

Transportation Issues in Pierce County

Pat McCarthy, County Executive
Brian Ziegler, Director of Public Works and Utilities

November 19, 2014

Washington Transportation Commission

Presentation Agenda

- Presenters
- Pierce County
- The Pierce County Transportation System
- Transportation Needs in Pierce County
- Other Issues



Pat McCarthy

- *Pierce County Executive since January 2009*
- *President, PSRC Executive Board*
- *Member, Sound Transit Board, Pierce Transit Board, PSRC Transportation Policy Board*

Brian Ziegler, P.E.

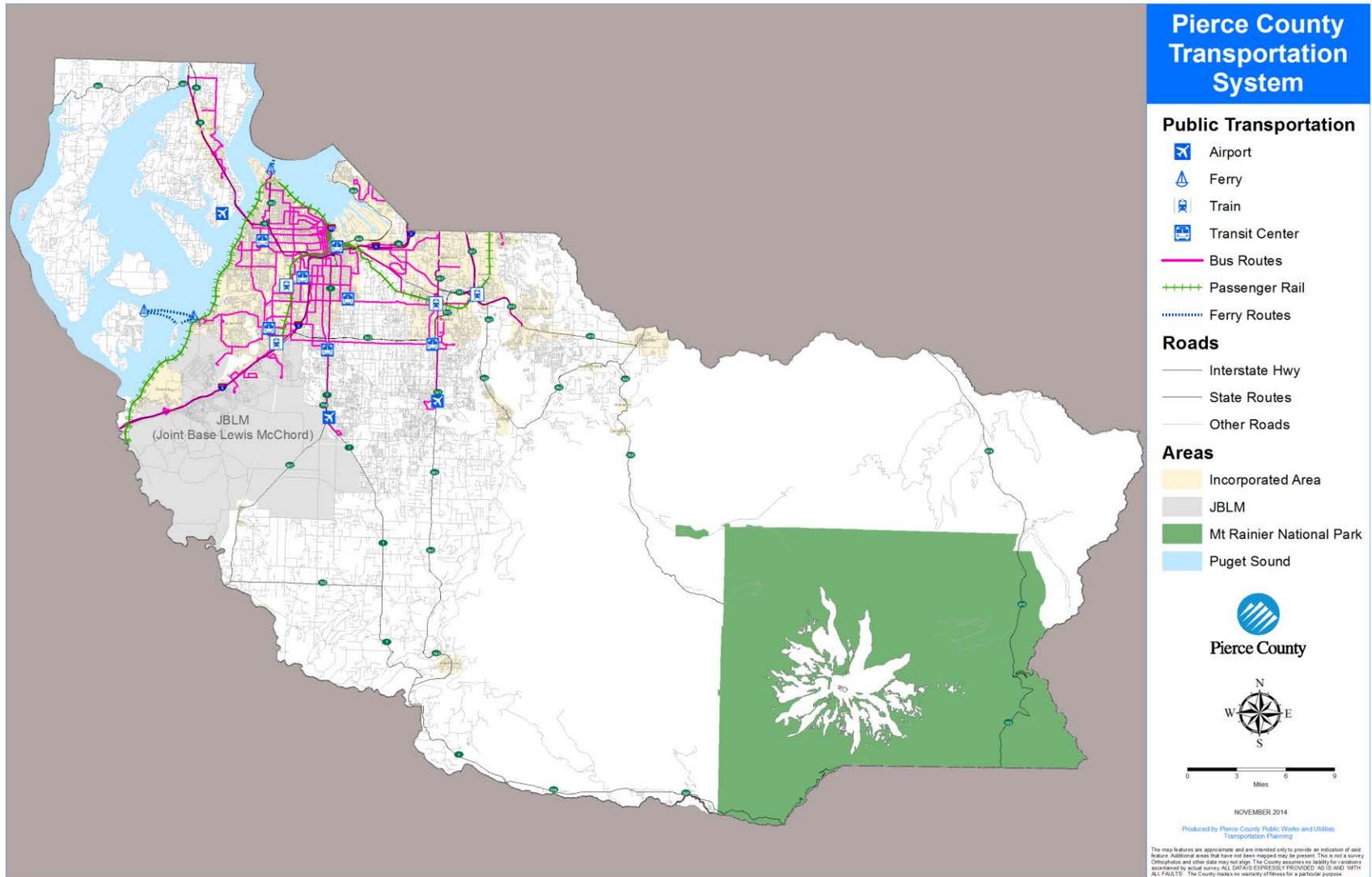
- *Director, Public Works and Utilities since 2003*
- *Member, Freight Mobility Strategic Investment Board (FMSIB) since 2006*
- *WSDOT employee for 26 years*

Pierce County is home to **820,000** residents, 23 cities and towns, each with an array of qualities

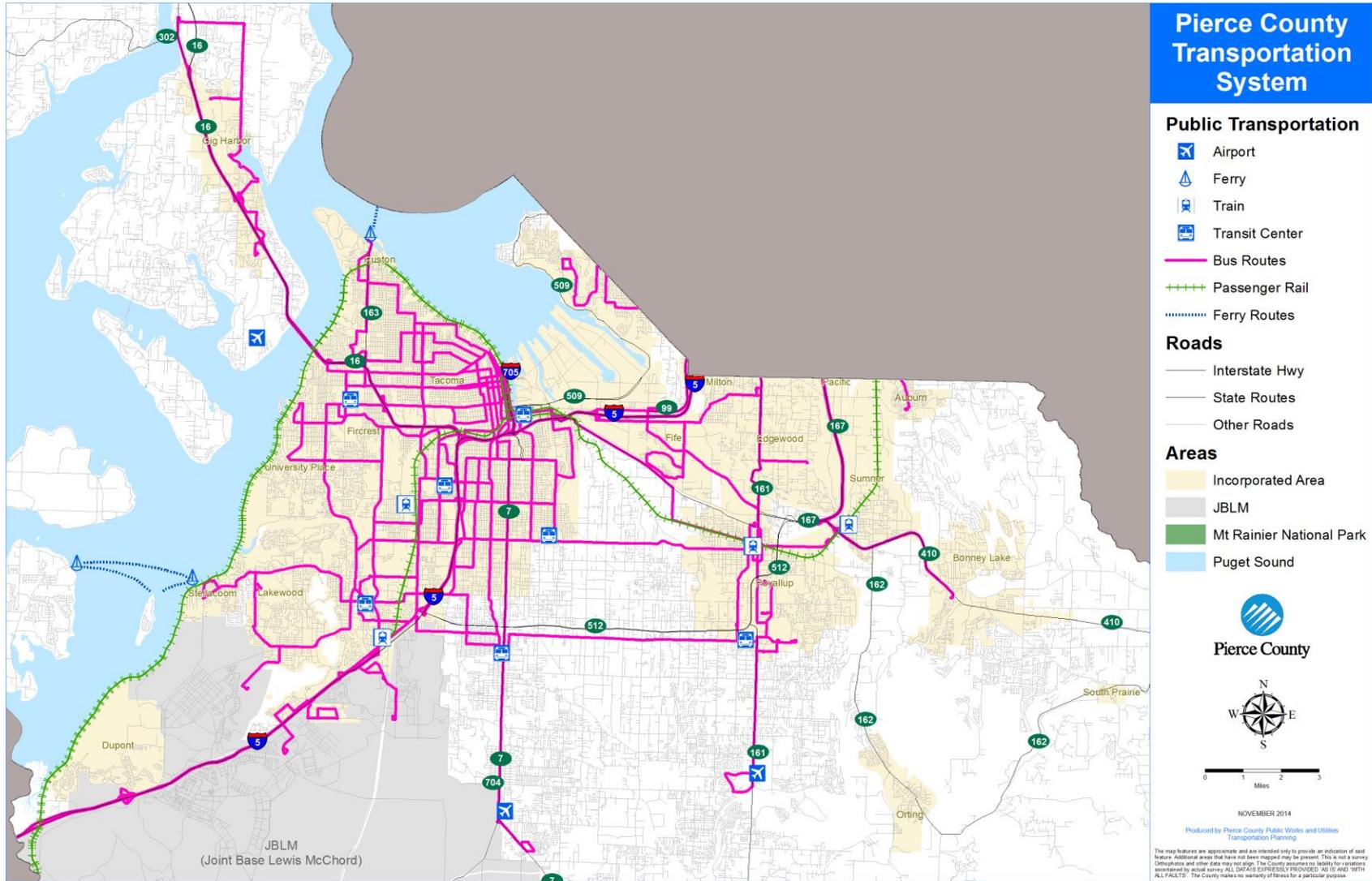


- *Unincorporated areas and communities like Graham, Midland, Summit, South Hill, Longbranch, etc.*
- *1,700 square miles, from Key Peninsula to Mount Rainier*
- *Urban, suburban and rural areas*

