

# Special-K

Wednesday, April 13th

## Tolling, tolling, everywhere

by **Kemper Freeman**  
**Jim Horn**

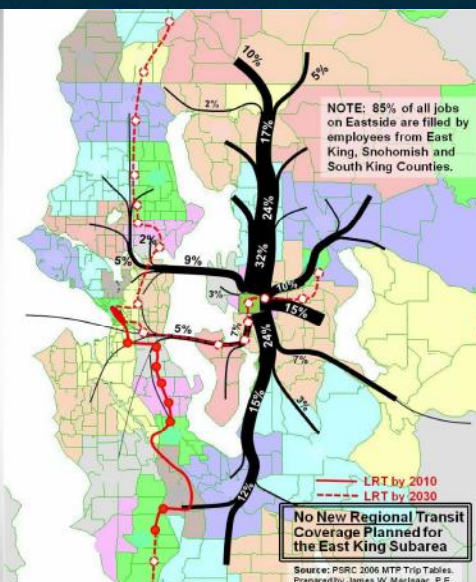
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### 2030 Eastside Job Access Patterns

- < 15% come from Seattle
- 15% come from Snoh Co
- 15% come from S.King Co
- 67% approach Bellevue CBD via I-405

**The Existing and Proposed ST2 LRT System does not fit the vast majority of Eastside regional job access patterns**

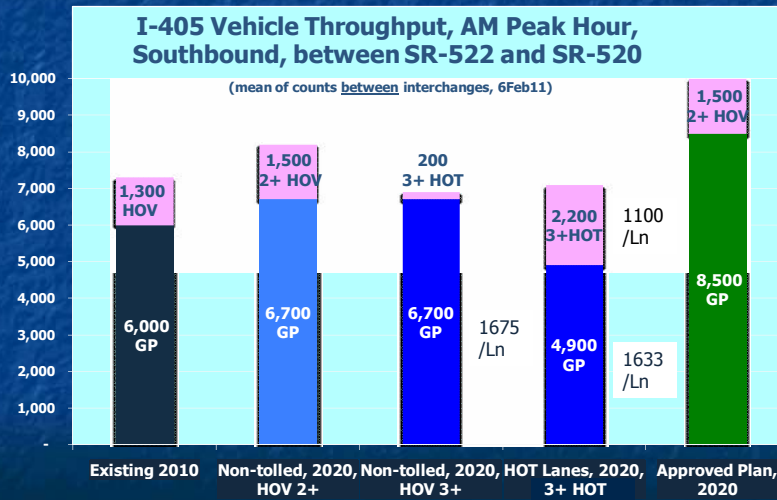


2030 Home-Work Person Trips To  
DOWNTOWN BELLEVUE 7

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# Vehicle Volume: less with HOT Lanes than with HOV 2+



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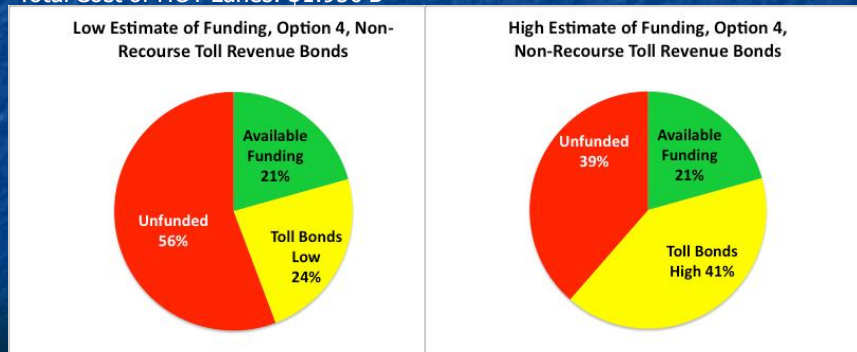
I-405 Vehicle Thrupt (WSDOT & TDA)

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# Projected Revenues Too High; Only 24% - 41% Costs Covered

(Drivers in the Congested GP lanes pay the rest)

Total Cost of HOT Lanes: \$1.950 B



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I-405/SR-167 Projected Revenues from HOT Lanes

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# HOT Lanes on I-405

## 5 Major WA Policy Changes

- HOV lanes changed from 2+ to 3+
- LOS standards – urban highways lowered – LOS D to LOS F (Economy is in the GP lanes)
- Gas tax to build “tollways” i.e. 2 tier system instead of “freeways”
- Tolls to “reduce demand” i.e. managed lanes rather than “pay for new infrastructure”
- Violates the I-405/167 plan signed by 27 agencies (2002 ROD)

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## Is this what we want for I-405?

SR 91  
CA



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Let's do what  
we know how to do  
and do what  
we know works!

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## What's Up Next for Tolling?

- **Existing**
  - **Tacoma Narrows Bridge** – everybody pays 24/7, both Good to Go and Toll booth options
  - **SR 167 HOT Lanes** – HOV 2+ & motorcycles free, SOV's pay
  
- **Next up**
  - **520 bridge** – Early 2010 target now delayed until fall 2011 (some continue to want to toll I-90 to pay for 520)
  - **I-405 HOT lanes** – Coupling of 1 GPL with HOV (decide 2012)
  - **Alaska Way Viaduct** – Alaska Way Advisory Committee recommendations by June 2012
  - **I-5 Express Toll Lanes** – south of Dupont to north of Everett under consideration (Report to JTC due June 2011)
  
- **Congestion Pricing on the Horizon**
  - **Concept of "No More Roads"**, sell capacity at market value
  - **Ration our Freeways** – price people off the roads

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**...the end**

**The Rime of the Ancyent Freeway Man  
by Jim Horn**

**Trip after trip, trip after trip.  
We pay, nor cheap nor free;  
As costly as a shiny car  
Gas tax, tolls and fee.**

**Tolling, tolling, everywhere,  
For the economy, it is bad.  
Tolling, tolling everywhere,  
Nor free trip to be had**

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