



I-680 SB Express Lane Monthly Operations March 2015 Update

A Presentation for the
I-680 Sunol Smart Carpool Lane Joint Powers Authority (SSCLJPA)
May 11, 2015




Express Lane Objective


Improve Corridor Mobility and Expand Choices

LANE CAPACITY

UNUSED CAPACITY


TOLL-PAYING VEHICLES


} $\geq 30\%$



TRANSIT


HOV LANE



TRANSIT


EXPRESS LANE

- Utilize unused capacity
- Provide an alternative with more reliable travel times
- Encourage HOV use



*Graphics are not to scale

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Express Lane March 2015 Highlights

- Since 2010: **2.56 million solo drivers**
- Average Speed: **>65 MPH**
- Average Work Week Trips: **Increased**
- Max GP Comparison: **>15 MPH**
- Toll Paying Users: **>3,313 (avg. daily)**
>79% Repeat Customer → **>93% Revenue**



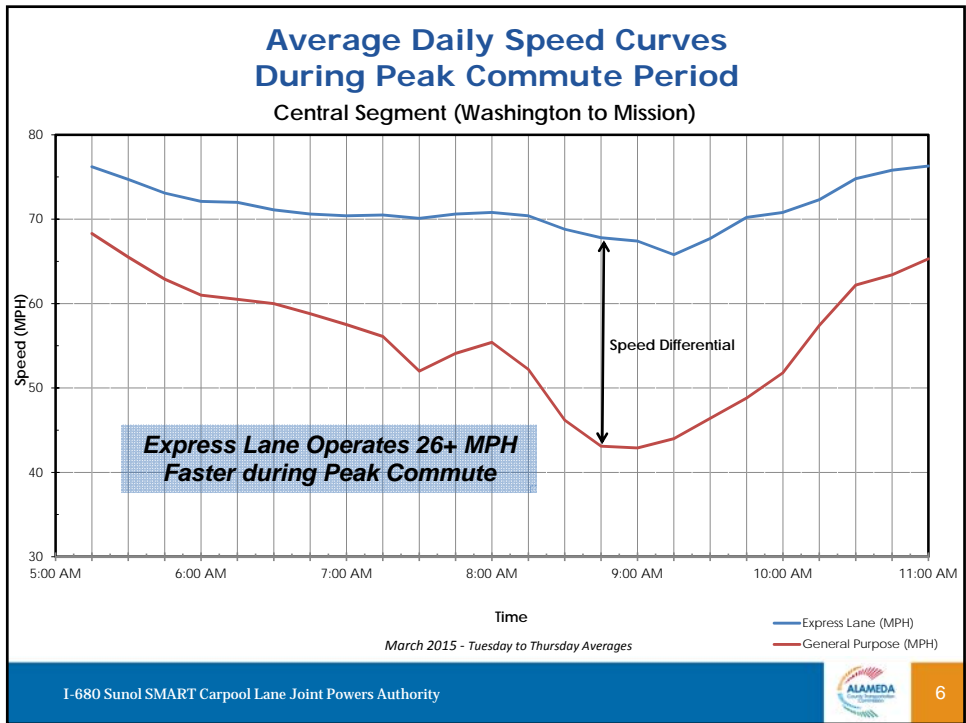
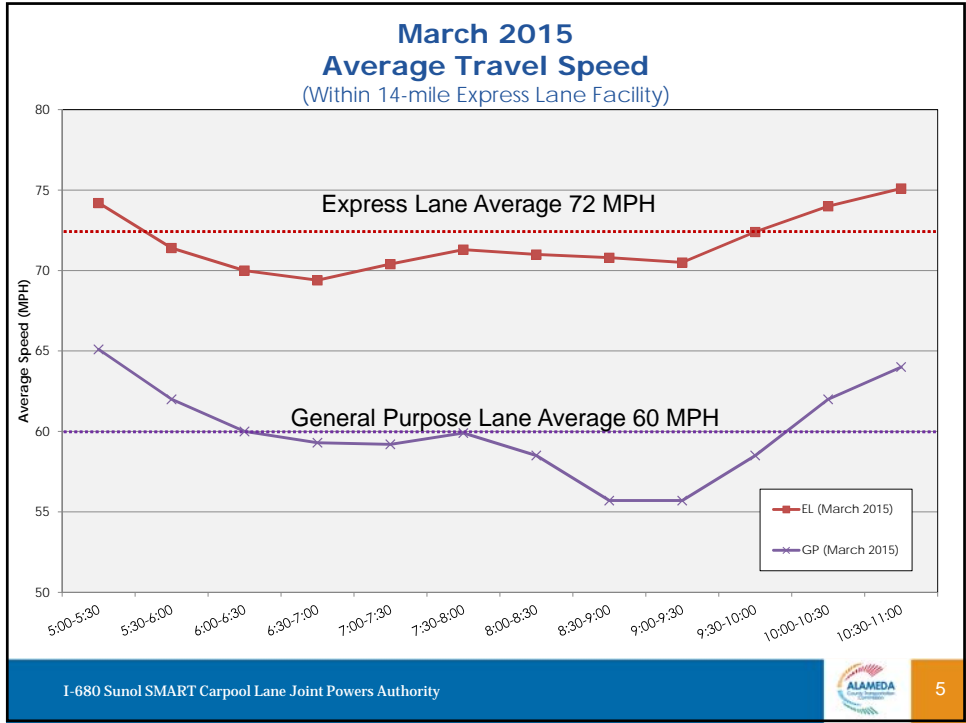
Corridor Throughput Year Over Year Comparison by Month

