

**California Air Resources Board
GRANT REPORTING FORM**

Grant Title				Grant Number	
Community Air Protection Program (AB 617)				G22-CAPP-31	
Grantee Name				Report Number	
South Coast Air Quality Management District				2 - ANNUAL	
Reporting Period				Date Report Submitted	
From	7/19/23	To	5/31/25		
Report Type: <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Final		Total Grant Amount: \$21,880,000			
Funding Status		Reporting Period		Cumulative	
AB 617 Funds Received		\$ 21,880,000		\$ 21,880,000	
Interest Earned		\$ 1,286,268		\$ 1,516,313	
Expended		\$ 15,342,373		\$ 18,688,977	
Remaining/(Use of South Coast AQMD Funds)		\$ 7,823,895		\$ 4,707,336	
Remarks					
Category		Reporting Period Expenditures		Cumulative Expenditures	
• Salaries and Benefits		\$ 9,876,660		\$ 12,174,415	
• Operating Expenses		\$ 742,082		\$ 800,043	
• Fixed Assets		\$ 85,548		\$ 152,324	
• Administrative/Overhead		\$ 4,638,083		\$ 5,562,195	
Total Expenditures		\$ 15,342,373		\$ 18,688,977	
Indicate how grant is being utilized to meet the goals of AB 617					
<ul style="list-style-type: none"> • Community Outreach, Relations & Engagement (CORE): This grant provided essential support for staffing, supplies, and logistical needs related to community engagement activities. Funding enabled comprehensive community outreach, and language interpretation and translation of materials for all six communities. For all virtual and in-person meetings, the grant provided critical professional facilitation services at each of the quarterly CSC meetings, quarterly working team meetings, and monthly Post-Year 5 Transition meetings, including an All CSC Community Engagement event held at South Coast AQMD headquarters attended by approximately 180 participants, including 90 CSC and community stakeholders representing all six AB 617 CSCs, adjacent communities, and consistently nominated communities; and representatives from CARB, community organizations, non-profits and South Coast AQMD staff. To further strengthen equity and sustained engagement, South Coast AQMD has continued conducting outreach and research with CBOs from consistently nominated communities. These efforts include one-on-one meetings with CBOs to understand local environmental priorities; sharing tools, data, and AB 617 program information with emerging community leaders; offering technical assistance to help CBOs participate in future; and listening sessions to identify challenges and strategies for participation by local residents and potential co-leadership. The grant also provided critical components for the successful planning and execution of quarterly Community Steering Committee (CSC) meetings, workgroup sessions, workshops, listening sessions, and community tours. These community tours have been a powerful tool to foster 					

education, dialogue, and deeper local engagement. These tours have successfully brought together CSC members, South Coast AQMD staff, local residents, and community-based organizations (CBOs) to directly observe and discuss sources of air pollution and community health concerns in specific neighborhoods. These tours also reinforced the value of community-led solutions, enhanced transparency, and ongoing collaboration with local organizations to address environmental justice and health disparities. Through this funding support, the program has maintained sustained and meaningful engagement with community members, fostering collaboration within and across all six designated communities. This engagement continues to be a vital component as the program moves beyond its fifth year continuing to provide equitable access to information, encouraging broad community participation, and strengthening local partnerships in support of environmental justice and community events. In addition to supporting the implementation of the Community Emission Reduction Plans (CERPs) in each of the six communities, the funding also facilitated outreach, community engagement and relationship building with community stakeholders. Participation continues in local events to promote programs such as the Residential Air Filtration Program, Green Spaces and the Paving Project. Interpretation services were expanded to meet community needs, particularly by increasing Spanish and Korean language support in areas where it was requested. The grant also enabled sponsorship and participation in community events organized by CSC member organizations, including the Desert Healthcare District and Foundation's Healthy Desert, Healthy You Summit and Boyle Heights' Dolores Mission's La Fiesta de Comunidad.

