



# *San Diego Freeway (Interstate 405) Improvement Project*



**Stakeholders Working Group  
May 12, 2009**

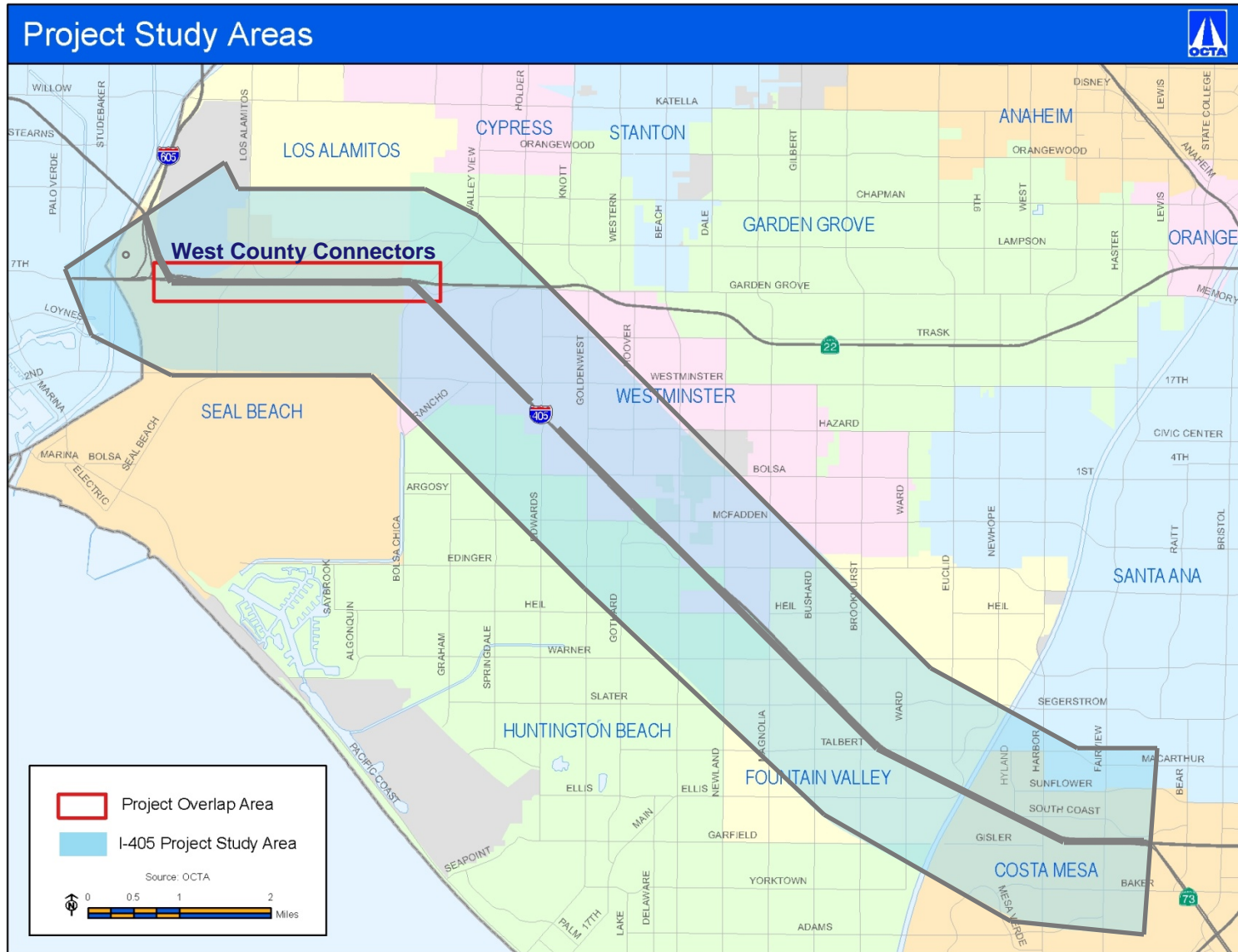
# *Community Outreach*

- Develop and Maintain Database
- Conduct City Council Briefings
- Establish Project Hotline, Email & Web Site
- Conduct Stakeholder Interviews
- Develop Online Survey
- Conduct Speakers Bureau Presentations
- Launch eNewsletter
- Reconvene Stakeholders Working Group

# *Roles and Responsibilities*

- Provide Project Team input and advice.
- Inform your community.
- Gather community feedback.
- Build consensus on the project.
- Be ambassadors for project.

