

I-580 Express Lanes Monthly Operations Update





TOLL-PAYING
VEHICLES




TRANSIT

A Presentation for the
I-580 Express Lane Policy Committee

June 13, 2016

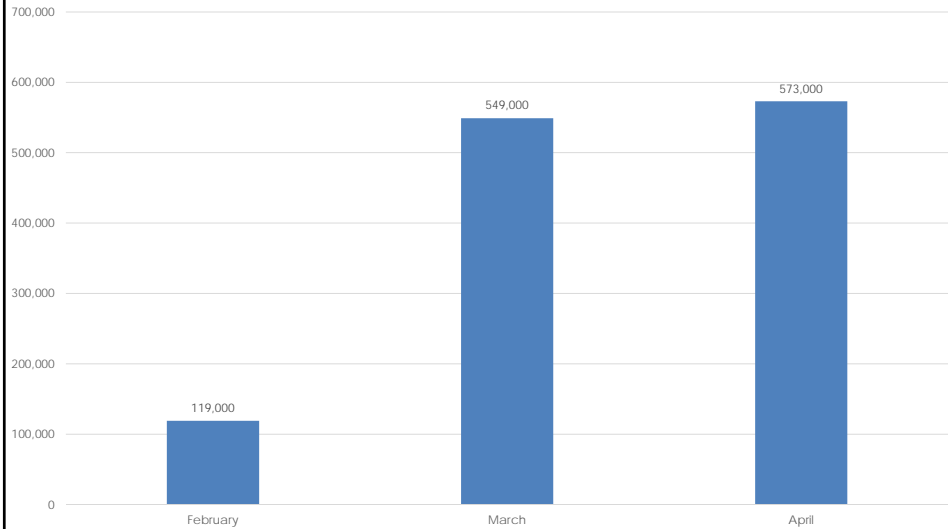


I-580 Express Lanes – April 2016

- Over 570,000 total express lane trips in April 2016
 - 26% HOV (*Toll Tag Setting*)
 - 39% SOV (*Toll Tag Setting*)
 - 1% *Invalid Toll Tag (negative balance, stolen tag, etc)*
 - 33% *No Toll Tag*
 - Estimated 35% of these have been matched to existing accounts
- Westbound: Over 230,000 trips in April
- Eastbound: Over 340,000 trips in April

