

# Puget Sound Gateway Program

## **SR 167 and SR 509 Completion Projects**

Washington State Transportation Commission

JOHN WHITE, PE DEPUTY PROGRAM ADMINISTRATOR

July 21, 2020

# Agenda

- Objectives:
  - Review Gateway Program scope and schedule
    - SR 509
    - SR 167
  - Review expressway naming concept
  - Introduce route jurisdiction transfer
  - Discuss next steps

# INFRA Grant success!!





Puget Sound Gateway Program

## INFRA Application

February 25, 2020



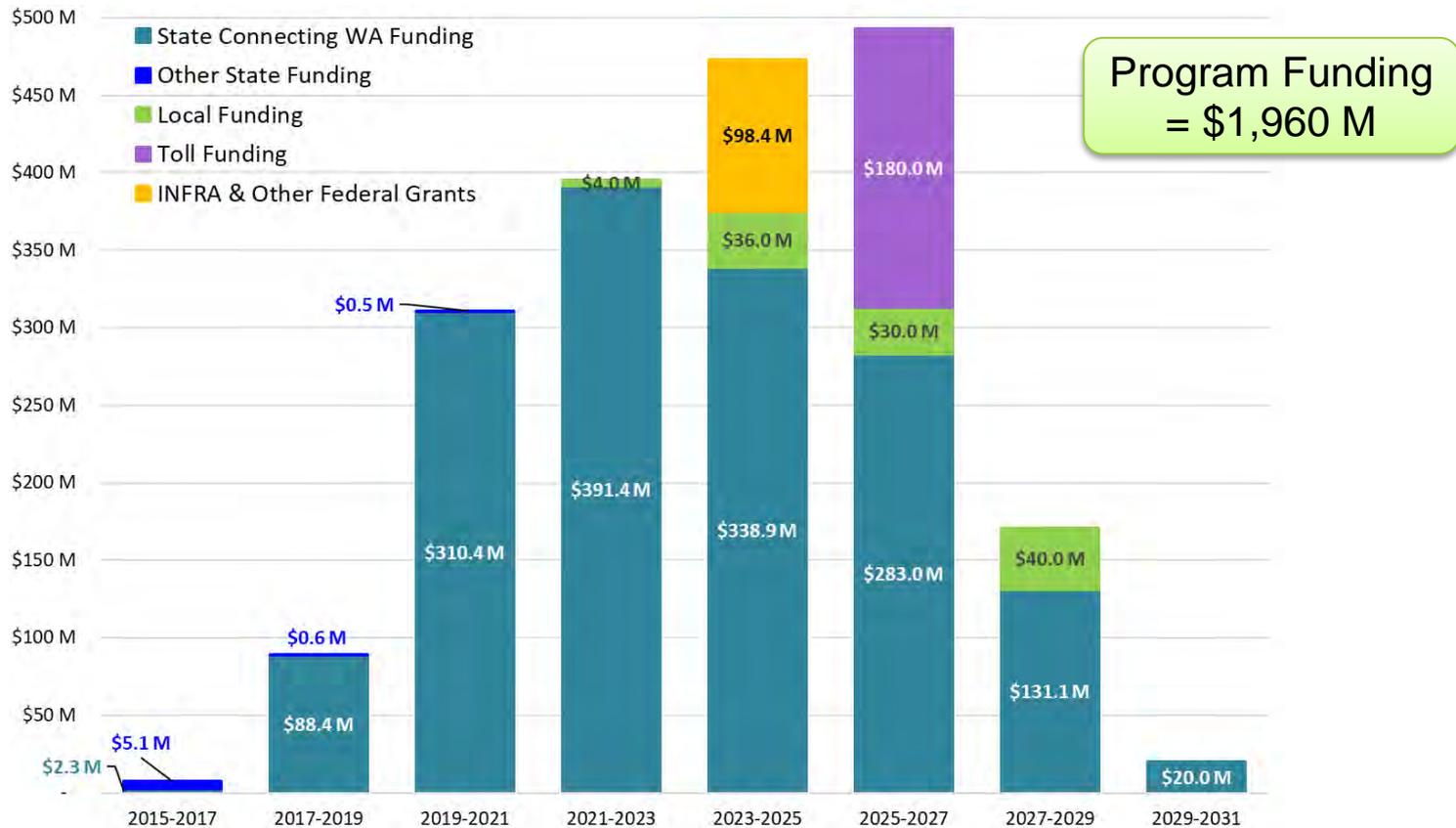




Case	20-Year Evaluation Period		30-Year Evaluation Period	
	Net Present Value (2018 \$)	Benefit-Cost Ratio	Net Present Value (2018 \$)	Benefit-Cost Ratio
SR 509 Completion Project	\$1.56 B	3.64	\$2.12 B	4.60
SR 167 Completion Project	\$0.92 B	2.51	\$1.31 B	3.15
<b>Program Total</b>	<b>\$2.48 B</b>	<b>3.07</b>	<b>\$3.43 B</b>	<b>3.86</b>

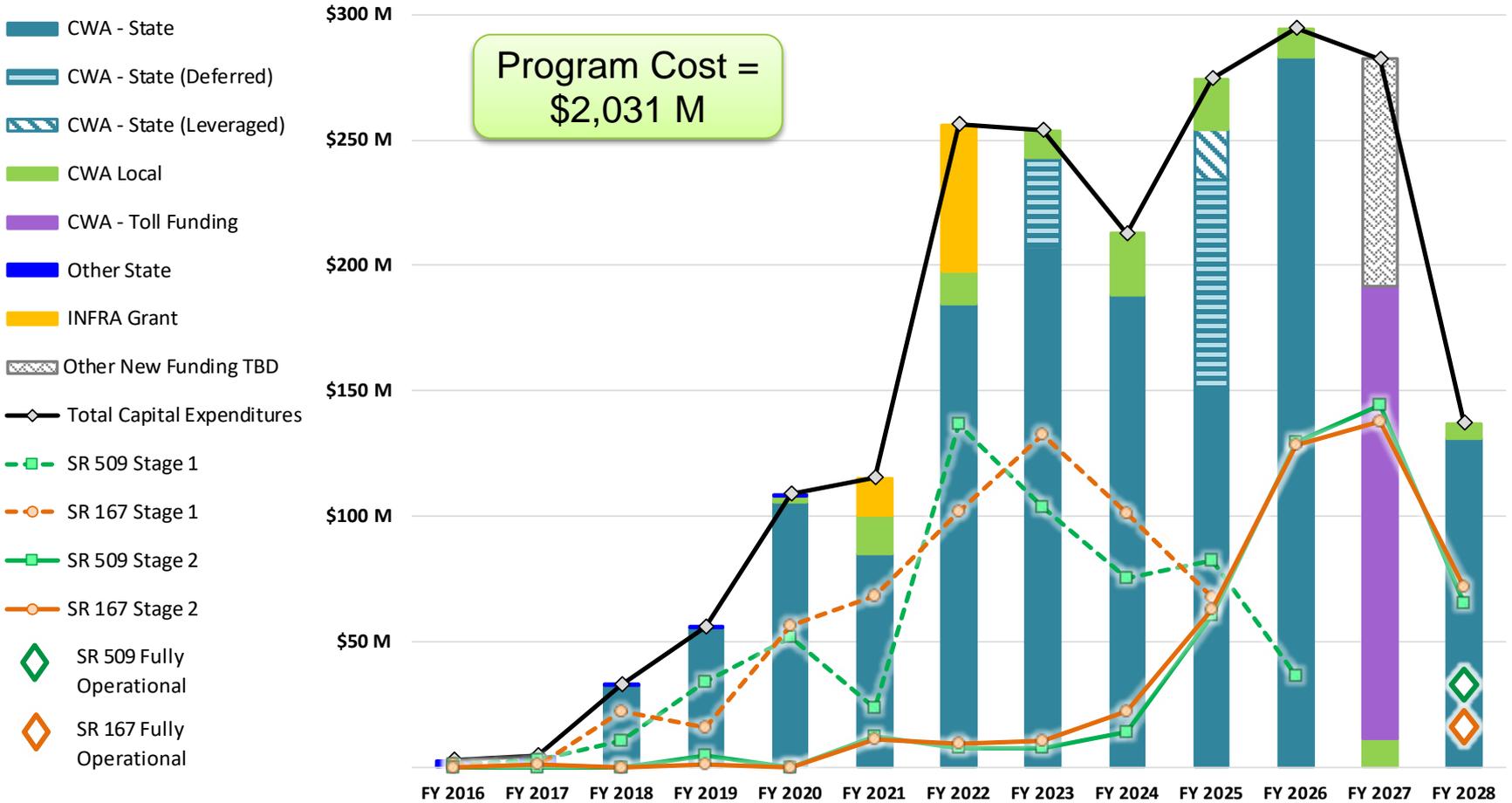
- Received \$73.6 million from USDOT
- The Puget Sound Gateway Program integrates the SR 509 and SR 167 Completion Projects to complete “missing links” in the Primary Highway Freight System accessing the Ports of Seattle and Tacoma (NWSA).
- The NWSA ranks as the second-largest port complex in the country for agricultural trade tonnage
- The NWSA is the fourth-largest container port complex in North America
- NWSA cargo activity employs over 58,000 people and supports goods movement from every corner of the state. Forty percent of all jobs in Washington are tied to trade.
- The warehousing and distribution centers in S. King and Pierce Counties are the 4<sup>th</sup> largest in the nation
- Federal investment in the Puget Sound Gateway Program is important to the American economy. More than 90 percent of exports by value arrive by truck at the region’s ports.
- Outside of Washington, the majority of NWSA export cargo by value originates from: Wisconsin, Minnesota, Iowa, Nebraska, South Dakota, Montana, Idaho, California, Oregon

