



MEMORANDUM

DATE: May 12, 2011

TO: Technical Advisory Working Group

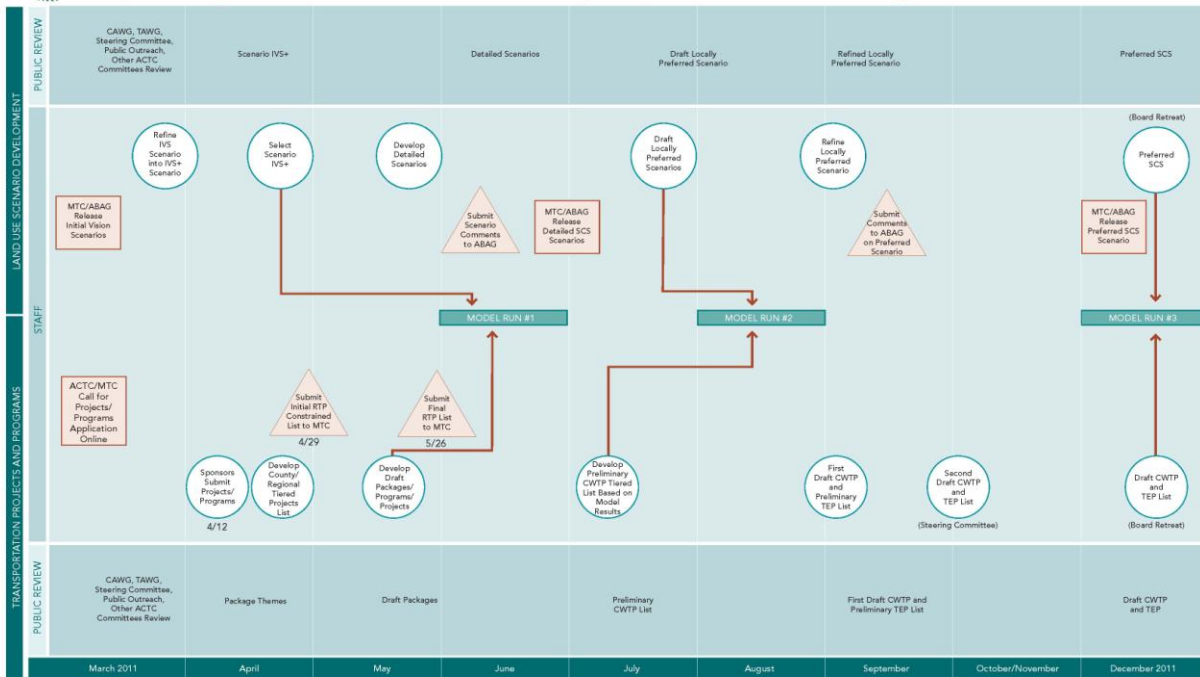
FROM: Beth Walukas, Deputy Director of Planning
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SUBJECT: Discussion of CWTP-TEP Land Use Scenarios

The projects and programs to be included in this update of the Countywide Transportation Plan (CWTP), and ultimately in the development of the Transportation Expenditure Plan (TEP), are influenced by the Sustainable Communities Strategy (SCS) as required by SB 375. For the first time, the CWTP update must coordinate land use with the development of the projects and programs in an effort to house the region's population across all income levels and reduce green house gases, in addition to achieving other goals in Alameda County. An approach for how land use and transportation planning is incorporated into the CWTP-TEP process was presented in February.

Since then, ABAG has released the Initial Vision Scenario and is seeking comment by mid-May in order to develop alternative SCS scenarios that will inform the Preferred SCS to be adopted early 2012 (see Agenda Item 08 for draft comments). MTC implemented a Call for Projects and Programs (see Agenda Item 7), which was coordinated by the Alameda CTC and must meet certain requirements. A draft list of projects and programs was submitted to MTC on April 29, 2011 with a final list being reviewed by Alameda CTC advisory Committees in May, a public hearing being held on May 26 at the CWTP-TEP Steering Committee, and approval of the list anticipated by the full Commission later that same day.

The development CWTP-TEP is being closely coordinated with the development of the SCS and the update of the Regional Transportation Plan (RTP). Both the countywide and regional processes will have a transportation and land use component and will be subject to a multi-tiered evaluation process. The countywide process is shown in Figure 1. There are three evaluation opportunities that will result in a constrained and realistic set of projects and programs to support SCS land use patterns. These are described below.



Evaluation Scenario 1

The first evaluation is being conducted in May/June with results being presented to CAWG/TAWG in July. Projects and programs identified in Agenda Item 7 will be assigned to transportation investment packages approved by the Steering Committee in April. These transportation packages will be analyzed with a land use scenario developed with input from the local Alameda County Planning Departments and incorporates the following assumptions:

- Capacity of the Priority Development Areas (PDAs) and Growth Opportunity Areas (GOAs) is consistent with local jurisdiction expectations, with SCS policies, and represent a 25 year housing and employment forecast.
- Scenario 1 Land Use is based on locally adjusted Projections 2009 for households with employment determined by the Initial Vision Scenario ratio of jobs to household growth. This will be generally consistent with jurisdictions' General Plan projections with additional focus on PDAs/GOAs by allocating a higher proportion of jobs to traffic analysis zones that include PDAs/GOAs. It allows for a good comparison to Initial Vision Scenario performance and previous Alameda CTC modeling efforts.
- The assumed household 2010 to 2035 growth for Alameda County is 136,000 units.
- The assumed employment 2010 to 20135 growth for Alameda County is 160,000 jobs.

The results of the evaluation will also be shared with MTC and ABAG as input in the RTP update and development of the Alternative SCS Scenarios.

Evaluation Scenario 2

The second evaluation is being conducted in July/August with results being presented to CAWG/TAWG in September. It is anticipated that this evaluation will be presented as the first draft of the CWTP from which the Transportation Expenditure Plan preliminary list will be developed, and will be presented during the next round of public outreach in the Fall.

Based on the performance results from the first evaluation and other input, a more constrained list of projects and programs will be identified to be assessed with a locally preferred SCS. To gather information on what the parameters of a locally preferred SCS should look like, a housing and employment survey has been sent to the local planning departments requesting information on available capacities for incorporating additional growth and where that growth should occur. Staff in conjunction with the consultant team is also seeking additional information from ABAG about employment and other assumptions that were used in the Initial Vision Scenario and are being used in the development of the alternative SCS scenarios. Input regarding employment is also being coordinated with East Bay EDA activities. This information will be used to develop a locally preferred SCS that can be applied to a constrained transportation investment package and forwarded to MTC/ABAG as input into the RTP update and development of the Preferred SCS.

Evaluation Scenario 3

A third evaluation will be done in late 2011/early 2012 using the ABAG adopted SCS and the financially constrained list of projects and programs. This will constitute the second draft of the CWTP.