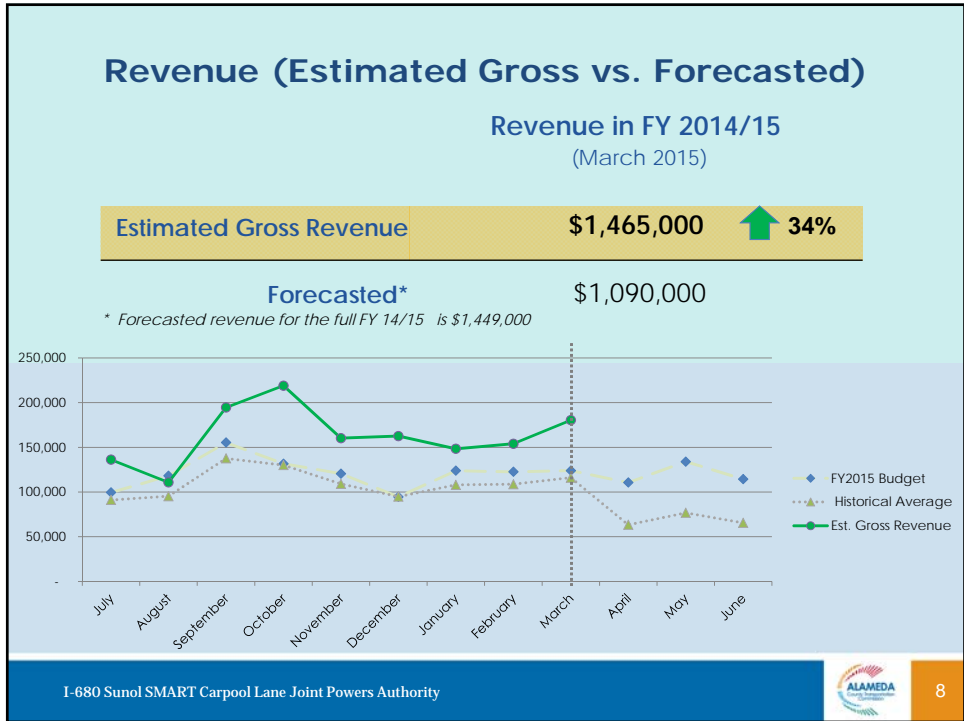
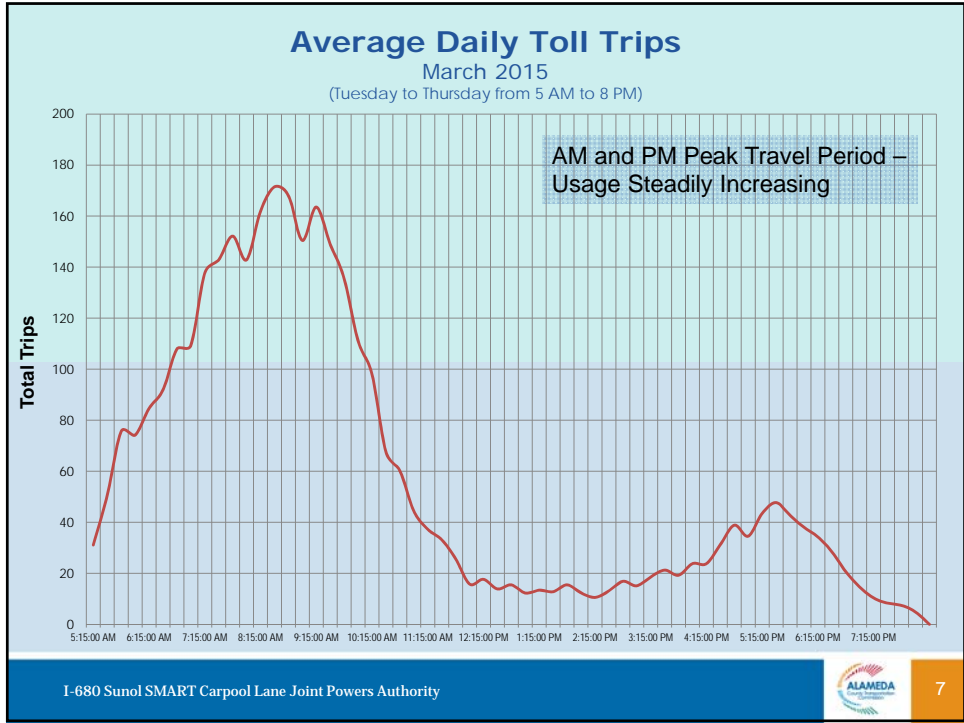
	March 2014	↑ 2.4%	March 2015
Average Peak Hour Volume (vph) Corridor Vehicle Throughput	6,355vph		6,507 vph