Pierce County Transportation System



Pierce County Transportation System



Pierce County Transportation System

Total Road Miles **5525.3**

Federal Hwy 26.1

State Routes 267.5

Urban Unincorporated 894.9

Rural Unincorporated 2113.2

Incorporated 1886.1

Urban Federal 180.3

Rural Federal 157.2

Bus Road Miles **382.5**

Bus Route Miles 547.8

Passenger Rail Miles **51.5**

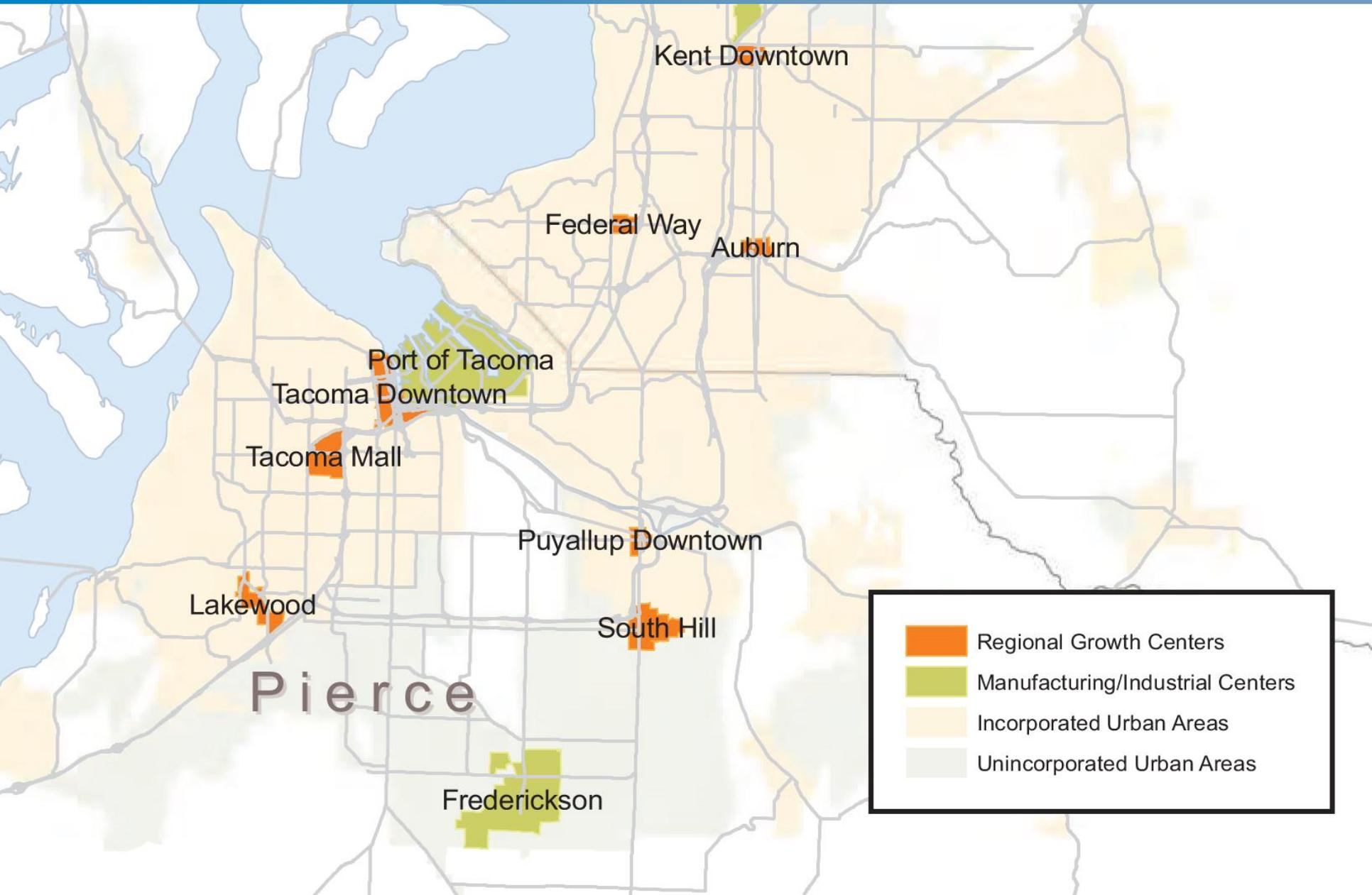
Ferry Miles **10.05**

Airports **3**

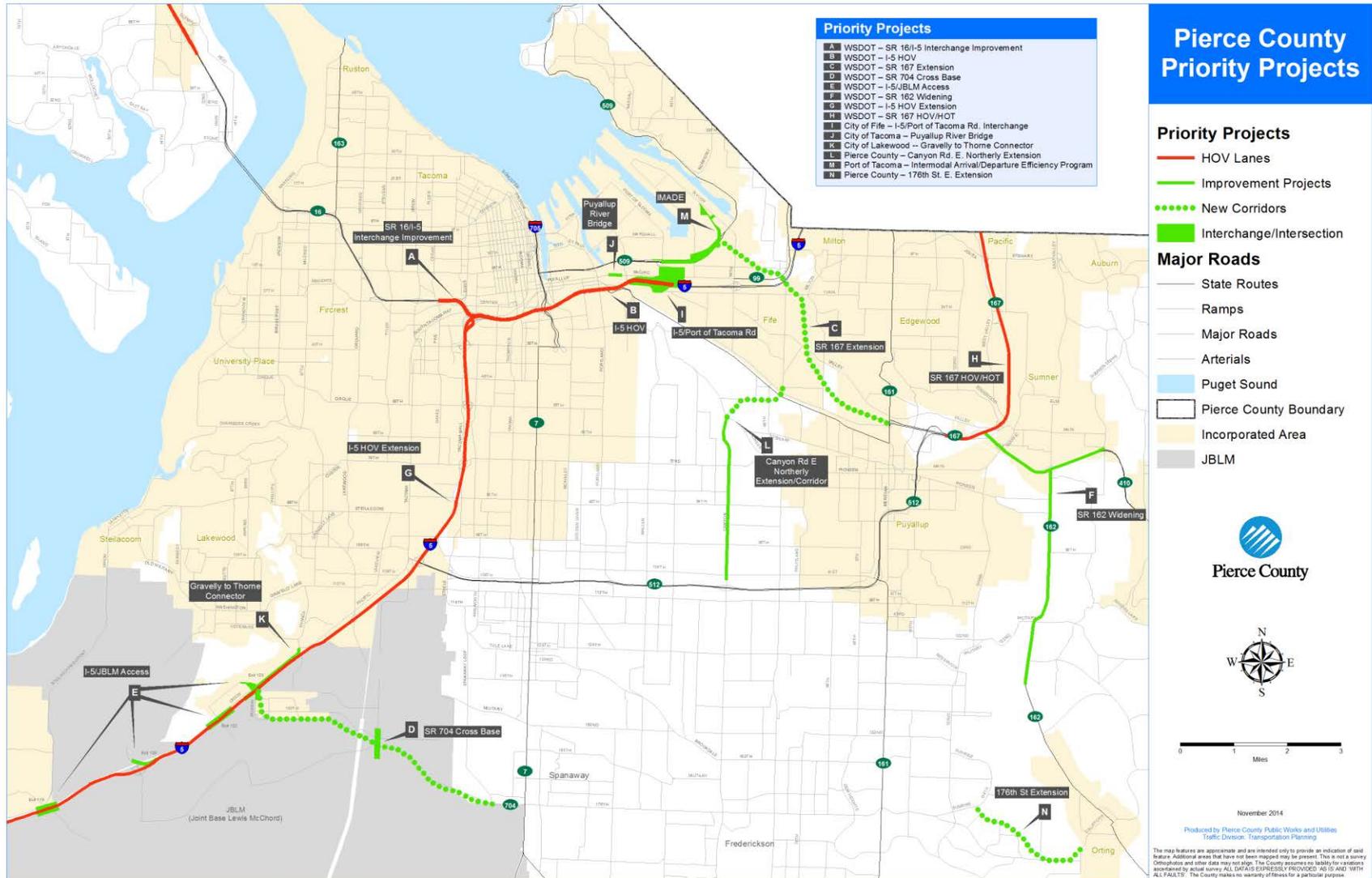
Puget Sound Regional Council Centers



Pierce County



Priority Corridors in Pierce County



Regional Transportation Priorities

WSDOT Priorities *West Pierce County*

