BOARD MEETING DATE: November 6, 2026 AGENDA NO. 20

PROPOSAL: 2026 Annual Progress Report for Assembly Bill 617 Community Emission Reductions Plans

SYNOPSIS: The 2026 Annual Progress Report for Assembly Bill 617 Community Emission Reductions Plans summarizes the progress of Community Emission Reductions Plans and Community Air Monitoring Plans implemented from September 2019 to June 2026 and outlines emission reductions, post-year five governance and community engagement for South Coast AQMD Assembly Bill 617-designated communities.

COMMITTEE: Stationary Source, October 16, 2026, Reviewed

RECOMMENDED ACTION:
Receive and file.

Wayne Nastri
Executive Officer

AHJ:WS:RD:PP:AY

Background

Assembly Bill 617 (AB 617) was signed into law in July 2017 and provides a community-focused action framework to address communities with disproportionate air pollution impacts. AB 617 recognizes the challenges faced by these communities and supports efforts to resolve these issues through community-led initiatives focused on developing and implementing the Community Emission Reductions Plans (CERPs) and Community Air Monitoring Plans (CAMPs). AB 617-designated communities were selected by CARB based on recommendations from individual air districts. Since 2018, CARB has selected six South Coast AQMD communities:

2018-Designated Communities

- East Los Angeles, Boyle Heights, West Commerce (ELABHWC)
- San Bernardino, Muscoy (SBM)

- Wilmington, Carson, West Long Beach (WCWLB)

2019-Designated Communities

- Eastern Coachella Valley (ECV)
- Southeast Los Angeles (SELA)

2020-Designated Community

- South Los Angeles (SLA)

Under AB 617, each community established a Community Steering Committee (CSC) to develop a CERP and a CAMP to address the community's top air quality priorities. CSCs are diverse groups of people who live, work, own businesses, and/or attend school within these communities. Additionally, local land-use, public health, and other regulatory agencies, and elected officials have representation in CSCs. Each CERP includes a set of objectives to achieve emission and exposure reductions, and each CAMP provides air monitoring objectives to support the implementation of its respective CERP. The CERPs for the six communities were individually adopted by the South Coast AQMD Board and subsequently approved by the CARB Board.

CARB Community Air Protection Program Blueprint 2.0

AB 617 and CARB's Community Air Protection Blueprint (Blueprint) require air districts to prepare annual progress reports summarizing the progress of CERP implementation. The South Coast AQMD 2026 Annual Progress Report (APR) for Assembly Bill 617 Community Emission Reductions Plans (2026 Annual Progress Report) is based on CARB's Community Air Protection Program Blueprint 2.0[1] (Blueprint 2.0). Blueprint 2.0 replaces the first Blueprint to incorporate lessons learned and to build capacity to reach more communities. Blueprint 2.0 features two components: Part One outlines the goals, objectives, and priority actions for CARB and air districts to effectively implement AB 617 activities, and Part Two provides updated implementation guidance to support all AB 617 partners in reducing harmful emissions and limiting exposure to toxic air contaminants and criteria air pollutants in the communities most impacted by poor air quality.

Initiating the Second Generation of AB 617

Year 1 communities are in their fifth year of implementation and as discussed below are nearing completion of actions in their Community Emission Reduction Plans (CERPs). South Coast AQMD remains committed to continuing to work with these communities after implementation of the CERPs. Over the past year, staff has initiated work on the Second Generation of AB 617 which implements the concepts in Blueprint 2.0 which seeks to expand the program's reach to additional communities overburdened with air

[1] ARB Blueprint 2.0, 2023, https://ww2.arb.ca.gov/sites/default/files/2023 09/BP2.0_Final_Draft_9.24.2023_FD.pdf

pollution and build capacity by incorporating lessons learned from traditional AB 617 communities. Key themes include developing more efficient approaches to provide similar air quality benefits for Consistently Nominated Communities (CNCs) and Disadvantaged Communities (DACs); implementing community-focused enforcement; developing rules to address community-identified sources; leveraging Community Air Protection (CAP) incentives; and continuing and enhancing community engagement.

