

WELCOME
to
AQAP Advisory Roundtable
Kick-Off Meeting



Agenda Overview

- AQAP Participation Framework
- Compendium of Existing/ Proposed Near-Term Air Quality Improvement Strategies
Scott Broten, ICF International
- **I-710 Construction Staging Concept**
Jerry Wood, Gateway Cities
- **I-710 Health Impact Assessment (HIA)**
Jonathan Heller, Human Impact Partners (HIP)
- Roundtable Discussion
- Environmental Committee
- Wrap-up and Next Steps

Agenda Overview

- AQAP Participation Framework
- Compendium of Existing/ Proposed Near-Term Air Quality Improvement Strategies
Scott Broten, ICF International
- **I-710 Construction Staging Concept**
Jerry Wood, Gateway Cities
- **I-710 Health Impact Assessment (HIA)**
Jonathan Heller, Human Impact Partners (HIP)
- Roundtable Discussion
- Environmental Committee
- Wrap-up and Next Steps

AQAP Participation Framework

AQAP Project Goals

Develop a consensus-built AQAP that receives approval through the participation process

Today's Goals

- Review Compendium update
- Review I-710 construction staging concept and gain an understanding of how it relates to the I-710 EIR/EIS and the AQAP
- Review I-710 HIA Goals, Overriding Parameters, Health Determinants, Pathways and listen to your input, opinions and concerns.

AQAP Participation Framework

AQAP Roundtables Approach:

- Consensus Building Approach to Problem Solving
- Engage in debate to help crystallize issues
- Through informed understanding of what the choices are, help evaluate merits of each possible option, and search for answers that will be mutually advantageous

AQAP Participation Framework

AQAP Technical Working Groups

- Advise and provide input on protocols, scope and analysis of health risks and air quality
- Provide opportunity for in-depth analysis where necessary
- Review & comment on technical and policy drafts

AQAP Participation Framework

AQAP Technical Working Groups

I-710 Health Impact Assessment (HIA)

- ❑ HIA will be performed to assess the improvements proposed in the I-710 Corridor Project, and to make recommendations to evaluate opportunities for improving health indicators related to Alternatives.

AQAP Participation Framework

AQAP Technical Working Groups

I-710 Health Impact Assessment (HIA)

TWG Participants

U.S. Environmental Protection Agency, Region IX
U.S. Department of Transportation, Maritime Administration (MARAD)
Southern California Association of Governments (SCAG)
South Coast Air Quality Management District (SCAQMD)
Los Angeles County Metropolitan Transportation Authority (Metro)
Los Angeles County, Dept. of Public Health
City of Vernon Health Department
Port of Long Beach (POLB)
Port of Los Angeles (POLA)
BP Lubricants USA

Meetings

☐ May 12th, May 26th, July 11th, August 15th, September 12th

AQAP Participation Framework

AQAP Technical Working Groups

Air Quality/Health Risk Assessment (HRA)

- Evaluate the impacts to public health.
- Provide additional information regarding which air quality improvement measures may yield the greatest reduction in health impacts.
- Provide a catalog of potential benefits to the Gateway Cities communities that result from the suite of measures listed in the Compendium.

AQAP Participation Framework

AQAP Technical Working Groups (TWG)