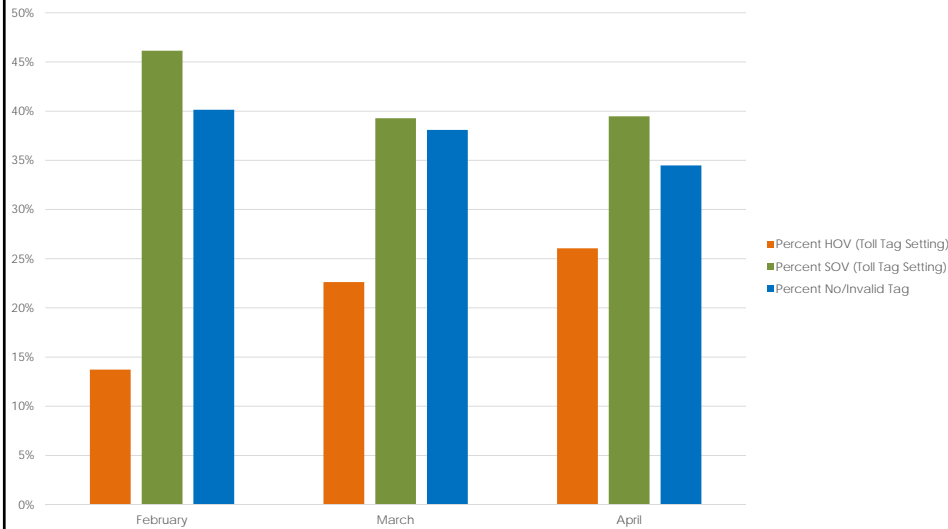
EL Trips by Month

February – April 2016

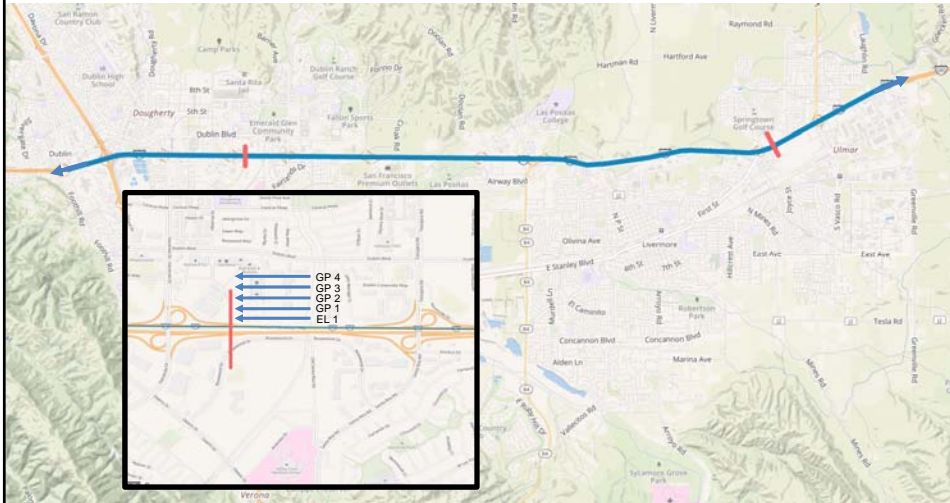


EL Transaction Breakdown

February – April 2016

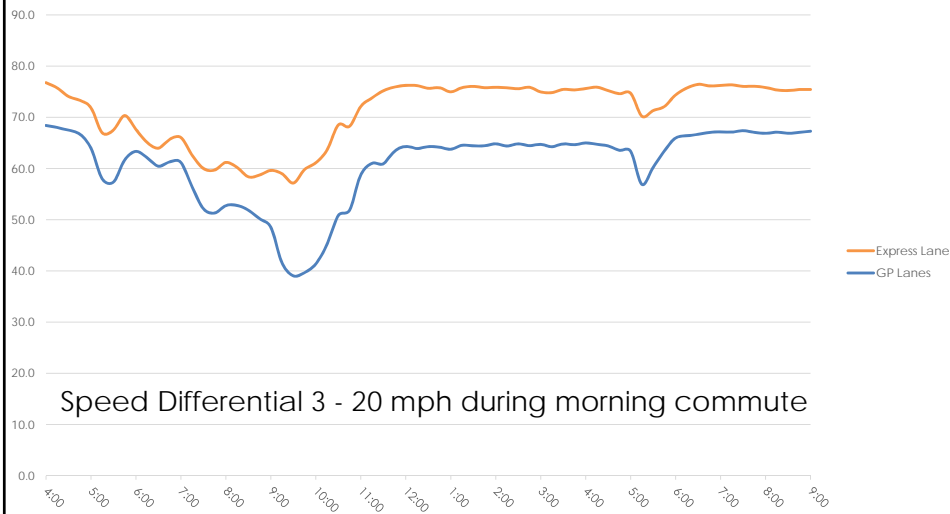


Westbound @ Hacienda Road



Average Travel Speed

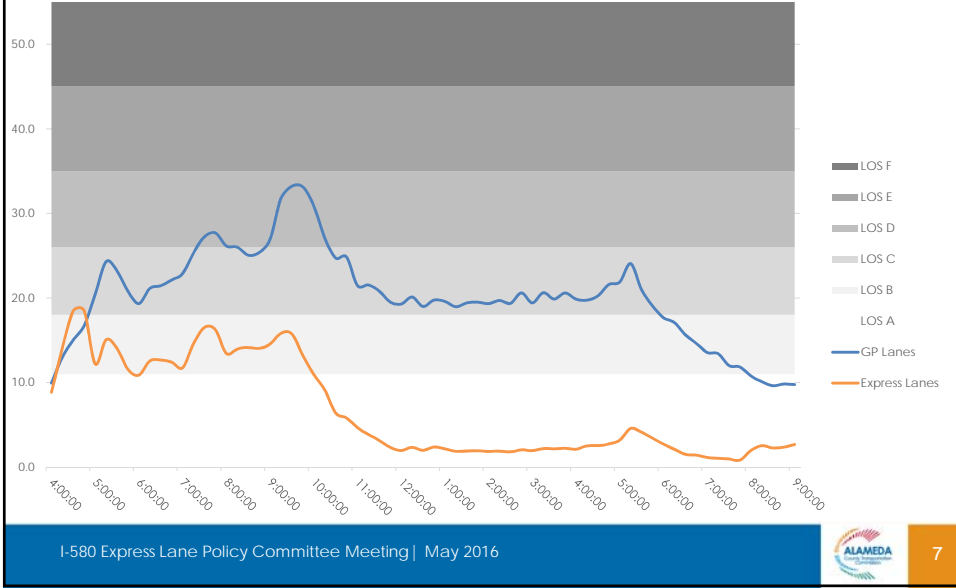
Westbound @ Hacienda Road
April 2016, Tuesday - Thursday