South Coast AQMD has already begun implementing the Second Generation of AB 617 by developing a two-pronged approach that will include: (1) focused community air improvement plans to address community-specific air quality concerns; and (2) regional incentive programs available to CNCs and DACs throughout the region. The focused air improvement plan approach brings together community-focused enhanced enforcement activities, incentives, rule development, community engagement, and air monitoring. These focused efforts are being developed with community input, but unlike the original CERPs, will not follow the formal CSC-led planning process or require Governing Board approval. Instead, they will provide greater flexibility to identify potential actions tailored to a community-specific air quality concerns, with opportunities for expansion consistent with Blueprint 2.0.

In addition, South Coast AQMD has been implementing CAP incentive programs within its region based upon community engagement feedback and designing programs that align with community air quality concerns, including the Carl Moyer Program, which provides funding for the replacement of diesel engine and vehicles with cleaner alternatives, as well as implementing the Emergency Residential Air Filtration Program, where up to $15 million will be provided to distribute air filters to residents in CNCs and DACs impacted by emergency incidents. These approaches will extend air quality benefits to communities while continuing implementation of existing CERPs and engagement with AB 617-designated communities.

Sun Valley is an example of this novel focused approach where staff engaged with Senator Menjivar and the Sun Valley CNC community to address local air quality concerns. In September 2026, and based on community feedback received, the Governing Board amended Rule 1157 to further reduce PM10 emissions from aggregate and related operations. Staff also conducted community-focused enforcement centered on fugitive dust emissions, issuing 20 Notices of Violation (NOVs), and will work with the community to identify incentives tailored to Sun Valley.

CERP Implementation

South Coast AQMD fulfilled the Blueprint 2.0 annual reporting and statutory requirements by updating the online AB 617 CERP Implementation Dashboard[2] (CERP

[2] South Coast AQMD AB 617 CERP Implementation Dashboard, https://experience.arcgis.com/experience/b89ca66d41d442ae9baf9609f47aacff/

Implementation Dashboard). Updated on a quarterly basis, the CERP Implementation Dashboard provides a visual display of the progress and detailed status of the approximately 300 CERP objectives across the six South Coast AQMD AB 617 designated communities from their respective CERP adoption dates to June 30, 2026.

As of June 30, 2026, approximately 87 percent of all CERP objectives have either been completed or are nearing completion, with 12 percent initiated and ongoing. Less than 1 percent of all CERP objectives have not yet started. Many of the initiated, ongoing and soon to be implemented CERP objectives are from the SLA community. SLA is the most recently added AB 617 community, which CARB designated in 2021 and with its CERP approved in August 2022. SLA is entering its fifth year of implementation. The CERP Implementation Dashboard also highlights air monitoring activities since June 2019.

Air Monitoring

AB 617 continues to provide support for South Coast AQMD to innovate, integrate, and expand community air monitoring tools and methods by incorporating advanced monitoring technologies. Supplemented through partnerships and U.S. EPA grant funding, highly specialized mobile platforms capable of detecting particulate metals and VOCs at very low concentrations have been developed and deployed throughout AB 617 communities. These state-of-the-art tools have been used to identify pollution hotspots, guide inspections, support emissions investigations, and help inform regulatory strategies for the air quality priorities selected for CERPs and CAMPs. These community air measurements provided critical information on chrome plating operations in Rancho Dominguez within WCWLB, ethylene oxide from medical sterilization operations in Vernon within ELABHWC and SELA, and methyl bromide from fumigation operations in Long Beach within WCWLB. In addition, mobile air measurement with enforcement strategy of oil wells identifies facility leaks and ensure operators repair them which minimizes air quality impacts to the community, directly supporting CERP objectives for WCWLB and SLA.