# Interstate 405 Project Location



# Current and Projected Traffic

- Current volume:  
300,000 vehicles per day  
(avg. between SR-55 and I-605)
- 2035 Forecast:  
370,000 vehicles per day  
(avg. between SR-55 and I-605)
- If built for demand – up to 20 lanes needed in 2025.





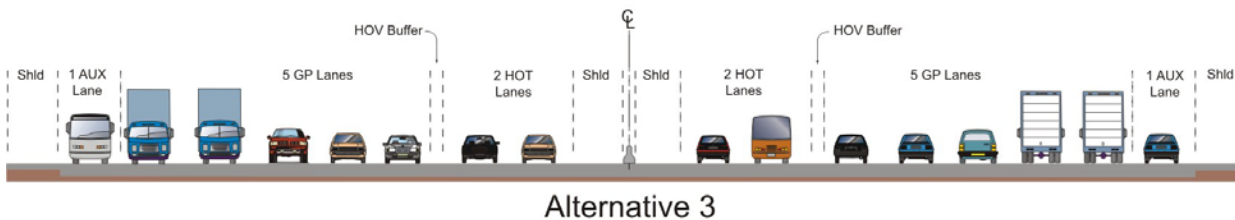
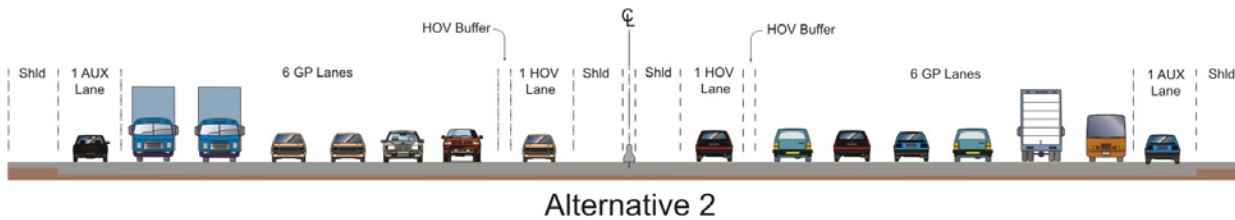
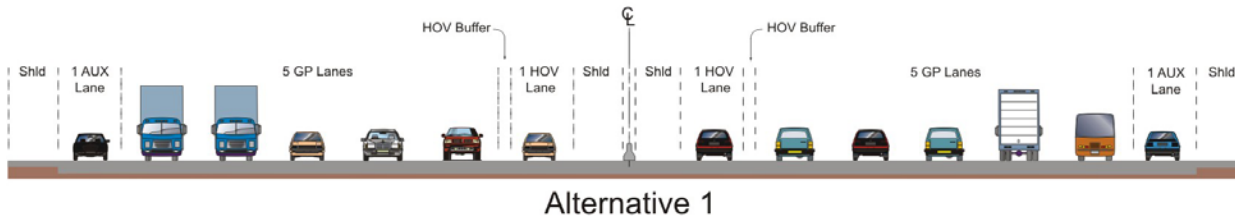
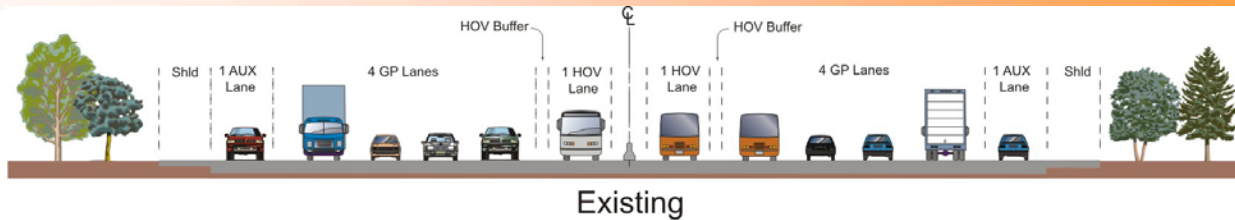
# *Interstate 405 Project Status*

- 2005: Major Investment Study approved
- 2006: Renewed Measure M approved
- 2008: Project Study Report approved
- 2009: Begin Environmental Phase

# *Project Alternatives*

- No Build Alternative
- Alternative 1: Adds one GP lane each direction
- Alternative 2: Adds two GP lanes each direction
- Alternative 3: Adds one High Occupancy Toll (HOT) lane and one GP lane in each direction
- Alternative 4: Localized Improvements Alternative

# Project Alternatives



Localized Improvements Alternative  
Alternative 4

(Drawing is conceptual and only depicts the number and type of lanes, not the footprint.)

