

SR 167 HOT Lanes Update

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Agenda

- Introduction
- SR 167 HOT lanes: year 3
- Highlights
- Next steps

Introduction

HOT lanes ...

- are carpool lanes that also are open to other users who pay a toll
- use toll rates that adjust automatically according to traffic volumes to keep HOT lane traffic flowing at 45 mph or faster

Why HOT lanes on SR 167?

- Highly congested route
- Underutilized HOV lanes
- Ability to provide drivers a new choice

Opened: May 3, 2008



SR 167 HOT Lane Features

- Free to buses, 2+ carpools and motorcycles
- Solo drivers pay a single toll to travel any distance on 10-mile route
- Single HOT lane in each direction
- HOT lane separated from GP lanes by double-white line, which is illegal to cross.
- Electronic signs indicate the toll rate before each entry point
- 10 access points



*Pre-HOT lanes:
SR 167 had two
general purpose
lanes and one
HOV lane.*



*Post HOT lanes: HOV lanes were converted to a single
HOT lane in each direction.*

SR 167 HOT Lanes: Year 3

General Purpose drivers save time:

- GP lane speeds increased by 9 percent
- Volume has decreased one percent

HOT lane drivers save time:

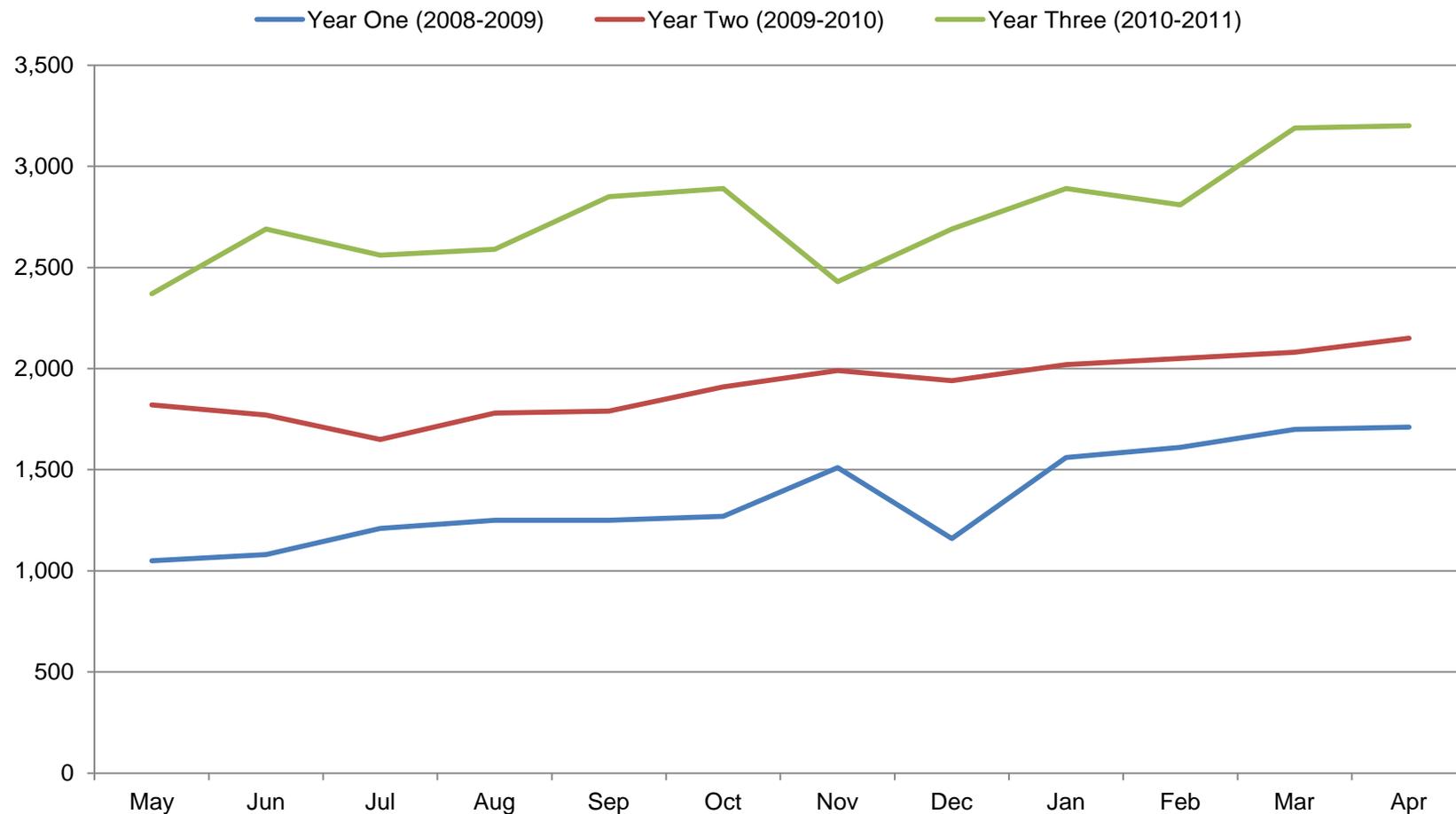
- HOT lane drivers save an average of 7.5 minutes in the peak direction during the peak hour for an average toll of \$1.50
- Volumes increased 15 percent