Staff currently operates and maintains four community air monitoring mobile platforms, funded by AB 617 funds, that are regularly used to conduct community surveys focused on more than 500 community-identified facilities and over 1,500 oil and gas wells for a variety of different air contaminants. The AB 617 program successes in air monitoring have been more widely used in other communities for conducting emission investigations, wildfire and incident response, and supporting compliance and enforcement activities.

Enforcement

During the reporting period, South Coast AQMD inspectors conducted approximately 120 idling truck sweeps and inspected more than 2,400 trucks. Combined with CARB inspections, more than 12,600 trucks were inspected. South Coast AQMD's

enforcement team also evaluated compliance for warehouses, responded to public complaints, conducted on-site facility inspections, evaluated and addressed notifications from regulated facilities (equipment breakdowns, source testing, flaring events, etc.), performed surveillance operations in areas of concern, and conducted investigations based on community air monitoring efforts that showed elevated levels of pollutants. Additional enhanced enforcement efforts included conducting focused inspections at facilities identified by community members and coordinating with partner agencies, when appropriate, to conduct joint operations. Also, as part of the second generation of AB 617, enhanced enforcement efforts have already started for over a year in CNCs such as Sun Valley.

Rule Development

A wide range of South Coast AQMD rules implemented have direct emission reduction benefits to the AB 617-designated communities. In total, 35 rules have been adopted as part of the AB 617 program, which will reduce up to 9,774 tons/year (tpy) NOx, 192 tpy diesel particulate matter (DPM), and 2,665 tpy of volatile organic compounds (VOCs), and various other pollutants and fugitive emissions. These rules and estimated emission reductions are included in Attachment 1 – Emission Reductions, Rule and Regulations, and Incentives, as part of South Coast AQMD's 2026 APR.

The Planning, Rule Development and Implementation staff continued implementation of BARCT (Best Available Retrofit Control Technology), source-specific, and air toxics rule development. The table below identifies rules that have been adopted or amended due to BARCT requirements and/or CERP implementation:

South Coast AQMD Rules Adopted or Amended due to BARCT and CERPs
Rule 444.1 – Particulate Matter Emission Reductions from Forestry and Agricultural Waste
Rule 445 – Wood-Burning Devices
Rule 462 – Organic Liquid Loading
Rule 463 – Organic Liquid Storage
Rule 1109.1 – Emissions of Oxides of Nitrogen from Petroleum Refineries and Related Operations
Rule 1110.2 – Emissions from Gaseous- and Liquid-fueled Engines
Rule 1117 – Emissions from Container Glass Melting and Sodium Silicate Furnaces
Rule 1118 – Control of Emissions from Refinery Flares
Rule 1118.1 – Control of Emissions from Non-Refinery Flames
Rule 1134 – Emissions of Oxides of Nitrogen from Stationary Gas Turbines
Rule 1135 (2018 amendment) – Emissions of Oxides of Nitrogen from Electricity Generating Facilities
Rule 1146 (2020 amendment) – Emissions of Oxides of Nitrogen from Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters

South Coast AQMD Rules Adopted or Amended due to BARCT and CERPs
Rule 1146.1 (2018 amendment) – Emissions of Oxides of Nitrogen from Small Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters
Rule 1146.2 (2024 amendment) – Emissions of Oxides of Nitrogen from Large Water Heaters and Small Boilers and Process Heaters
Rule 1147 – NOx Reductions from Miscellaneous Sources
Rule 1147.1 – NOx Reductions from Aggregate Dryers
Rule 1147.2 – NOx Reductions from Metal Melting and Heating Furnaces
Rule 1148.1 – Oil and Gas Production Wells
Rule 1148.2 – Notification and Reporting Requirements for Oil and Gas Wells and Chemical Suppliers
Rule 1151 – Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations
Rule 1153.1 – Emissions of Oxides of Nitrogen from Commercial Food Ovens
Rule 1157 – PM10 Emission Reductions from Aggregate and Related Operations
Rule 1159.1 – Control of NOx Emissions from Nitric Acid Tanks
Rule 1165 – Control of Emissions from Municipal Solid Waste Incinerators
Rule 1171 – Solvent Cleaning Operations
Rule 1173 – Control of VOC Leaks and Releases from Components at Petroleum Facilities and Chemical Plants
Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities
Rule 1179.1 – Emission Reductions from Combustion Equipment at Publicly Owned Treatment Works
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 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations
Rule 1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations
Rule 1469 – Hexavalent Chromium Emissions from Chromium Electroplating and Chromic Acid Anodizing Operations
Rule 1469.1 – Spraying Operations Using Coating Containing Chromium
Rule 2305 – Warehouse Indirect Source Rule – Warehouse Actions and Investments to Reduce Emissions (WAIRE)

