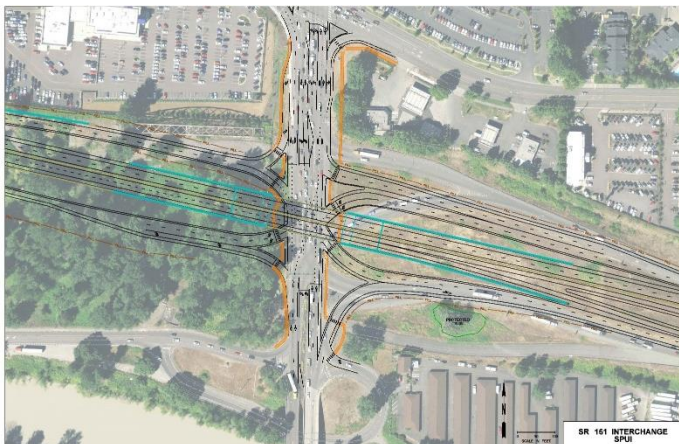
Homeless response next steps

- On-going engagement with residents/businesses
- Begin turnover of Stage 1a sites to contractor
- Monitoring of Stage 2 sites
- Continued weekly monitoring and maintenance
- Secure property storage (if needed)

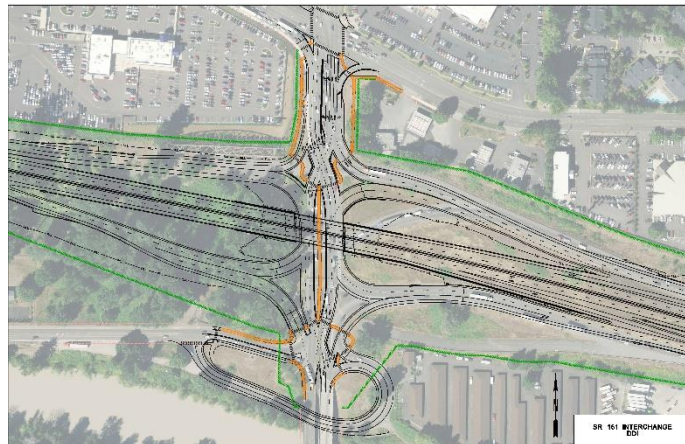
SR 167, I-5 to SR 161 New Expressway (Stage 2)

- Evaluated design options at Meridian and Valley Avenue interchanges
 - Coordinating with Edgewood and Puyallup staff and councils regarding the interchange design
 - Continue coordination with Puyallup on Meridian interchange design
- Wetland mitigation design and property acquisition ongoing

