



**Item #3  
Action**

## **Regional Planning Partnership**

May 20, 2009

### **Metropolitan Transportation Plan (MTP) 2035 and Metropolitan Transportation Improvement Program (MTIP) Assumptions for Air Quality Conformity Determinations Based on New 8-Hour Ozone State Implementation Plan**

**Issue:** A set of assumptions (attached) for use in the air quality conformity determinations associated with future amendments to the MTP 2035 and the 2009/12 MTIP based on the new 8-Hour Ozone State Implementation Plan (SIP) needs to be approved by the Regional Planning Partnership (Partnership) before any new air quality conformity findings can be prepared.

**Recommendation:** That the Partnership approve the attached list of assumptions for use in the air quality conformity determinations associated with upcoming amendments to the MTP 2035 and the 2009/12 MTIP.

**Discussion:** The Sacramento Area Council of Governments (SACOG) is proposing an amendment to the Metropolitan Transportation Plan (MTP) and the MTIP that will require a new conformity analysis, as well as a new conformity determination.

To prepare future conformity determinations a set of assumptions needs to be approved by the Partnership. The attached assumptions are being proposed to be used in for the conformity determinations associated with future amendments to both the MTP 2035 and the 2009/12 MTIP.

JPC:gg  
Attachment

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## AIR QUALITY CONFORMITY ASSUMPTIONS

**Assumption 1:** The SACOG Board of Directors adopted a new set of population, housing, and employment projections for the years 2013, 2018 and 2035 at its September 20, 2007 meeting to be used for all future conformity determinations. Projections for all other milestone years will be interpolated using the 2013, 2018 and 2035 numbers, plus the base year (2005) datasets.

**Assumption 2:** EMFAC 2007 will be used to develop emission estimates for the conformity determinations associated with upcoming amendments of the MTP 2035 and the 2009/12 MTIP. The emission budgets used in the conformity determinations are from the new 8-Hour Ozone SIP adopted by the California Air Resources Board (CARB) on March 26, 2009. Official use of these budgets will become final upon the U.S. Environmental Protection Agency's (EPA) making an adequacy finding on the budgets (this action is anticipated by early June 2009).

**Assumption 3:** SACOG will use the most recent emission control factors supplied by the California Air Resources Board (CARB) for use in any future conformity determinations.

**Assumption 5:** SACOG will claim emission reduction credits from the implementation of Congestion Mitigation and Air Quality (CMAQ) projects upon proper documentation.

**Assumption 6:** SACOG will continue to incorporate emission estimates for that part of Solano County within the Sacramento federal ozone nonattainment area in all future conformity determinations as agreed to under SACOG's existing Memorandum of Understanding (MOU) with the Metropolitan Transportation Commission (MTC).

**Assumption 7:** SACOG will claim emission reduction credits from the implementation of the Sacramento Emergency Clean Air and Transportation (SECAT) program upon proper documentation.