Staff is also currently working to amend Rule 1460 (Control of Particulate Emissions from Metal Recycling and Shredding Operations), Rule 1180 (Fenceline and Community Air Monitoring for Petroleum Refineries and Related Facilities), and Rule

1180.1 (Fenceline and Community Air Monitoring for Other Refineries);seeking to adopt new Rule 1495 on Commodity Fumigation with a focus on regulating methyl bromide, and partnering with SLA co-leads on the CERP implementation of the Wet Cleaning Pilot Project and the Auto Body Shop Pollution Prevention Project.

Community Air Protection Incentive Projects

The emission reductions presented in Attachment 1 reflect approximately $360 million in mobile source incentive projects approved by the Board, which are expected to reduce up to the following: 773 tpy of NOx, 29 tpy of DPM, and 54 tpy of VOC emissions. CAP incentive projects include residential and school air filtration, funding to mitigate fugitive hexavalent chromium emissions from plating facilities, for which $473,000 has been liquidated, zero-emission charging infrastructure, as well as mobile source projects such as locomotives, marine vessels, off-road equipment (cargo handling, construction, and agricultural), on-road heavy-duty vehicles, and the California Proposition 1B Goods Movement Emission Reduction Program. This $360 million includes Years 1 through 7 CAP Incentive funds approved by the Board to develop contracts with applicants; however, not all of these funds have been liquidated.

Annual Highlights

Community specific achievements for the reporting period from July 1, 2025 to June 30, 2026 include:

ELABHWC

- Received 82 applications through the Public-School Air Filtration Program
- Distributed 8,080 air purifiers through the Residential Air Filtration Program, of which over 2,200 were distributed at an in-person event held at the East Los Angeles Library in July 2026 in response to the Lineage Fire in Boyle Heights;
- Collaborated with CARB to Conduct focused enforcement sweeps for truck idling and metal processing facilities resulting in the inspection of more than 3,100 trucks and 13 facilities and issuing 54 Notices of Violation and a Notice to Comply for truck idling and other air quality violations;
- Conducted multiple workshops with community members to identify potential truck routes, resulting in more than 80 streets identified, which will be shared with local transportation agencies; and
- Collaborated with CSC and CARB to conduct Automated License Plate Reader/Portable Emissions AcQuisition system (ALPR/PEAQS) campaign for targeted truck enforcement and incentives outreach.

SBM

- Obtained CSC input on streets that would benefit from restricting truck access and shared with the County of San Bernardino;
- South Coast AQMD coordinated with the City and County of San Bernardino to install 43 “no truck idling” signs at 16 locations identified by the CSC;
- Partnered with CARB on truck idling inspections and inspected 677 trucks resulting in the issuance of 13 Notices of Violation;
- Expanded air monitoring at the San Bernardino station to measure black carbon and ultrafine particles, established a community air sensor network with CSC input, and conducted targeted fixed-site and hyperlocal monitoring to characterize neighborhood-scale air pollution;
- Collaborated with Aerodyne Research LLC and Aclima to conduct supplemental mobile monitoring surveys to identify local emission sources and support compliance and enforcement efforts; and
- Collaborated with CARB to conduct an Automated License Plate Reader pilot study in the SBM community and conduct targeted incentive outreach to eligible trucks observed.

