



METROPOLITAN  
TRANSPORTATION  
COMMISSION

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## *Memorandum*

TO: Partnership Technical Advisory Committee

DATE: January 31, 2011

FR: Sri Srinivasan, Ross McKeown, and Glen Tepke

RE: Regional Transportation Plan/Sustainable Communities Strategy - Needs Projections Approach

### **Overview:**

The region's long-range plan, Regional Transportation Plan/Sustainable Community strategy (RTP/SCS) requires the calculation of both the operating and capital needs for the region's transportation network.

The region has engaged in significant policy discussions regarding transit operating needs, transit capital needs, local streets and roads needs, and state highway maintenance and operations needs in each of the previous long-range plans. With each plan, MTC has attempted to improve on the accuracy of regional need projections. To this end, this memo and attachments outline the planned approach for calculating the region's operating and capital needs.

### **Timeline**

The RTP/SCS planning effort consists of four phases, as outlined below. The needs approach effort falls under Phase Two of the planning process.

- Phase One: Performance Targets and Initial Vision Scenario  
*March 2010 – February 2011*
- Phase Two: Scenario Planning, Transportation Policy and Investment Dialogue, and Regional Housing Need Allocation (RHNA)  
*January 2011 – February 2012*
  - Local Streets and Roads Data Collection Timeline  
Issue Call for Data – November 2, 2011  
**Data due from Jurisdictions – December 31, 2011**
  - Regional Transit Capital Inventory (RTCI) Timeline  
Issue Call for Data – November 17, 2010  
**Data due from Operators – January 20, 2011**
  - Transit Operating Data Collection Timeline  
Issue Call for Data – January 5, 2011  
**Data due from Operators – February 16, 2011**

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- State Highway Maintenance and Operation Needs Development  
MTC will work with Caltrans to obtain the State Highway Maintenance needs based on various State Highway Operation and Protection Program (SHOPP) documents and Caltrans's own maintenance analysis systems – Complete by late March 2011
- Phase Three: RHNA, Environmental/Technical Analysis and Plan Preparation  
*March 2012 – October 2012*
- Phase Four: Plan Adoption  
November 2012 – April 2013

### **Approach**

MTC is working with transit operators, local jurisdictions, and Caltrans on significant data collection efforts with timelines highlighted above. The data have been requested for the period of the plan, from FY2010-11 through FY2039-40. This data will then be analyzed to come up with local streets and roads maintenance needs, transit capital needs and transit operating needs, and State highway needs. Attachments A, B and C detail the individual approach methodologies.

Attachments:

- i. Attachment A - RTP/SCS - Needs Projections Approach - Local Streets and Roads Needs
- ii. Attachment B - RTP/SCS - Needs Projections Approach - Transit Capital Needs
- iii. Attachment C – RTP/SCS - Needs Projections Approach - Transit Operating Needs

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