Speed Differential 3 - 20 mph during morning commute

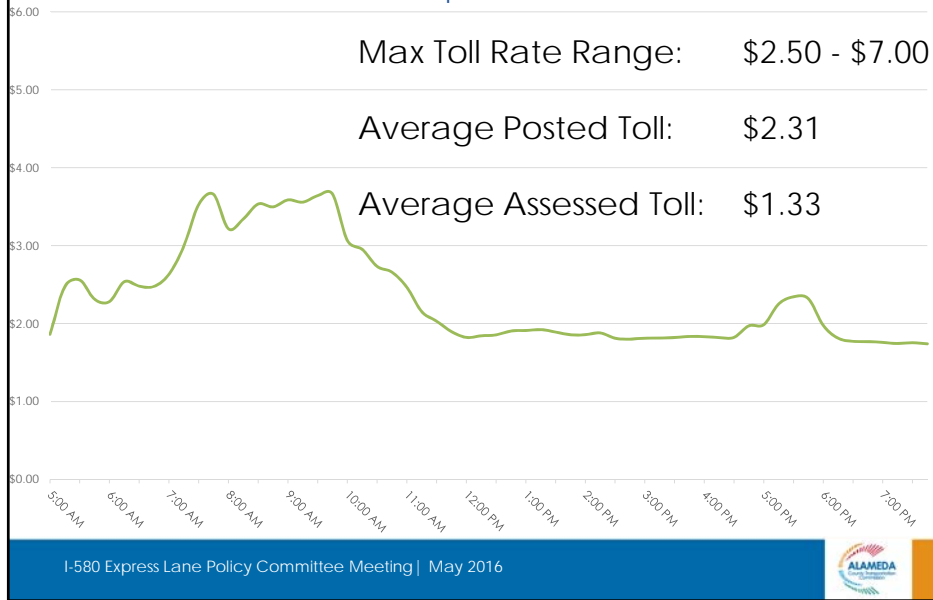
Average Lane Density

Westbound @ Hacienda Road
April 2016, Tuesday - Thursday

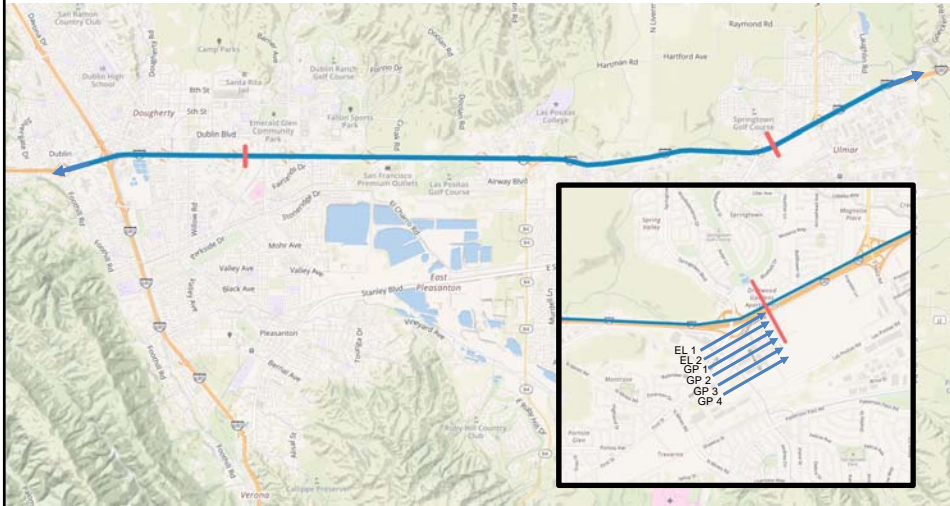


Average Daily Toll Rate