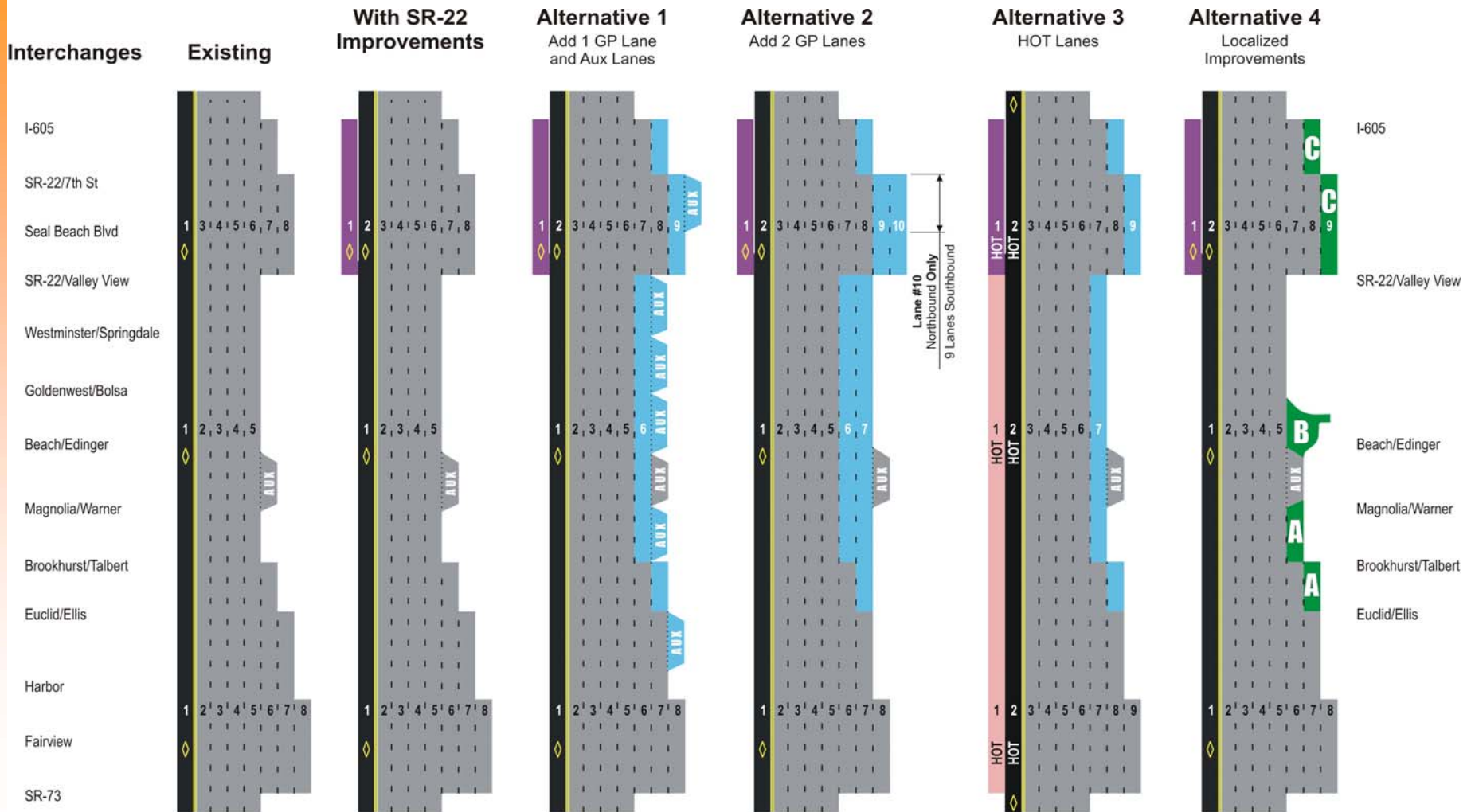




# Project Alternatives



## I-405 Alternatives: SR-73 to I-605 (Northbound Shown)



### LEGEND

- Existing General Purpose Lane
- Existing Carpool Lane
- New SR22 Carpool Lane
- New General Purpose Lane
- New HOT Lane
- New Auxiliary Lane
- Existing Auxiliary Lane
- Candidate Localized Improvements

