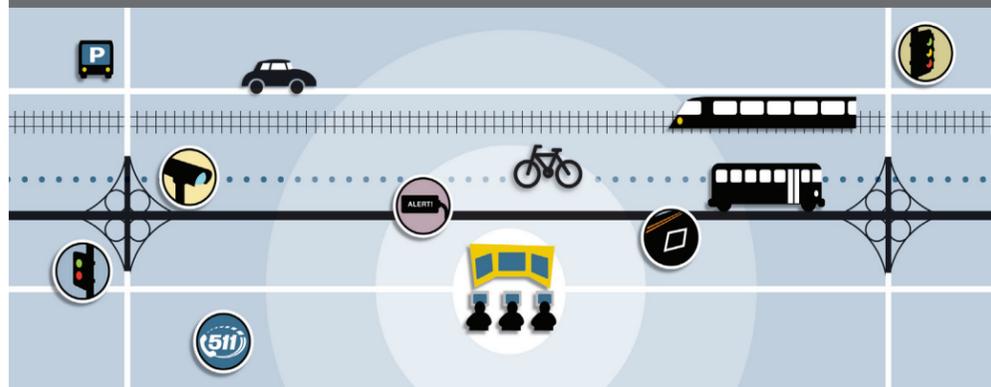


## How is a corridor performing and why? What strategies best address the problems?

In major District 4 travel corridors, Caltrans and its partners will develop answers to these questions. Each Corridor System Management Plan will entail the following steps:

1. Define the corridor limits and transportation network to be managed and identify and ensure the involvement of stakeholders in the corridor planning team.
2. Identify performance measures, summarize existing travel conditions and inventory existing system management practices along the corridor.
3. Forecast future travel conditions based on current trends and policies.
4. Identify the causes to current and future corridor mobility challenges, and evaluate promising solutions.
5. Prepare a corridor management plan that prioritizes recommended strategies and projects, and suggests an action plan for implementation.
6. Adopt, implement and update the CSMP.

### Corridor System Management



The District 4 Traffic Management Center (TMC) monitors and coordinates transportation in the corridor.



511 Traveler Information



Bus/Carpool Lane



Bus



Auto



Bicycles



Rail



Traffic Lights



Park & Ride



Changeable Message Sign



Traffic Camera



Ramp Metering Light



for more information

[www.corridormobility.org](http://www.corridormobility.org)



### CSMPs: Improving mobility throughout the Bay Area with coordinated planning and partnerships

Keeping people and goods moving in the Bay Area is critically important and that's what the CSMPs will help guarantee into the future.

This effort requires coordination and Caltrans is working with local partners to coordinate this effort with related planning processes. Each corridor planning process includes representation from local jurisdictions, transportation agencies, and other stakeholders. Represented stakeholders include:

- Metropolitan Transportation Commission (MTC)
- County Congestion Management Agencies (CMAs)
- Cities and Counties
- Transit Agencies
- Industry/Civic Groups
- General Public