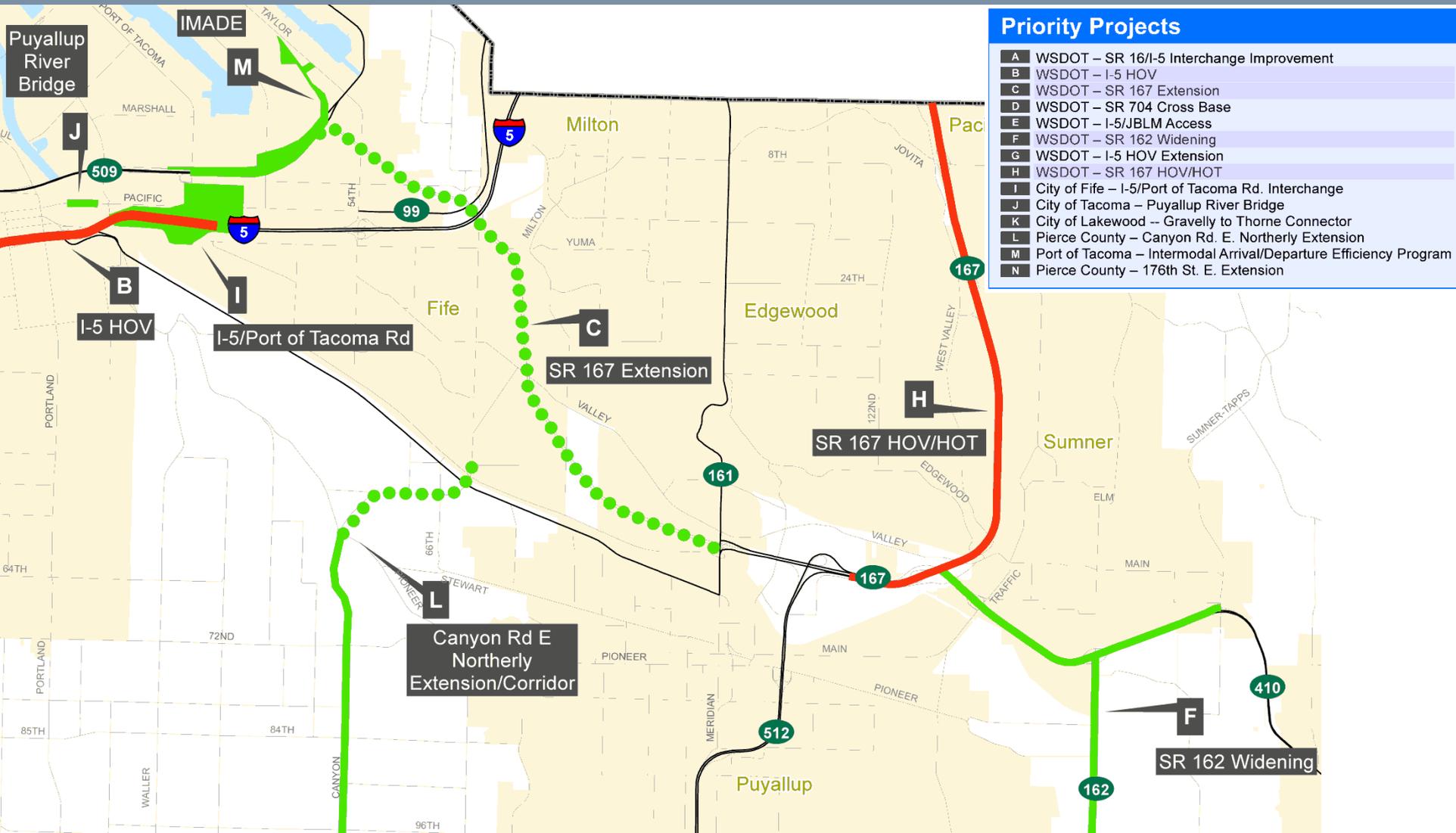
Priority Projects

- A** WSDOT – SR 16/I-5 Interchange Improvement
- B** WSDOT – I-5 HOV
- C** WSDOT – SR 167 Extension
- D** WSDOT – SR 704 Cross Base
- E** WSDOT – I-5/JBLM Access
- F** WSDOT – SR 162 Widening
- G** WSDOT – I-5 HOV Extension
- H** WSDOT – SR 167 HOV/HOT
- I** City of Fife – I-5/Port of Tacoma Rd. Interchange
- J** City of Tacoma – Puyallup River Bridge
- K** City of Lakewood -- Gravelly to Thorne Connector
- L** Pierce County – Canyon Rd. E. Northerly Extension
- M** Port of Tacoma – Intermodal Arrival/Departure Efficiency Program
- N** Pierce County – 176th St. E. Extension