Air Quality/Health Risk Assessment (HRA) TWG

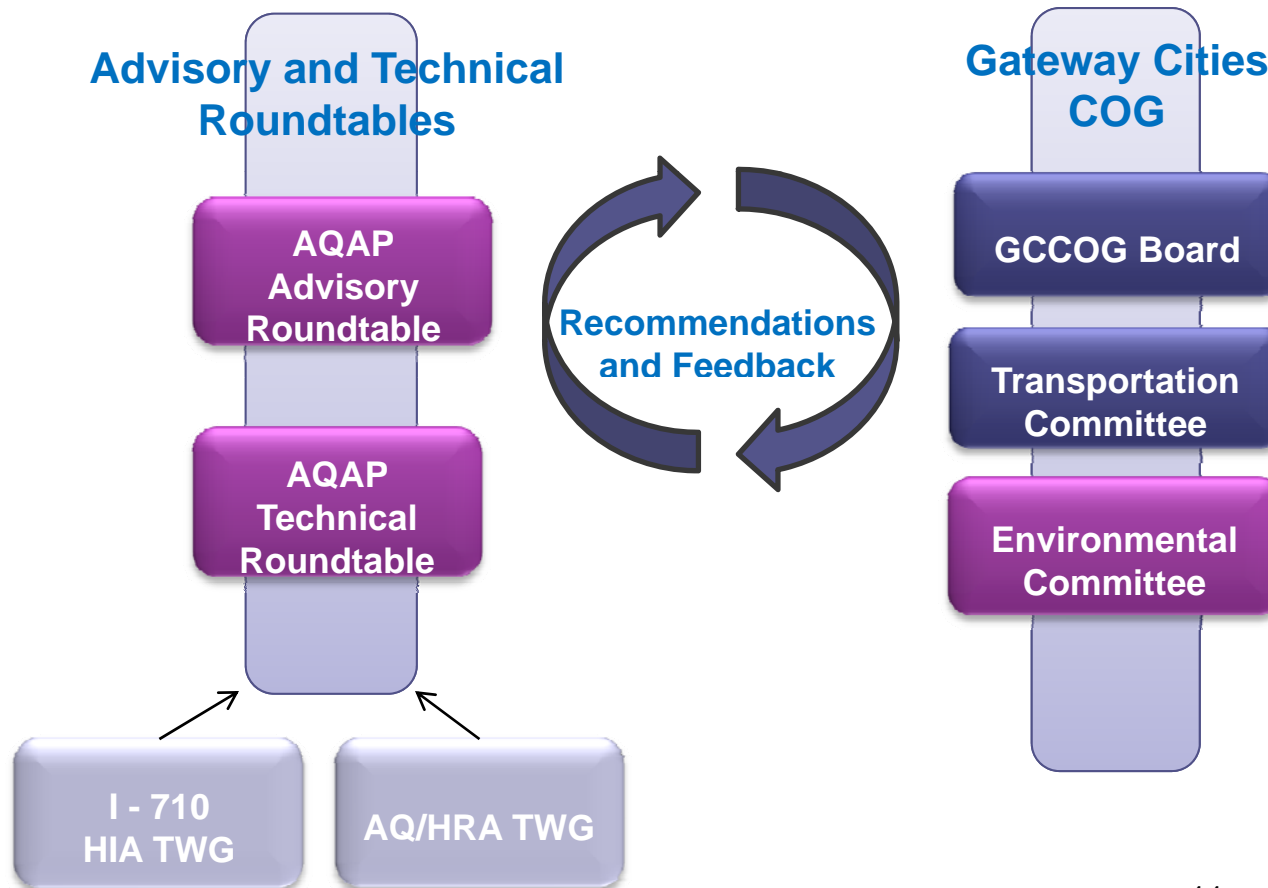
TWG Participants

- U.S. Environmental Protection Agency, Region IX
- U.S. Department of Transportation, Maritime Administration
- Office of Environmental Health Hazards Administration (OEHHA)
- California Air Resources Board (CARB)
- South Coast Air Quality Management District (SCAQMD)
- Los Angeles County Metropolitan Transportation Authority (Metro)
- City of Vernon Health Department
- Port of Long Beach (POLB)
- Port of Los Angeles (POLA)

