

DEPUTY DIRECTIVE

Number:	DD-60
Refer to Director's Policy:	03-Safety and Health 05-Multimodal Alternatives Analysis 08-Freeway System Management
Effective Date:	6-15-00
Supersedes:	P&P 89-04

Title: Transportation Management Plans

POLICY

Caltrans minimizes motorist delays when implementing projects or performing other activities on the State highway system. This is accomplished without compromising public or worker safety, or the quality of the work being performed.

Transportation Management Plans (TMPs), including contingency plans, are required for all construction, maintenance, encroachment permit, planned emergency restoration, locally or specially-funded, or other activities on the State highway system. Where several consecutive or linking projects or activities within a region or corridor create a cumulative need for a TMP, Caltrans coordinates individual TMPs or develops a single interregional TMP.

TMPs are considered early, during the project initiation or planning stage.

Major Lane Closures require District Lane Closure Review Committee approval.

DEFINITION/ BACKGROUND

A *TMP*, when implemented, results in minimized project-related traffic delay and accidents by the effective application of traditional traffic mitigation strategies and an innovative combination of public and motorist information, demand management, incident management, system management, alternate route strategies, construction strategies, or other strategies.

Major Lane Closures are those that are expected to result in *significant traffic impacts* despite the implementation of TMPs.

Significant traffic impact is 30 minutes above normal recurring traffic delay on the existing facility or the delay threshold set by the District Traffic Manager, whichever is less.

Contingency Plans address specific actions that will be taken to restore or minimize effects on traffic when congestion or delays exceed original estimates due to unforeseen events such as work-zone accidents, higher than predicted traffic demand, or delayed lane closures.

RESPONSIBILITIES

District Directors:

- Ensure TMPs are considered early for all projects and activities performed on the State highway system.
- Enforce and advocate TMPs and lane closure policies to ensure compliance with established procedures, guidelines, and policies.
- Consider the cumulative impact of multiple projects. Recognize the need for and oversee implementation and coordination of interregional TMPs between corridors, districts, neighboring states, and Mexico.
- Ensure that TMP planning and implementation is coordinated with the California Highway Patrol (CHP).
- Ensure capital outlay support resources for TMP activities are provided in District workplans.

District Traffic Manager:

- Act as the single focal point for all traffic impact decisions resulting from planned activities on the State highway system.
- Determine the need for and extent of a TMP.
- Facilitate review, approval, modification, or disapproval of all TMP measures and planned lane closure requests on the highway system.
- Direct the termination or modification of active planned lane closure operations without compromising the safety of the public or workers, when traffic impact becomes significant.

TMP Manager

- Act as single focal point for development and implementation of TMPs.

District Encroachment Permit, Design, Maintenance, and Project Engineers:

- Ensure TMPs are fully incorporated in the development of project plans, specifications and estimates.

District Project Manager:

- Designate project resources for all TMP measures and activities.
- Inform the DTM of all projects that may require a TMP in any phase of their development and coordinates scheduling of projects to minimize or eliminate conflicting construction activities.
- Recognize and advocate TMP development, implementation and conflict resolution from project initiation through construction.

District Construction Engineers, Resident Engineers, Encroachment Permit Inspectors, Oversight Engineers, and Maintenance Supervisors/Superintendents:

- Work to insure necessary TMP measures are planned for and implemented.
- Work with the District Traffic Manager (DTM) to insure that project activities conform to the TMP, contingency plans are implemented if necessary, and traffic delay is minimized and does not exceed allowable limits.
- Ensure Contractor is prepared to comply with TMPs as related to its performance of work.
- Notify District communication centers or District Transportation Management Center (TMC) of significant traffic impact due to a planned lane closure.
- Coordinate work activities with CHP.

APPLICABILITY

- All Caltrans employees involved in development and implementation of TMPs.



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