# Puget Sound Gateway Funding 2020 Budget

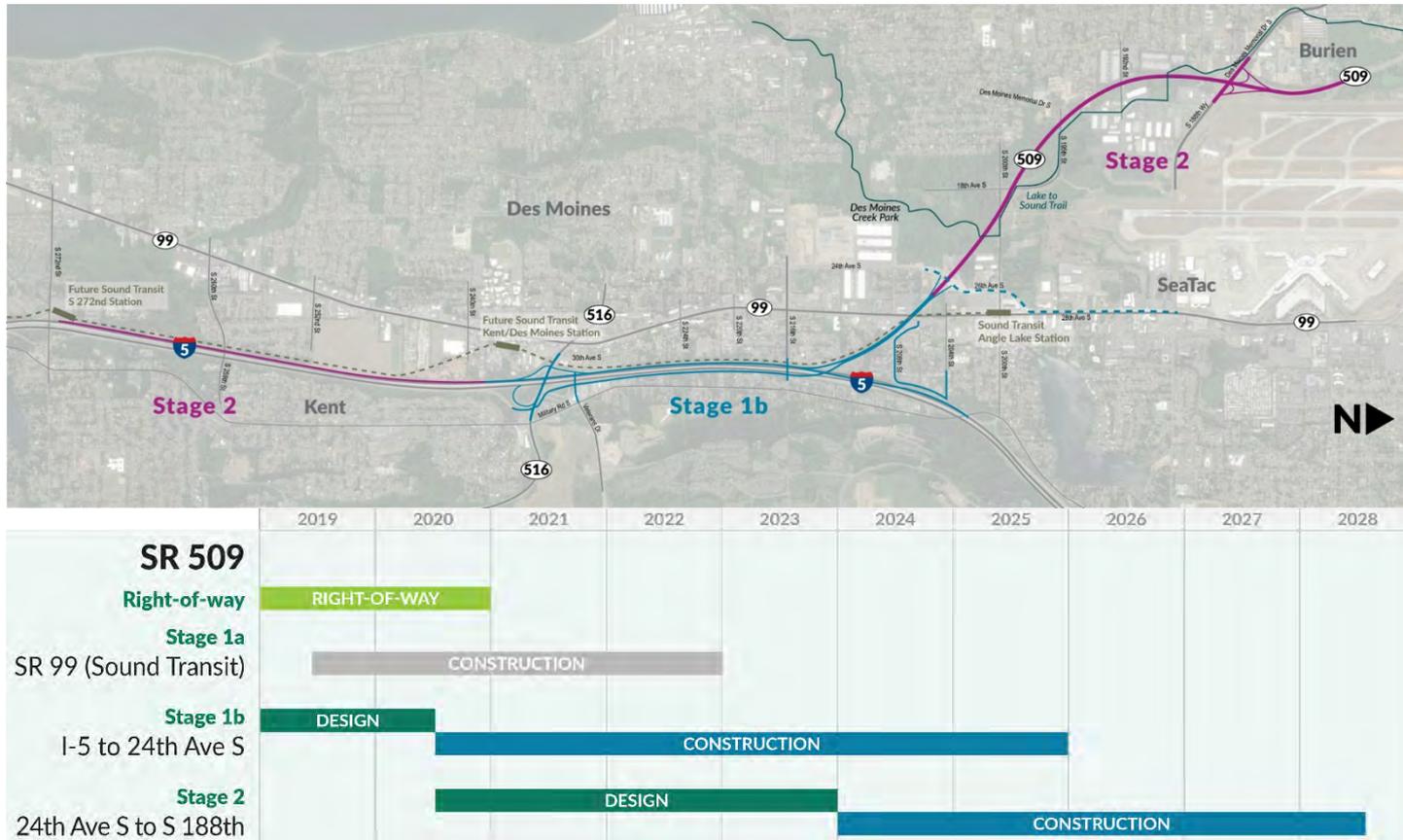


Note: "Local Funding" as shown totals \$110 M, with another \$20 M of local funding expected to come from