

# INNOVATION REQUIRED: MOVING MORE PEOPLE WITH LESS TRAFFIC On San Mateo County

**TRANSFORM**



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TransForm

SPUR Forum - April 9



# TRANSIT OPTIONS



# LOCATION



Highway 101 between I-380 and Whipple Road is the study area for this infographic

# INNOVATION REQUIRED

MOVING MORE PEOPLE  
WITH LESS TRAFFIC



Bay Area planners are looking to add more capacity to Highway 101 along the Peninsula—but it could be so much better. Consider the four scenarios below to see how Highway 101 is a great place to do HOT lanes right!

TODAY

PLANNED HOV

STANDARD HOT

OPTIMIZED HOT

MOVE MORE PEOPLE

People/hour  
in fast lane  
1,780

3,200

4,040

5,680

WITH LESS TRAFFIC

Vehicles/hour  
in general  
purpose lanes  
1,370

1,760

1,660

1,550

MORE PEOPLE IN TRANSIT AND RIDESHARE

36%

High-occupancy  
vehicles

64%

Single-occupancy  
vehicles

44%

56%

43%

57%

55%

45%

FOR LESS MONEY, SO IT CAN HAPPEN FASTER

\$0 MILLION

\$100 MILLION

\$100 MILLION

\$10 MILLION

TRANSFORM



TODAY

PLANNED  
HOV

STANDARD  
HOT

OPTIMIZED  
HOT

MOVE MORE PEOPLE



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WITH LESS TRAFFIC

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MORE PEOPLE IN TRANSIT AND RIDESHARE



TODAY

PLANNED  
HOV

STANDARD  
HOT

OPTIMIZED  
HOT

FOR LESS MONEY, SO IT CAN HAPPEN FASTER

\$0 MILLION



\$180 MILLION



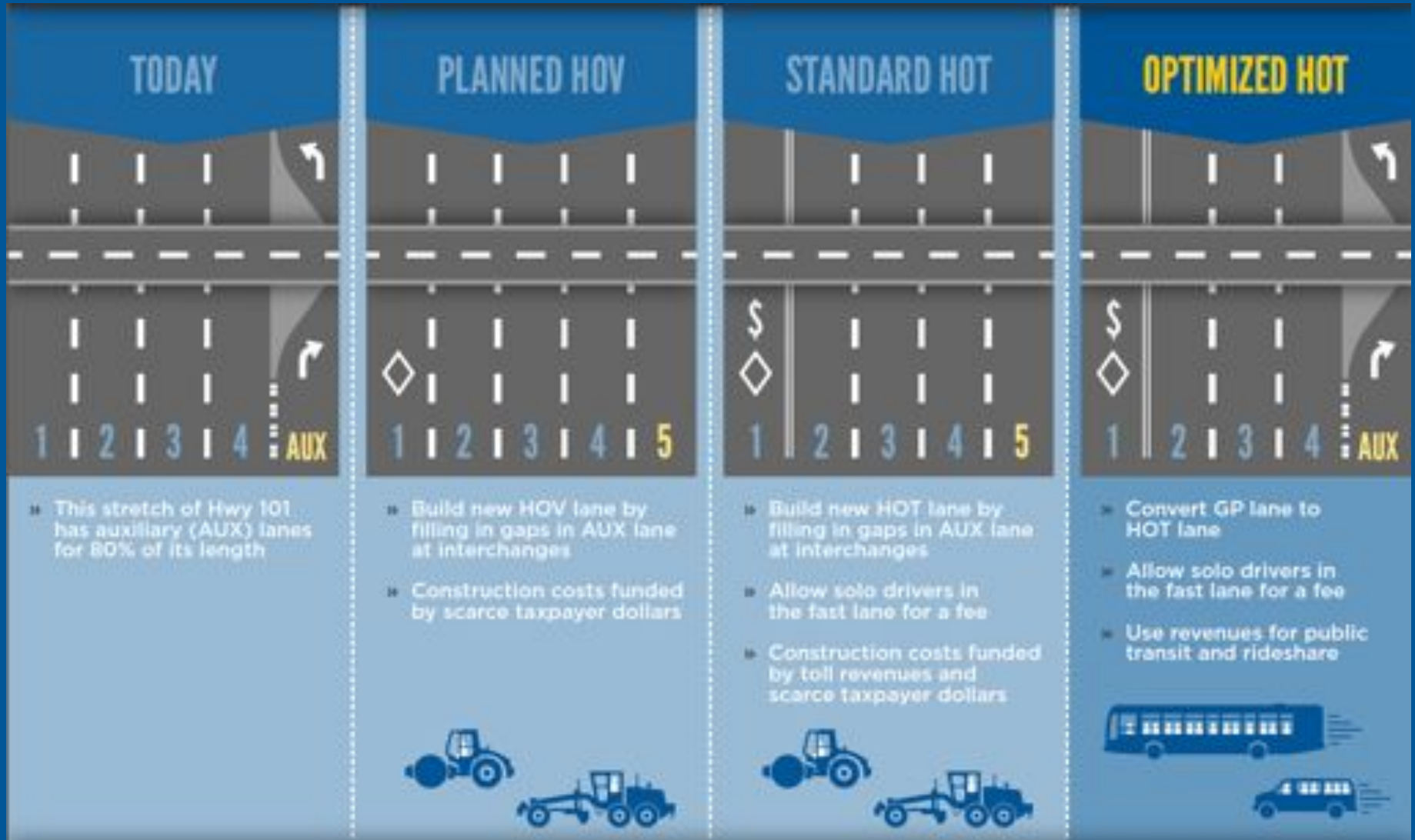
\$180 MILLION

\$18 MILLION





# HOW CAN THIS BE?



# CAMPAIGN STATUS

- Elected official support
- Caltrans reception
- Legislative prospects
- San Mateo County's next step:  
develop scope for a feasibility  
study

# MTC Express Lanes Network



# LARGER CONTEXT

- Silicon Valley Express Lanes / Santa Clara VTA
- San Francisco's plans
- MTC & the Regional Express

# Estimated Vehicle Miles Driven on All Roads

dshort.com

March 2014

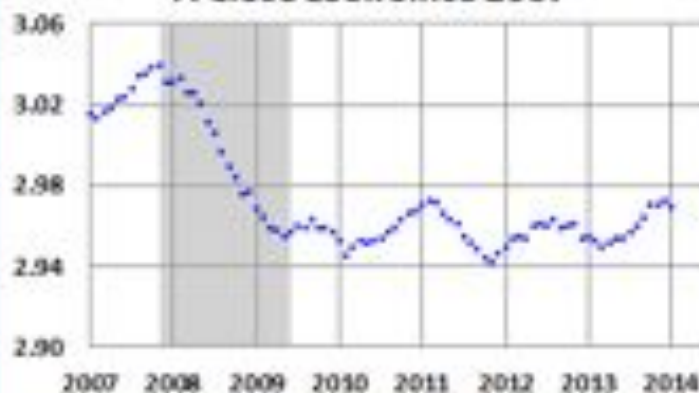
Recessions Miles Driven: 12 Month Moving Average

Trillions

Data Through January 2014



## A Close Look Since 2007



# FOR MORE INFORMATION

Please visit: [www.TransformCA.org/  
HOT101](http://www.TransformCA.org/HOT101)

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