# Increasing Efficiency, Improving Mobility

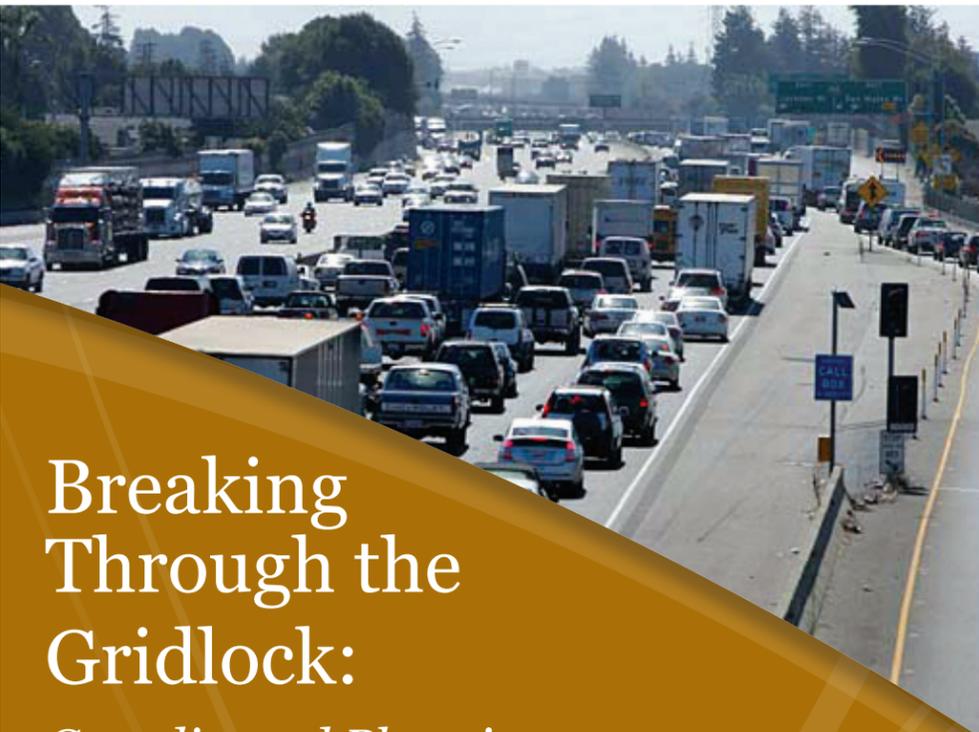
CORRIDOR SYSTEM MANAGEMENT PLANS

csmp

**CALTRANS DISTRICT 4**

corridor system management plans





# Breaking Through the Gridlock:

## Coordinated Planning for the Future

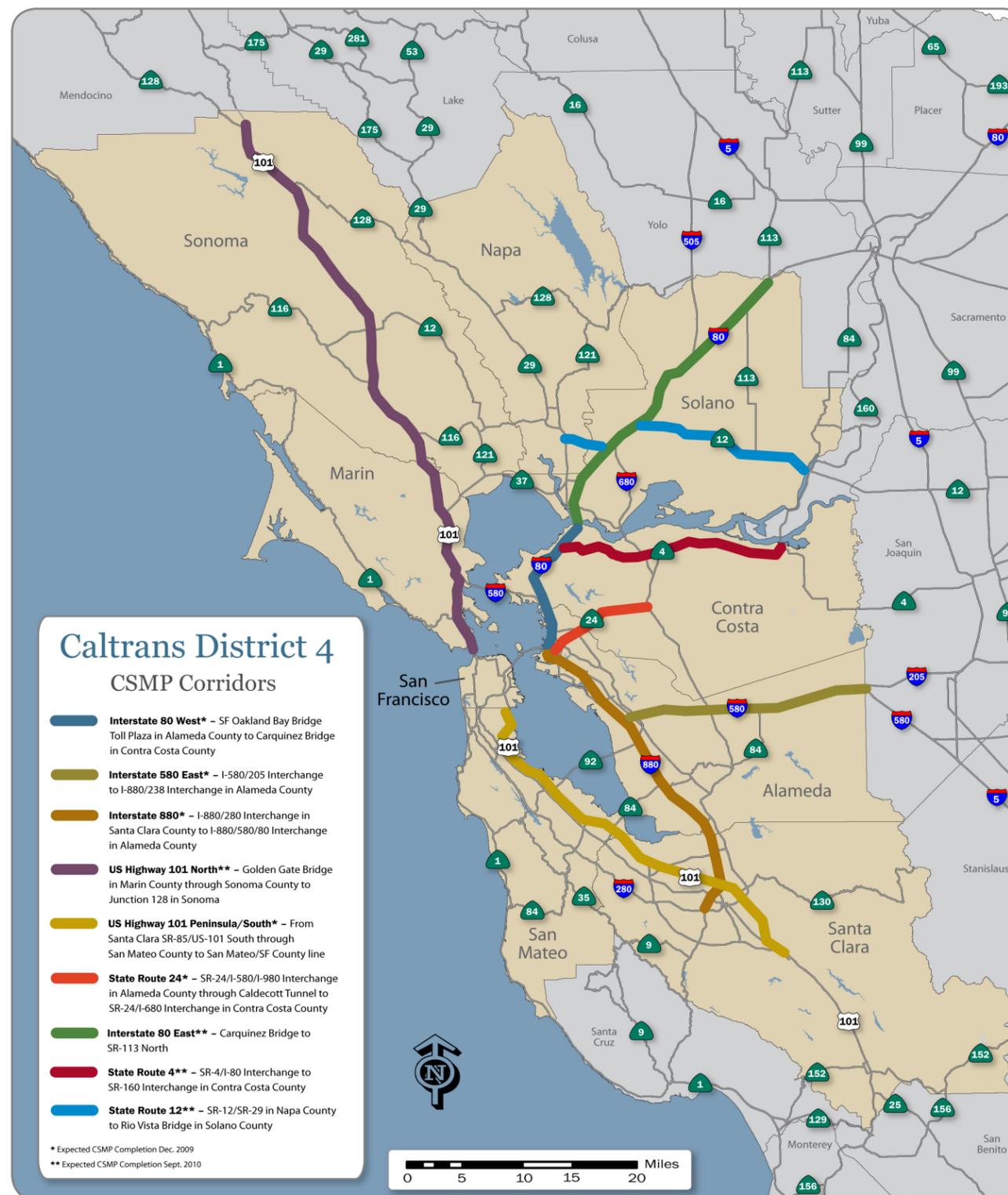
Caltrans is bringing an intense focus to California's most congested travel corridors - seeking safety and efficiency as well as integration and coordination of travel modes.

