



Transportation Committee

Item #17-2-6
Information

January 26, 2017

Congestion Management Process

Issue: Efforts are underway on the new SACOG Congestion Management Process.

Recommendation: None, this is for information only.

Discussion: SACOG is required under federal law to develop a formal Congestion Management Process (CMP) as part of its ongoing transportation monitoring, planning, and programming activities. In the past, SACOG met statutory requirements through its Metropolitan Transportation Plan and Sustainable Communities (MTP/SCS) planning and public outreach efforts, with no additional, stand-alone process or document required.

However, in SACOG's most recent MPO certification review, the Federal Highway Administration (FHWA) highlighted the need for CMPs in California to be more explicitly aligned with new federal statutes. In response, the preparation of a new CMP was amended into the FY2016-17 Overall Work Program, and preliminary work on the CMP has been underway.

Based on the latest federal guidance, the CMP is defined as a systematic approach, collaboratively developed and implemented throughout a metropolitan region. The focus of a CMP is to provide for the safe and effective management and operation of new and existing transportation facilities through enhanced performance-based data and the use of demand reduction and operational management strategies. The intention of the CMP is to enable MPOs and their partner agencies to jointly measure performance, manage data, and analyze alternative strategies in a manner consistent with federal requirements.

SACOG's new CMP efforts will complement other planning efforts related to the update of the next MTP/SCS. SACOG's new CMP work activities involve a cooperatively developed metropolitan-wide strategy of addressing roadway congestion through analyzing existing and proposed transportation facilities in the six-county region. Key CMP activities already initiated or planned include:

- forming a working group of agency staff to assist in developing objectives and CMP network;
- identifying and reaching agreement on the subset of roadways to include in the CMP,
- identifying performance measures used to analyze congestion; and,
- identifying and analyzing strategies to address congestion.

With assistance from a working group recently launched, SACOG is establishing objectives, performance metrics and strategies for the CMP. This effort will result in a CMP Network and

Performance Report that includes objectives, priority corridors, performance metrics and a monitoring plan. The effort will culminate with two final CMP reports by June 2017. One of the reports will identify key strategies and the other one will cover implementation actions.

Approved by:

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