

Fact Sheet

STATE ROUTE 57 Corridor System Management Plan (CSMP)



State Route 57 CSMP: Vital Corridor with Interregional Significance

SR-57 is the primary north/south highway connecting central Orange County with eastern Los Angeles County. It serves as a significant regional and interregional commuter route, and is part of the network of surface roads from the Ports of Los Angeles and Long Beach. SR-57 stretches from the "Orange Crush," at the confluence of I-5, SR-22, and SR-57, north to I-210 in Los Angeles County. SR-57 is the primary access to Angel Stadium and the Honda Center, two major sporting venues, which frequently results in heavy traffic on this corridor. California State University Fullerton, the UC Irvine Medical Center, and major shopping centers in the region contribute to the high volume of regional and interregional commuter and freight traffic in the corridor. Congestion and other issues along the corridor create ongoing operational challenges that will be addressed by the CSMP.

Understanding CSMPs

The CSMP responds to the following questions:

- **How is the corridor performing?**
- **What issues are affecting its performance?**
- **What strategies and improvements best address the issues?**

The purpose for preparing CSMPs is based on the need to efficiently and effectively use all transportation modes and facilities in congested corridors so as to maximize mobility, improve safety, and reduce delay costs. Each CSMP will address highways, local parallel roadways, regional transit services, and other regional modes pertinent to corridor mobility.

The California Transportation Commission (CTC) required that CSMPs be developed for corridors with projects funded by the Corridor Mobility Improvement Account (CMIA), which was created by the passage of Proposition 1B in November 2006.

Corridor Area and Partner Agencies

The California Department of Transportation (Caltrans) is working in partnership with Orange County Transportation Authority (OCTA), Southern California Association of Governments (SCAG), and all local agencies along the corridors to develop a CSMP for the SR-57 Corridor.

This first-generation CSMP addresses the portions of the corridor located in Orange County, and is scheduled for completion in early 2010. The recommendations will be integrated into the transportation planning processes conducted by Caltrans, OCTA, and SCAG. All of these agencies are responsible for funding and implementing regional and interregional transportation projects.

Steps in SR-57 CSMP Development Process

- Identify Stakeholders, Define Corridor & Assemble CSMP Team
(June 2008)
- Complete Preliminary Performance Assessment
(Sept. 2008)
- Complete Corridor Comprehensive Performance Assessment & Identify Causality of Bottlenecks
(May 2009)
- Develop Macro/Meso/Micro-Simulation Model & Test Scenarios
(Dec. 2009)
- Complete Final CSMP
(Early 2010)