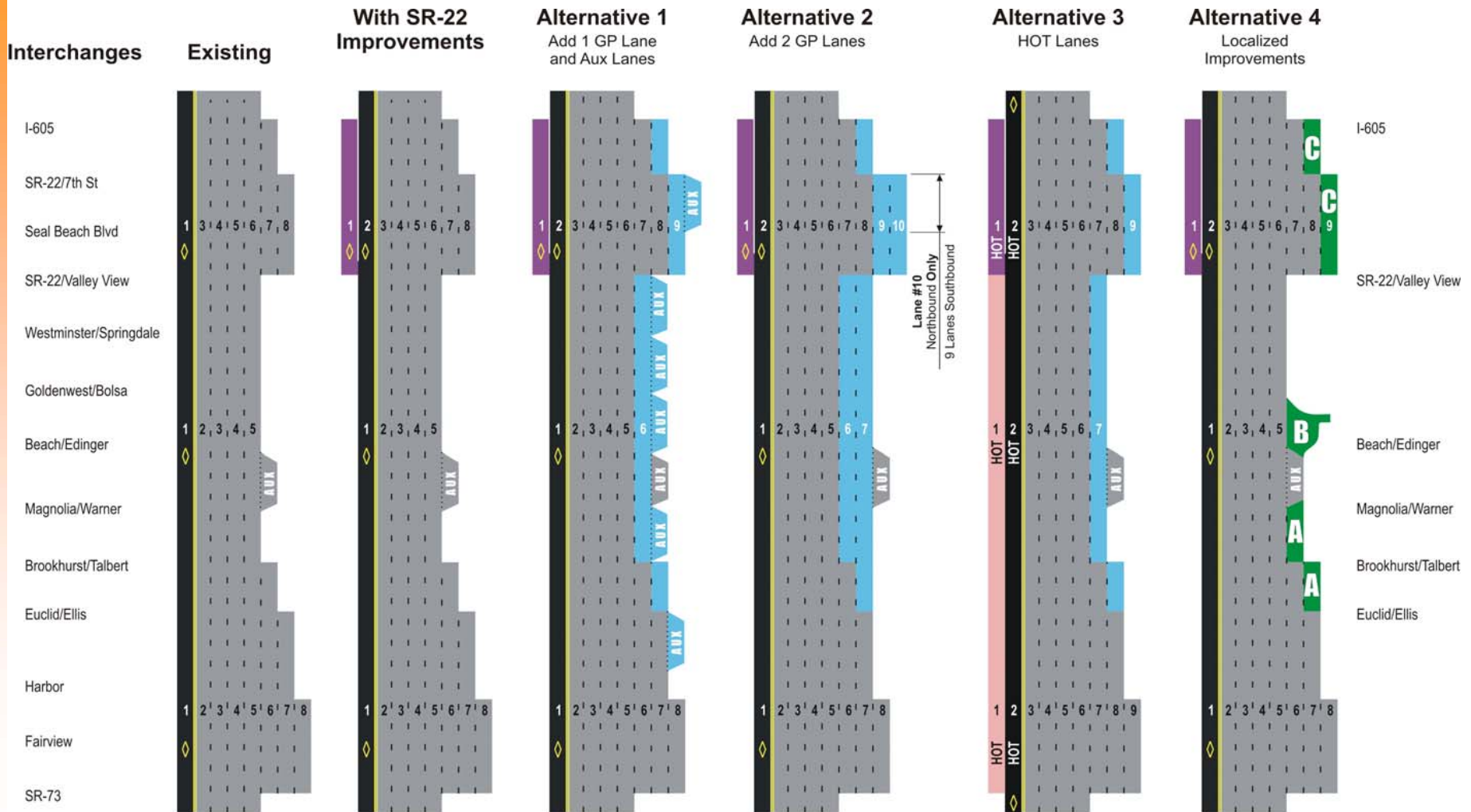
# Hot Lanes

- High occupancy vehicle toll lane; HOV's ride free or at a reduced rate.
- Single occupant automobiles are allowed to "buy in."
- Hot lane would be in addition to new general purpose lane.
- HOV and HOT lane combine to make a two-lane toll facility.

