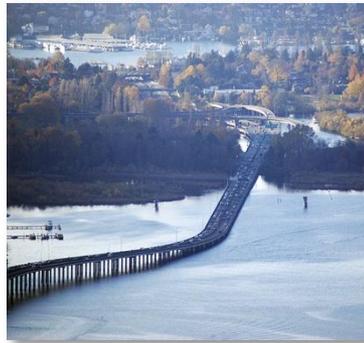


# Northwest Region Challenges & Successes

**Lorena Eng**  
Region Administrator



**Lynn Peterson**  
Secretary of Transportation



**Kim Henry**  
I-405/SR 167 Project Director



Washington State Transportation Commission  
Local Commission Meeting  
Hilton Garden Inn, Bothell  
November 19, 2013

# Local Highways

## SR 522

Seattle to Monroe

- Arterial Highway in King County (west of I-405)
- Controlled Access in Snohomish County (east of I-405)

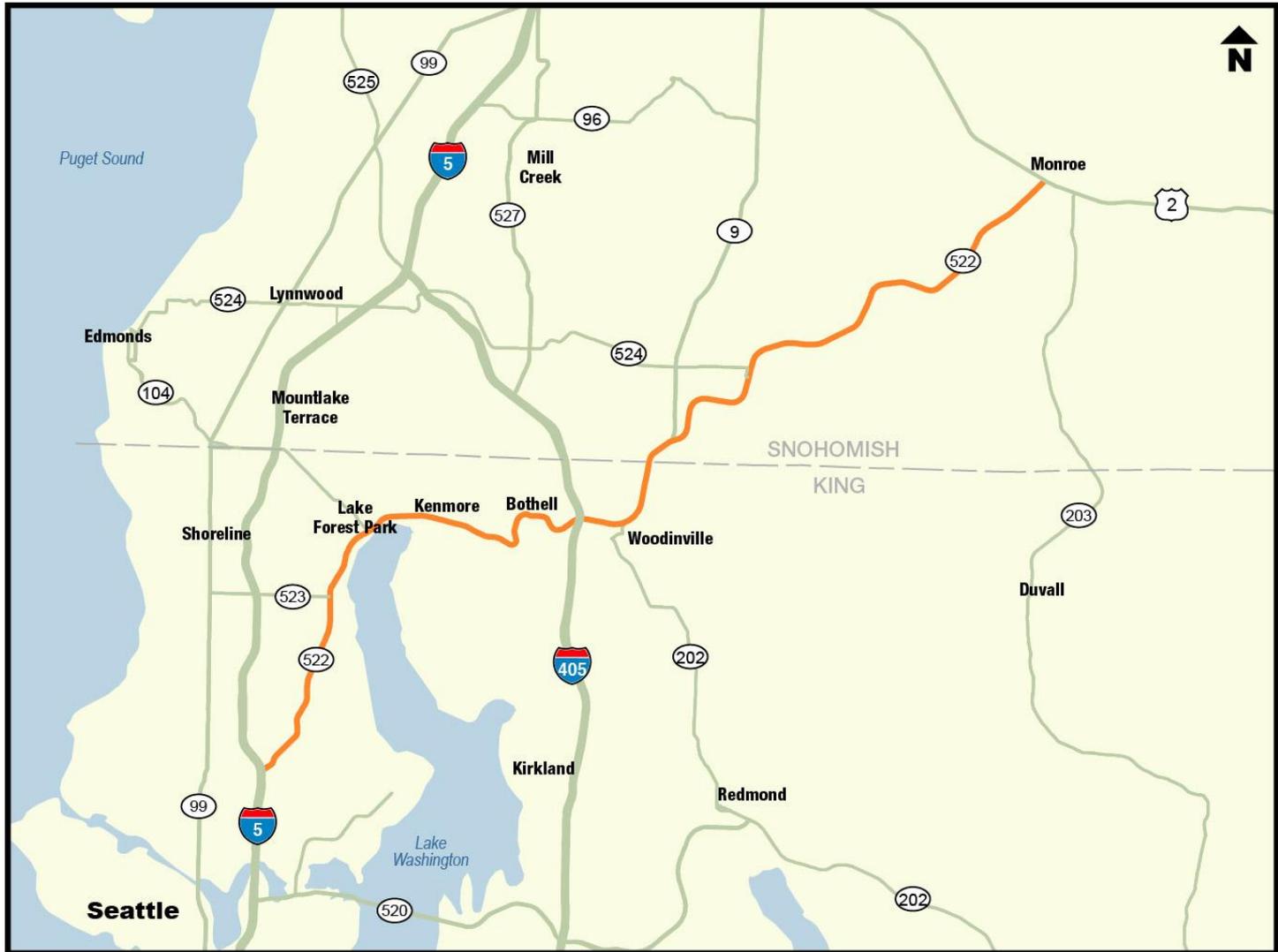
## I-405

- 30-mile multi-lane interstate freeway
- Corridor also includes SR 167
- These north-south freeways cover 50 miles parallel to I-5

## SR 527

Route Jurisdiction Transfer to city of Bothell in 2011

# SR 522 Corridor



# SR 522 Seattle to Bothell

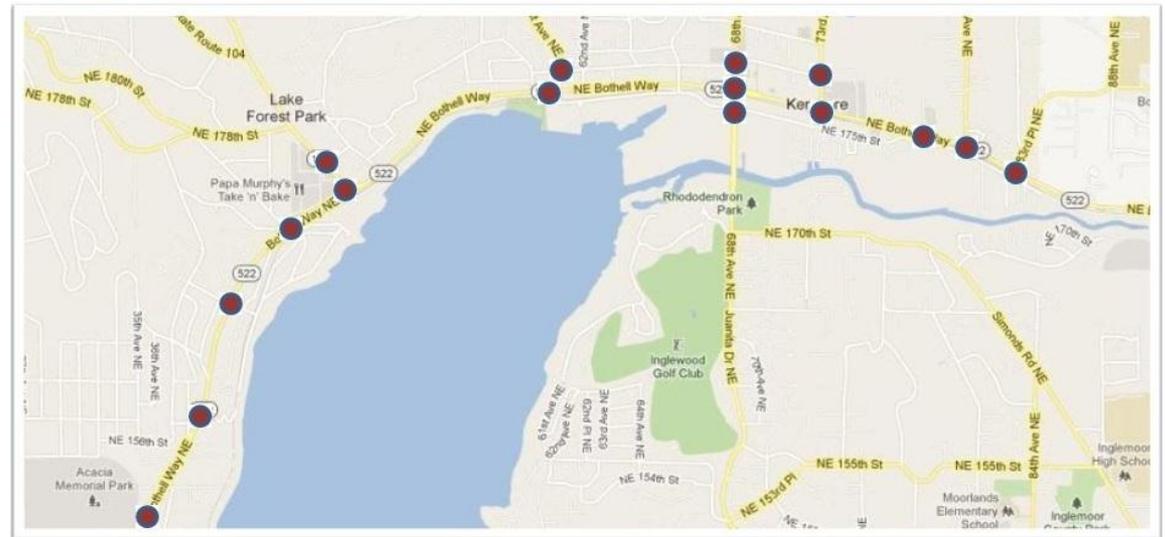
## Arterial Highway

Maximizing Operations is Key

- Transit Only Lanes
- Traffic Operations
  - Signals



SR 520 Tolling Impacts



# SR 522 Bothell to Monroe

## Controlled Access Freeway (almost)

Reader's Digest "Most Dangerous Highway"

- Past Investments
  - Widened SR 9 to Paradise Lk Rd--2003
  - Constructed Fales/Echo Lk I/C--2006



# SR 522 Widening & Interchange Improvements

## SR 522 & US 2 Interchange – widening and safety

New direct ramp from EB SR 522 to EB US 2 in Monroe

- Widened SR 522 from 179<sup>th</sup> Ave SE overpass to the US 2 I/C
- Added EB lane on US 2 from the SR 522 I/C to Chain Lake Road
- Added WB lane on US 2 from the SR 522 I/C to Cascade View Drive



# SR 522 Widening & Interchange Improvements

## Widening from Snohomish River Bridge to US 2

Widen four miles from Snohomish River Br to 179<sup>th</sup> Ave SE

- Build four new bridges, including a new Snohomish River Bridge
- Add median barrier
- Build a new roundabout at 164<sup>th</sup> Street SE
- Construct wildlife crossing and noise wall