Westbound: Greenville Rd to San Ramon Rd (Full Corridor)
April 2016

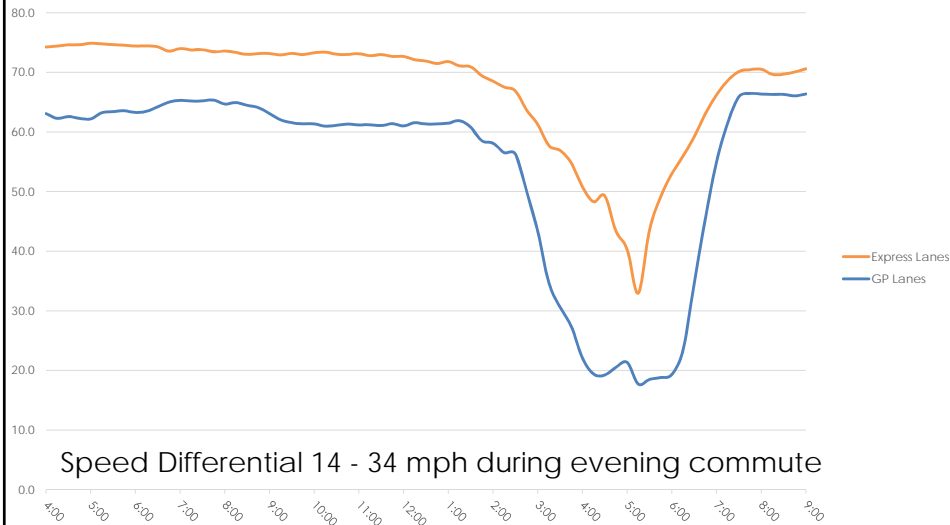


Eastbound @ North First Street



Average Travel Speed

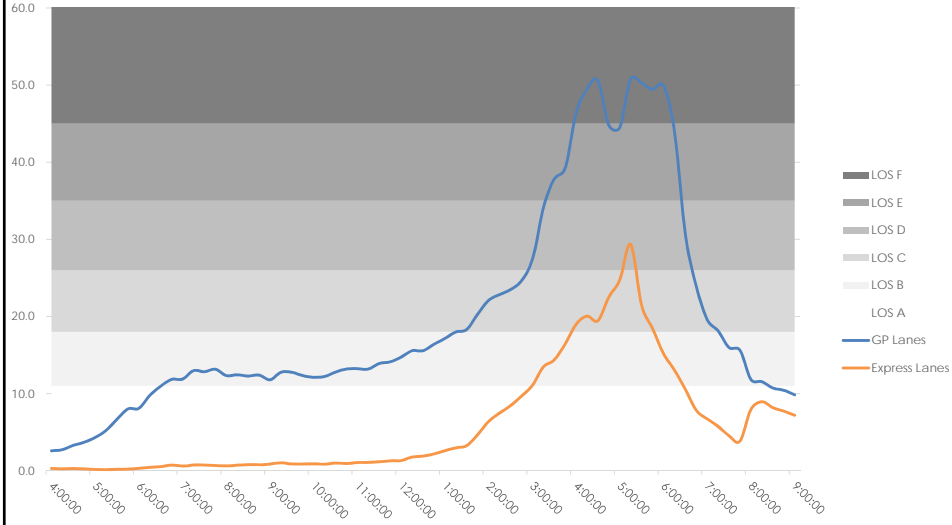
Eastbound @ N First Street
April 2016, Tuesday - Thursday