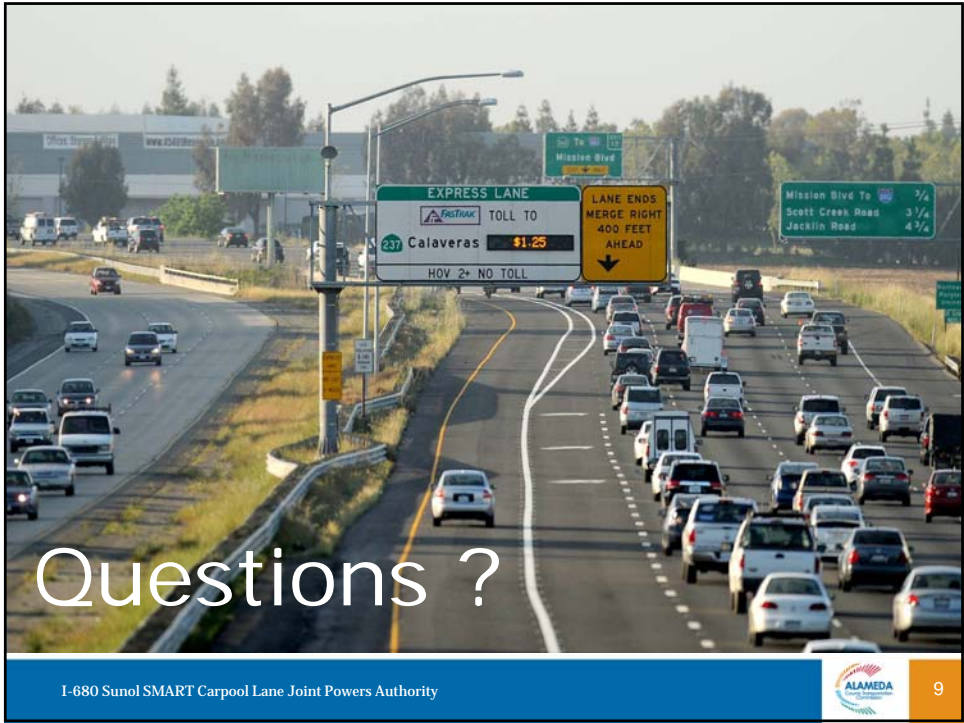
Average Peak Hour Usage (Against Corridor Capacity)



GP Lanes	94%		94%
HOV/Express Lane	44%	↑	53%
Corridor	83%	↑	85%







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9