



Congestion Hot Spots for the SR-91 / I-605 / I-405 Corridor

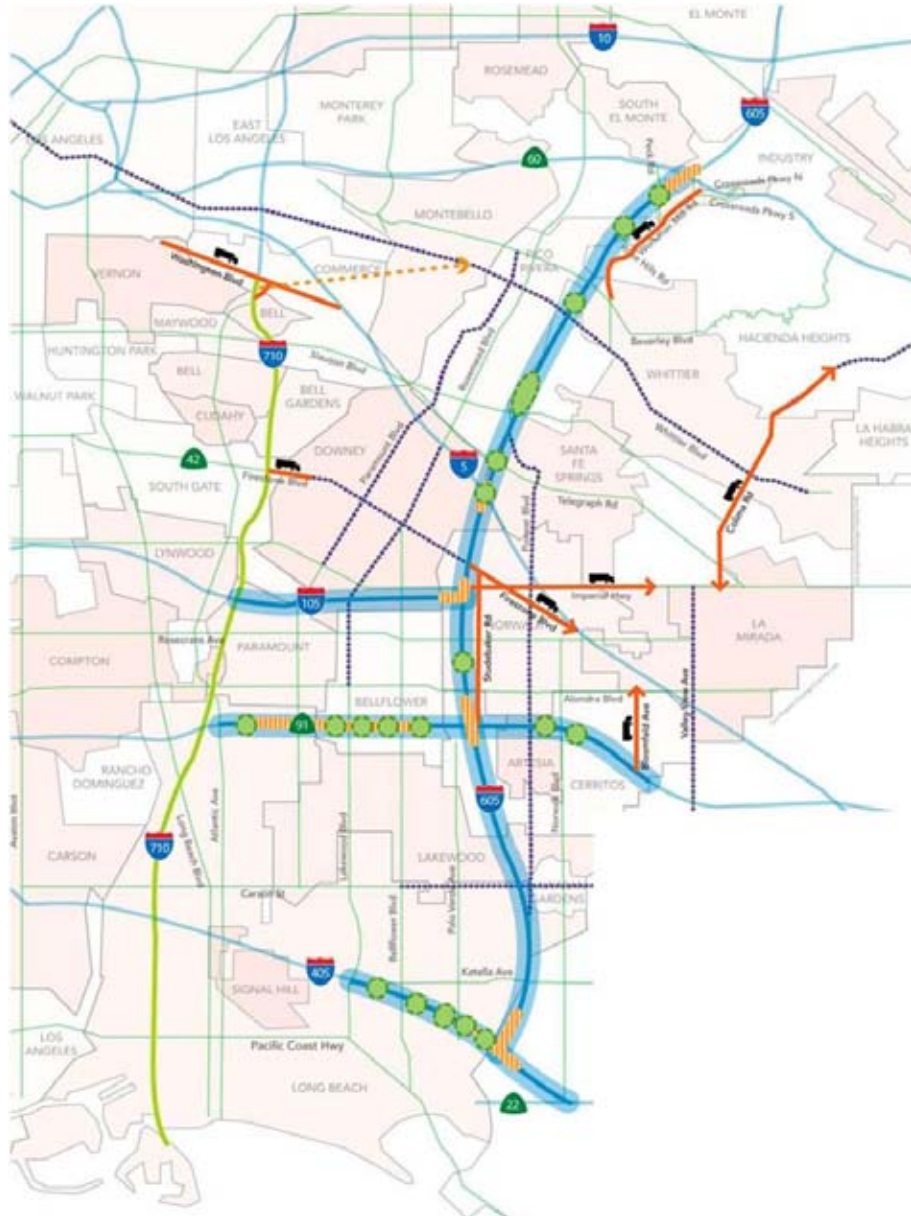
Feasibility Analysis and PSRs

FEASIBILITY STUDY & GEOMETRIC PLANS UPDATE

Streets & Freeways Sub-Committee | April 19, 2012



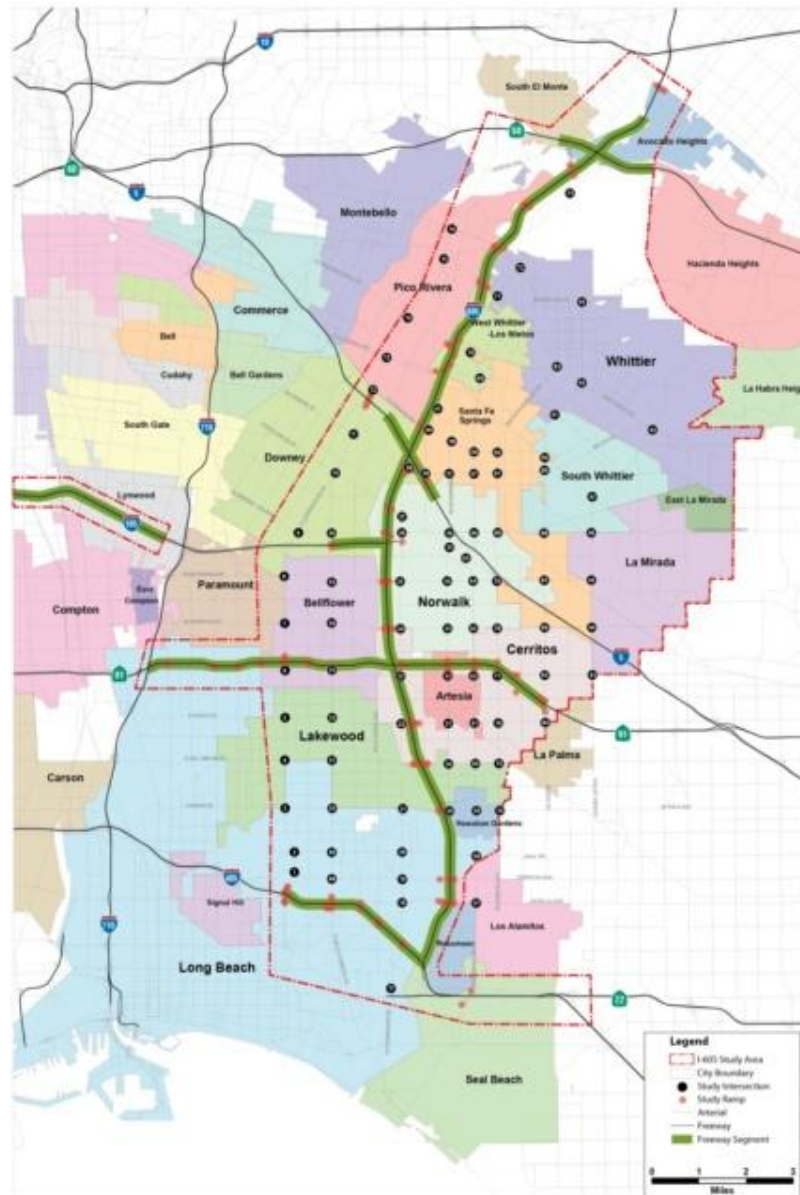
Project Overview



Legend

- Freeway
- I-605 Congestion "Hot Spots" Corridor Study Area
- Freight Movement Corridor Currently Being Studied by Others
- Major Arterial
- City Boundaries
- Unincorporated Area
- Potentially Impacted Streets
- Truck Congestion
- Freeway Right-of-Way Constraint Areas
- Congestion Hot Spot
- Potential Non-Freeway Freight Movement Corridor to be Studied by Others