# SR 522 Corridor – the last piece(s)

**Complete the widening to four lanes and grade separated interchanges – no source of funding has been identified**

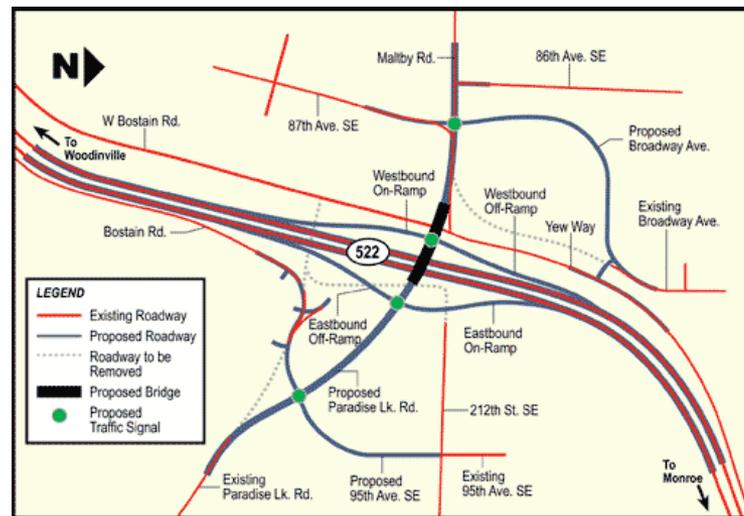
Paradise Lake Road to  
Snohomish River Widening  
\$65 million

- Widen to four lanes, divided highway
- Complete the Fales/Echo Lake interchange



