

Los Angeles County
Metropolitan Transportation Authority

Air Quality Action Plan for Gateway Cities

Project Overview
Presented to the I-710 CAC

July 15, 2010



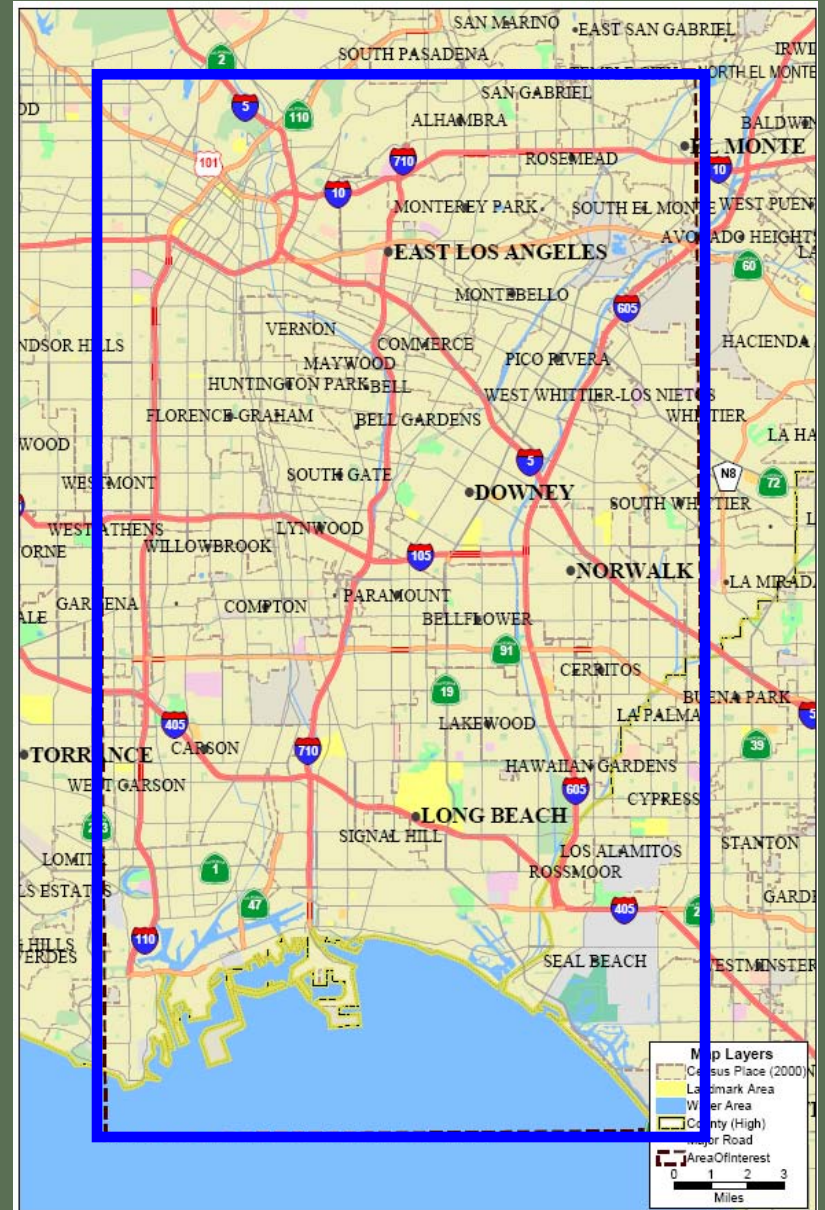
Presentation Outline

- Project Purpose and Goals
- Project Team
- Project Scope
- Project Schedule (preliminary)
- Questions and Comments

AQAP - Project Purpose and Goals

General Purpose:

- Improve air quality and public health in the Gateway Cities COG subregion



AQAP - Project Purpose and Goals

Goals:

- Build on other related projects and air quality improvements in the study area
- Evaluate other options and ideas that can be implemented to maximize effectiveness
- Identify funding, institutional structure and legislative strategies needed to improve air quality
- Develop specific additional mitigation measures to improve air quality

Presentation Outline

- Project Purpose
- **Project Team**
- Project Scope
- Project Schedule (preliminary)
- Questions and Comments

AQAP – Project Team



- Prime Contractor
- Project Management
- All Technical Studies (except HIA)



- Community and Public Outreach
- Facilitation



- Health Impact Assessment
- Community Medical Needs Assessment



- Compendium Update
- Inventory and Reduction Measures

Presentation Outline

- Project Purpose
- Project Team
- **Project Scope**
- Project Schedule
- Questions and Comments

AQAP - Project Scope

- Major Technical Components
 - Compendium Update
 - Additional Quantitative Air Quality Analyses for I-710
 - Health Impact Assessment
 - Community Medical Needs Assessment
 - Health Risk Assessment (Corridor wide)

AQAP - Project Scope

- Major Technical Components
 - Proposed Early Action Items Recommended from the Environmental Community
 - Air Quality Benefit Strategies
 - Identify New Air Quality Measures
 - Develop the AQAP

AQAP - Project Scope

- Compendium Update
 - Review and evaluate all existing and potential future reduction measures that could benefit the corridor communities.
 - Includes two previous compendiums and references.
 - Research to identify more recent studies (post 2007 AQAP Development Plan Report).
 - Interviews with stakeholder agencies and community groups to ensure completeness.