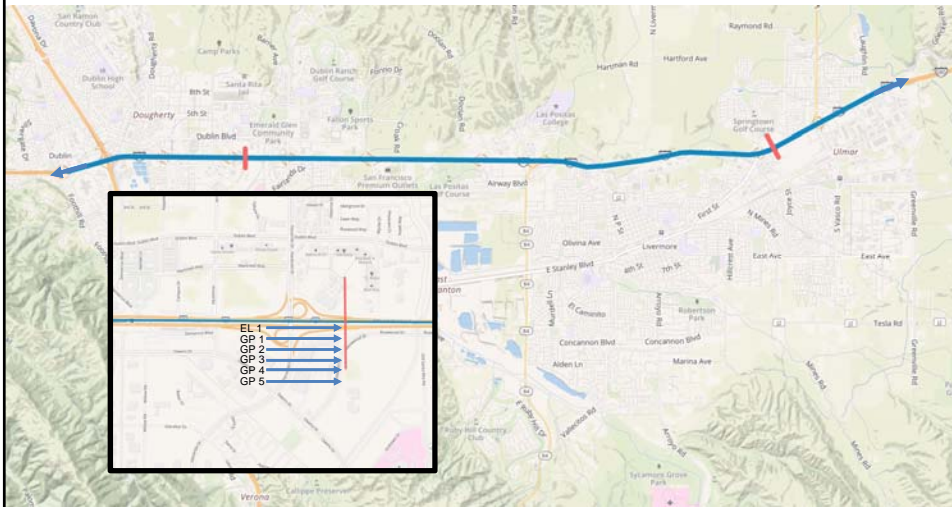
Speed Differential 14 - 34 mph during evening commute