Project Study Area

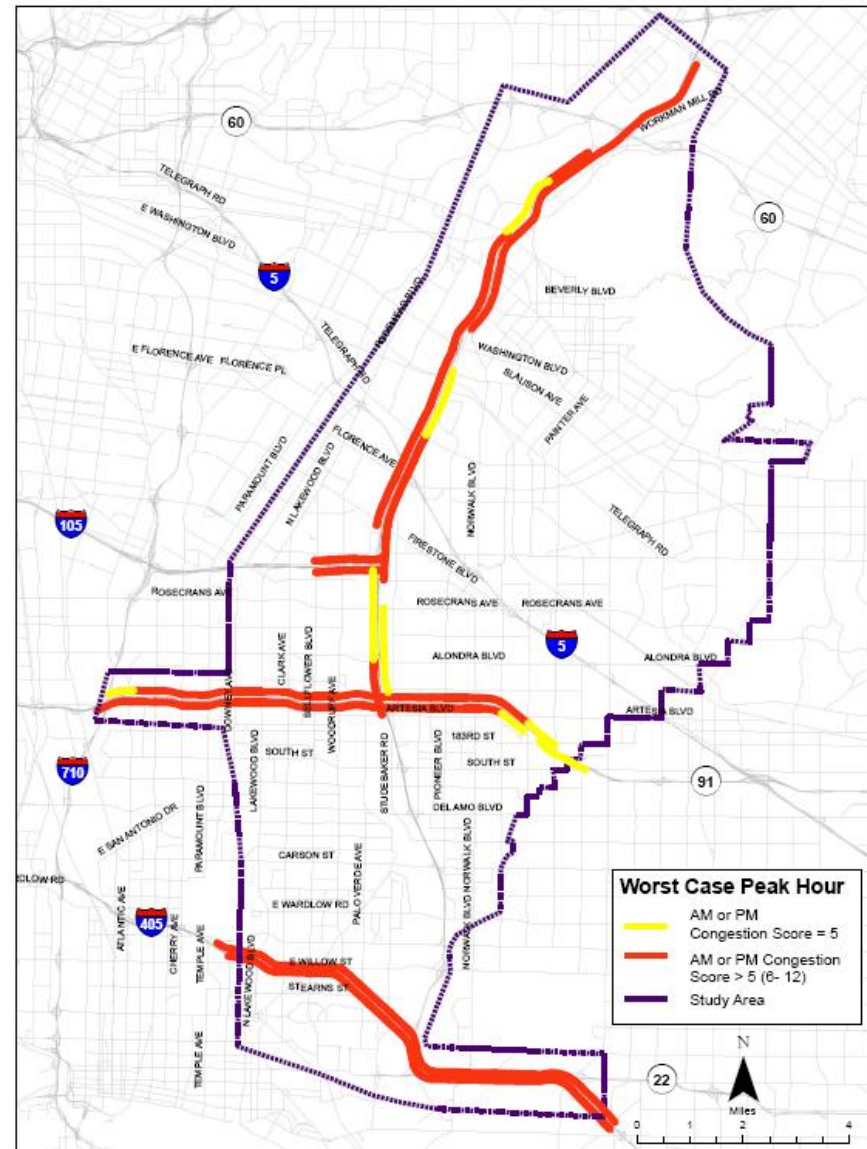


Completed To Date

- Evaluation of Previously Identified “Hot Spots”
- Data Collection and Traffic Modeling/Analysis
- Hot Spot Mapping for Freeways and Arterials
- Initial Geometric Concept Plans

Combined Congestion Analysis Summary

- Evaluate PeMS, HCM LOS, V/C and accident data
- Worst Case Peak Hour summary
- Operational analysis based upon 2035 traffic volumes