WCWLB

- Adopted Rule 1109.1 (NOx Emissions from Refinery Operations), considered one of the most stringent refinery regulations in the country;
- Amended the following rules to address VOC emissions:
    - Rule 462 (Organic Liquid Loading),
    - Rule 463 (Organic Liquid Storage),
    - Rule 1148.1 (Oil and Gas Production Wells),
    - Rule 1173 (Control of VOC Leaks and Releases from Components at Petroleum Facilities and Chemical Plants), and
    - Rule 1178 (Storage Tanks at Petroleum Facilities);
- Signed Memorandum of Cooperation with Ports of Shenzhen and Long Beach to reduce emissions;
- Executed the Ports Cooperative Agreement with the Ports of Los Angeles and Long Beach in December 2025, and an addendum in September 2026, to develop infrastructure plans to fuel zero-emission (ZE) port equipment and trucks while creating the Enhanced Clean Ship Incentive Program and ZE Truck Utilization Incentive and allocating $40 million for charging and fueling infrastructure for ZE drayage trucks off-port; and
- Conducted 51 oil well monitoring surveys, resulting in the issuance of 30 Notices of Violations.

ECV

- South Coast AQMD partnered with the County of Riverside to implement a $4.57 million road paving project, helping reduce dust emissions and improve local air quality;
- South Coast AQMD's Community Air Monitoring Plan (CAMP) expanded air monitoring networks, established a community sensor network, and conducted studies to better understand sources of dust, pesticides, and ammonia;
- Ambient Air Pesticides Monitoring Report prepared by CARB in collaboration with the California Department of Pesticide Regulation and the Office of Environmental Health Hazard Assessment;
- Received 33 applications through the Public-School Air Filtration Program;
- The Residential Air Filtration Program distributed 912 air filtration units to 692 households;
- Performed a comprehensive campaign to characterize dust emissions at the Saul Martinez station (Mecca), by sampling and analyzing elements and metals, carbon content, ions, and shape and morphology, to better characterize dust emissions in ECV community, and help distinguish the source(s) of these emissions (e.g., desert dust vs. playa dust); and
- Partnered with CARB on truck idling inspections and inspected 277 trucks resulting in the issuance of 3 Notices of Violation.

SELA

- Adopted Rule 1469 – Hexavalent Chromium Emissions from Chromium Electroplating and Chromic Acid Anodizing Operations to align rule with CARB's Air Toxics Control Measure;
- Awarded three projects to receive $2.5 million in CAP Incentive funds through the SELA Green Space Program;
- Amended Rules 1405 – Control of Ethylene Oxide Emissions and 1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations to address local community concerns;
- Received 115 applications through the Public-School Air Filtration Program and selected bidders are currently in the contracting phase and
- Over 3,000 trucks have been inspected through truck idling enforcement activities, resulting in 61 Notices of Violation issued.

SLA

- Amended Rule 1151 (Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations) and Rule 1171 (Solvent Cleaning Operations) to phase out and prohibit the use of two toxic solvents: para-chlorobenzotrifluoride (pCBtF) and tert-butyl acetate (t-BAc).These rules apply to the entire South Coast AQMD jurisdiction and will also reduce emissions outside SLA;

- Adopted Rule 1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations to reduce fugitive dust and particulate matter emissions;
- Conducted participatory budgeting with Community Co-Leads and CSC to allocate $11.2 million in CAP Incentive funds to dry cleaner equipment replacement, auto body shops, school and residential air filtration, and green spaces; and
- South Coast AQMD, in partnership with the community co-leads and CARB, developed a Project Plan to fund a pilot project to demonstrate emission reductions by replacing dry cleaners with wet cleaners in SLA. A total of $2.3 million in CAP incentive funds is available to support the transition to wet cleaning at additional facilities if the pilot is successful.