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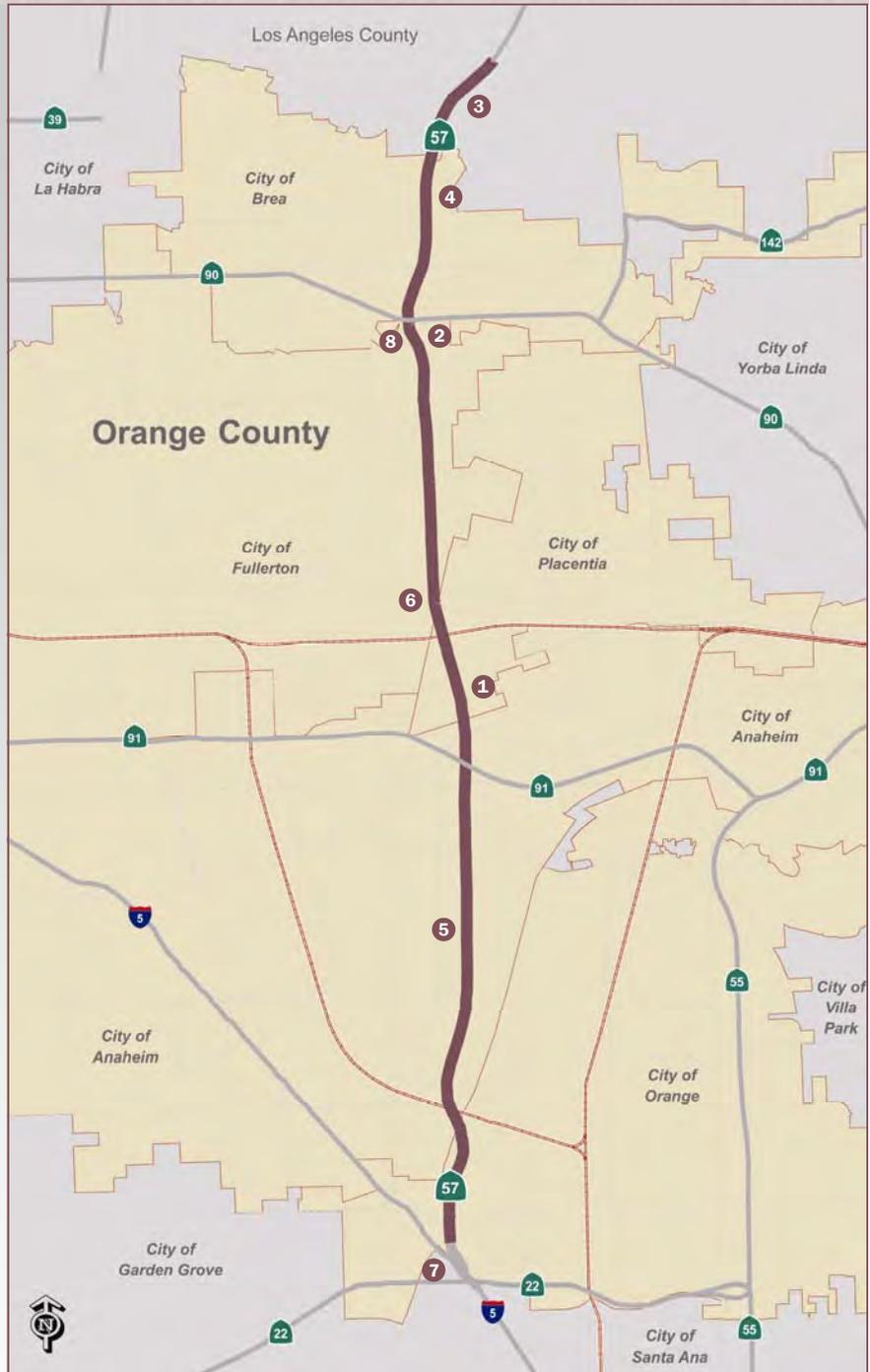
Congested Locations (2008)

SR-57 Northbound

- 1 Orangethorpe Avenue
- 2 Imperial Highway on-ramp
- 3 Tonner Canyon Road
- 4 Lambert Road

SR-57 Southbound

- 5 Ball Road
- 6 Chapman (Fullerton) on-ramp
- 7 SR-22/I-5 off-ramp
- 8 Imperial Highway on-ramp



The CSMP requirement is noted in the Baseline Agreements of all projects receiving Corridor Mobility Improvement Account CMIA funds, which have been allocated for the following improvement projects on SR-57:

- Add one lane on northbound SR-57 from 0.4 mile north of SR-91 to 0.1 mile north of Lambert Road (5.1 total miles)
- Add one lane on northbound SR-57 from 0.3 mile south of Katella Avenue to 0.3 mile north of Lincoln Avenue (2.92 total miles)

Caltrans District 12 is the lead agency on CSMP development in cooperation with regional and local transportation partners and stakeholders. Progress on CSMP milestones is monitored by the CTC-appointed CMIA Delivery Council.

Corridor-Specific Issues

- Serves as a major commuter route between the San Gabriel Valley and the Inland Empire areas and the employment centers of Orange County.
- Major recreational destinations along the route result in frequently severe congestion weekdays and weekends.
- High volume of regional and interregional commuter/freight traffic creates operational challenges.

For questions regarding the CSMP, please contact District 12 Senior Transportation Planner and CSMP Project Manager Lan Zhou at 949-756-7827 or lan_zhou@dot.ca.gov.