

# Proposed Rule 2301 Control of Emissions from New or Redevelopment Projects

## Status Update

Mobile Source Committee

January 23, 2009

Agenda Item #3

# Proposed Rule Overview

## Background

- 2007 Air Quality Management Plan
  - AQMP control measure EGM-01 to mitigate emission increases resulting from development and redevelopment projects

# Proposed Rule Overview

## Background

- AQMD required by law to consider all feasible measures
  - Colusa County APCD
  - Great Basin Unified APCD
  - Imperial County APCD
  - Mendocino County AQMD
  - Placer County APCD
  - Sacramento Metropolitan AQMD (in development)
  - San Joaquin Valley APCD
  - Shasta County AQMD

# Proposed Rule Overview (cont.)

## Background

- EGM-01 Emission Reduction Goals for 2023
  - NOx      0.8 tpd
  - VOC      0.5 tpd
  - PM2.5    0.5 tpd

# Proposed Rule 2301

## Purpose

- Reduce emission from growth in residential, commercial, industrial and institutional projects

## Applicability

- Development projects with an operational NOx emissions of 2 tons/year or more and is required to prepare an EIR, ND, or MND

# Proposed Rule 2301 (cont.)

## Construction Phase

- Demonstrate compliance with CARB In-Use Off-Road Diesel Vehicle Regulation
- Use architectural coatings that do not exceed 50% of the VOC limits in Rule 1113 or use one of the following at project site:
  - Certified Clean Air Choices cleaning products
  - CARB certified leaf blowers

# Proposed Rule 2301 (cont.)

## Operational Phase

- Area source emissions – reductions equivalent to X% beyond Title 24 energy standards
- Transportation emissions - implement transportation emission reduction strategies (menu of options)
- Allow for substitute measures

# Proposed Rule 2301 (cont.)

## Delegation to Local Governments

- AQMD may delegate authority to any local governments that choose to:
  - Adopt the rule provisions by ordinance or
  - Adopt a local plan that will achieve equivalent emission reductions



# Proposed Rule 2301 (cont.)

## Exemptions

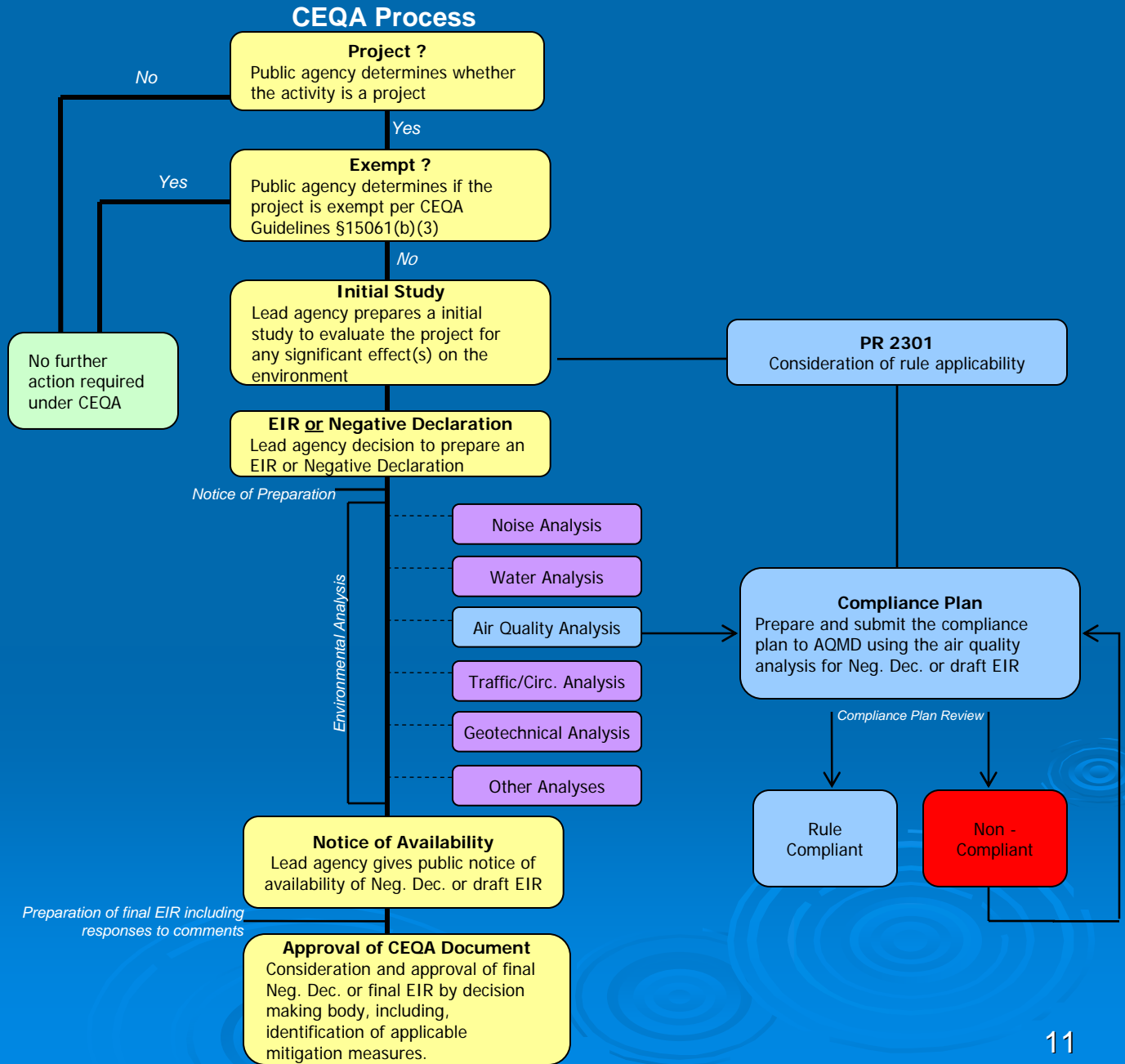
- Transportation and transit projects
- Reconstruction to same use and intensity
- Published NOP prior to rule adoption
- Projects at marine ports and airports

# Proposed Rule 2301 (cont.)

## Compliance Schedule

- January 1, 2010 – 10 tons/year NOx or greater
- January 1, 2011 – 4 tons/year or greater
- January 1, 2012 – 2 tons/year or greater

# Rule 2301 Compliance Plan Process-Overview



# Proposed Rule 2301 (cont.)

## ➤ Key Issues

- Stringency of the proposed rule
- CEQA mitigation determination

# Next Steps

## ➤ Process

- Continue stakeholder meetings
- Pre-hearing – Spring 2009
- Public meetings – 1<sup>st</sup> & 2<sup>nd</sup> QT. 2009
- Public hearing – Late Summer / Fall 2009