Usage and revenue is growing:

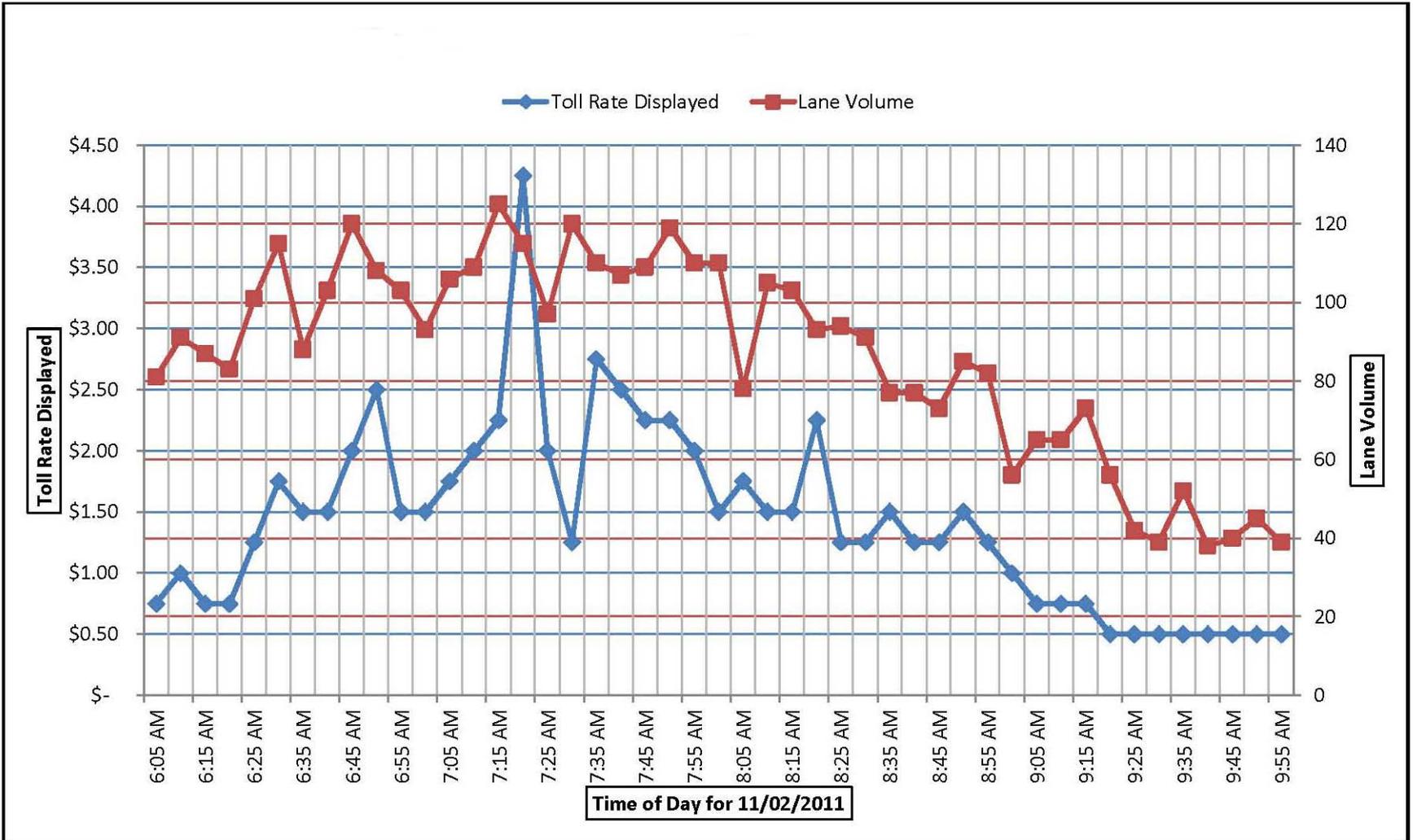
- April 2011 toll revenue surpassed operational costs and continues to grow
- HOT lanes usage continues to grow 750,000 transactions between May 2010-April 2011
- Average quarterly operating costs are approximately \$200,000