Californians recognized the critical need to reduce congestion on our vital travel corridors when they approved new transportation funding through the Highway Safety, Traffic Reduction, Air Quality and Port Security Bond Act, known as Proposition 1B, in November 2006.

Along with new funding came the responsibility to ensure that money is used wisely and produces measurable results. Toward that end, Caltrans is developing Corridor System Management Plans (CSMPs), working together with cities, counties, regional transportation planning agencies, transit operators and others. This will move us forward toward a common goal: keeping people and goods moving safely and efficiently through a corridor.

Current CSMP study limits are defined by travel corridors where Prop 1B funded projects in the Corridor Mobility Investment Account (CMIA) Program are located.

*CSMPs are 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.*



### Key Values of Corridor Management Planning

- Improve problem identification
- Optimize use of transportation network
- Strengthen interagency partnerships
- Ensure effective use of funds through performance-based investment choices

*CSMPs are the Wave of the Future!  
Caltrans will eventually develop CSMPs for all major urban corridors in the State.*

## CSMPs: Optimize Taxpayer Dollars by Planning for Results

A CSMP is a comprehensive, integrated management plan for travel modes in a corridor, including:

- State highways and freeways
- Major parallel and connector roadways
- Public transit (bus and rail) and related transfer facilities

CSMPs present an analysis of existing and future traffic conditions and propose traffic management strategies and capital improvements to maintain and enhance mobility within the corridor. Among the proven methods and technologies to be considered include:

- Carpool lanes
- Coordinated traffic signals
- Ramp metering
- Transit and rail strategies
- Traveler information systems
- Incident management

A CSMP will evaluate, recommend and prioritize operational strategies, needed capital improvement projects, and opportunities for transportation technology integration. Importantly, CSMPs will include extensive performance measures to ensure taxpayer money is being effectively used.

Caltrans is ultimately responsible for developing each CSMP and presenting them to the California Transportation Commission. In the San Francisco Bay Area, Caltrans is working with the Metropolitan Transportation Commission (MTC) to develop CSMPs in partnership with a related regional program, the Freeway Performance Initiative (FPI). The FPI is tied to the Regional Transportation Plan (T2035) process.

### For additional copies of this brochure, contact:

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