# Project Alternatives



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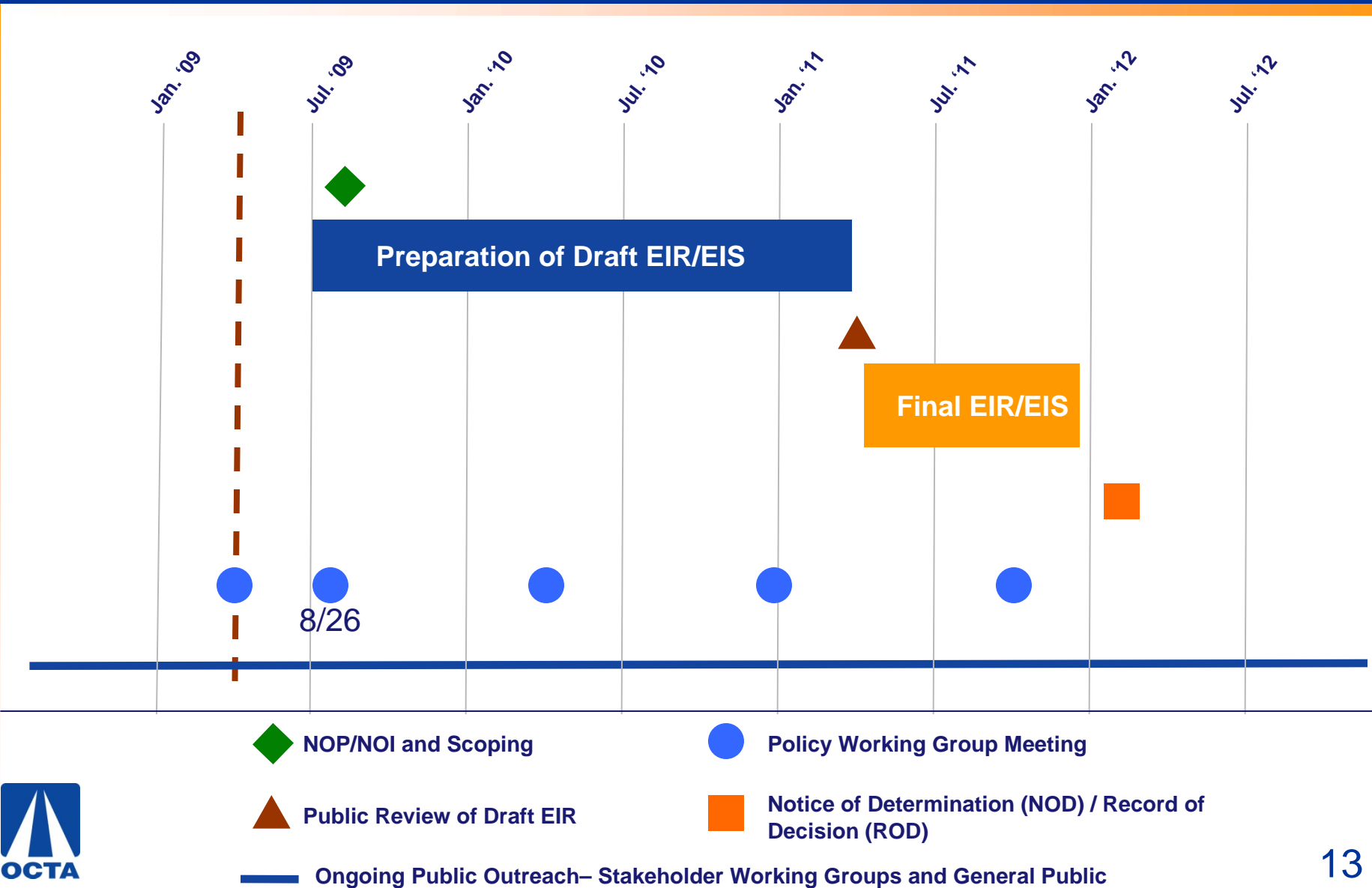
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# *Technical Report Required for EIR/EIS*

- Floodplain Evaluation
- Water Quality Report
- Air Quality Report
- Growth Inducement and Cumulative Analysis
- Traffic/Circulation Report
- Hazardous Materials/Waste Report
- Visual Impact Assessment Report
- Parks and Rec Evaluation
- Relocation Impact Document
- Community Impact Assessment
- Topography/ Geology/ Soils/Seismic Analysis
- Energy Analysis
- Cultural Resources
- Noise Study

# Environmental Phase Schedule



# *Scoping Meetings*

- Fountain Valley/Costa Mesa (Sept. 23)
  - Fountain Valley Senior and Community Center
- Huntington Beach (Sept. 24)
  - Huntington Beach Public Library
- Westminster/Garden Grove (Sept. 30)
  - Westminster Community Services Facility
- Rossmoor/Los Alamitos/Seal Beach (Oct. 1)
  - Rush Park Auditorium

# Summary

- Our objective is to stay within the LPS footprint while maximizing the number of travel lanes.
- The full width alternatives must be evaluated to support reducing the width of the roadway.
- The environmental evaluation will be an objective assessment of potential environmental impacts.