Meetings

- ☐ May 17th, June 21st, July 25th

AQAP Participation Framework



AQAP Participation Framework

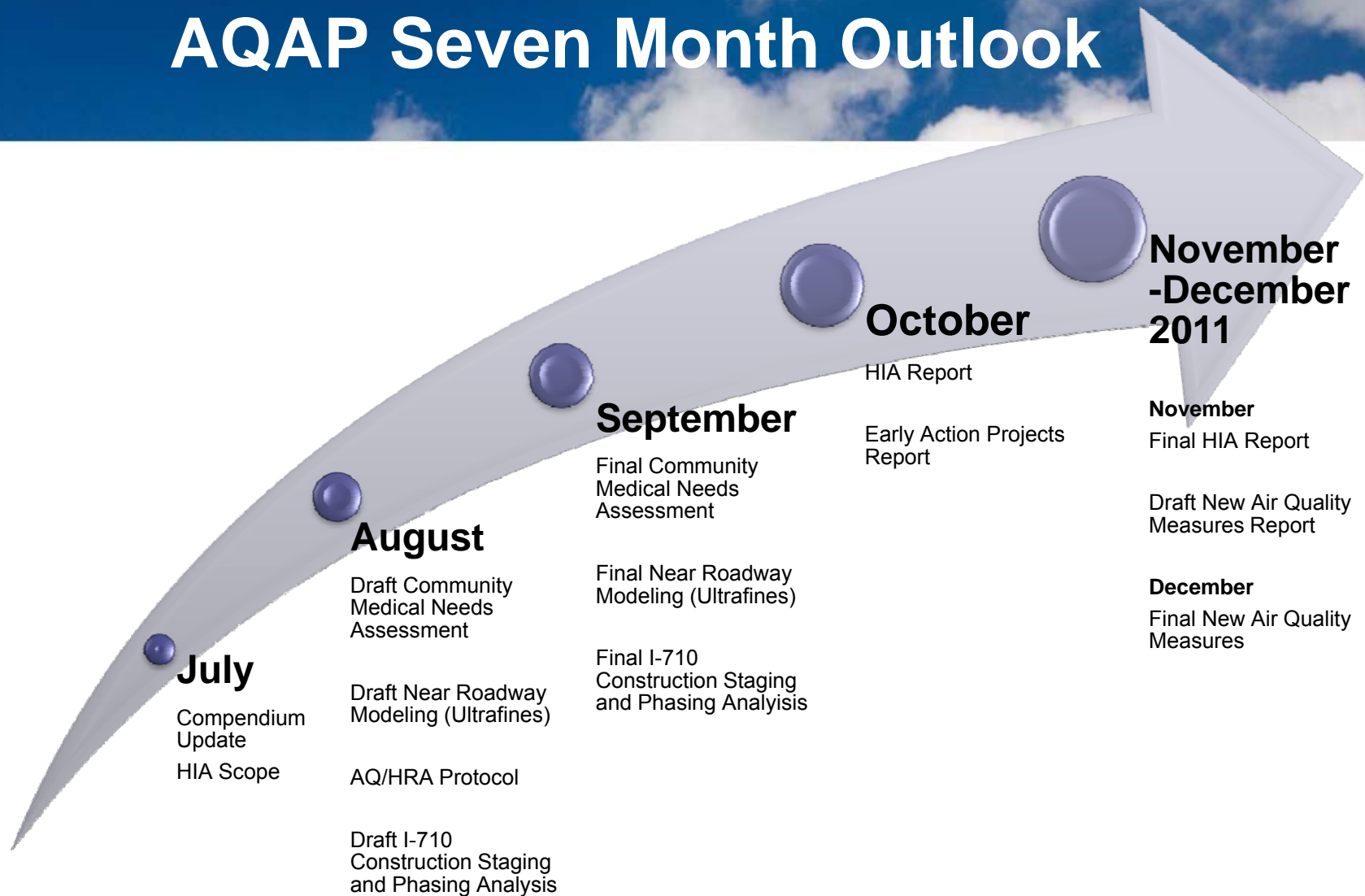
AQAP Ground Rules for Participation:

Maintain mutual respect

Listen to each other

Opinions need to be respected

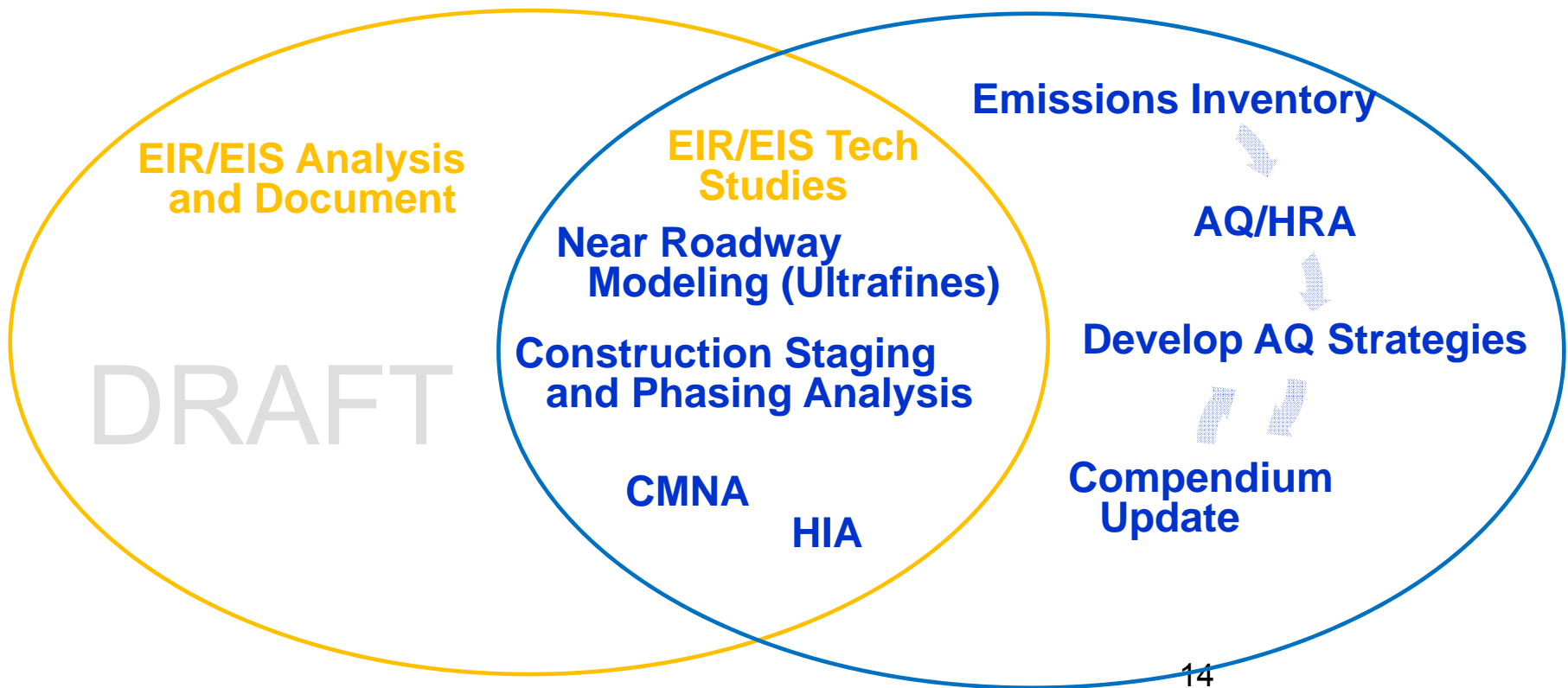
AQAP Seven Month Outlook



I-710 EIR/EIS and AQAP Relationship (Scope of Work)