- **CERP Team:** The funding from this grant supported staff resources to administer the South Coast AQMD Board-adopted Community Emission Reductions Plans (CERPs) for the six South Coast AQMD AB 617-designated communities. Recognizing this is the fifth year of implementation for three communities, the CERP team has been actively working to complete as many CERP objectives and will continue to work on CERP objectives that go beyond the fifth year. Significant progress has been made where completion of CERP objectives was 50% to 55% last reporting period and up to 76% this reporting period for these Year 1 communities. Of the remaining CERP objectives, many are near completion. Some key activities include soliciting input from all CSCs on neighborhood streets and corridors that would benefit from restricting truck access to provide to relevant land use agencies to use towards establishing truck routes, and obtaining facility data from LA City and County to begin conducting a permit cross-check in ELABHWC to ensure facilities that require a South Coast AQMD permit have one. Additionally, after receiving no applications to the first release of the SELA Green Space Program RFP, staff modified the project plan and obtained CARB approval, then re-released the RFP and received 3 eligible applications. Staff has begun contract negotiations with the 3 recipients to award a total of \$2.5 million in CAP Incentives. Staff also made progress implementing the ECV Paving Project after releasing two Program Announcements that didn't reap an executed contract, including changing directions to work directly with the County of Riverside on a Memorandum of Understanding to distribute \$4.57 million in CAP Incentives. Further, staff identified eligible CERP projects and conducted participatory budgeting for the SLA community.

As part of CERP implementation, staff collaborated with internal and external stakeholders (e.g., local and regional agencies, community-based organizations, businesses, community members, colleges and universities); participating in meetings, conferences, and community events; developing informational videos and materials; project plan and public solicitation development; providing support and comment letters; conducting participatory budgeting and working team meetings; reporting CERP implementation progress in the AB 617 Annual Progress Report, as well as providing quarterly updates of a public facing Dashboard and its refinements; and developing a workplan to begin engaging consistently nominated communities, including development of new incentive programs.

- CAMP Team:** The funding from this grant supported staff resources to implement Community Air Monitoring Plans (CAMPs) for the six South Coast AQMD AB 617-designated communities, including: purchasing air monitoring and laboratory equipment and supplies; establishing, supplementing, operating and maintaining 16 air monitoring stations in the communities (which led to the collection/analysis of 800 samples and the generation of over 40,000 hours of continuous data); developing, operating, and maintaining 21 air quality sensors and two sensor networks; operating and maintaining four community air monitoring mobile platforms; conducting community-wide and targeted mobile monitoring surveys near more than 500 community-identified facilities and 1,500 oil and gas wells, with over 15,000 miles traveled; supporting compliance and enforcement activities; developing and maintaining access to 39 interactive data dashboards and educational tools, progress reports, and tutorial videos; participating in meetings, conferences, and community events; collaborating with internal and external stakeholders (e.g., local and regional agencies, community-based organizations, community members, contractors, universities and research institutes); conducting dozens of Monitoring Working Team meetings; participating in Project Expert Group (PEG) meetings in support of the Statewide Mobile Monitoring Initiative (SMMI), a partnership between CARB and Aclima designed to conduct community mobile monitoring surveys in 62 Consistently Nominated AB 617 Communities (including 19 in South Coast Air Basin) using Aclima’s mobile monitoring fleet and three partner mobile laboratories; as well as reporting CERP and CAMP implementation progress in the AB 617 Annual Progress Report.
- Planning, Rule Development and Implementation:** The funding from this grant supported staff resources to implement BARCT, source-specific, and toxics rule development, and conduct the work necessary to implement the Board-adopted Community Emissions Reduction Plans (CERPs). Such work included new rule development, rule amendments, support documentation, or program development. In addition, the grant supported staff resources to assist CARB staff developing the BACT/BARCT clearinghouse and emissions reporting regulation. The grant supported resources to participate and incorporate as well as implement CARB’s Criteria Pollutant and Toxics Emissions Reporting Program. The grant also supported resources to advise Community Steering Committee member proposed projects for a Wet Cleaning Pilot Project for South Los Angeles and Auto Body Shop Pollution Prevention Project in 2026.
- Technology Advancement Office:** The funding from this grant supported staff resources to administer the Residential and Public-School Air Filtration Programs and continued development of the Clean Technology Truck Loaner Program, including program development, application processing, database development and maintenance, and outreach activities.