Paradise Lake Road  
Interchange  
\$105 million

- Construct grade separated interchange, remove last signal



# I-405 Corridor Update

**Kim Henry**

I-405/SR 167 Program Director, WSDOT

# I-405 Master Plan

## Regional Consensus

- EIS Record of Decision, 2002

## Roadways

- 2 new lanes in each direction
- Local arterial improvements

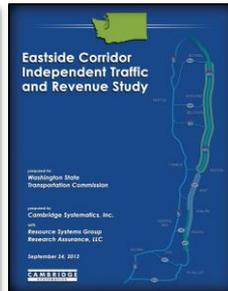
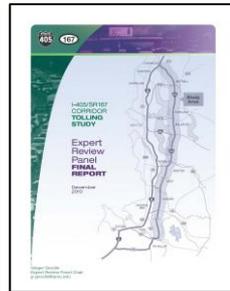
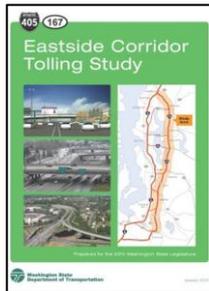
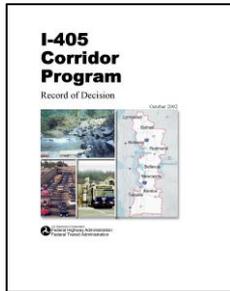
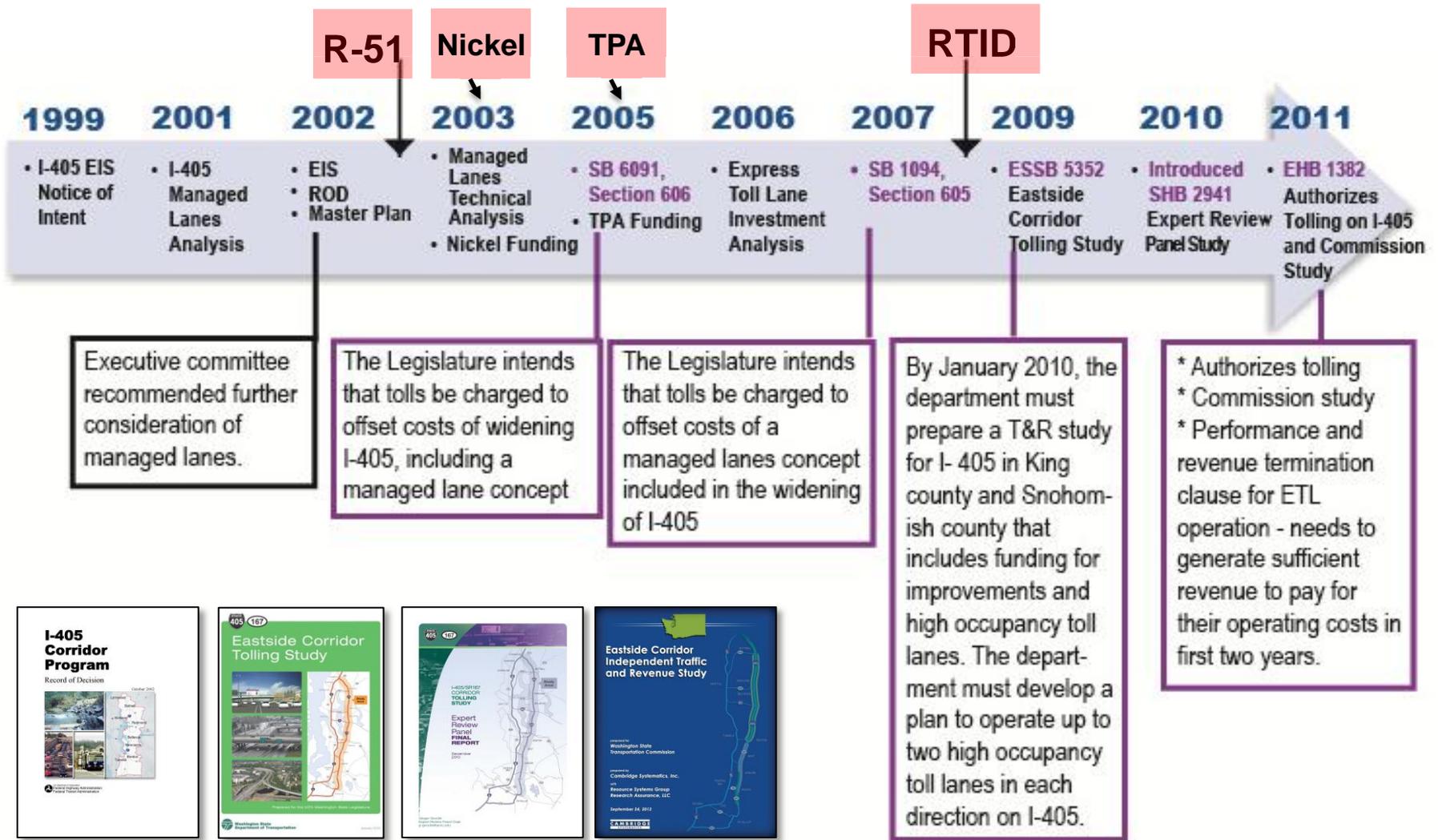
## Transit & Transportation Choices

- Bus Rapid Transit system
- 9 new transit centers added
- 50% transit service increase
- HOV direct access ramps and flyer stops
- Potential managed lanes system
- 5000 new Park & Ride spaces
- 1700 new vanpools

## Environmental Enhancements



# I-405: More than a decade of collaboration and study



# Our partnerships lead to project success

## 1999 I-405 Executive Committee

### Cities

- Bothell – Councilmember Dick Paylor
- Kirkland – Councilmember Joan McBride
- Redmond – Mayor Rosemary Ives
- Bellevue – Councilmember Connie Marshall
- Newcastle – Mayor Sonny Putter
- Renton – Councilmember Randy Corman
- Tukwila – Mayor Steve Mullet

### Agencies

- King County Metro Transit – Executive Ron Sims
- Puget Sound Regional Council – Board President Bob Edwards
- Washington State Transportation Commission – George Kargianis
- Federal Highway Administration – Dan Mathis
- Washington State Department of Transportation

