



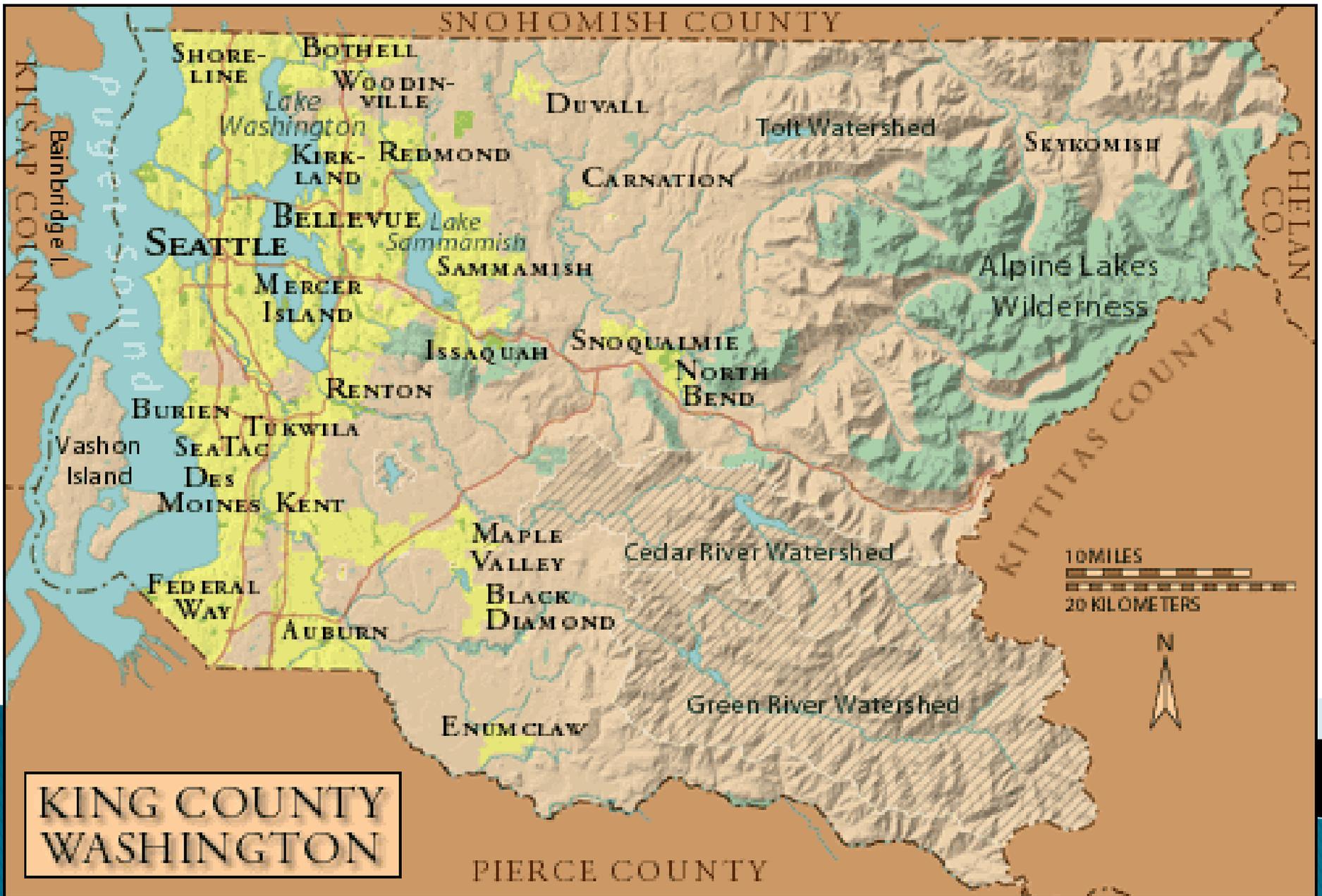
King County

King County Department of Transportation

Washington State Transportation Commission

November, 2015

*Director Harold S. Taniguchi,
King County Department of Transportation*



SNOHOMISH COUNTY

KITSAP COUNTY

CHELAN CO.

