Draft 2011 Congestion Management Program

Presentation to ACTAC

September 8, 2011



2011 CMP Update – Process

Overview

- Overview
 – based on the instruction from the Commission, a thorough and comprehensive review and update of the CMP was carried out also keeping in view the CWTP & RTP Updates and SB 375 requirements
- Process -
 - Comparison of the CMP legislation and Alameda CTC's CMP activities to identify potential areas for improvement
 - Comparison with the CMP Activities of the other CMAs in the Bay Area (SFCTA, SCVTA & CCTA) including presentations from VTA on Community Design & Transportation (CDT) program & SFCTA on Automobile Trip Generated (ATG) measure
 - o Update of individual CMP elements resulting in various actions
 - Update of the CMP report chapters incorporating actions taken
 - Next Steps Upon commission approval in September, the draft CMP will be sent to MTC



CMP Elements – CMP Roadways & LOS Standards

Updates were made to the chapters to include-

- Newly adopted criteria for Tier 2 roadways (Chapter 2)
- List and maps of Tier 2 roadways identified using the new criteria (Chapter 2)
- Recommendation that a comparative analysis of 1985 & 2000 HCMs to the recently released 2010 HCM be done for incorporation in the 2013 CMP Update (Chapter 3)



CMP Elements – Performance Measures & TDM

Update were made to the chapters to include-

- Integration of the goals and performance measures adopted for the 2012 Countywide Transportation Plan (Chapter 4)
- Recommendation to augment data collection for the future Performance Reports for the newly added or expanded performance measures (Chapter 4)
- Recommendation to consider the five initial concepts suggested in the CWTP TDM issue paper for Alameda CTC for expanding its TDM program. (Chapter 5)

CMP Elements – Land Use Analysis Program

Extensive changes were made to the Land Use Analysis Program (Chapter 6) mainly in view of the local & regional activities related to SB 375. Updates made are -

- •Include various options for better integration of land use and transportation such as-
 - Conducting a feasibility study to explore implementing an impact analysis measure that supports alternative modes, such as SFCTA's ATG measure.
 - Investigating the feasibility of implementing a program that promotes integration of land use and transportation supported with financial incentives, similar to the SCVTA's CDT program in Alameda County.
 - o Exploring options for tracking land use developments countywide.
 - Exploring the possibility of adopting the recommended short term and long term policies in the Infill Development issue paper to promote infill developments in Alameda County



CMP Elements – Land Use Analysis Program – contd.

Other changes made to Chapter 6 include -

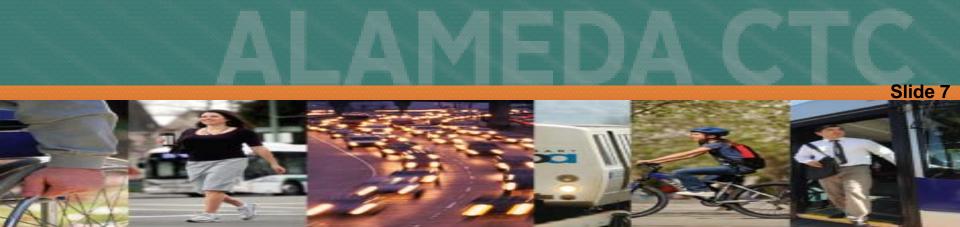
- Recommendation to transition to 2010 HCM as part of the 2013 CMP Update for LOS standards used for project impact analysis, including exploring the option for transitioning to multi-modal standards
- Recommendation to explore options for identifying and funding mitigation measures related to project impacts on long and cross county corridors



CMP Elements – Capital Improvement Program (CIP)

Updates made to the CIP (Chapter 7) are -

- Adding new funding sources such as including the New Federal Act and the Alameda County Vehicle Registration Fee
- Update to the CIP projects list
- Update to the STIP projects list (Item 4.2 in ACTAC agenda)



CMP Elements – Conformance and Monitoring

Changes made to Conformance, Monitoring and Deficiency Plans (Chapter 8) include -

- •Recommendation to updating the deficiency plan guidelines to incorporate Areawide Deficiency Plan prior to the 2012 LOS Monitoring Study
- •Providing funding priority consideration for projects that would improve the performance of deficient segments e.g., awarding additional points to projects during the evaluation process.



CMP Elements – Travel Demand Model

Updates made to Database and Travel Demand Model (Chapter 9) are –

- •Update to reflect the details of the recent update to the countywide travel demand model to incorporate ABAG's Projections 2009
- Identifying next steps for model update
 - o updating demographics to include 2010 census
 - changing the model base year to 2010 to be consistent with the 2010 census
 - extend forecast years from 2035 to 2040



Questions?