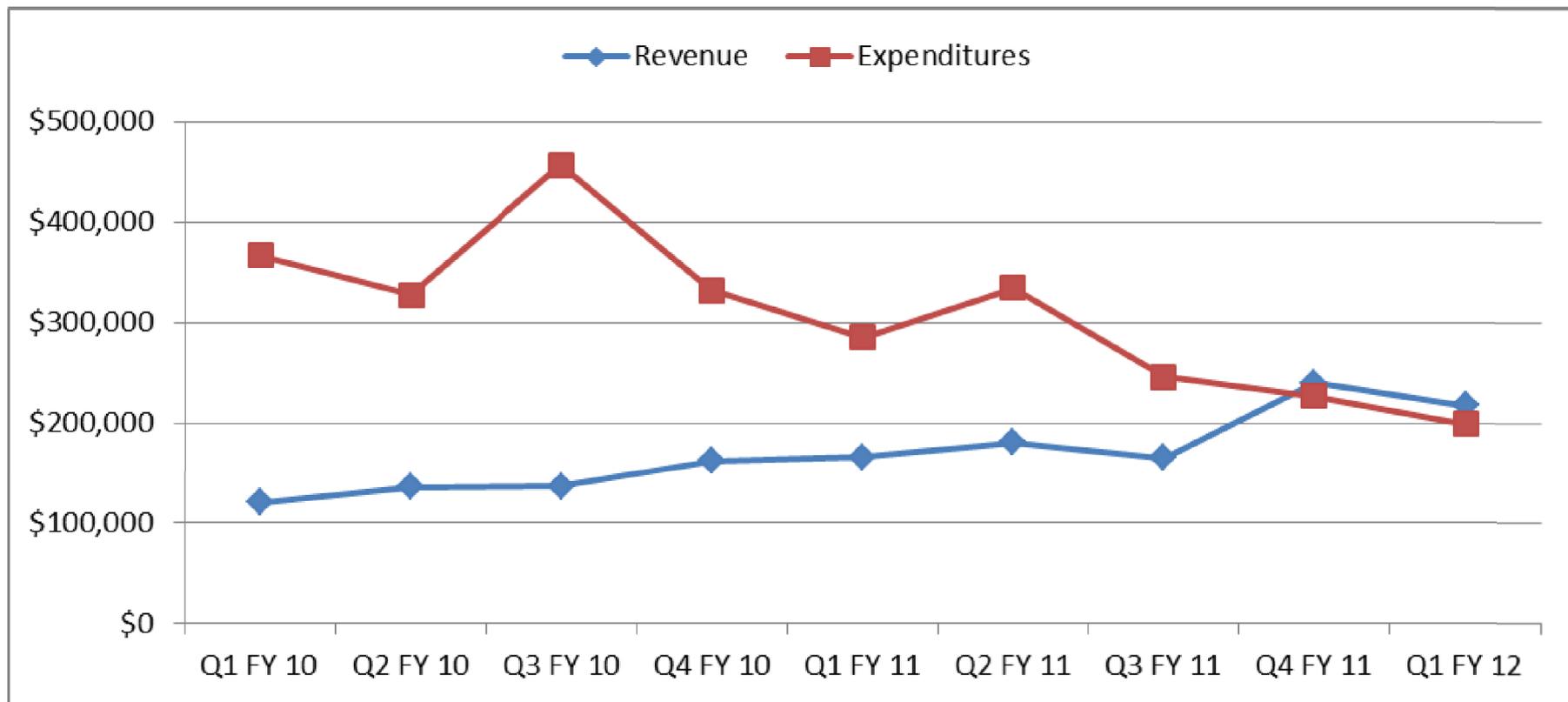
HOT Lanes Usage Continues to Grow



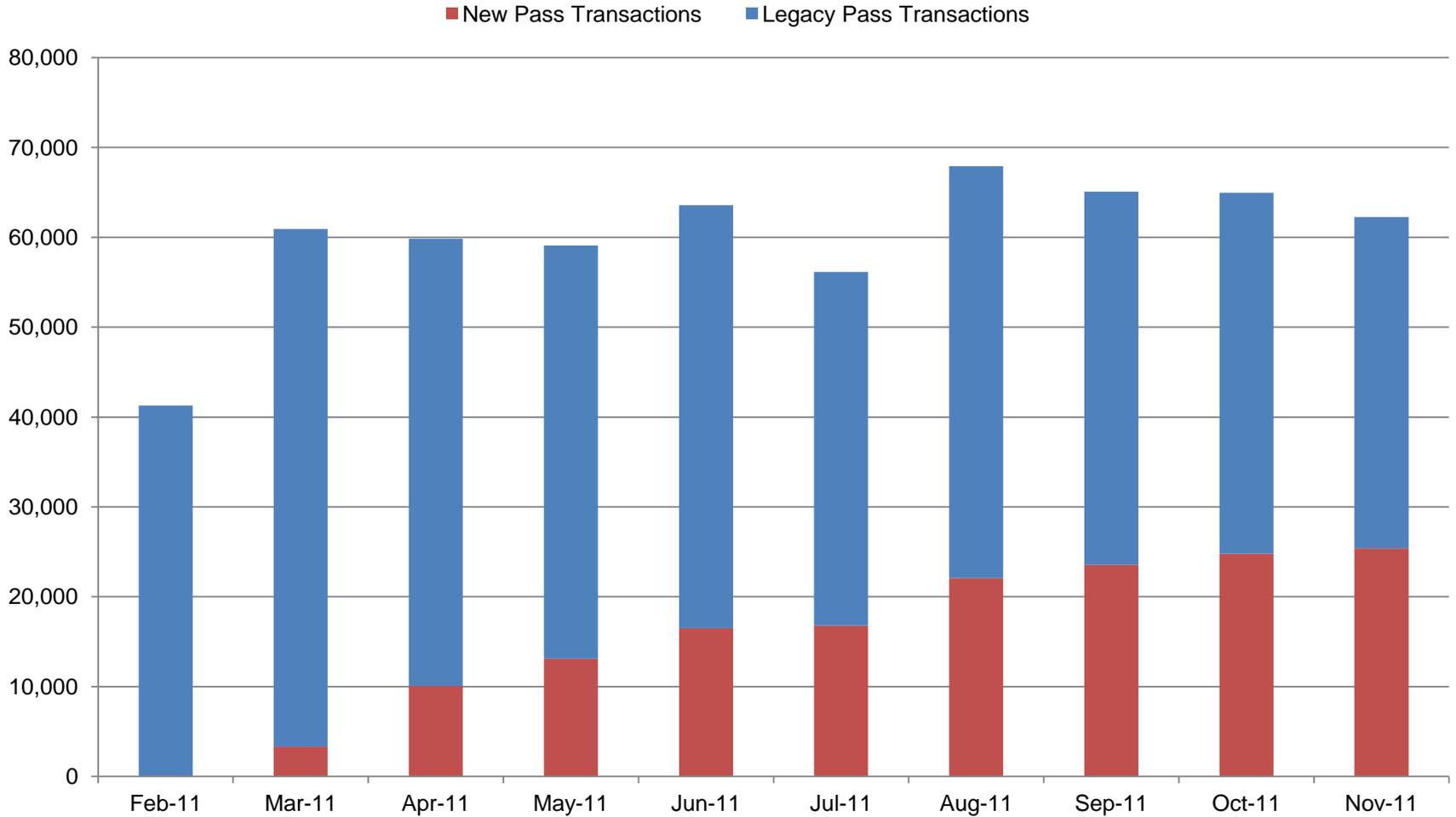
HOT Lane Toll Rate vs. Vehicle Volume



Revenue & Expenditures



Increase in Use of New Pass Options



Next Steps

- HOT lanes pilot project ends June 30, 2013 without legislative action
- Extending the southbound HOT lane to 8th Street E if legislative authority allows it
 - Advertised to bidders in 2012
 - Open to traffic in Dec. 2014
- Connecting the HOT lanes to the future I-405 Express Toll lanes



Questions?

For more information regarding the SR 167 HOT Lanes,
please contact:

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