SPUI



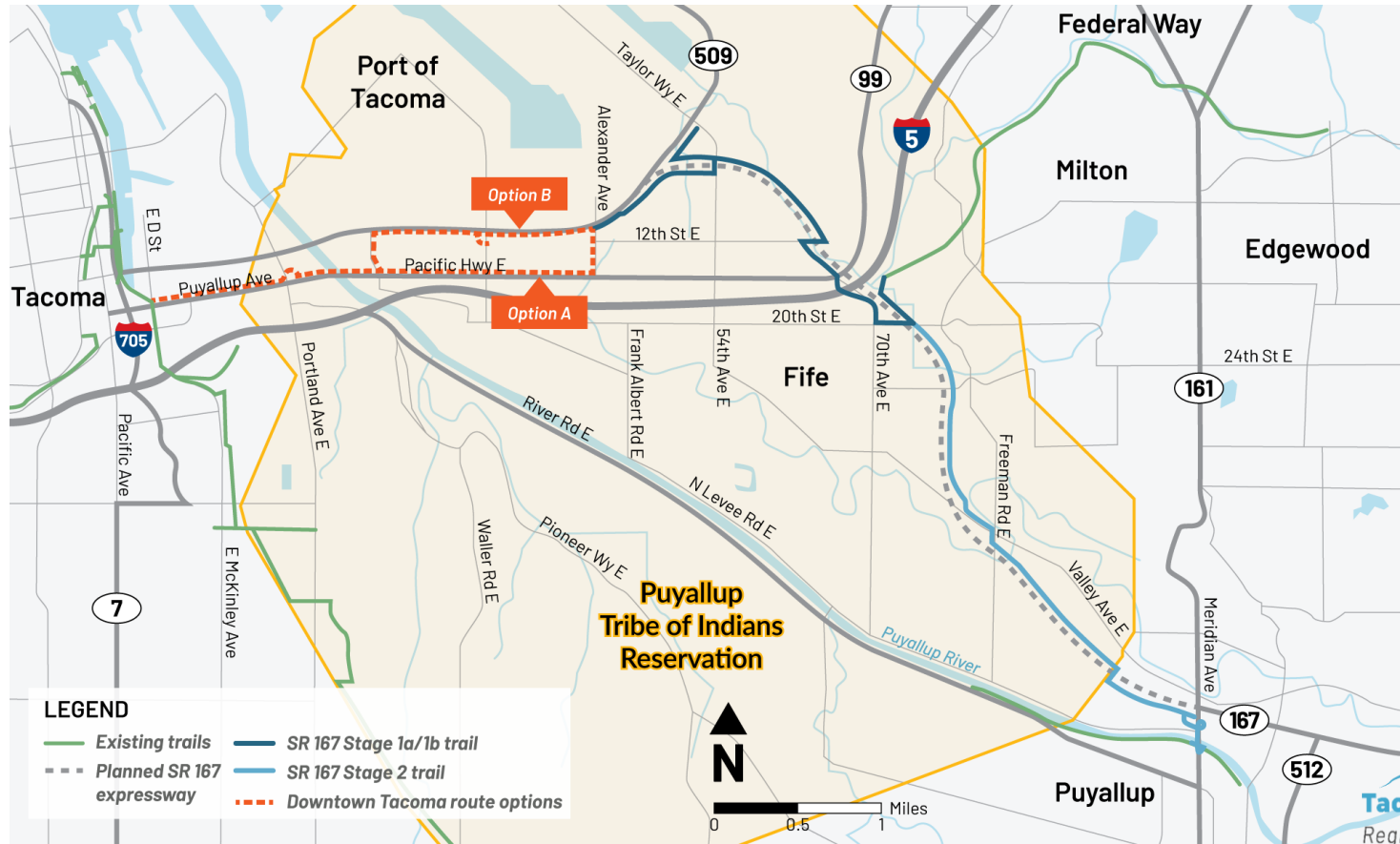
DDI



WSDOT recommendation: Diverging Diamond Interchange at Meridian

- Vehicle performance
 - Easy to adjust signal timing as volumes change (i.e., Wa. State Fair)
 - Simple two-phase signal, less down time
- Non-motorized performance
 - Provides flexibility in pedestrian movements
- Good national record of safety performance
 - Manages speeds well, less severe collisions
 - Fewer conflict points
- DDIs will be constructed at I-5/SR 167 and at I-90/SR 18

Tacoma to Puyallup Regional Trail Connection



Tacoma to Puyallup Regional Trail Schedule



Engagement update

Technical Advisory Group Meeting #2 – April 7

Community Leadership Group Meeting #2 – April 26

Core Advisory Team Meeting #6 – May

Community based organization briefings – ongoing

March - April online open house – high level of engagement and great comments

Online open house – summer

Work elements

- Concept Refinement for SR 167 Stage 2 Trail Alignment
- Downtown Tacoma Route Alternatives Analysis
- Landscape Architecture and Corridor Theme

Community engagement

- Community-based organization engagement
- SR 509 Stage 2 Online Open House: coming in May
- We're planning to visit summer fairs, festivals, and farmers' markets – we hope to see you in person soon!

Next steps

- Next Executive Committee in the fall
- Continue construction on three contracts
- Continue to advance preliminary design and permitting for final two construction contracts
- Ongoing coordination with WSTC on updated traffic and revenue study related to toll funding

More information:

John White, PE

Puget Sound Gateway Program Administrator

(206) 805-2966

WhiteJH@wsdot.wa.gov

Dewayne Matlock, PE

Puget Sound Gateway Program Deputy Administrator

(360) 463-1408

MatlocD@wsdot.wa.gov

Steve Fuchs, PE

SR 167 Project Manager

(360) 701-9413

FuchsS@wsdot.wa.gov

Ali Amiri, PE

SR 509 Project Design Manager

(206) 805-5313

AmiriA@wsdot.wa.gov