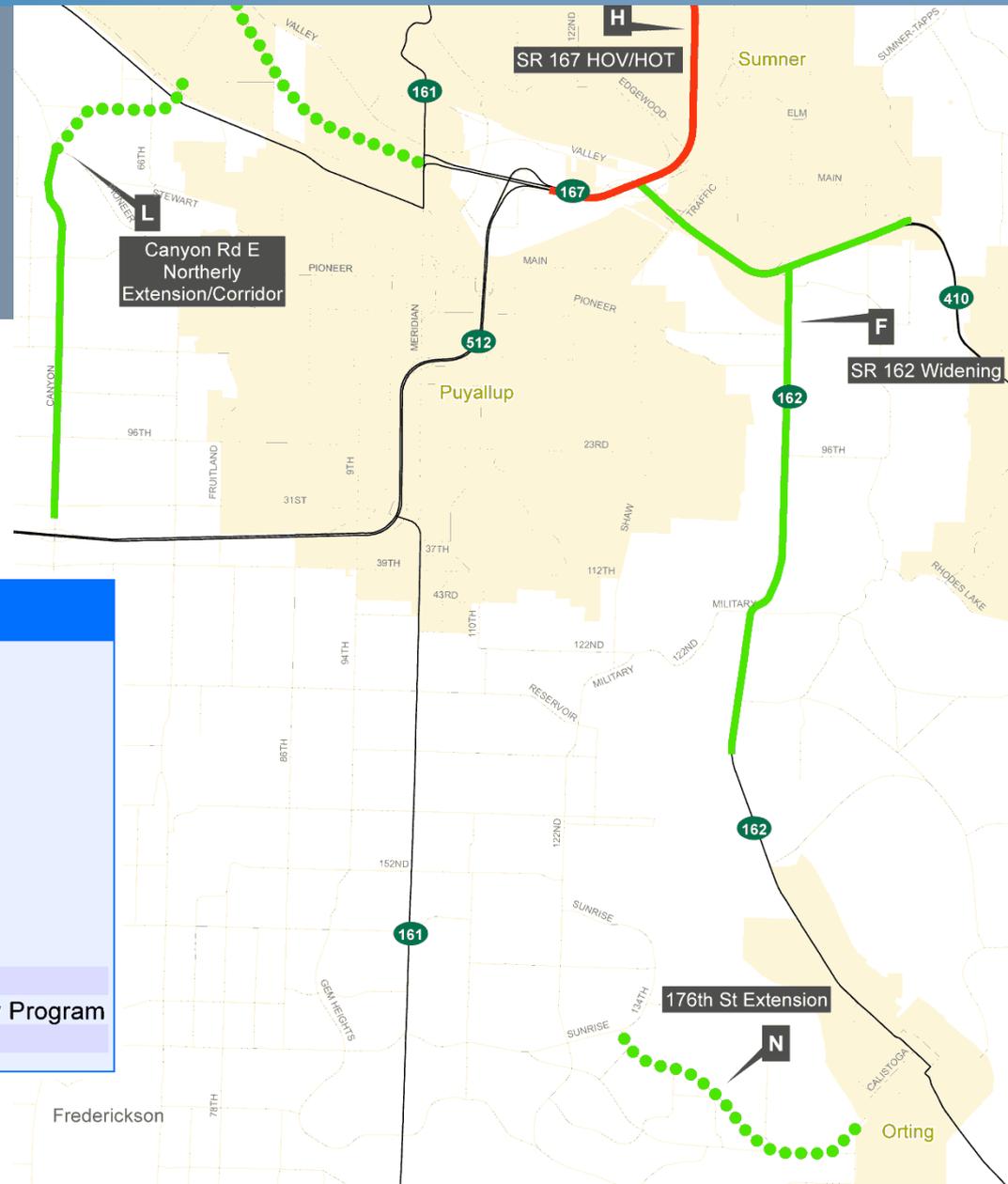
Regional Transportation Priorities

WSDOT Priorities *East Pierce County*



Regional Transportation Priorities

Pierce County Priorities



Priority Projects

- A** WSDOT – SR 16/I-5 Interchange Improvement
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Regional Transportation Priorities

Port of Tacoma Priorities

Priority Projects

- A** WSDOT – SR 16/I-5 Interchange Improvement
- B** WSDOT – I-5 HOV
- C** WSDOT – SR 167 Extension
- D** WSDOT – SR 704 Cross Base
- E** WSDOT – I-5/JBLM Access
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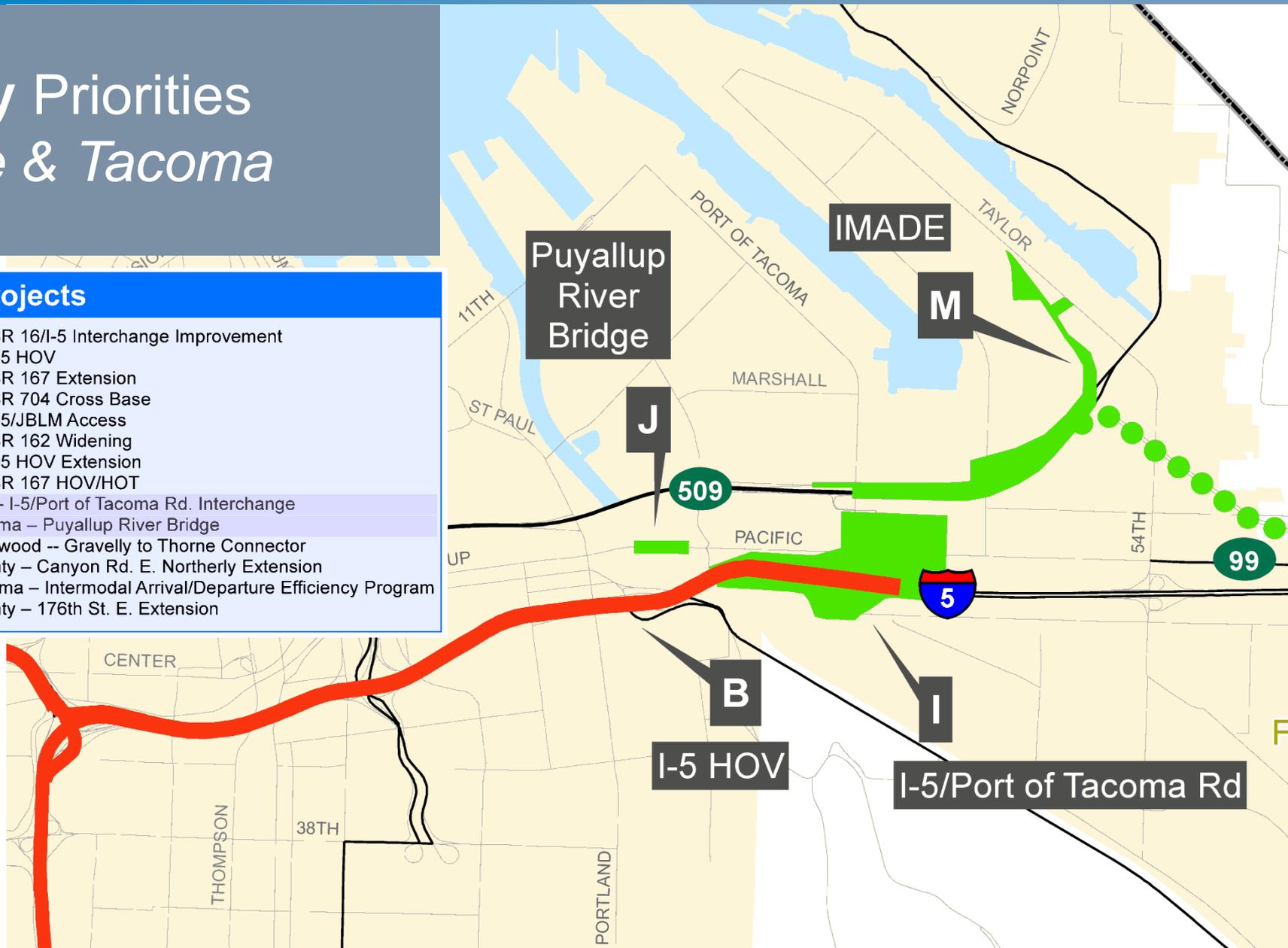


Regional Transportation Priorities

City Priorities *Fife & Tacoma*

Priority Projects

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Regional Transportation Priorities