Average Lane Density

Eastbound @ N First Street
April 2016, Tuesday - Thursday

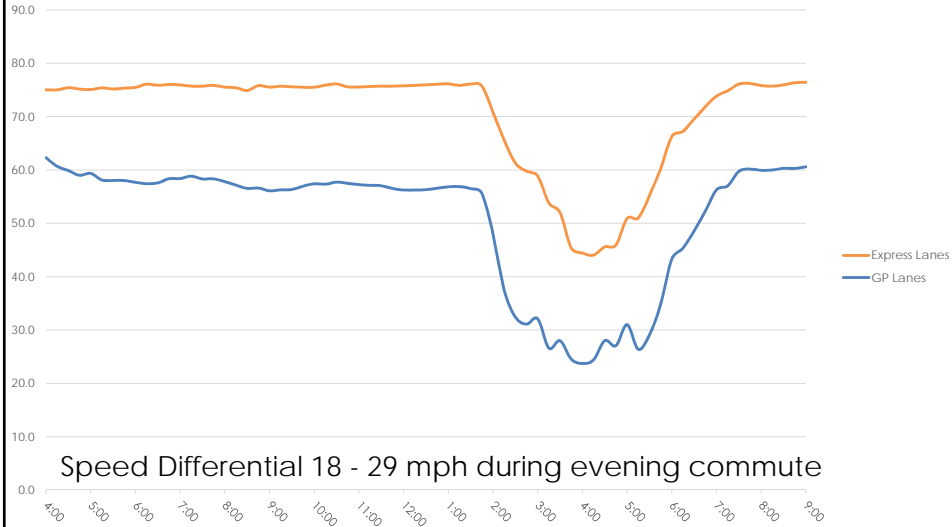


Eastbound @ Hacienda Road



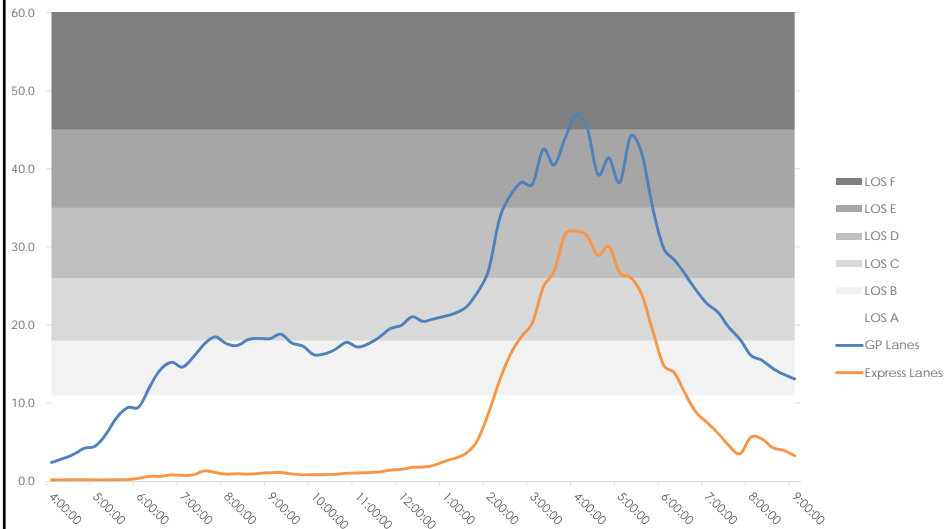
Average Travel Speed

Eastbound @ Hacienda Road
April 2016, Tuesday - Thursday



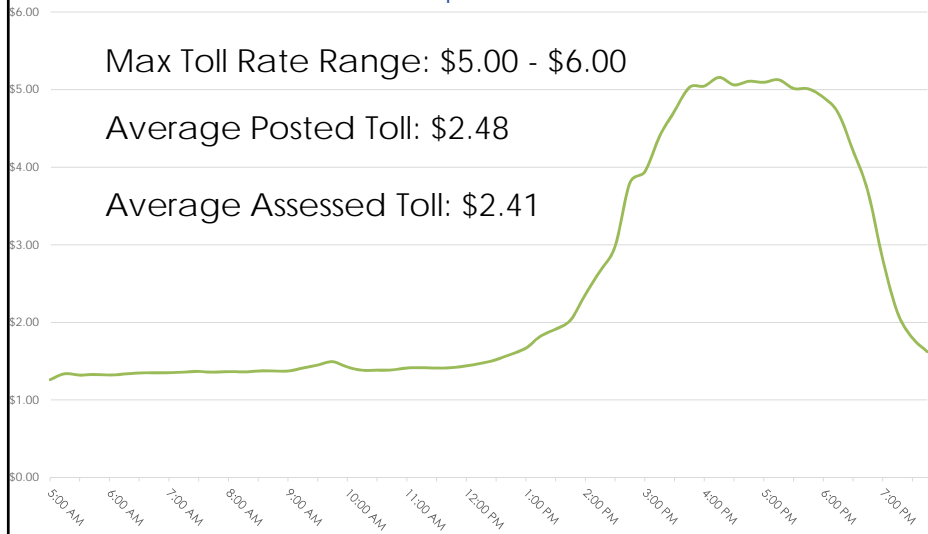
Average Lane Density

Eastbound @ Hacienda Road
April 2016, Tuesday - Thursday



Average Daily Toll Rate

Eastbound: Hacienda Dr to Greenville Rd (Full Corridor)
April 2016



Max Toll Rate Range: \$5.00 - \$6.00

Average Posted Toll: \$2.48

Average Assessed Toll: \$2.41



EB PM Commute @ N. First Street 2/23/2016 – opening week



EB PM Commute @ N. First Street 5/24/2016



I-580 Express Lane Policy Committee Meeting | May 2016



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Questions & Answers



I-580 Express Lane Policy Committee Meeting | April 2016



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