a federal national discretionary grant program, shown within "INFRA & Other Federal Grants".

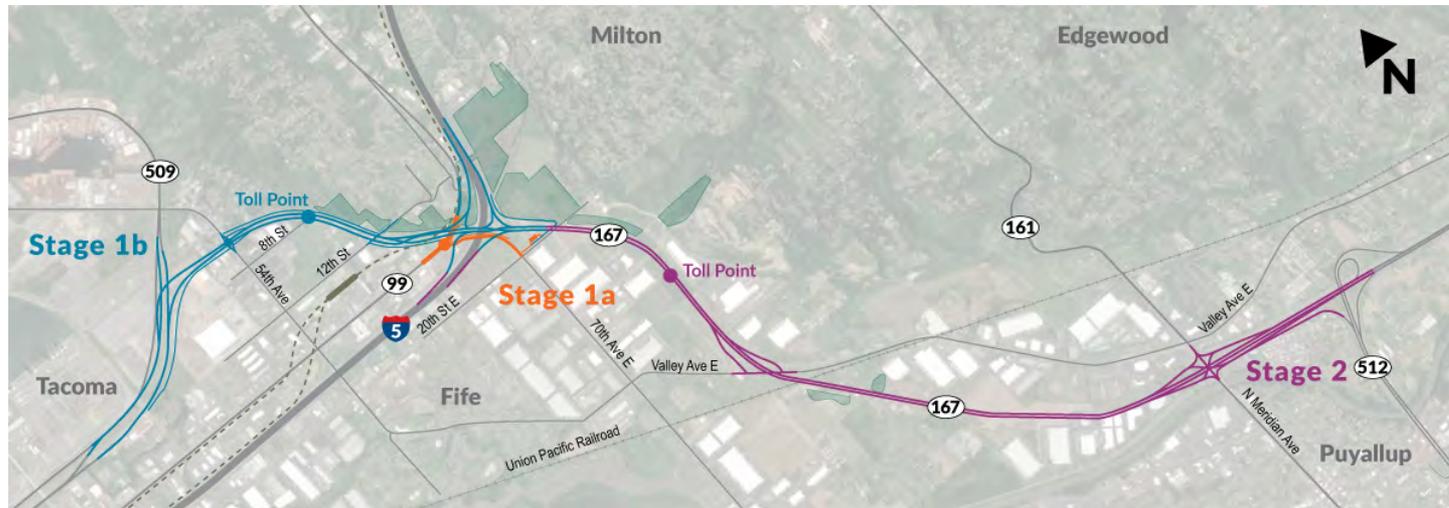
# Gateway Financial Plan sources and uses of funds