Summary of work completed and in progress since the last progress report

- Community Engagement and Air Programs:** During this reporting period, staff continued their community outreach and CERP implementation for all communities. For the Eastern Coachella Valley (ECV) and South Los Angeles (SLA) communities, staff organized recurring workgroup meetings to discuss specific topics related to CERP implementation. In response to community feedback gathered through forums such as the All-CSC Event—where representatives from all six communities convened to discuss the program’s strengths, challenges, and areas for improvement—this grant has supported the expansion of opportunities for dialogue and collaboration across communities. As a direct

result of these conversations, new formats for engagement were introduced to better meet the evolving needs of Community Steering Committee (CSC) members. These include the development of Post Year-5 Transition working team meetings, office hours, additional listening sessions, and targeted onboarding workshops. Each of these meeting formats were designed to enhance support for CSC members, provide spaced for ongoing learning, and reinforce the shared visions of sustaining the program's impact beyond its initial five-year scope. This funding has played a critical role in enabling more inclusive and responsive community engagement, while fostering continued alignment with the program goals and air quality priorities expressed by the communities. Some examples of administering the AB 617 program include developing Community Air Protection Incentives project plans and public solicitations, updating the AB 617 CERP Implementation Dashboard and preparing the 2025 AB 617 Annual Progress Report, and developing community-friendly outreach materials (e.g., meeting materials, informational handouts, rules brochures). Notable examples of work performed are initiating development of a project plan for Wet-Cleaning in SLA, awarding grants for SELA Green Space applications and beginning contract negotiations, and beginning development of a Memorandum of Understanding with County of Riverside to pave properties in the ECV. This grant also funded participatory budgeting efforts in SLA, interagency collaboration, soliciting CSC feedback on neighborhood streets and corridors of concern for truck routes in all AB 617 Communities, and implementation of all CEAP-assigned CERP objectives. Additionally, for Consistently Nominated Communities, staff developed a work plan for engagement and a CAP Incentive funding proposal.

- **BARCT/CERP Rule Development:** During this reporting period, staff continued to work on numerous rules that sought to reduce criteria pollutant emissions such as volatile organic compounds (VOCs) and nitrogen oxides (NOx) in various operations impacting the local communities and was identified as BARCT and/or CERP actions. During this reporting period, the following ten rules were successfully adopted or amended to comply with CERP actions: Rule 1118 (Control of Emissions from Refinery Flares), Rule 1180 (Fenceline and Community Air Monitoring for Petroleum Refineries and Related Facilities), Rule 1180.1 (Fenceline and Community Air Monitoring for Other Refineries), Rule 1171 (Solvent Cleaning Operations), Rule 1151 (Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations), Rule 1178 (Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities), Rule 1173 (Control of VOC Leaks and Releases from Components at Petroleum Facilities and Chemical Plants), Rule 1148.1 (Oil and Gas Production Wells), Rule 463 (Organic Liquid Storage), and Rule 2306 (Freight Rail Yards), the following three rules were successfully adopted or amended as part of BARCT reductions: Rule 1146.2 (Emissions of NOx from Large Water Heaters and Small Boilers and Process Heaters), Rule 1153.1 (Emissions of Oxides of Nitrogen from Commercial Food Ovens), Rule 1159.1 (Control of NOx Emissions from Nitric Acid Tanks). In addition, staff continued working on Proposed Rule 2304 (Commercial Marine Ports), Proposed Amended Rule 1146 (Emissions of Oxides of Nitrogen from Industrial, Institutional and Commercial Boilers, Steam Generators, and Process Heaters), Proposed Amended Rule 1146.1 (Emissions of Oxides of Nitrogen from Small Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters), and a variety of coating rules seeking to reduce VOC emissions and phase out carcinogenic toxic solvents. Staff also worked on Proposed Amended Rule 1111 (Reduction of NOx Emissions from Natural-Gas-Fired, Fan-Type Central Furnaces), Proposed Amended Rule 1121 (Control of Nitrogen Oxides from Residential Type, Natural Gas-Fired Water Heaters); however, these proposed rules were not adopted by the South Coast AQMD Governing Board.

