



# Updated Draft 2016 South Coast Air Quality Management Plan (AQMP) Appendix IV-C Regional Transportation Plan/Sustainable Communities Strategy and Transportation Control Measures

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Rongsheng Luo  
Program Manager, Air Quality and Conformity  
Southern California Association of Governments

# Background

- **2016 South Coast Air Quality Management Plan (AQMP)**
  - ✓ **New 2008 8-hour Ozone Standard SIP**
  - ✓ **New 2006 24-hour PM<sub>2.5</sub> Standard SIP**
  - ✓ **New 2012 Annual PM<sub>2.5</sub> Standard SIP**
  - ✓ **Update to 1997 8-hour Ozone Standard SIP**
  - ✓ **Update to 1-hour Ozone Standard SIP**
- **SCAG Portion:**  
**Appendix IV-C Regional Transportation Plan/Sustainable Communities Strategy and Transportation Control Measures**

# Updated Draft Appendix IV-C Outline

- **Executive Summary**
- **Four Sections**
  - ✓ **Section I. Introduction**
  - ✓ **Section II. Regional Transportation Plan and Sustainable Communities Strategy and TCMs**
  - ✓ **Section III. Reasonably Available Control Measure (RACM) Analysis**
  - ✓ **Section IV. TCM Best Available Control Measure (BACM) Analysis for 2006 PM<sub>2.5</sub> NAAQS**
- **Two Attachments**
  - ✓ **Attachment A. Committed TCMs**
  - ✓ **Attachment B. RACM Analysis - TCMs**

# Executive Summary

- **An Overview of the Four Sections**

# Section I. Introduction

- **Federal and State Requirements**
- **Regional Transportation Plan/  
Sustainable Communities Strategy (RTP/SCS) and  
Federal Transportation Improvement Program (FTIP)**

# **Section II. Regional Transportation Plan/Sustainable Communities Strategy And TCMs**

- **A Summary of Final 2016-2040 RTP/SCS**
  - ✓ **Key Planning Challenges**
  - ✓ **Regional Planning Goals and Policies**
  - ✓ **Integrated Land Use and Transportation Strategies**
  - ✓ **Financial Plan**
  - ✓ **Regional Transportation Emissions**
  - ✓ **Transportation Control Measures (TCMs)**
  - ✓ **Cost-benefit Analysis**
  - ✓ **Background Information on Growth Forecast Concept and Assumptions**

# Section III. RACM Analysis

- **Four-Step Analysis**
  1. **SCAG RACM/TCM Development Process**
  2. **Assembly and Review of Candidate TCM RACM**
  3. **Determining RCAM Measures**
  4. **Reasoned Justifications**
- **Conclusion:**

**TCMs being implemented in SCAB are inclusive of all RACM**

# Section IV. TCM BACM Analysis for 2006 PM<sub>2.5</sub> NAAQS

- **Introduction**
- **Review of On-Going Implementation of TCMs in South Coast**
  1. **TCM Selection and Rollover Process**
  2. **TCM Funding**
- **Review of Other Moderate and Serious PM<sub>2.5</sub> and Serious PM<sub>10</sub> SIPs**
- **Review of Candidate Measures Not Implemented in South Coast**
- **Conclusion:**

**TCMs being implemented in SCAB constitute TCM BACM**

# Two Attachments

- **Attachment A. Draft 2016 AQMP TCMs**
- **Attachment B. Draft TCM RACM Analysis - TCMs**

# Next Steps

- **June 2016: Transmittal of Draft Appendix IV-C to SCAQMD for Inclusion in Draft 2016 South Coast AQMP**
- **September 2016: Transmittal of Revised Draft Appendix IV-C to SCAQMD for Inclusion in Revised Draft 2016 AQMP**
- **November/December 2016: RC Adoption of Final Appendix IV-C to Be Included in Final 2016 AQMP**
- **Early 2017: Final Appendix IV-C Anticipated to be Submitted to U.S. EPA as part of Final 2016 AQMP/SIPs**

**Questions?**

**Thank You!**

