

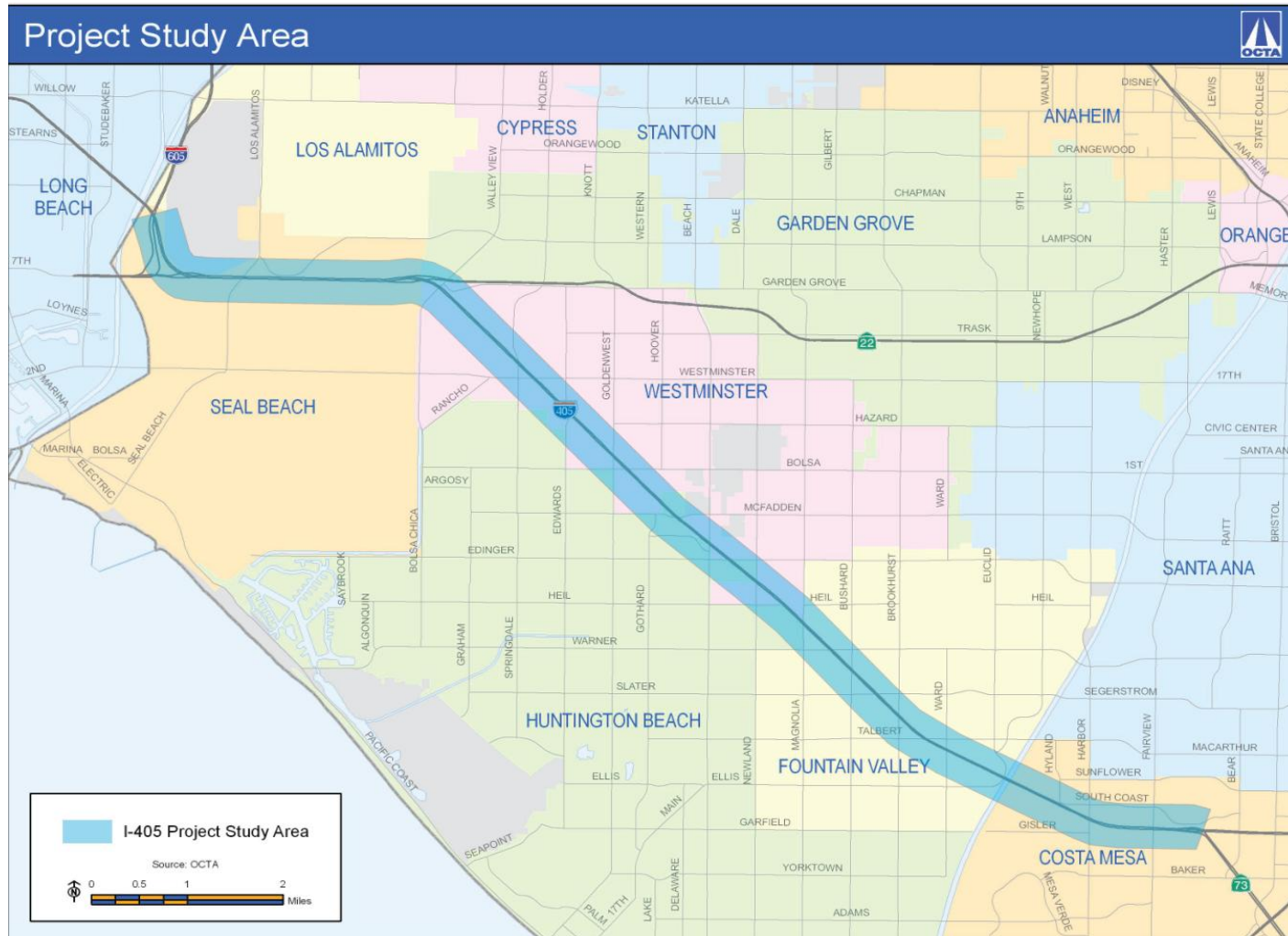


**Report on Phase II Feasibility Study Traffic and Revenue Analysis for the San Diego Freeway (Interstate 405) Improvement Project Between Costa Mesa Freeway (State Route 55) and San Gabriel River Freeway (Interstate 605)**



**Orange County Transportation Authority**

# Interstate 405 Project Location



# Study Alternatives

- Alternative 1: Add one general purpose lane each way (\$1.3 billion)
- Alternative 2: Add two general purpose lanes each way (\$1.4 billion)
- Alternative 3: Add express lane facility AND one general purpose lane each way (\$1.7 billion)

# Existing Condition



Rendering of Interstate 405 looking northwest at Springdale Street overcrossing

# Add One General Purpose Lane Each Way



Rendering of Interstate 405 looking northwest at Springdale Street overcrossing

# Add Two General Purpose Lanes Each Way



Rendering of Interstate 405 looking northwest at Springdale Street overcrossing

# Add Express Facility and One General Purpose Lane Each Way



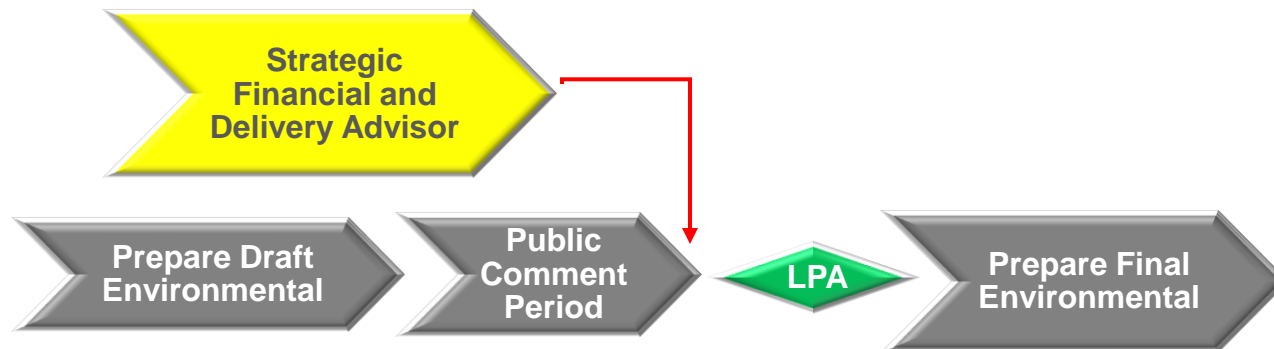
# Recap of Progress to Date

- All alternatives can generally fit within existing right-of-way
- Construction cost estimates have decreased
- Alternative 3 toll revenue forecasts have dropped



# Delivery Strategy Plan

- Prepare draft environmental document and release for public circulation in late 2011
- Procure strategic financial and delivery advisor



- Choose locally preferred alternative (LPA)
- Notice of Determination and Record of Decision in December 2012

# Next Steps

- Return to Board of Directors to discuss:
  - Draft environmental document
  - Alternative financial and delivery methods to implement the Interstate 405 Improvement Project
  - Necessary legislation or approvals required to implement the project
  - Decision on locally preferred alternative