Bay Area Express Lanes

I-880 Corridor
December 1, 2014 Presentation to:
San Leandro City Council





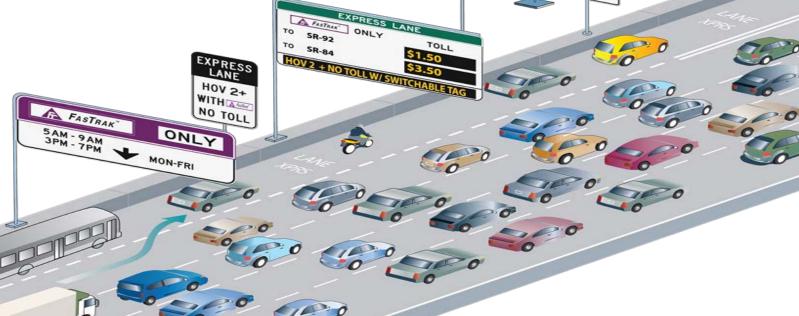




What is an Express Lane?

- High Occupancy Toll (HOT) Lanes
- HOV with toll option
 - Carpools, buses free







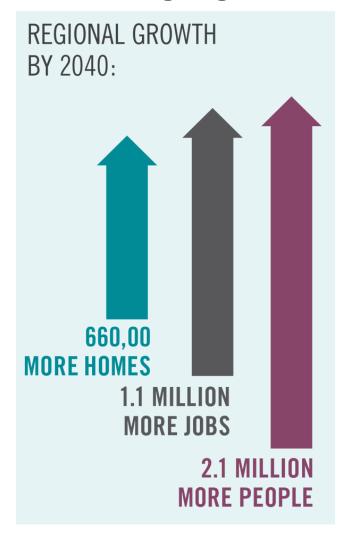


Electronic toll

 Dynamic tolls keep lane free flowing (congestion pricing)

Why Express Lanes?

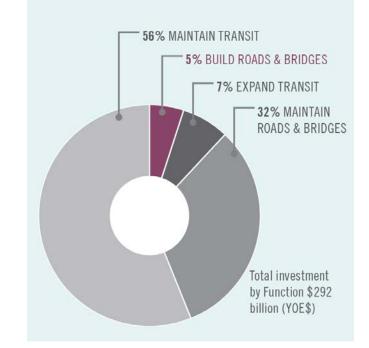
While the region grows...



Spending on new infrastructure is set

SF BAY AREA REGIONAL INVESTMENT BY 2040:

ONLY 5% OF THE REGION'S
TRANSPORTATION DOLLARS WILL BE
USED TO BUILD NEW ROADS.







Goal – Improve Mobility

LANE CAPACITY

UNUSED CAPACITY HOVs TRANSIT



- Encourage carpools, vanpools and express buses
- Make the best use of HOV lane capacity
- Offer choice
- Provide reliability



HOV LANE

EXPRESS LANE





Bay Area Express Lanes

- ▶ 550 mile network
- Expansion over time
- Convert existing HOV lanes
- Close HOV system gaps
- Completion by 2035







Bay Area Express Lanes

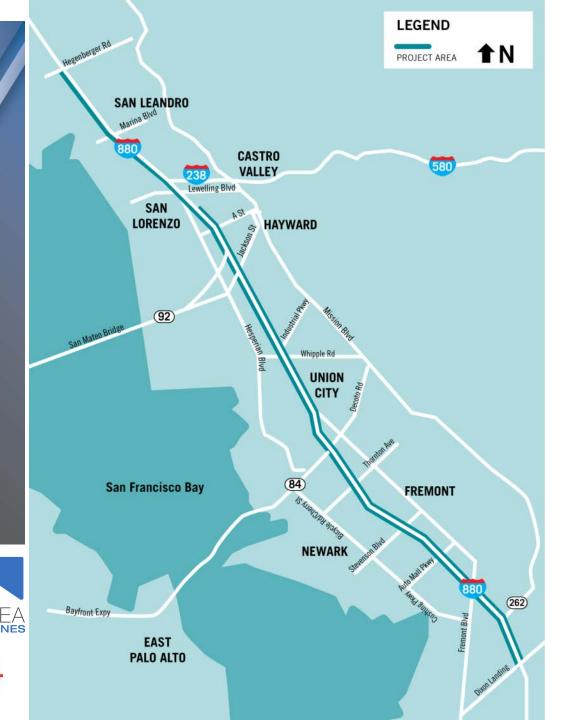
Network by Operator

- 4 Agency Operators
- Seamless Network
- I-880 Conversion is an MTC Lane









I-880 Express Lane Project Limits

I-880 Today







2017 Express Lane Congestion With Project









Achieving Mobility Improvements

Reclaim capacity lost to weaving

- Maintain open access where possible
- Use buffers where necessary









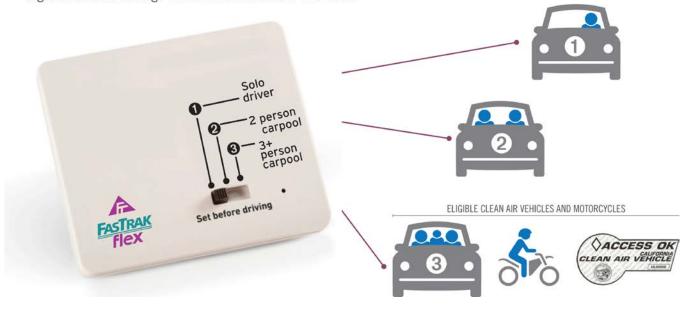
Enforcement

- Switchable toll tags

- Beacon light alerts
- License plate recognition CHP enforcement areas
- Increased CHP presence Citations issued for violations

FasTrak® Flex Toll Tags

Before driving, move the switch to show the number of people in the vehicle. Solo drivers can also use regular FasTrak® tags. Switchable toll tags will become available in mid 2015.







I-880 Express Lane Project Schedule