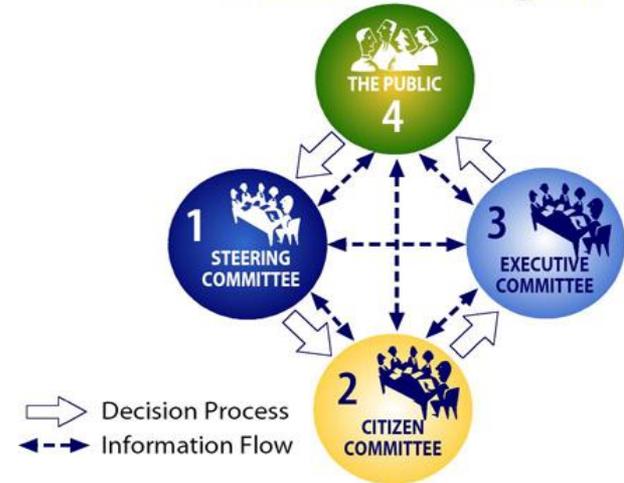
### Counties

- Snohomish County – Councilmembers Barbara Cothorn and Dave Somers
- King County – Councilmember Rob McKenna

### State Legislators

- Rep. Christopher Hurst
- Rep. Cheryl Pflug
- Sen. Jim Horn
- Sen. Margarita Prentice

## The Decision-Making Process in the I-405 Corridor Program



# Our partnerships lead to project success

## 2013 I-405/SR 167 Executive Advisory Group

### Cities

- Bothell – Mayor Mark Lamb
- Kirkland – Mayor Joan McBride
- Bellevue – Councilmember Kevin Wallace
- Newcastle – Mayor Rich Crispo
- Renton – Councilmember Randy Corman
- Tukwila – Mayor Jim Haggerton
- Kent – Mayor Suzette Cooke
- Auburn – Mayor Pete Lewis
- Sumner – Mayor Dave Enslow
- Puyallup – Mayor Rick Hansen
- Algona – Mayor David Hill
- Pacific – Vacant

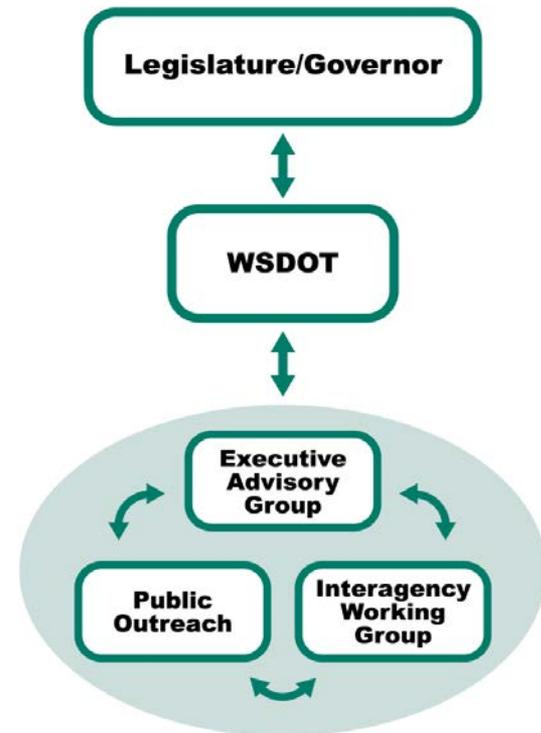
### Agencies

- Community Transit – Carol Thompson
- Sound Transit – Board member Fred Butler
- King County Metro Transit – Harold Taniguchi
- Puget Sound Regional Council – Dave Gossett
- Washington State Transportation Commission – Charlie Royer
- Federal Highway Administration – Dan Mathis
- Federal Transit Authority – Rick Krochalis
- Washington State Department of Transportation

### Counties

- Snohomish County – Councilmember Dave Gossett
- King County – Councilmember Reagan Dunn
- Pierce County – Councilmember Jim McCune

