

WSDOT Bridge Program

An Overview



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Director of Development.

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Secretary of Transportation

Overview of WSDOT Bridge Program
Bellevue, WA
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WSDOT Bridge Program Overview

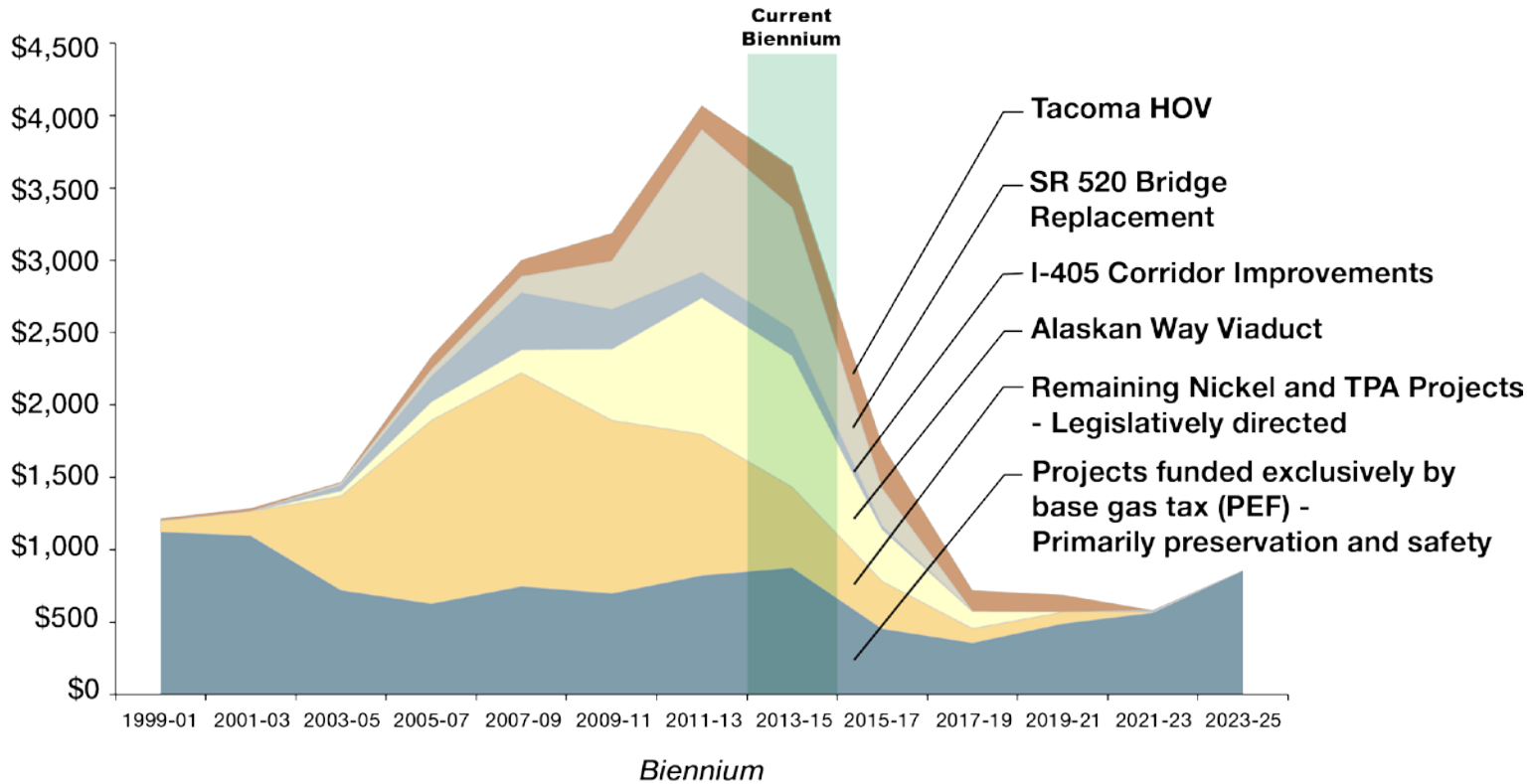
- 10 Year History: Nickel and TPA delivery
- Today's Bridge and Structures Office
- The Future and Challenges



2003 and 2005 revenues are committed and projects are nearly complete

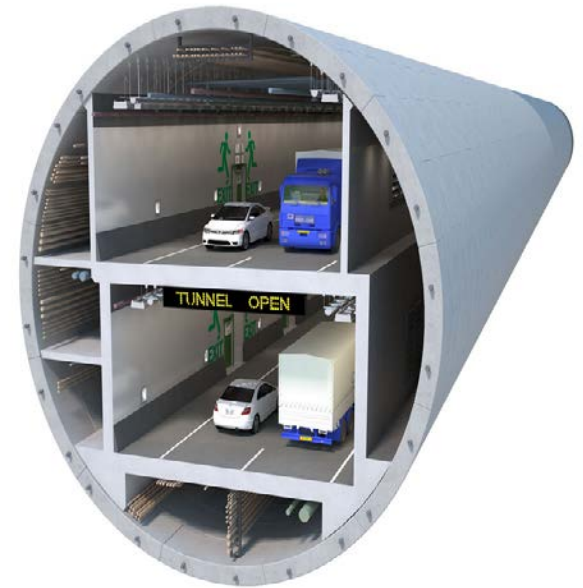
2011-13 biennium is the peak of delivery of the \$16.3 billion program

Dollars in Millions



2003 and 2005 revenues are committed and projects are nearly complete

SR99 – Alaska Way Viaduct Replacement



- \$3.4 Billion Program

2003 and 2005 revenues are committed and projects are nearly complete

I-5 Tacoma HOV Program



- \$ 1.605 Billion Program



2003 and 2005 revenues are committed and projects are nearly complete

I-405 Corridor



- \$2.6 Billion Program

2003 and 2005 revenues are committed and projects are nearly complete

SR520 Corridor Program



- \$4.13 Billion Program

2003 and 2005 revenues are committed and projects are nearly complete

US 395 – North Spokane Corridor



- \$1.93 Billion Program



2003 and 2005 revenues are committed and projects are nearly complete

I-90 Snoqualmie Pass



- \$550 Million Program



Big Cool Stuff we get to do



Tacoma Narrows Bridge



Hood Canal Bridge



Alaska Way Viaduct

Design efforts

Innovative and Award winning



Nooksack River Bridge



Manette Bridge



**East Half Hood Canal
Bridge Replacement**

Design efforts

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Nooksack River Bridge

Design efforts

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Design efforts

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**East Half Hood Canal
Bridge Replacement**

Bridge preservation efforts



Moveable Bridges



UBIT Inspections



Repair efforts

Bridge Management Challenges



Moveable Bridges



Timber Bridges



Border Bridges

Challenges Forward

Incredible level of investment, but more to do

- 96% in Fair or Better condition for fiscal 2013
 - A Slight Improvement from 95% in fiscal 2012
- 102 Steel Bridges due for Painting
 - 13 bridges scheduled for paint in the 13-15 timeframe
- 81 bridges due for Concrete Deck Overlays
 - 43 bridges are past due
- Additions to the system
 - Fish Passage Barriers

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Asset Management: Annual Bridge report

<http://wsdot.wa.gov/publications/fulltext/graynotebook/Jun13.pdf>