# SR 509 construction stages



# SR 167 construction stages



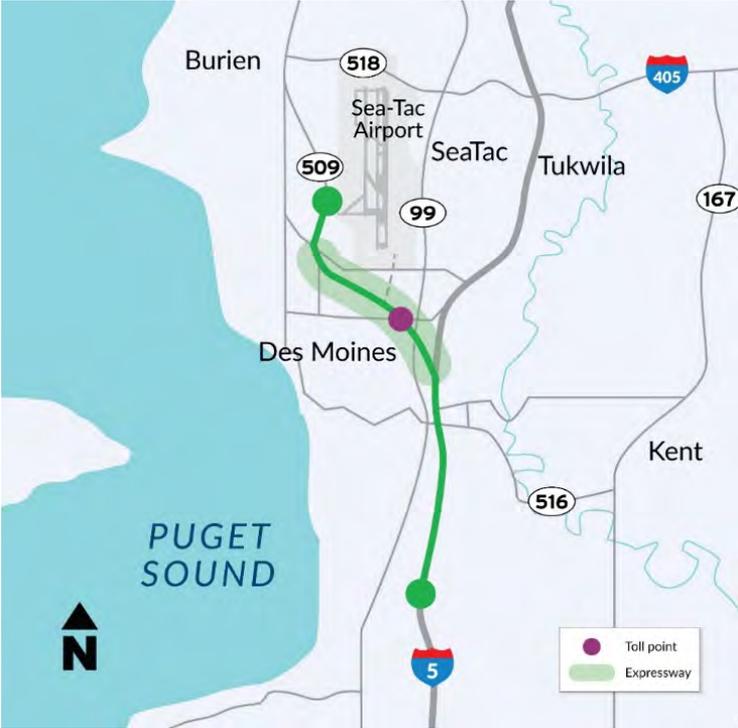
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
<b>SR 167</b>										
Right-of-way	RIGHT-OF-WAY									
Stage 1a 70th & I-5		CONSTRUCTION								
Stage 1b I-5 to SR 509	DESIGN		CONSTRUCTION							
Stage 2 Meridian Ave to I-5			DESIGN			CONSTRUCTION				

# Expressway naming update

- RCW 47.56.897 Puget Sound Gateway facility account legislation directed the following:
  - *...clarify how the tolling of state route number 167 and state route number 509 will be implemented by requiring the transportation commission and the department of transportation to consider naming the sections of each facility where all of the lanes are tolled as the state route number **167 expressway and the state route number 509 expressway respectively.***
- Met with WSTC Toll Subcommittee in April and confirmed the use of expressway.

# Expressway naming

**SR 509**



**SR 167 & SR 509 Spur**



# Expressway naming examples

Naming convention	State
Beltway	Maryland
Bypass	Pennsylvania
Connector	Florida, Maryland, New York, South Carolina, Texas
Causeway	Utah
Expressway	Alabama, California, Florida, Louisiana, New Jersey, New York, North Carolina, Pennsylvania, Puerto Rico, Texas, Virginia
Express	Alabama
Extension	Florida
Greenway	Virginia
Parkway	Alabama, Colorado, Florida, New Jersey, New York, South Carolina, Texas, Utah, Virginia
Skyway	Illinois
Thruway	New York
Toll Road	California, Indiana, Texas, Virginia,
Tollway	Florida, Illinois, Texas
Turnpike	Delaware, Florida, Kansas, Maine, Massachusetts, New Hampshire, New Jersey, Ohio, Oklahoma, Pennsylvania, Texas, West Virginia

