Assembly Bill 617 and Community Air Protection Program

December 11, 2018
Fairfield Inn & Suites

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**Purpose:** Identify excess local air pollution impacts & invest state dollars to improve air quality in our communities

Community Air Protection (AB 617)

Investments in Communities
Motivation: New Law AB 617

• Historical focus on regional air quality, significant improvements
• Need for community-level focus
• Advances in technology
• Bring funding into communities to effectively reduce localized emissions
What is the Process to Identify Communities?

• California Air Resource Board (CARB) released guidance documents for community selection
  • Recommendations from districts and community organizations – July 31, 2018
  • Year 1 Community Selections by CARB – September, 2018

• Community engagement and feedback
  • Created webpages for Community Air Protection Program
  • Discussions with public, stakeholder groups, elected officials, and city/county staffs
  • Solicited community feedback through surveys
How Did We Determine Areas With Highest Cumulative Air Pollution Impacts?

Exposure to Air Pollution
- Concentrations of air pollution
- Density and magnitude of industrial emission sources

Sensitive Receptors
- Proximity to mobile and stationary sources of concern (parks, schools, hospitals, day care facilities)

Sensitive Population
- Socio-economic (Low Income Communities)
- Public health indicators (asthma, cardiovascular disease, low birth weight infants)

Community Selection – General Area

CARB selected 10 in the state and one in Sacramento
Community Partnership

- **Air Quality Steering Committee**
  - Provides community’s perspective and concerns on air quality issues
- **Develop a Community Air Monitoring Plan**
  - Identify sources of air pollution impacting the community
  - Identify potential air monitoring locations
  - Lead to actions/strategies to reduce air pollution and investments
Community Air Monitoring Milestones

- Select 1st Year Communities (CARB)
  - Sept 27, 2018
- Steering Committee Meetings
  - Starts Dec 11, 2018
- Deploy Community Air Monitoring
  - July 1, 2019
- Community Emission Reduction Plans and Incentives
  - TBD