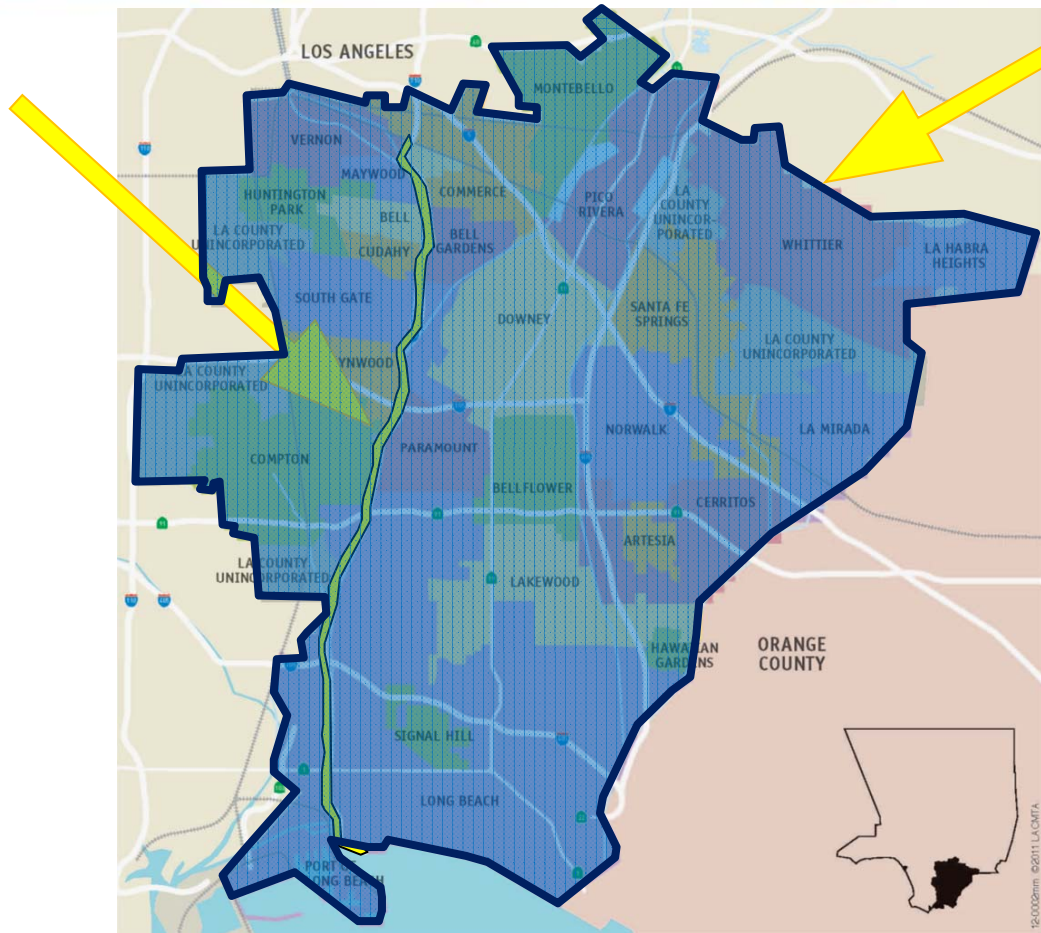
I-710 EIR/EIS

The Gateway Cities AQAP



Two Study Areas

I-710

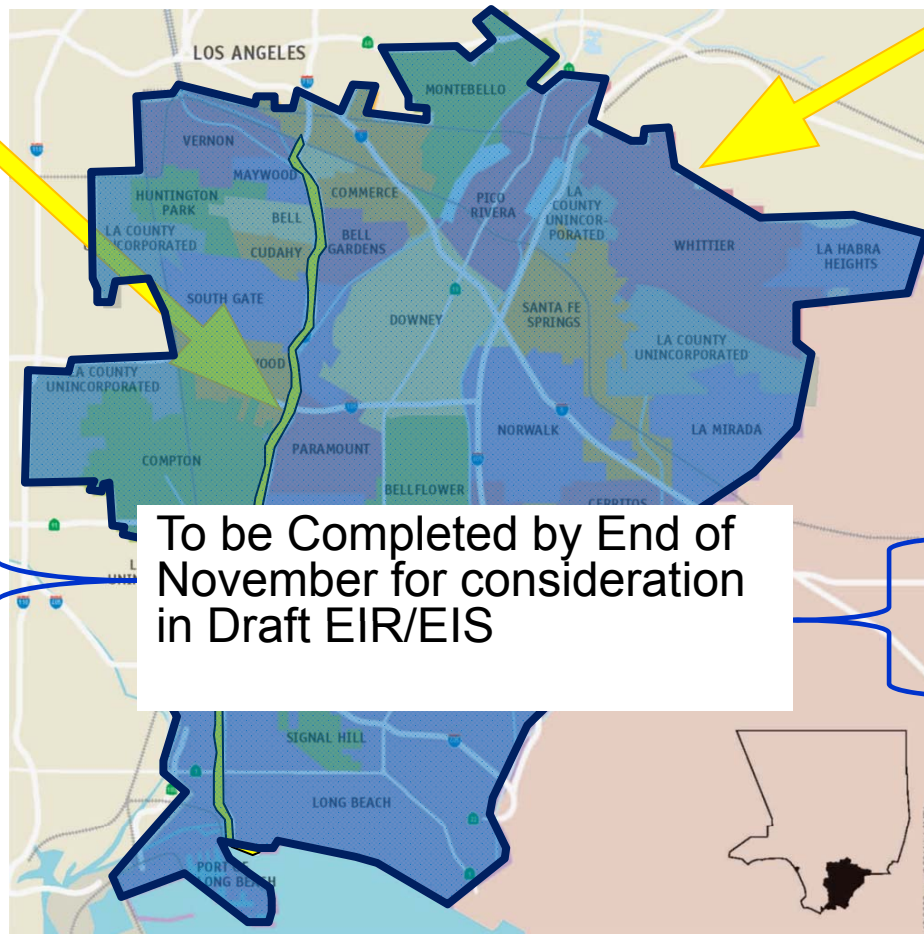


Gateway Cities
COG Subregion

Two Study Areas

I-710

- I-710 EIR/EIS
- Numerous Technical Studies
- HIA
- Near Roadway Modeling (Ultrafines)
- Construction Staging and Phasing



Gateway Cities COG Subregion

- Emissions Inventory
- AQ/HRA
- New AQ Measures
- Compendium Update
- Community Medical Needs Assessment

DRAFT