Multi-Community Highlights
Notable achievements benefiting multiple communities include:

- The Residential Air Filtration Program provided approximately $9.4 million in funding for more than 9,000 air filtration units to residents in East Los Angeles, Boyle Heights, West Commerce, and the Eastern Coachella Valley communities;
- Focused enforcement of truck idling rules included nearly 11,000 truck idling inspections, resulting in more than 230 Notices of Violation (NOVs) and installed more than 160 "No Truck Idling" signs based on CSC input;
- Collaboration with community and agencies included conducting truck route workshops with CSC input and partnering with local transportation agencies to identify more than 100 streets;
- Stationary and mobile monitoring included surveying more than 2,000 community-identified facilities and expanding community air monitoring through the deployment and enhancement of 18 air monitoring stations and 23 air quality sensors in AB 617 communities, providing comprehensive community-scale air quality measurements;and
- Continuous and laboratory monitoring generated more than 50,000 hours of continuous monitoring data and included analysis of approximately 800 laboratory samples to characterize pollutant levels, temporal trends, and potential air quality impacts.

As CERP implementation continues, updates on these objectives are provided during CSC meetings and on each community's CERP Implementation Dashboard.

Additionally, South Coast AQMD initiated the AB 617 Clean Community School Initiative as an incentive-based program focused on school-related projects that reduce emissions from heavy-duty vehicles and other stationary equipment. The initiative supports privately owned fleets serving public schools, as well as projects operating within Consistently Nominated Communities, Disadvantaged Communities identified

under SB 535, and existing AB 617 community boundaries within the South Coast AQMD jurisdiction.

South Coast AQMD proposed awards for 79 zero-emission school bus replacements and four charging infrastructure projects, resulting in estimated annual reductions of 2.1 tons of NOx and 0.08 tons of PM, with total estimated funding of up to $16,370,293. Governing Board approval is anticipated at the October 2026 Board Meeting. Contract execution is anticipated to begin in Winter 2026. Additional details about this program can be found here: Clean Community School Initiative.

Post-Year 5 Governance and Community Engagement

As required by Blueprint 2.0, South Coast AQMD assessed its CSC process, evaluating its effectiveness, inclusivity, community engagement and governance of meetings conducted—highlighting strengths, gaps, and future recommendations for clear, transparent, and community-friendly communications for CERP implementation. As staff continues to deepen their commitment to community-led air quality improvements, further development towards a sustainable and evolving framework continues to be the focus. Staff continues to partner with community thought partners and facilitate AB 617 CSC meetings, issue-focused working team meetings, and Post Year 5 Transition Working Team meetings, designed to expand and strengthen participation from CSC members, consistently nominated AB 617 communities, community stakeholders and members of the public.

The effectiveness of partnering with community members on working teams has been a successful strategy to emphasize shared leadership and transparent decision-making. Additionally, working teams, such as the Post Year 5 Working Teams, community subcommittees such as the CERP implementation, monitoring, outreach, community mobility, oil & gas, and just transition working teams, as well as onboarding workshops, community tours and co-lead retreats, all play a role to further strengthen equity and sustained community engagement. CSC members continue to play an essential role in guiding the implementation of the CERPs, while maintaining close, ongoing relationships with Community Liaisons and staff.

Attachment 2 further highlights the assessment of the CSC process, the accessibility and inclusion of community members in the AB 617 program, and recommendations for improvement to ensure responsive and effective community participation as the AB 617 program transitions into the next phase of implementation and collaboration through expanding to neighboring communities.

As implementation continues, staff will maintain engagement with the six AB 617-designated communities while advancing the second generation of the AB 617 Program under CARB's Blueprint 2.0.

Public Process
South Coast AQMD developed a 2026 CERP APR Community Check-In Package and solicited community feedback for a period of 17 days from September 11, 2026 through September 28, 2026. The Community Check-In Package included CERP implementation highlights, the Emissions Reductions, Rules and Regulations, and Incentives report, the Post-Year 5 Governance and Community Engagement report, and a feedback form for community members to share their input. During the open comment period, South Coast AQMD also held six virtual AB 617 CERP APR Community Check-In meetings with each of the communities to provide space for community members to ask questions and provide additional feedback.