KITTITAS COUNTY

PIERCE COUNTY

KING COUNTY
WASHINGTON

10 MILES
20 KILOMETERS



King County Executive's Priorities



King County Department of Transportation

Road Services



Metro Transit



Airport



Marine



Fleet Administration



Metro Transit Division



Fixed Route Bus Service



Park & Ride Facilities



Paratransit Service



Ridematch & Vanpool Service



Rail Operations

Airport Division



Airfield Operations



Property Management



Marine Division



Passenger Ferry Service

Fleet Administration Division



Vehicles



Equipment



Materials & Supplies



Personal Property

Road Services Division



Roadway



Bridges



Roadside



Drainage



Traffic Control Devices

Bridges and Roads Task Force



How Big is 1,500 Miles of Roads?



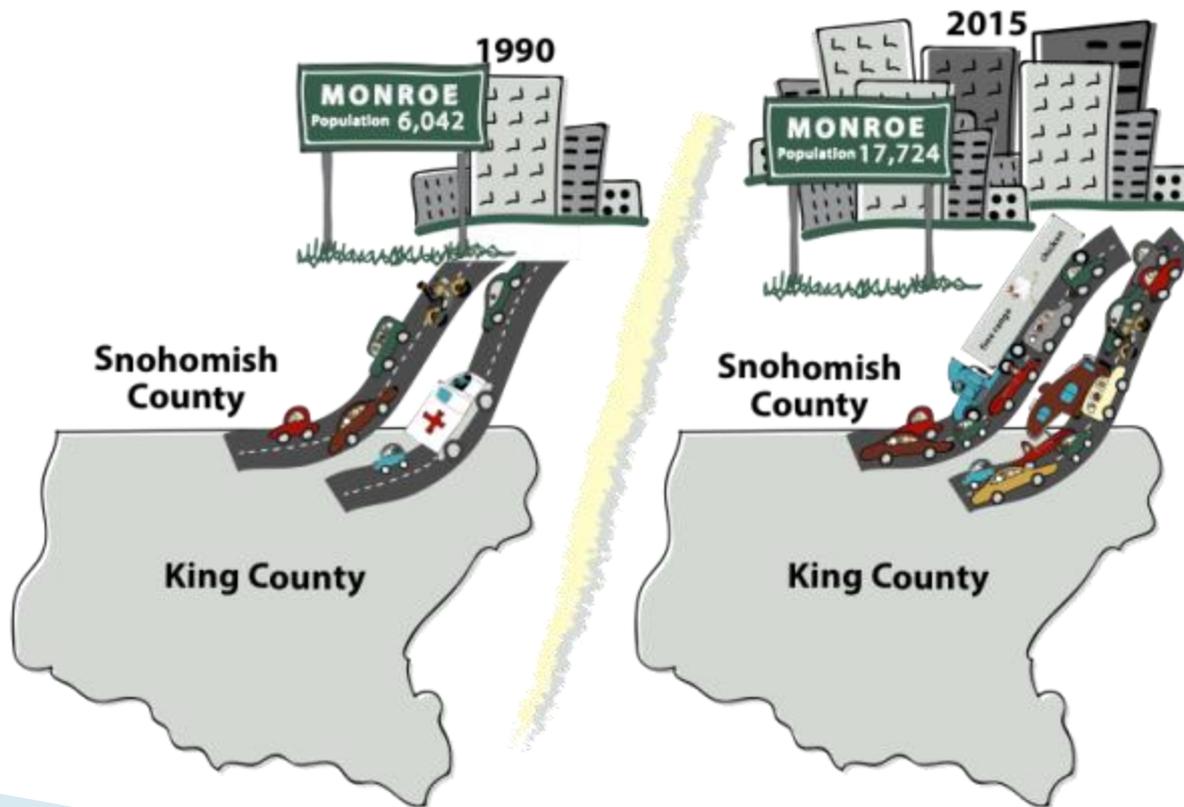
1,200 miles – Canada to Mexico

Canada



Mexico

Significant Traffic from Cities and Other Counties



Busy Arterials



SE Petrovitsky Rd &
140th Ave SE Near Renton



Bridges in Unincorporated King County

- Oldest bridge was built in 1913
- Total of 181 bridges including:
 - 135 Long Span
 - 47 Short Span
- 30 bridges need replacing by 2030 for a estimated cost of \$190 million.