# Route jurisdiction transfer

## Legislative Process- RCW 47.01.425 / RCW 47.17.001

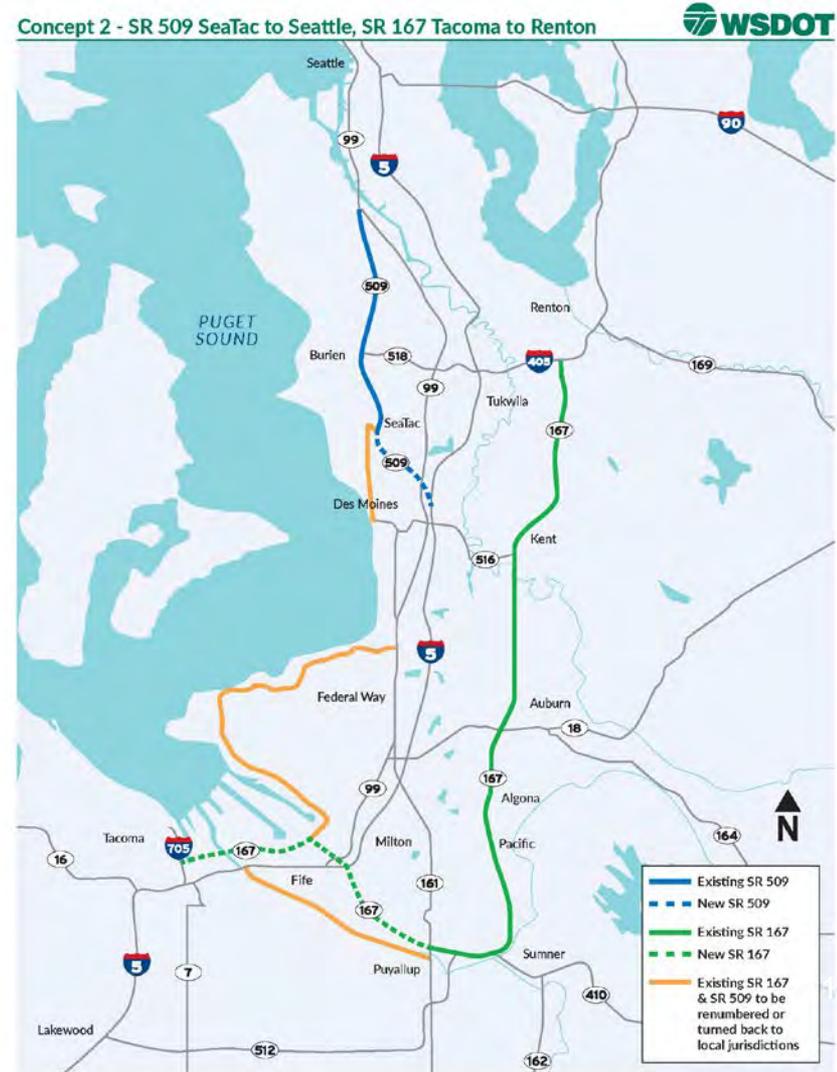
- Washington State Transportation Commission Review.
- Legislature adopts by amending route definition in RCW.

## Administrative Process- RCW 47.28.010

- Some routes may be transferred administratively.
- WSDOT coordinates directly with local agencies.

## State Routes are defined in RCW

- RCW 47.17.680 establishes and defines SR 509.
- RCW 47.17.330 establishes and defines SR 167.



# Route jurisdiction transfer

## SR 509 potentially affected jurisdictions

Jurisdiction	Population
Burien	51,908 (2018)
Des Moines	32,364 (2018)
Federal Way	97,044 (2018)
Normandy Park	6,600 (2018)*
Tacoma	216,279 (2018)
Washington State Parks (Dash Point State Park)	Note: requirement for state parks to have state highway leading to it.

## SR 167 potentially affected jurisdictions

Jurisdiction	Population
Pierce County	904,980 (2019)
Puyallup	41,886 (2018)
Tacoma	216,279 (2018)

*\* The current population requirement for local responsibility for all traffic control devices is 27,500. Cities under 20,000 are eligible for preservation funding from TIB for transferred routes.*

# Next steps

## **Route jurisdiction transfer:**

- Per WAC 468-710, RJT request letters must be submitted to the WSTC by February 1 of the submission year
- Recommendation letters and a report of Final Finding must be submitted by the WSTC to the Legislature by November 15 of the submission year

## **Program:**

- Transportation budget updates
  - Will project schedules be affected?
- Meeting with Steering and Executive committees in the fall

# Questions?

For more information on the  
Puget Sound Gateway Program,  
please contact:

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