The Community Check-In meetings included a brief presentation on the contents of the AB 617 CERP APR Community Check-In Package, the status of the CERPs, examples of CERP Implementation highlights, information on community investments, the 2026 APR timeline, followed by an open discussion with community members.

Throughout the AB 617 implementation process, staff also continue to convene regular CSC meetings with all six AB 617-designated communities to discuss and provide updates on CERP implementation statuses to foster and enhance community engagement and input.

Key Comments
Key topics highlighted by CSC members included green space investments, locomotive projects, and emission reduction efforts.

Suggestions for improvement include organizing the APR by key topics and presenting information in a more educational format. CSC members noted that the APR does a good job of including relevant information and that the infographics are helpful, but suggested adding context to reported numbers, such as the year associated with project emission reductions. One member commented that the ECV DPM target should have been set higher and tied more closely to current emissions levels and health impacts. Other suggestions included allowing issues to be added throughout the five-year CERP implementation period and evaluating the representation of unincorporated communities within AB 617 designated communities. Also, one comment regarding the SLA Dry Cleaning Equipment Replacement Project was raised to express concern that by introducing a new technology the potential costs could be passed on to customers and potentially affect the viability of businesses.

Future priorities identified by CSC members included opportunities for South Coast AQMD to provide continued learning and engagement related to green spaces, locomotives, rail, community gardens along autobody and paint shops, and asthma outreach. Given that CERPs address highly technical issues requiring technical solutions, CSC members also suggested expanding educational resources and

information-sharing opportunities that would allow CSC members to learn how other CERPs have addressed similar issues and identify approaches that may be applicable to their own communities.

Attachments

1. Emission Reductions, Rules and Regulations, and Incentives
2. Post-Year 5 Governance and Community Engagement
3. Community Highlights Infographics
4. Annual Progress Report Presentation (English)
5. Annual Progress Report Presentation (Spanish)

2026 Annual Progress Report for Assembly Bill 617 Community Emission Reductions Plans

Emission Reductions, Rules and Regulations, and Incentives

Emission Reductions

Each of South Coast AQMD's AB 617 community's Community Emission Reductions Plans (CERPs) includes a set of emission reduction targets which are laid out in five- and ten-year milestones after initiation of CERP implementation. These projected emission reductions were based upon anticipated adoption of rules and available incentive funds at the time of CERP development.

The objectives and strategies in the CERPs aim to reduce emissions and/or exposure, but emission reductions for certain CERP objectives and strategies are more easily quantified. Emission reductions from incentives funding, such as the replacement of older vehicles with cleaner technology, are easier to quantify than emission reductions from zero emission infrastructure projects due to the availability of vehicle emissions data, allowing for direct comparison of emissions before and after replacement. Emission reductions from certain rules and regulations can be quantified before or after rule implementation depending on the requirements of the rules. Enforcement and public information strategies can also lead to emission reductions but quantifying them is challenging due to the variable nature of compliance issues and pollutant types. Despite difficulties in quantifying some emission and exposure reductions, CERP objectives and strategies can improve air quality as South Coast AQMD works to identify and abate air quality issues and concerns.

1. Emission Reduction Targets

As described above, each CERP includes emission reduction targets for a variety of air pollutants (nitrogen oxides (NOx), volatile organic compounds (VOC), diesel particulate matter (DPM), sulfur oxides (SOx), particulate matter 10 (PM10)) based upon the anticipated development of specific rules and regulations and the availability of incentives funds. The annual emission reductions targets for each of South Coast AQMD's AB 617 CERPs are listed in Tables 1 and 2 below:

Table 1 – 5-Year Milestone Emission Reduction Targets in Tons per Year

Community	NOx	VOC	DPM
ELABHWC	143	-	1.2
SBM	75.1	-	0.86
WCWLB	606	20.6	9
ECV	54	-	1
SELA	155	-	1
SLA	193	-	2.32

