Executive Summary

This Community Emissions Reduction Plan (CERP) outlines the actions and commitments by the Community Steering Committee (CSC) and the South Coast AQMD to reduce air pollution in the Wilmington, Carson, West Long Beach community. An essential piece of the AB 617 program is the partnership and collaboration with the community to ensure that the CERP addresses the community’s air quality priorities. At the center of these efforts is the CSC that was established, in part, to participate in the development and implementation of these plans. The CSC is a diverse group of people who live, work, own businesses, and/or attend school within the community. Local land use agencies and public health agencies that serve the community are also part of the CSC. Through the CERP development process, the CSC members provided guidance, insight, and community wisdom, all of which were important ingredients for the CERP. The CERP is a critical part of implementing Assembly Bill 617 (AB 617), which is a California law that addresses the disproportionate impacts of air pollution in environmental justice communities. The AB 617 program aims to invest new resources and conduct focused actions in these communities to improve air quality as a step toward environmental equity.

The Wilmington, Carson, West Long Beach community identified the following air quality priority areas for addressing through this plan:

- Refineries
- Ports
- Neighborhood Truck Traffic
- Oil Drilling and Production
- Railyards
- Schools and Homes

At the core of this plan are the actions to address each of these air quality priorities. Specifically, the actions aim to reduce air pollution emissions in this local community and reduce the community’s exposure to air pollution. This is accomplished through targeted actions using many complementary strategies, including developing and enforcing regulations, providing incentives to accelerate the adoption of cleaner technologies, and conducting outreach to provide useful information to support the public in making informed choices. Additionally, air monitoring strategies will be used to help provide critical information to help guide investigations or provide public information. Collaborative efforts with other agencies, organizations, businesses, and other stakeholders will amplify the impact of these actions.

While many of the actions will only be conducted during the time frame of this plan, there are also many actions (such as regulation, ongoing enforcement activities, and certain incentive programs) that will be ongoing activities conducted by the South Coast AQMD.

The vision of this plan is to bring real air quality improvements in the Wilmington, Carson, West Long Beach community, through focused efforts and community partnerships. The CSC will
continue to be engaged throughout the process of implementing the CERP and tracking its progress, and will work closely with South Coast AQMD staff to ensure a continuing dialog.

The Reader’s Guide to the CERP
The opening chapters provide background information about the AB 617 program and timeline (Chapter 1), the CSC process and community engagement (Chapter 2), and information about the air pollution sources in the community (Chapter 3).

Next, information about past and ongoing enforcement activities conducted by both the South Coast AQMD and the California Air Resources Board (CARB) enforcement staff are described in Chapter 4.

The core of the plan are the actions described in Chapter 5 – Actions to Reduce Community Air Pollution. This chapter is organized by air quality priority area, and the ideas addressing each one are presented in the CERP action templates. Within each CERP action, the entities involved in implementing that action are listed alongside their specific roles. The timeframe and goals of the actions are also described. The CERP actions are numbered in the order in which they are presented in this document. Chapter 5 also includes a summary of the analysis of whether California Environmental Quality Act (CEQA) requirements are needed based on the proposed actions within this plan.

Finally, a summary of the air monitoring approach is included as Chapter 6, but these efforts are described in much greater detail in the Community Air Monitoring Plan (CAMP)¹, which serves as the sister document to the CERP. The actions described in Chapter 5 include specific air monitoring activities, as they relate to other specific actions in the CERP. The CAMP describes the overall air monitoring approach to address the community air quality priorities. Findings from air monitoring will help to evaluate next steps, and South Coast AQMD staff will work with the CSC to review findings and make necessary adjustments.

The Appendix to the CERP will include additional reference material related to the CERP content.