- Air Toxics Rule Development:** One toxic rule was adopted during this reporting period, Rule 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations, which regulates one of the largest sterilization facilities using ethylene oxide and is located in an AB 617 community. In addition, staff continues to work on the following four toxic rules to reduce risk in the communities: Proposed Amended Rule 1401 (Toxic Air Contaminants for New or Modified Sources), Proposed Rule 1435 (Toxics from Metal Heating Operations), Proposed Rule 1445 (Control of Toxic Emissions from Laser and Plasma Arc Metal Cutting), and Proposed Rule 1469 (Hexavalent Chromium Emission from Chrome Plating and Chromic Acid Anodizing Operations), as well as begin amendments to address monitoring at metal shredding facilities under Rule 1460 (Control of Particulate Emissions from Metal Recycling and Shredding Operations).
- Technology Advancement Office:** During this reporting period, staff conducted community presentations, participated in outreach events, and evaluated over 4,594 applications for the Residential Air Filtration Program, resulting in the deployment of 4,337 residential units in East Los Angeles, Boyle Heights, West Commerce, and Eastern Coachella Valley. Also, the Board approved staff's request to allocate an additional \$2.6 million of CAPP funds to the Residential Air Filtration Program to address impacts to the East Los Angeles, Boyle Heights, West Commerce Community from recent wildfires. Additionally, staff established criteria and issued a Program Announcement (PA2025-01) for the Public-School Air Filtration Program. Staff engaged in extensive outreach with school districts and received 400 school applications, which are currently under evaluation. Staff resources were also allocated to developing the Clean Technology Truck Loaner Program. This work included establishing program criteria and releasing an RFP (#P2024-01) to solicit bids for zero-emission truck rental services. Application evaluations have been completed. Staff are now working to finalize the contracting process.
- Air Monitoring:** As part of the implementation of the CAMPs in the six AB 617 communities, South Coast AQMD continued conducting stationary measurements at the established air monitoring stations, community-wide mobile monitoring surveys, and targeted emission investigations. South Coast AQMD's emission investigations led to the identification of specific sources of air toxic emissions, including Methyl Bromide from fumigation facilities in WCWLB, and Ethylene Oxide from sterilization facilities in SELA and WCWLB. This resulted in additional mobile monitoring, stationary measurements, and compliance investigations. The results of these activities were discussed during dedicated community meetings and CSC meetings.
- Enforcement:** During this reporting period, staff continued ongoing enforcement activities to ensure that regulated entities complied with South Coast AQMD permit conditions and air quality rules and regulations. Enforcement activities included community-specific CERP objectives, such as idling truck sweeps, complaint responses, facility inspections, evaluating and addressing notifications from regulated facilities (equipment breakdown, source testing, flaring events, etc.), surveillance operations, and investigations based on community air monitoring efforts that showed elevated levels of pollutants. Inspections were prioritized based on a variety of factors, such as proximity to schools and other sensitive receptors, pollutants generated, facility size, complaints received, mobile monitoring data, and/or community input. In addition to these regular inspections, Enforcement staff continued to make progress towards-completing CERP objectives related to focused inspections, including referrals to appropriate agencies as needed, and collaborated with agency partners on joint inspections.
- Information Management:** The funding from AB 617 grant has been instrumental in advancing community accessibility and transparency through technology. Specifically,

