

Community Emissions Reduction Plan (CERP) Elements from the Blueprint

As the committee thinks about pre-CERP efforts and plan for a future CERP commitment, the District has put together the following table outlining the elements that will need to be included in that future effort for your information. The following table summarizes the elements for a CERP from the [Blueprint Appendix C](#). Elements have been simplified to provide a brief overview of the process. Most elements will require steering committee input to help develop. Elements 1-3 are mostly addressed through our existing CAMP efforts but may need to be revisited for the CERP. Elements 4-10 represent most of the committee’s works and efforts as we move forward. Information to support these efforts will be collected by our CAMP over this next year. Element 11 is a final step for the District. The District does not intend to go through this table at the next meeting but believe it will help frame the committee’s discussions on upcoming meetings and future CERP commitments.

Element 1: Introduction
<p>Element 1.1: Introduction</p> <ul style="list-style-type: none"> - AB 617 background - Overview of CERP purpose/structure
<p>Element 1.2: Health-Based Air Quality Objectives</p> <ul style="list-style-type: none"> - Describe CERP objective of reducing TAC exposure - Describe CERP objective to reduce exposure to locally produced PM2.5

Element 2: Community Partnerships and Public Engagement
<p>Element 2.1: Community Steering Committee</p> <ul style="list-style-type: none"> - Date, attendance, and all materials from initial kickoff meeting. - Overview of committee members and “core community representation”.
<p>Element 2.2: Steering Committee Charter</p> <ul style="list-style-type: none"> - Committee objectives & roles/responsibilities. - Committee meeting dates, times, locations, and accessibility. - Availability of translated materials/interpretation at committee meetings.
<p>Element 2.3: Public Process</p> <ul style="list-style-type: none"> - SMAQMD Board meeting when District presented final CERP. - A record that translated materials and interpretation was provided.
<p>Element 2.4: South Sacramento/Florin CERP Webpage</p> <ul style="list-style-type: none"> - Materials shared at District workshops and Board hearings. - Air quality data relevant to the community. - Access to webpage in multiple languages.
<p>Element 2.5: Outreach Summary</p> <ul style="list-style-type: none"> - Dates, times, locations, materials for all meetings. - Summarize public outreach & strategy for future public engagement.
<p>Element 2.6: Outreach and Perspectives</p> <ul style="list-style-type: none"> - Summary of results from outreach. - Summary of plan for future public engagement. - Log of dates, times, locations, presentation links, meeting notes from all Committee meetings. - Steering Committee perspectives and community input.

Element 3: Community Profile
<p>Element 3.1: South Sacramento/Florin Community Profile and Characteristics</p> <ul style="list-style-type: none"> - Can include factors such as: racial and income distribution, tree cover, public transit availability, housing burden, language isolation, etc.
<p>Element 3.2: Final Geographic Boundary</p> <ul style="list-style-type: none"> - Summarize development of final community boundary.
<p>Element 3.3: Overview of Types of Pollution Impacting the Community</p>

Element 4: Technical Foundation to Understanding the Community

Element 4.1: Key Pollutants & Sources

- List/graph of key pollutants causing exposure.
- List/map of key sources within and surrounding the community.
- List/map of sensitive receptor locations within the community.
- Discuss how land use issues impact exposure.

Element 4.2: Emissions Inventory

Element 4.3: Existing Air Quality Policies

- Effectiveness/benefits of existing exposure reduction measures.

Element 4.4: Compliance Record

- Assessment of rules/regulations compliance in community.
- Record of violations cited in past year.

Element 4.5: Source Attribution Analysis

- Assess the share of mobile, stationary, and area-wide sources.
- Quick overview of main sources and key pollutants.

Element 5: Emissions Reduction Targets

Element 5.1: Emissions Reduction Targets

- 5-year emissions reduction targets for TAC, PM2.5, and other pollutants.

Element 5.2: Regulatory Targets

- Commitments to meet numerical goals for compliance with rules and regulations

Element 5.3: Proximity-Based Goals

- Identify sensitive receptor sites at risk of elevated exposure.
- Measurable goals for implementing exposure reduction measures at sensitive receptor locations.

Element 6: Strategies

Outline the process used to identify these measures and responsible partner agencies.

Element 6.1: Regulatory Strategies

- Air quality rules and regulations

Element 6.2: Facility Risk Reduction Audits

- List of facilities within and surrounding the community.
- List of facilities with existing risk reduction audits/emission reduction plans.

Element 6.3: Air Quality Permitting

- Outline how the technology clearinghouse will be used for BACT and toxic BACT determinations.

Element 6.4: Enforcement Strategies

- Outline near-term enforcement strategies included in the enforcement plan.

Element 6.5: Incentives-based Strategies

- List existing funding programs, projects, and outreach strategies.
- Actions the District/CARB will take to secure additional funding as necessary.

Element 6.6: Land Use Strategies

- Identify land use strategies with local government agencies
- Develop a plan to engage with other potential partners/agencies

Element 6.7: Transportation Strategies

- Identify community-specific transportation strategies the district will actively engage on
- Potential strategies include: truck re-routing, encouraging active transportation, zero-emission construction equipment, related measures of local plans.

Element 6.8: Mitigation Strategies

- Identify strategies to reduce exposure
- Potential strategies include: sensitive receptor air filtration, vegetative barriers, notification program.

Element 6.9: Unselected Strategies

- Discuss why they were not selected.

Element 7: Engagement Approaches**Element 7.1: Strategy-Specific Inter-Agency Coordination Plans**

- Plan for inter-agency coordination to implement Elem. 6 strategies.
- Outline how we developed these plans.

Element 8: Implementation Timeline**Element 8.1: Implementation Schedule**

Make a table including the following for each strategy:

- Expected emissions reductions
- Cost-effectiveness
- Roles and responsibilities for implementation
- Timeframe for implementation (annual or over 5-yr period)
- Expected benefits after 5-yrs
- Committee member recommendations

Element 9: Enforcement Plan**Element 9.1: Three-Year Enforcement History**

- Summarize complaints received and resolutions
- List/map of permitted facilities
- Tally of inspections conducted
- Log of notices issued
- Opportunities for improved enforcement

Element 9.2: New Compliance Mechanisms

- Compliance goals to achieve emissions reduction targets
- Methods to improve complaint reporting
- Table of enforcement methods for each Reg. strategy from Element 6

Element 10: Metrics to Track Progress**Element 10.1: Annual metrics to track progress on the following:**

- Emissions reductions & proximity-based goals.
- Rules and Regulations adopted & dollar amounts invested
- Elem 6 strategy implementation
- Method to evaluate air quality at 5-year mark.

Element 11: CEQA Analysis**Element 11.1: CEQA Analysis**

- Air quality impacts and mitigation strategies