

Greenhouse Gas CEQA  
Significance Threshold  
Stakeholder Working Group #10

April 22, 2009

SCAQMD

Diamond Bar, California

# Agenda Item #2 – Residential/ Commercial GHG ST Work Plan

- Residential & commercial ST work plan developed to identify GHG emissions
- Determine appropriate capture rate
- Agenda Item #2a- Summary of Work Plan:
  - ✓ Obtain and review CEQA documents
  - ✓ Log each project into an Excel spreadsheet
  - ✓ Information logged includes:
    - Project description
    - GHG emissions for construction & operation, etc.

# Agenda Item #2a- Summary of Work Plan (Continued)

- GHG emissions will be calculated for electricity use using information from document, if no energy information provided use C-CAR protocol
- Once data collected, it will be evaluated:
  - ✓ To identify and exclude outliers
  - ✓ Perform statistical analyses to normalize data, if possible
  - ✓ Generate GHG emissions distribution curve
  - ✓ Data will be collected, summarized & potential threshold will be based on a applicable capture rate approach

# Agenda Item #2b- CEQA Exempt Project Database Inquiry

- Working group requested work plan be circulated for review and comment
- Comment was made that data from CEQA documents would be skewed as exempt projects not included
- E-mail sent to the following working group members requesting information on exempt CEQA projects:
  - ✓ City of Los Angeles
  - ✓ Counties of Riverside & San Bernardino
  - ✓ Building Industry Association
  - ✓ Los Angeles Unified School District
- Other available data bases for exempt projects?

# Agenda Item #2c- Status of Survey

- 285 projects in the data set, surveyed & categorized according to land use type, as follows:
  - ✓ 29 residential
  - ✓ 84 commercial
  - ✓ 61 industrial
  - ✓ 53 mixed use
  - ✓ 58 general or specific plans (will not be evaluated)

# Agenda Item #2c- Status of Survey (continued)

- Raw data collected from most surveyed CEQA documents
- Some projects require using URBEMIS model
- Need to calculate indirect emissions, such as emissions from electricity demand
- Calculate other potential indirect emissions pursuant to CARB's factors (e.g. from water use, waste disposal, etc.)?
- Data needs to be normalized; exclude outliers

# Agenda Item #3- Recent GHG Activities by Other Agencies

- Office of Planning and Research (OPR)
- Bay Area AQMD
  - ✓ 2009 Clean Air Plan released
  - ✓ Public Workshops next week in Bay Area
- San Joaquin Valley APCD
  - ✓ Climate Change Action Plan released
  - ✓ Public Workshop on May 5, 2009
- Links to Other Agencies' websites available on SCAQMD's GHG homepage

# Agenda Items #4, #5, #6 & #7

- Inventory Subcommittee
  - ✓ Attendance is voluntary
  - ✓ Meeting time/location
- Other topics?
- Closing remarks
- Other business
- Next working group meeting scheduled for 5/27/09, 10:00 a.m.
- Inventory subcommittee – same day, same room (GB), but starts at 9:00 a.m.