City Priorities *Lakewood*

Gravelly to Thorne
Connector

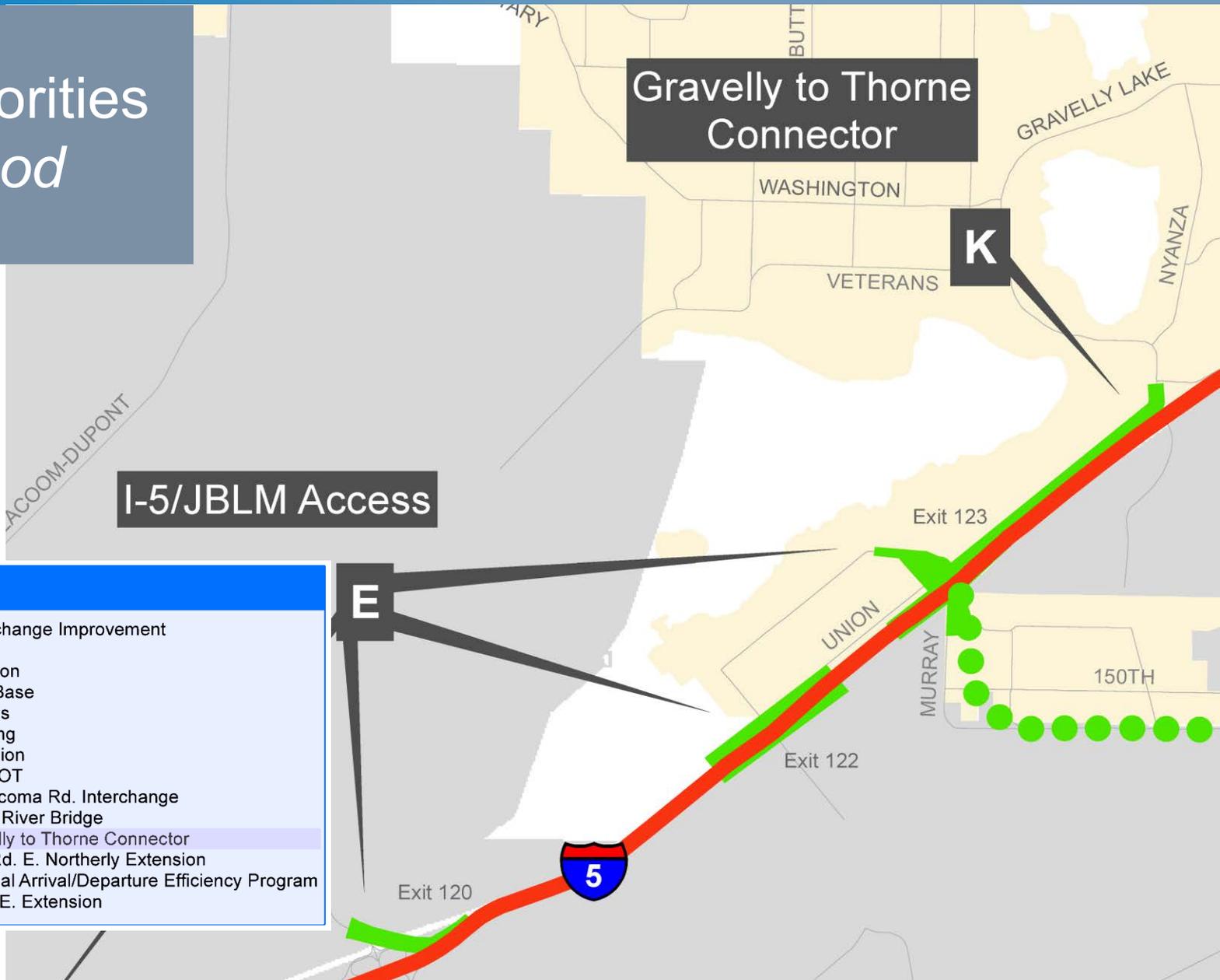
I-5/JBLM Access

K

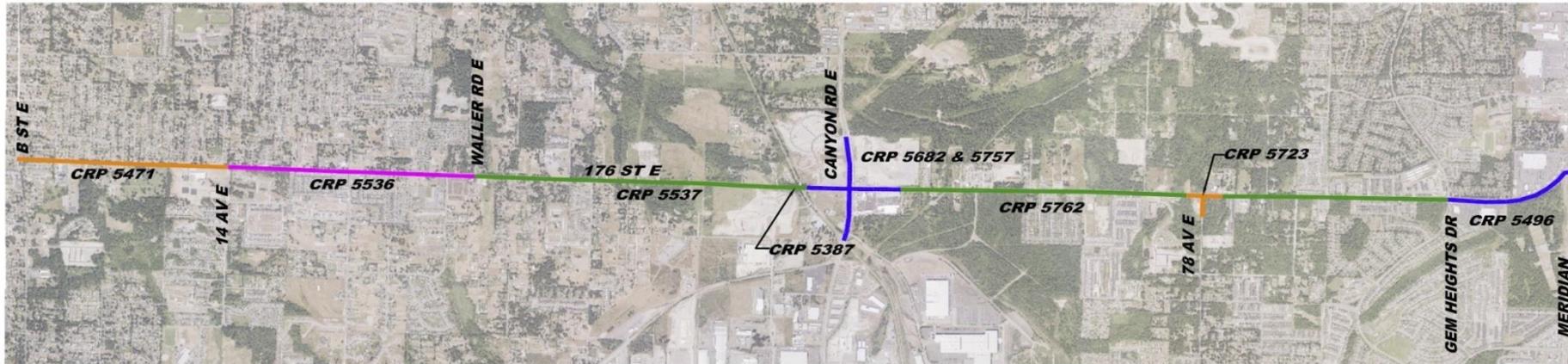
E

Priority Projects

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176th St E Corridor



Funding Sources

*TIB *Traffic Impact Fees *Real Estate Excise Tax

*Build America Bonds *Gas Tax *Property Tax



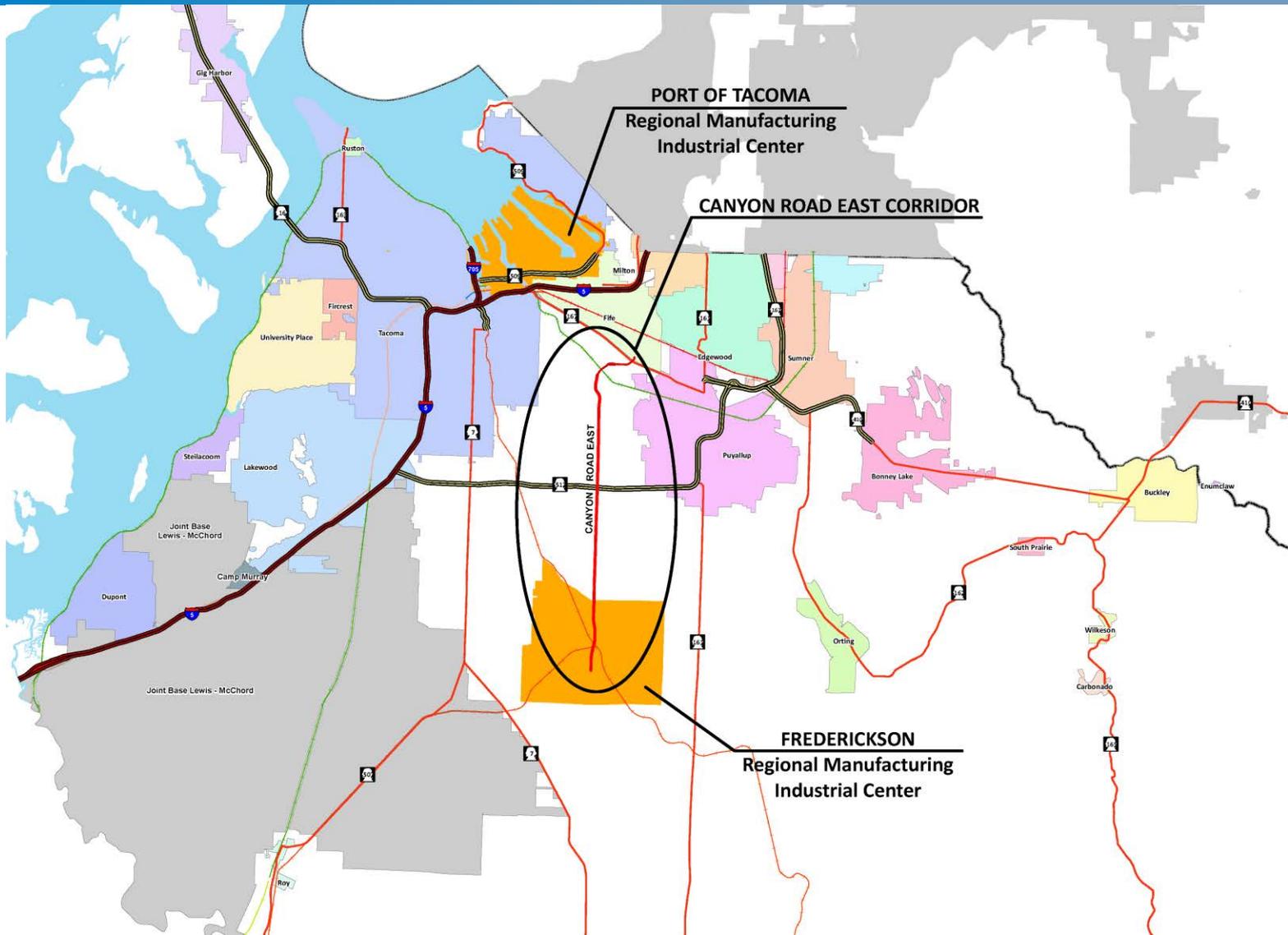
176 Street East Corridor Costs

	Engineering	Right of Way	Construction	Total	Status
CRP 5496 SR-161 to Gem Heights Dr	\$260,020	\$662,210	\$1,724,262	\$2,646,492	Completed
CRP 5762 Gem Heights Dr to Canyon Road	\$278	\$77,088	\$12,392,424	\$12,469,790	Completed
CRP 5723 176 Street E/78 Avenue E Intersection	\$403,943	\$84,010	\$997,196	\$1,485,149	Construction to Begin Early 2015
CRP 5682 & 5657 176 Street E/Canyon Road Intersection	\$1,143,267	\$436,209	\$6,504,570	\$8,084,046	Completed
CRP 5387 176 Street Bridge Over the Tacoma Rail	\$381,919	\$74,674	\$2,567,190	\$3,023,783	Completed
CRP 5537 Waller Road to 51 Avenue E	\$1,547,161	\$3,350,860	\$7,794,441	\$12,692,462	Completed
CRP 5536 Waller Road E to 14 Avenue E	\$1,467,112	\$4,020,929	\$7,475,266	\$12,963,307	Completed
CRP 5471 14 Avenue E to B Street E	\$1,459,279	\$3,315,190	\$6,310,000	\$11,084,469	Completion in Late 2014
Overall TOTAL	\$6,662,979	\$12,019,170	\$45,765,349	\$64,447,498	