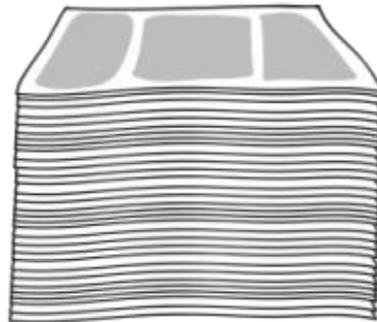


Revenue Challenges



property tax

gas tax

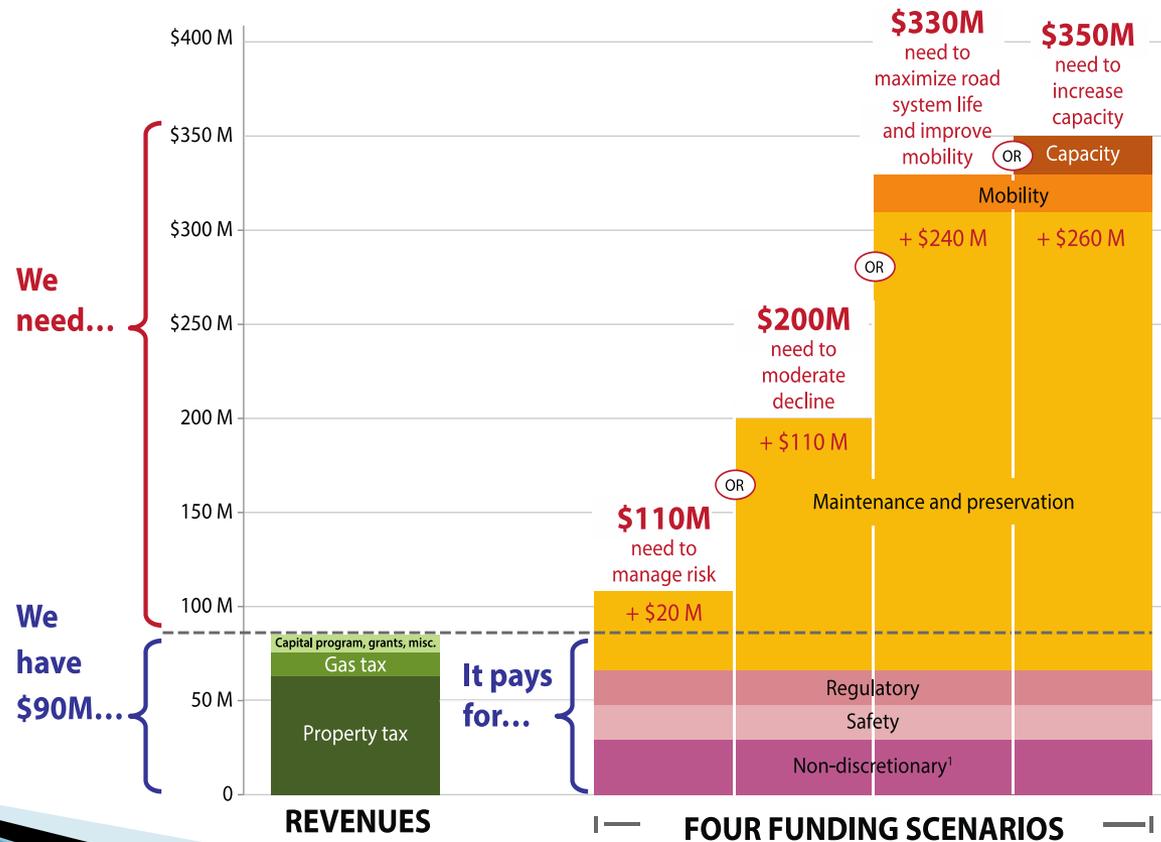


grants

Roads Funding is Inadequate to Meet Needs

(System replacement cost is about \$40 billion)