resources were utilized to develop interactive, map-based web applications tailored for AB 617 communities. Funding from AB 617 also enabled the development of a notification system for permitted burns. Integrated with the Agency's mobile application and website, this system delivers real-time updates on permitted burns within AB 617 communities. These applications present environmental data and other relevant information in a user-friendly format, making complex topics more accessible to the general public. By incorporating intuitive design and geographic context, the tools empower residents to better understand air quality issues and participate more effectively in community-driven solutions. In response to Assembly Bill (AB) 617, the California Air Resources Board (CARB) updated its Criteria and Toxics Reporting (CTR) regulation, requiring annual emissions reporting to reduce pollution in impacted communities. As a result, the South Coast AQMD has revised its Annual Emissions Reporting (AER) program to align with state rules. The updates include a phased reporting schedule for thousands of facilities, ensuring consistent, comprehensive data collection and improved air quality efforts. Additionally, funding supported the provision of virtual meeting infrastructure for community-based meetings, ensuring inclusive access for residents who may be unable to attend in person. These efforts not only enhance transparency in public engagement but also expand participation by removing physical and logistical barriers. This support aligns with the agency's ongoing commitment to equitable communication and engagement with all communities, particularly those disproportionately affected by environmental concerns.

- **Legal:** During this reporting period, Legal continued to support all AB 617 efforts by offering counsel, providing legal support to other Divisions in implementing and completing CERP objectives, and assisting in the formulation of responses to legal and regulatory questions.
- **Legislative, Public Affairs and Media:** Staff advanced AB 617 goals through engagement with local government and community stakeholders. We worked closely with elected officials, cities, county agencies, schools, public health departments, and community-based organizations to conduct outreach and engagement in support of AB 617 air quality programs and issues across all six designated communities. Participation in public meetings and community events continue to strengthen awareness, deliver resources, and align local efforts with community-identified needs. Served as a liaison to provide information on environmental health and air quality incentives and resources available. Below is a selection of events where we participated:
 - U.S. Veteran's Affairs Long Beach Earth Day – April 22, 2025 – Wilmington, Carson, West Long Beach
 - California State University, Dominguez Hills (CSUDH) 18th Annual Earth Day Festival – April 22, 2025 – Wilmington, Carson, West Long Beach
 - Carson Earth Day Kids Fest – April 12, 2025 – Wilmington, Carson, West Long Beach
 - 2025 SBCCOG General Assembly – March 27, 2025 – Wilmington, Carson, West Long Beach
 - American Lung Association's Fight for Clean Air Climb – February 25, 2024 – South Los Angeles
 - Bell Gardens 5K Run and Walk – March 9, 2024 – SELA Emissions Study Area
 - Annual Parent Resource Community Fair – April 2, 2024 – East LA, Boyle Heights, West Commerce
 - CSUDH 17th Annual Earth Day Festival – April 23, 2024 – Wilmington, Carson, West Long Beach
 - East Yard Communities for Environmental Justice's 11th Annual Fighting for Life – June 3, 2024 – East LA, Boyle Heights, West Commerce
 - 29th Annual Central Jazz Festival – September 21, 2024 – South Los Angeles

- Westside Festival & Fiesta in the Park – September 28, 2024 – Wilmington, Carson, West Long Beach
- City of Carson Employee Rideshare Fair – October 16, 2024 – Wilmington, Carson, West Long Beach
- Friends of the Coliseum – October 18, 2024 – South Los Angeles
- 91st Annual Taste of Soul – October 19, 2024 – South Los Angeles
- 10th Annual EJ Conference – October 24, 2024 – South Los Angeles
- LA Sanitation and Environment’s Open House – June 10, 2023 – South Los Angeles

To highlight information impacting the six designated communities, we published announcements, newsletter features social media outreach and graphic design support to ensure information provided to the public in a clear way.

(Use additional pages as necessary)

District Authorization:



Wayne Natri, Executive Officer

7/31/2025

Date

(DRAFT) 2-14-18/tam