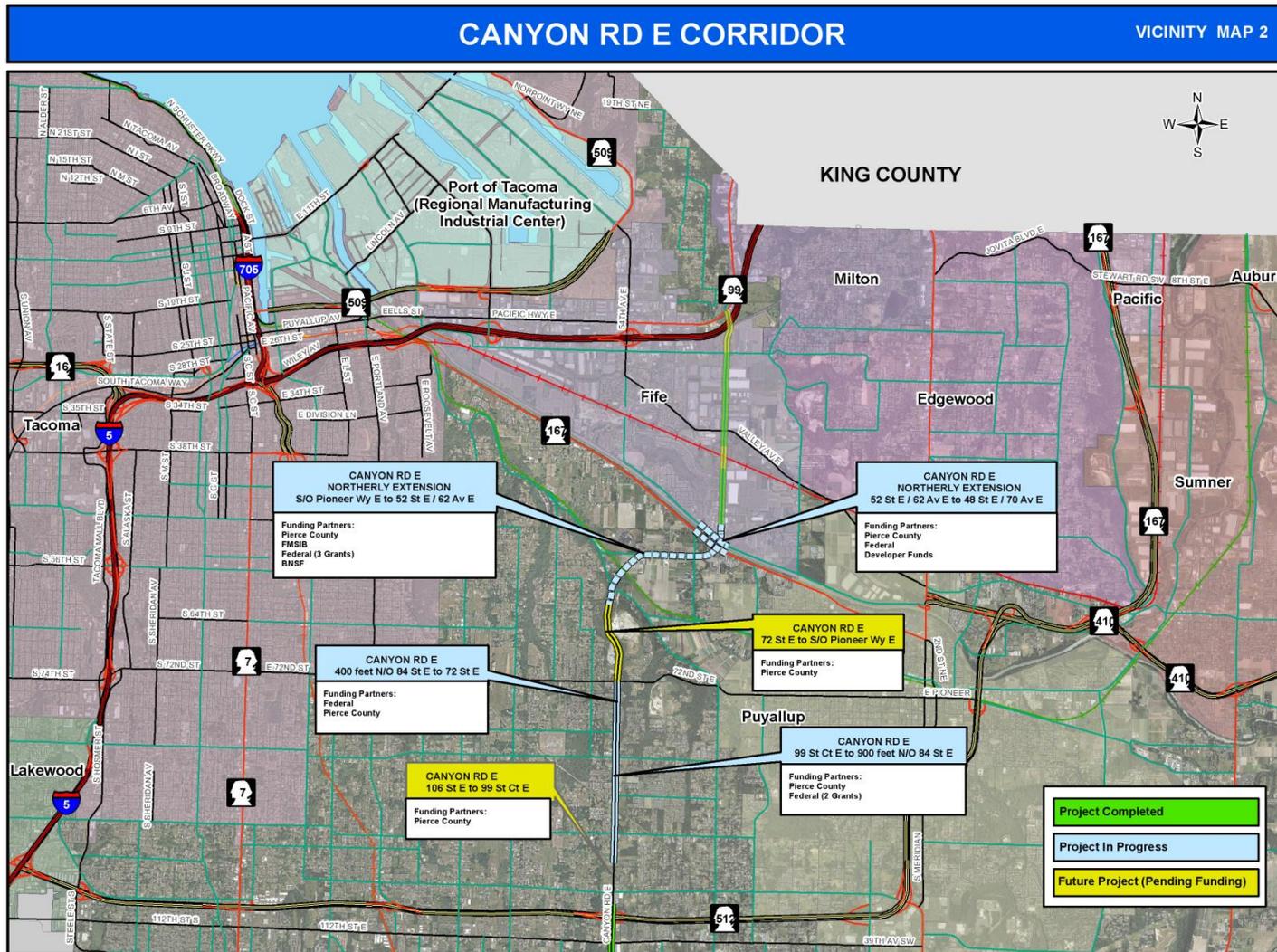
Canyon Road East Corridor

**Serving the Frederickson and Port of Tacoma
Regional Manufacturing Industrial Centers**

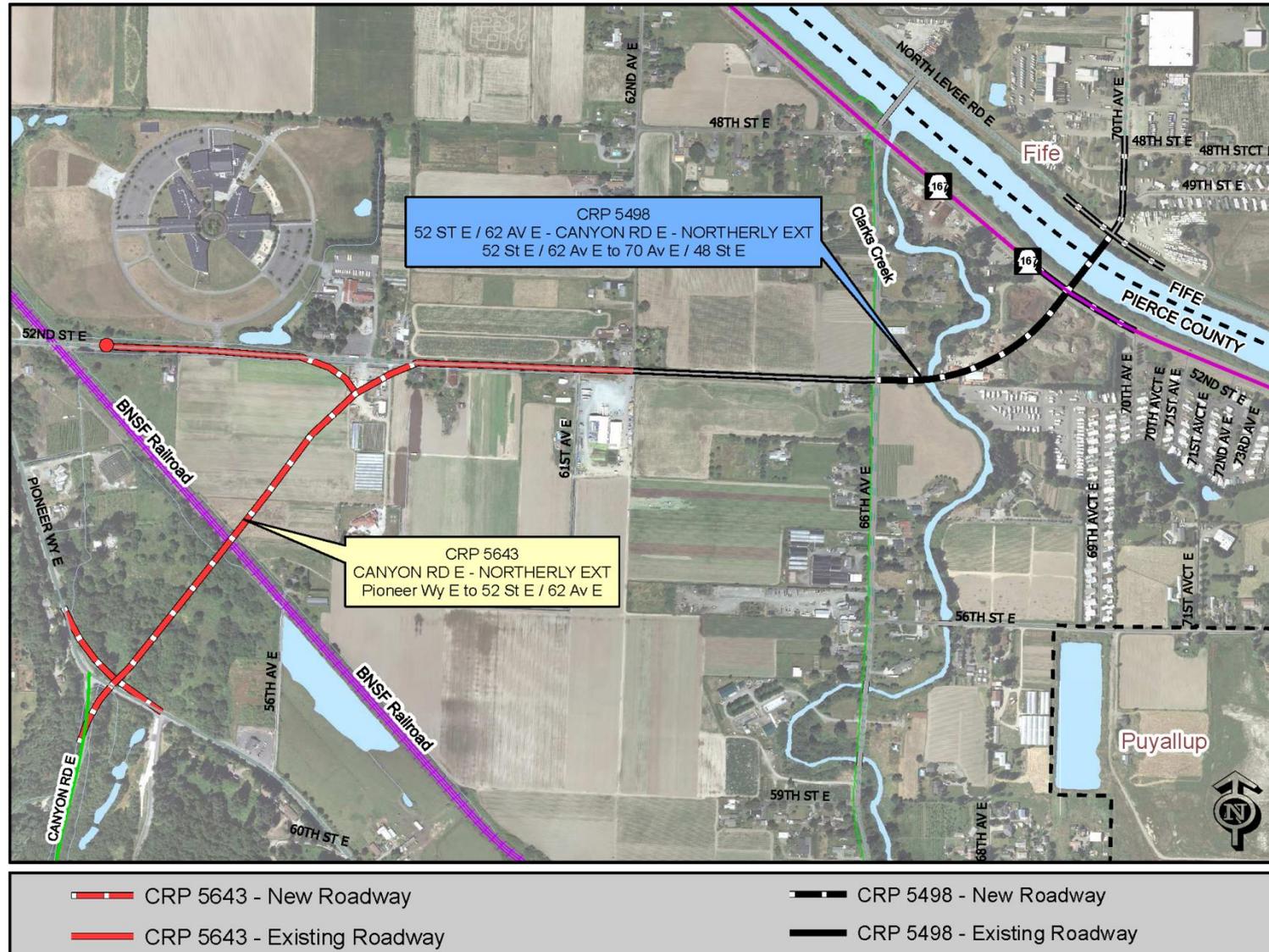
Corridor at a Glance



Remaining Canyon RD E Project



Canyon Road East Northerly Extension



Canyon Road East Corridor

Funding Sources

*TIB *Traffic Impact Fees *Real Estate Excise Tax *Build America Bonds *Gas Tax

*Property Tax *Developer Funds *Surface Water Management Federal

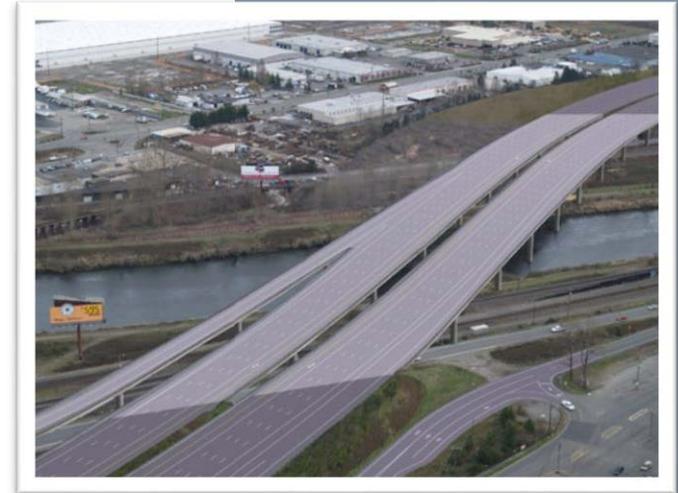


Canyon Road Corridor Costs

	Engineering	Right of Way	Construction	Total	Status
CRP 5153 SR-512 to 116 Street E	\$1,500,000	\$3,310,000	\$6,700,000	\$11,510,000	Completed
CRP 5433 116 Street East to 131 Street East	\$680,000	\$4,550,000	\$6,910,000	\$12,140,000	Completed
CRP 5404 131 Street East to 160 Street East	\$1,630,000	\$4,640,000	\$19,120,000	\$25,390,000	Completed
CRP 5656 160 Street East to 176 Street East	\$1,070,000	\$2,310,000	\$6,160,000	\$9,540,000	Completed