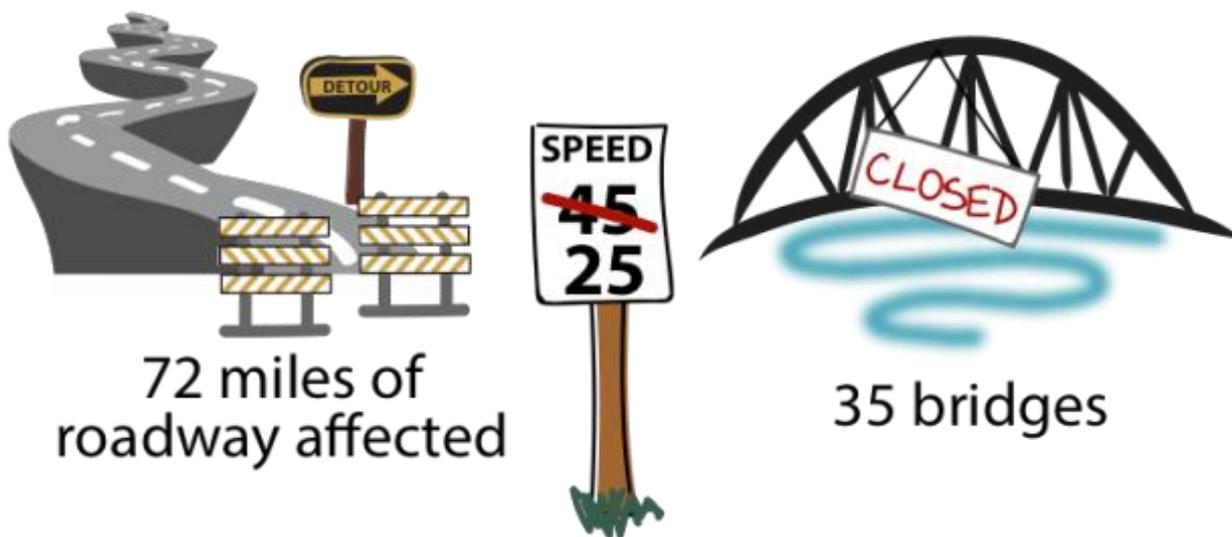
Road system needs and annual funding shortfall