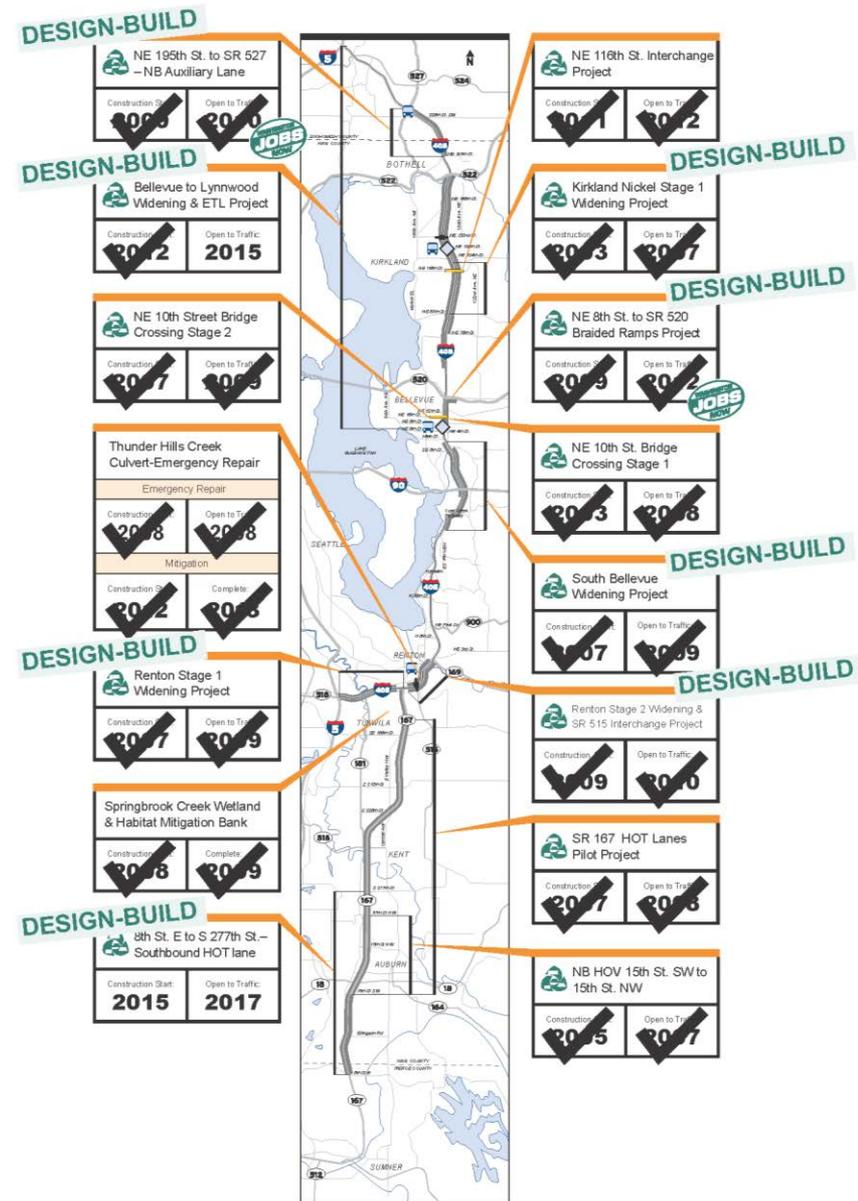
### All Corridor State Legislators (Invited)



# We've delivered \$1.7 billion on time, on budget

- 13 completed projects since 2002
- Huge stakeholder support since 1999
  - ✓ Property donations, PE/environmental funding from local jurisdictions
- Data-driven decision-making
- Consensus building
- Many years of education, public outreach