Overall TOTAL	\$4,880,000	\$14,810,000	\$38,890,000	\$58,580,000	

Funding State Highways

- Thank you for continuing the state commitment to the **Tacoma/HOV** completion program
- Thank you for continuing to fund activities on the **Mega-Project SR-167**



- Thank you for the additional funding for IJR's at the Interchanges on **I-5/JBLM**. Meshes nicely with the City of Lakewood OEA grant from DOD and the WSDOT TIGER grant from FHWA.
- Need to increase state transportation revenues to fund remainder of **Regional Priority projects**

Funding Local Government

- Preservation funding for pavements and bridges is woefully inadequate
- Cities and counties attempting to create new revenue sources even though the problem is pervasive statewide.

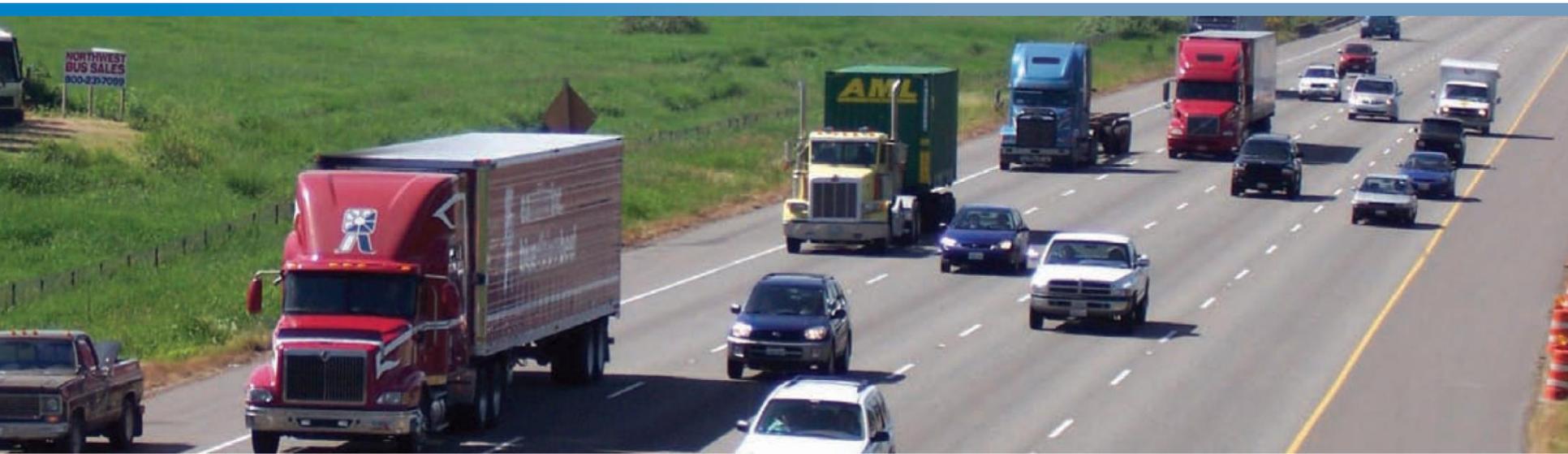


- Some communities are richer than others. We cannot balkanize infrastructure condition.
- “When the transportation pie gets smaller the table manners get worse.” Grant programs are getting smaller and way too numerous.