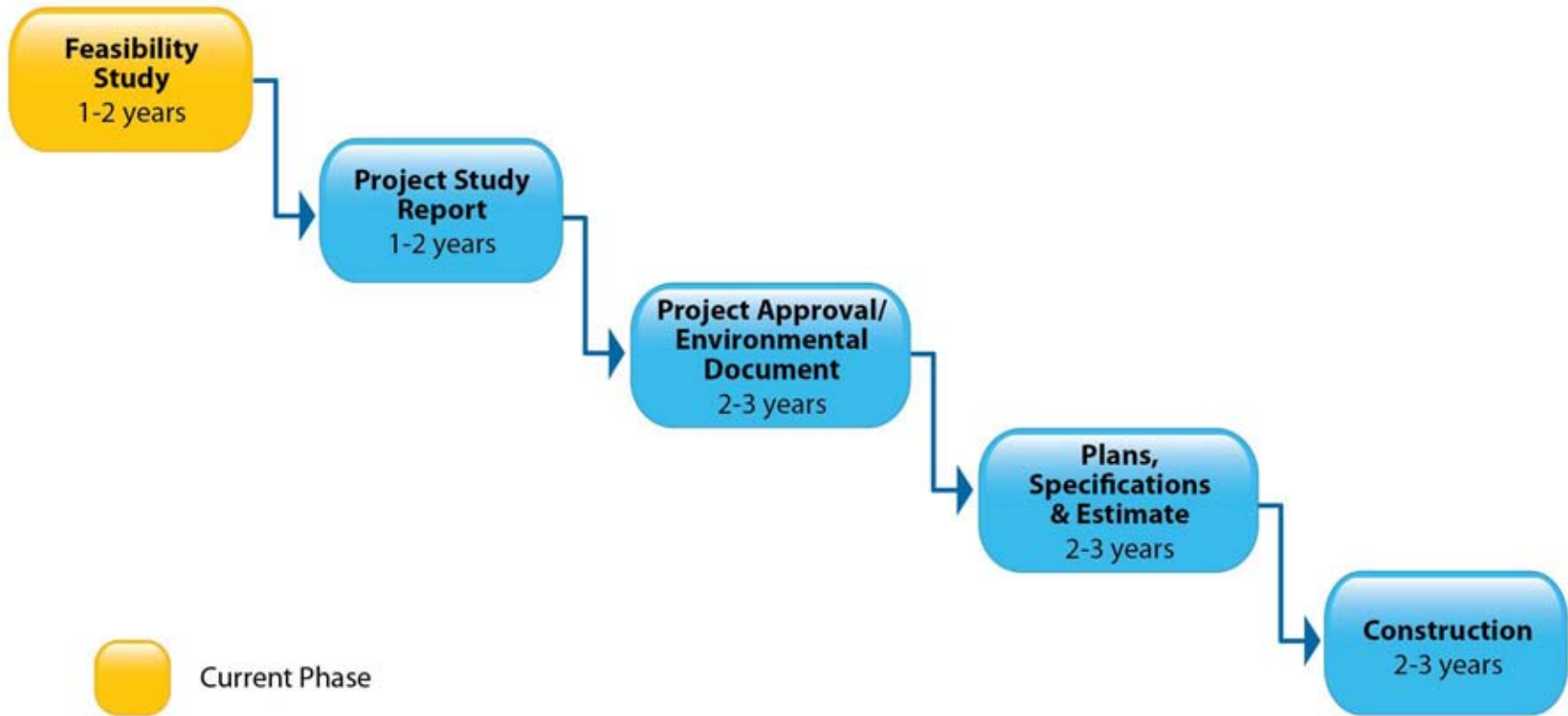
In Progress

- Validation of Geometric Improvement Plans
- Toll Scenario Traffic Modeling

Next Steps

- Work with I-605 TAC to Identify Projects
- Initiate PSRs
- Complete Preliminary Environmental Review
- Congestion “Hot Spots” Feasibility Report

Caltrans Project Development Process



Congestion Hot Spots for the SR-91 / I-605 / I-405 Corridor Feasibility Analysis & PSRs PROJECT SCHEDULE