***Support from corridor stakeholders from financing through construction has been essential to our success.***



# Regional support for express toll lanes

## 2010 I-405/SR 167 Executive Advisory Group Plan Endorsement

*Dave Gossett*  
 Dave Gossett  
 Snohomish County Councilmember

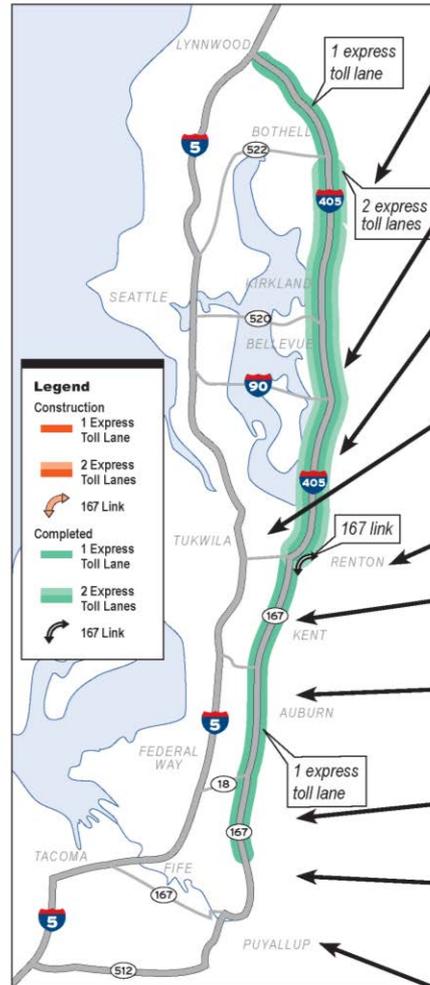
*Reagan Dunn*  
 Reagan Dunn  
 King County Council