Some projects require a dozen revenue sources.

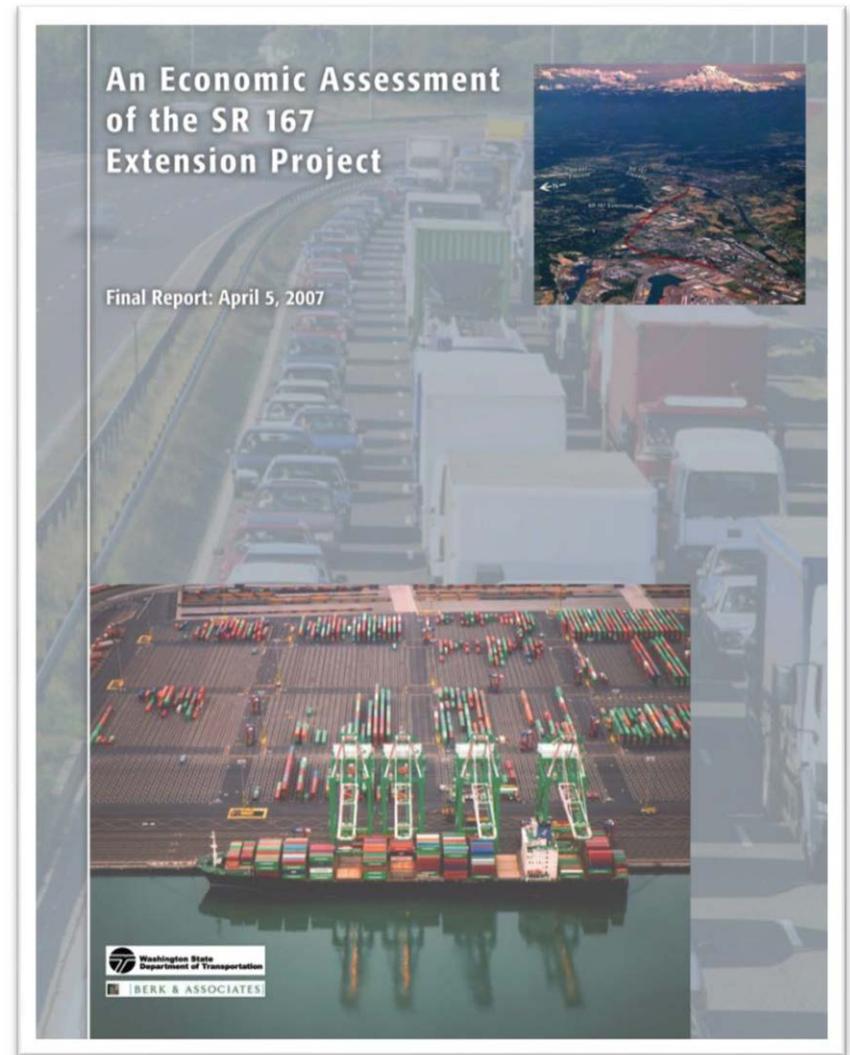


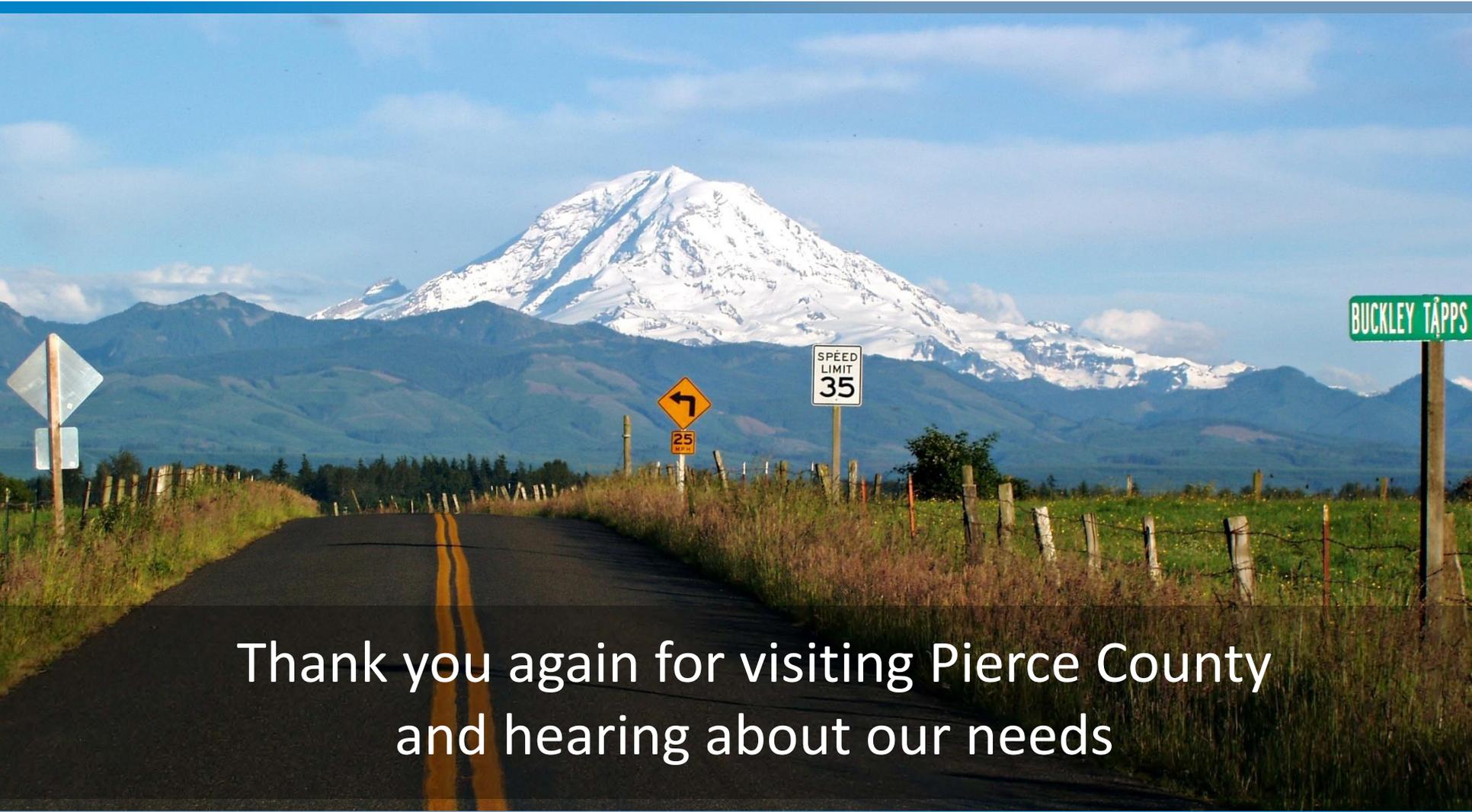
Local Option Revenue Sources



- Supportive of TBD concepts
- 11 Pierce County jurisdictions have formed TBD's
- Pierce County Council will vote on the formation of a TBD in December 2014

- Infrastructure investment is an excellent economic stimulus for Washington
- SR-167 would generate 80,000 jobs statewide (according to WSDOT EIS)





Thank you again for visiting Pierce County
and hearing about our needs

QUESTIONS?

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