AQAP - Project Scope

- Quantitative Air Quality Analysis
 - Near Roadway Modeling Analysis
 - Evaluation of Impacts from I-710 Construction Staging and Phasing
- The I-710 EIR/EIS includes similar studies
- These AQAP tasks are intended to provide additional information to address issues above and beyond the issues being addressed in the I-710 EIR/EIS

AQAP - Project Scope

- Health Impact Assessment
 - Scoping
 - Impacts to Evaluate
 - Methods for Analyses
 - Conducting the Assessment
 - Quantitative and Qualitative Analysis
 - Communicating Results

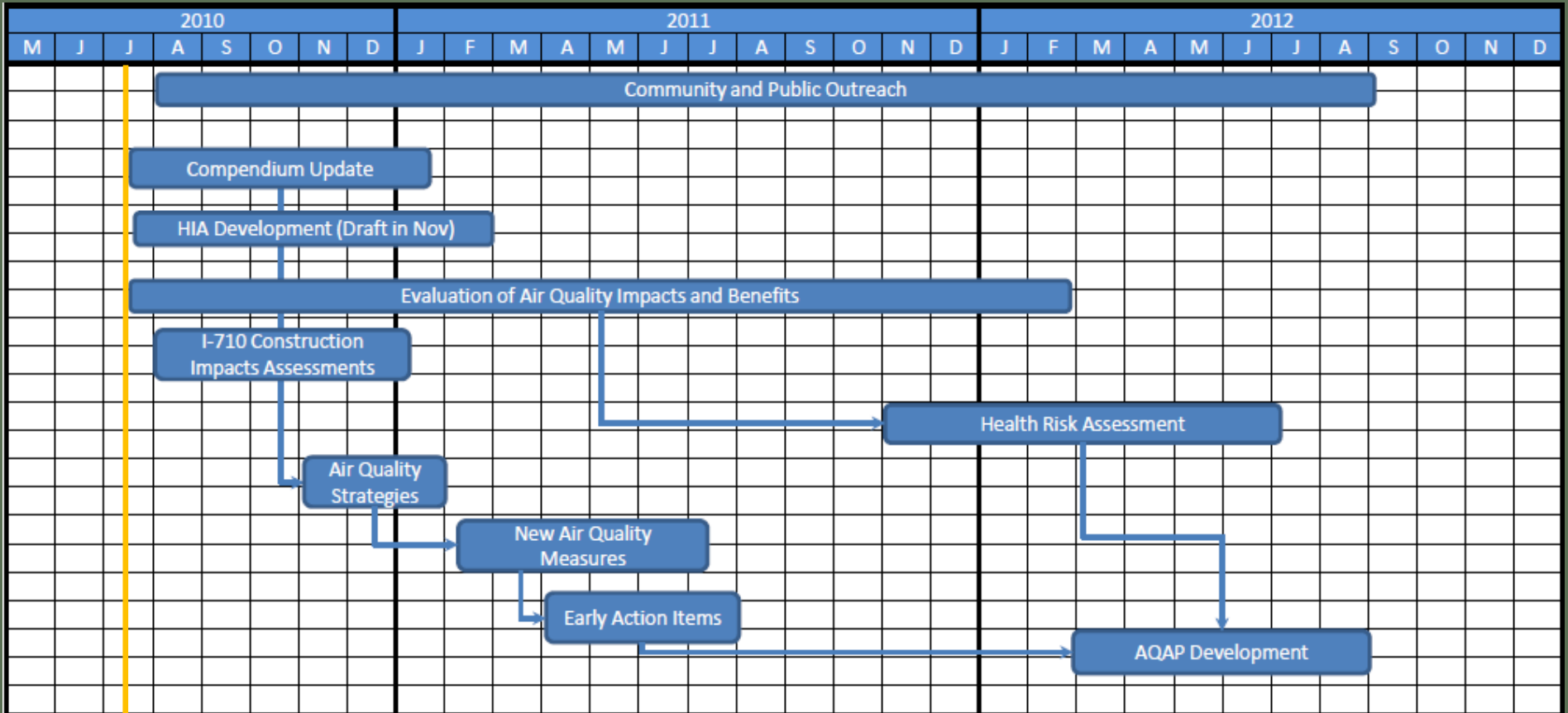
AQAP - Project Scope

- Public and Community Outreach
 - Stakeholder Identification
 - Communication Plan
 - Regular Informational Meetings

Presentation Outline

- Project Purpose
- Project Team
- Project Scope
- Project Schedule (preliminary)
- Questions and Comments

Project Schedule



Air Quality Action Plan for Gateway Cities

Thank You

Questions or Comments

