

Stockton Community Emissions Reduction Program (CERP) Development

August 5, 2020
Community Steering Committee Meeting

Community Emissions Reduction Program (CERP)

CERP Guidance in CARB *Community Air Protection Blueprint*

<https://ww2.arb.ca.gov/capp-blueprint>

CERP Elements

Understanding the Community

Community partnerships and public engagement

What are the air pollution challenges facing the community?

What are solutions for these challenges?

Implementation schedule

Enforcement plan

Metrics to track progress over time

Upcoming CERP Development Process

TODAY (ongoing)

Measures and strategies brainstorm

September

Begin prioritizing CSC suggestions based on emissions reductions and cost

October

Results of prioritization, development of metrics

CERP Measures: Solutions to Air Quality Concerns

Incentives
Programs

Land Use and
Transportation

Enforcement

Enhanced
Outreach and
Mitigation

Future Meeting:
AB2588
(Facilities)

Future Meeting:
BARCT
(Rules)

CERP Measures Examples

Incentives Programs

District and CARB incentive funding exists to support expedited deployment of the cleanest technologies **beyond what is required by regulation**

Examples:

- Funding schools to replace old school buses with cleanest technology (i.e. electric)
- Funding to replace old, high-polluting locomotives with cleanest technology

CERP Measures Examples (cont'd)

Land Use and Transportation

District and CARB lack authority over land use or transportation plan development, therefore, these strategies focus on active engagement with these agencies to promote CSC clean air measures

Example:

-Work with City of Stockton planning department to include District and CSC in general plan updates

CERP Measures Examples (cont'd)

Enforcement

Enforcement of air quality rules and regulations is responsibility of the District and CARB (mobile sources). Identify and include near-term enforcement strategies to improve compliance with existing rules

Examples:

- Enhanced enforcement of illegal burning in community
- Enhanced enforcement of CARB anti-idling regulations for heavy-duty trucks

CERP Measures Examples (cont'd)

Enhanced Outreach and Mitigation

Despite some of the most stringent regulations in the nation and deployment of advanced emission reduction technologies, look to identify additional means to reduce localized air pollution exposure

Examples:

- Install vegetative barriers between a school and a nearby freeway
- Increased community education and outreach through multi-lingual fliers and workshops

CERP Strategies Brainstorm Exercise

Five breakout groups (focused on top concerns we've heard)

1. Mobile sources (trucks, cars, trains, etc.)
 2. Outreach/mitigation (vegetative barriers, more education, etc.)
 3. Community sources (cooking operations, road dust, etc.)
 4. Port of Stockton/ocean-going sources (trucks, boats, etc.)
 5. Stationary sources (facilities)
- Rotate through groups
 - Work with your host to discuss and brainstorm strategies in each of these groups
 - Strategies can be varied for each category

Contact Information

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