*Richard Ford*  
 Richard Ford  
 WA State Transportation Commission

*Sue Singer*  
 Sue Singer  
 Puget Sound Regional Council

*Ronald J. Posthuma*  
 Ronald Posthuma  
 King County Dept. of Transportation

*Roger Bush*  
 Roger Bush, Chair  
 Pierce County Council



*Joan McBride*  
 Joan McBride  
 Mayor of Kirkland

*Grant Degginger*  
 Grant Degginger  
 Bellevue City Councilmember

*Sonny Putter*  
 Sonny Putter  
 Newcastle City Councilmember

*Jim Haggerton*  
 Jim Haggerton  
 Mayor of Tukwila

*Randy Corman*  
 Randy Corman  
 Renton City Councilmember

*Suzette Cooke*  
 Suzette Cooke  
 Mayor of Kent

*Peter Lewis*  
 Peter Lewis  
 Mayor of Auburn

*David Hill*  
 David Hill  
 Mayor of Algona

*Richard Hildreth*  
 Richard Hildreth  
 Mayor of Pacific

*Kathy R. Turner*  
 Kathy Turner  
 Mayor of Puyallup

# We have a plan for a 40-mile express toll lane system

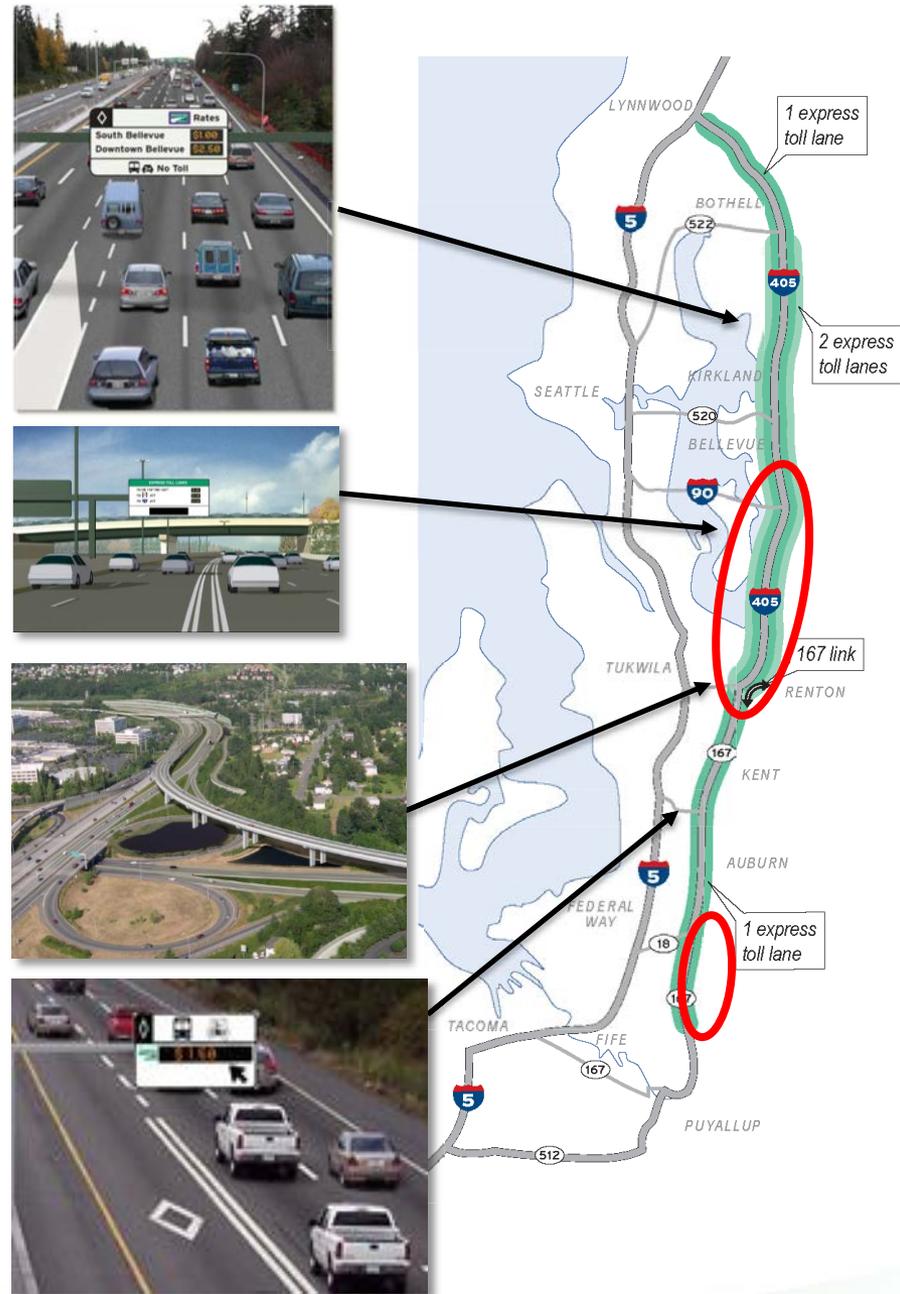
## Phase 1: Funded

- **Bellevue to Lynnwood Widening and Express Toll Lanes** – under construction, open mid to late 2015
- **SR 167 Stage 4** – PE/RW/Construction funded, open 2017

## Phase 2: Unfunded

### Benefit/Cost: 4.7

- **Renton to Bellevue Widening and Express Toll Lanes** – \$890 m
- **I-405/SR 167 Direct Connector** – \$285 m CN
  - \$40 m PE/ROW funded
- **SR 167 Stage 5**
  - \$35 m PE/ROW/CN unfunded



# Our Legislative Direction from RCW 47.56.886

*(as amended by EHB 1382 in 2011)*

(2) The department, in consultation with the transportation commission, shall use the information from the traffic and revenue analysis and the corridor-wide project management plan to develop a finance plan to fund improvements in the Interstate 405 and state route number 167 corridor. The department must include the following elements in the finance plan:

- (a) Current state and federal funding contributions for projects in the Interstate 405 and state route number 167 corridor;
- (b) A potential future state and federal funding contribution to leverage toll revenues;
- (c) Financing mechanisms to optimize the revenue available for capacity improvements including, but not limited to, using the full faith and credit of the state;
- (d) An express toll lane system operating in the Interstate 405 and state route number 167 corridor by 2014; and
- (e) Completion of the capacity improvements in the Interstate 405 and state route number 167 corridor.

(3) The department and the transportation commission must **consult with a committee consisting of local and state elected officials from the Interstate 405 and state route number 167 corridor and representatives from the transit agencies** that operate in the Interstate 405 and state route number 167 corridor while developing the performance standards, traffic and revenue analysis, and finance plan.

# I-405 express toll lanes: Next steps



- EAG presents consensus recommendations on carpool policy, funding and phasing to Washington State Transportation Commission at November 20 meeting
- WSTC begins rate-setting process, including toll rates and exemptions
- WSDOT delivers funding and phasing report to Legislature and Governor by January 2014
- Bellevue to Lynnwood express toll lanes project opens to traffic by December 2015

# More information:

[www.wsdot.wa.gov](http://www.wsdot.wa.gov)

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[Lorena.Eng@wsdot.wa.gov](mailto:Lorena.Eng@wsdot.wa.gov)

Kim Henry  
I-405/SR 167 Project Director  
425-456-8579  
[Kim.Henry@wsdot.wa.gov](mailto:Kim.Henry@wsdot.wa.gov)