Shortfall



Consequences The Next Couple of Decades



72 miles of
roadway affected

35 bridges

65% of stormwater system will be at risk



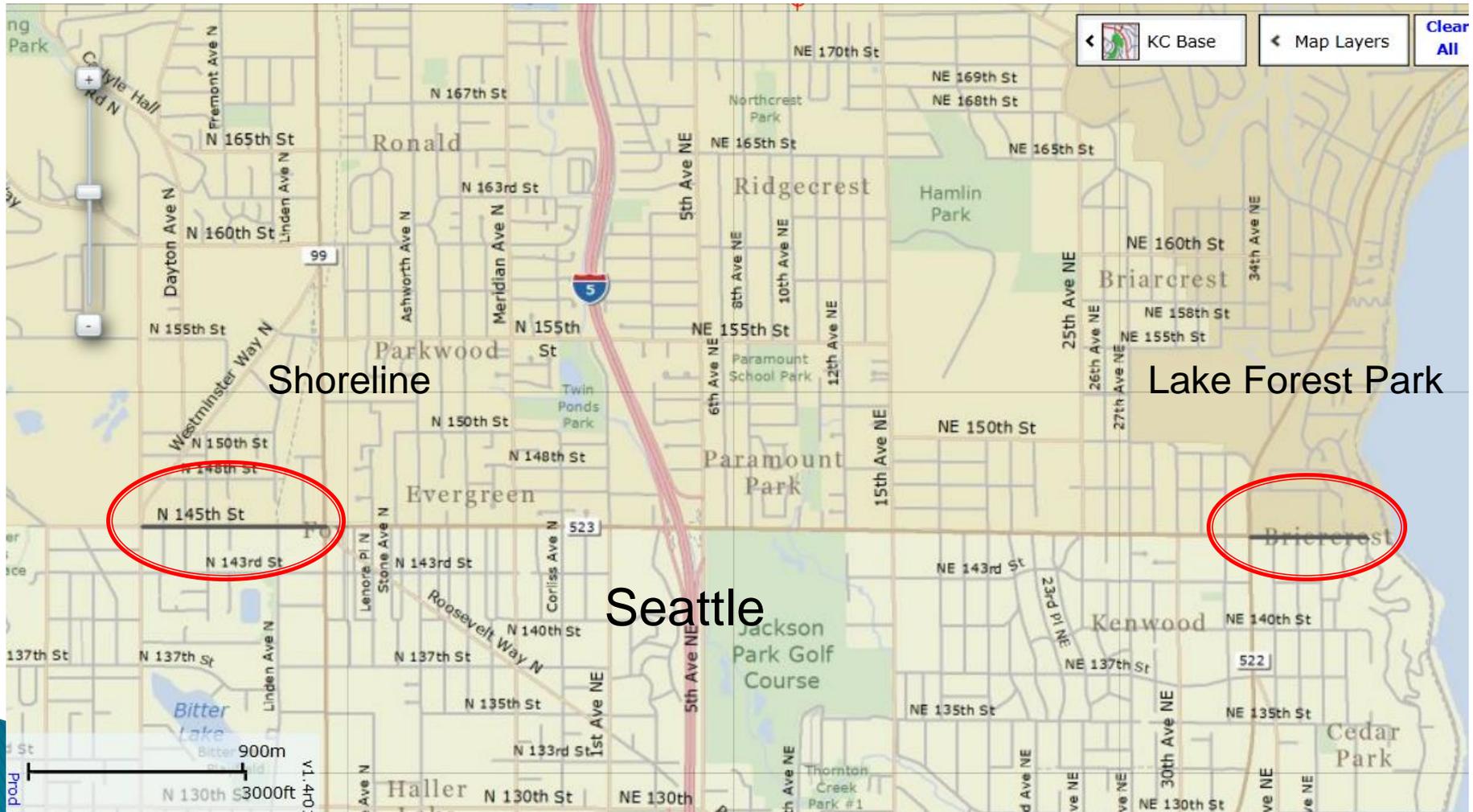
What have we Done?

- Focused on county roads & critical safety services
 - Reduced and reorganized staff (more than 260 positions were cut)
 - Consolidated maintenance & office facilities
 - Reduced vehicles, equipment & services
 - Leveraged technology to reduce staffing needs
 - Implemented process improvements to reduce cost of work and improve timeliness
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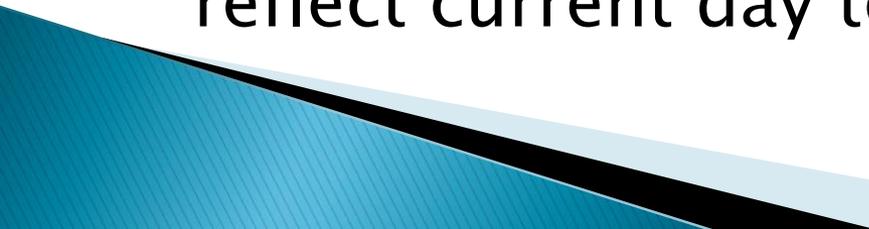
Bridges & Roads Task Force Draft Efficiency Recommendations

- ▶ Incorporate county roads that are orphaned, islands of roads within cities, and Potential Annexation Areas (PAAs) that are within the growth boundaries of cities into those jurisdictions.

Seattle – N 145th St. Half Street Segments



Bridges & Roads Task Force Draft Efficiency Recommendations

- ▶ Increase the amount of work that county crews can perform “in-house” without having to go to bid with contractors where it saves dollars and time.
 - ▶ Update outdated state statutes for local roads, including the county road engineer laws to reflect current day technology and practices.
- 

Bridges & Roads Task Force

Draft Revenue Recommendations

- ▶ New revenue is needed for the city and county roads.
 - ▶ City and County elected officials should consider seeking additional revenue authority.
 - ▶ Consider additional authority for property taxes, revenue based on vehicle values, and/or county-wide revenue options that are progressive, tied to inflation, sustainable long-term, and provide a benefit to cities and the County.
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Questions??

www.kingcounty.gov/transportation/kcdot