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

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  - Compendium of Existing/Proposed Near-Term Air Quality Improvement Strategies
    - Scott Broten, ICF International
- I-710 Construction Staging Concept
  - Jerry Wood, Gateway Cities
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- Roundtable Discussion
- Environmental Committee
- Wrap-up and Next Steps
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 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 17\textsuperscript{th}, June 21\textsuperscript{st}, July 25\textsuperscript{th}
AQAP Participation Framework

Advisory and Technical Roundtables

- AQAP Advisory Roundtable
- AQAP Technical Roundtable

Recommendations and Feedback

Gateway Cities COG

- GCCOG Board
- Transportation Committee
- Environmental Committee

I - 710 HIA TWG
AQ/HRA TWG

AQAP Participation Framework

The Gateway Cities Air Quality Action Plan

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AQAP Participation Framework

AQAP Ground Rules for Participation:

- Maintain mutual respect
- Listen to each other
- Opinions need to be respected
AQAP Seven Month Outlook

October
-December 2011

November
Final HIA Report

November
Draft New Air Quality Measures Report

December
Final New Air Quality Measures

September
Final Community Medical Needs Assessment

Early Action Projects Report

August
Draft Community Medical Needs Assessment

Final Near Roadway Modeling (Ultrafines)

Final I-710 Construction Staging and Phasing Analysis

July
Compendium Update HIA Scope

Draft Near Roadway Modeling (Ultrafines)

AQ/HRA Protocol

Draft I-710 Construction Staging and Phasing Analysis
I-710 EIR/EIS and AQAP Relationship (Scope of Work)

The Gateway Cities AQAP

I-710 EIR/EIS

EIR/EIS Analysis and Document

EIR/EIS Tech Studies

Near Roadway Modeling (Ultrafines)

Construction Staging and Phasing Analysis

CMNA

HIA

Emissions Inventory

AQ/HRA

Develop AQ Strategies

Compendium Update

AQAP Tasks shown in overlap are scheduled to be completed by end of November for consideration in Draft EIR/EIS"
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

To be Completed by End of November for consideration in Draft EIR/EIS