Table 2 – 10-Year Milestone Emission Reduction Targets in Tons per Year

Community	NOx	SOx	VOC	DPM	PM10
ELABHWC	377	-	-	1.4	-
SBM	127.9	-	-	0.91	-
WCWLB*	3,207	11	64	20	-
ECV	115	-	-	2	2.4
SELA	297	-	-	3.5	-
SLA	300	-	-	3.82	-

**The 2018-Designated Community of WCWLB uses 2030 for the 10-year milestone to account for complexities in completing refinery related CERP objectives.*

2. Emission Reductions Achieved

It is possible to project future emission reductions and quantify the reductions achieved from CARB's and South Coast AQMD's regulations and Community Air Protection (CAP) Incentive funds. The development of rules and regulations is one of the six CERP strategies used to reduce emissions and exposure to air pollution in South Coast AQMD's AB 617 communities. The approval of many rules and regulations developed by South Coast AQMD and CARB are included as CERP objectives and are used to estimate part of the emission reduction targets for many of the CERPs. It should be noted that although many rules and regulations are included as CERP objectives, many were not used to estimate the emission reduction targets. For instance, the reductions associated with all recently adopted South Coast AQMD rules included in many of the CERPs, such as Rule 2305 – Warehouse Indirect Source Rule – Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program, as the impacts are still being assessed, or the AB 617 community-specific projected emission reductions are not readily available. Further, it is also not feasible to quantify the emission reductions for many rules and regulations, such as Rule 1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations (Rule 1460), which addresses fugitive emissions. The actual emission reductions achieved will thus be higher than the reported emission reductions achieved for many of the communities. This section provides an overview of the estimated emission reductions benefits across the three categories.

Other CERP strategies such as focused enforcement, advanced monitoring, and outreach can also lead to emission reductions; however, it is not feasible to quantify these reductions; Section 2.3. provides a comprehensive discussion of this aspect.

2.1. South Coast AQMD Rules and Regulation

Since 2019, South Coast AQMD has adopted and amended many rules included in the CERPs as listed in Table 3, all of which will result in emission reductions throughout the region, which are estimated in the table below. Many of these rules remain in the process of implementation, and their associated emission reductions benefits have yet to be fully realized. Further, it is not feasible to quantify emission reductions for some rules listed (e.g., Rule 1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations, Rule 1469.1 – Spraying Operations Using Coatings Containing Chromium) as they address fugitive emissions which are difficult to quantify. Additionally, Table 4 shows the emission reductions attributable to the Best Available Retrofit Control Technology (BARCT) rules that have been adopted under an expedited schedule

due to AB 617. The total NOx emission reductions achieved from the BARCT rules is approximately 8,300 tons per year (tpy). Many of these BARCT rules were also developed to address air quality priorities included in the CERPs. For example, Rule 462 – Organic Liquid Loading and Rule 463 – Organic Liquid Storage is not explicitly listed in the CERP but was implemented to achieve emission reductions of fugitive emissions at petroleum facilities, primarily benefiting the WCWLB and SLA communities.

Table 3 – South Coast AQMD Rules Adopted or Amended Since September 2019 Due to CERPs

South Coast AQMD Rules Adopted or Amended	Date Adopted/Amended	Pollutant	Emission Reductions (tpy)
Rule 1469 – Hexavalent Chromium Emissions from Chromium Electroplating and Chromic Acid Anodizing Operations	April 2021	Cr6	5.9 lbs/year
Rule 2305 – Warehouse Indirect Source Rule –Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program	May 2021	NOx	548 – 1,095
Rule 1469.1 – Spraying Operations Using Coating Containing Chromium	June 2021	Cr6	Point Source and Fugitive Emissions
Rule 1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations	November 2022	PM	Fugitive Emissions
Rule 1148.2 – Notification and Reporting Requirements for Oil and Gas Wells and Chemical Suppliers	February 2023	NA	Notification/Reporting
Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities	September 2023	VOC	299
Rule 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations	December 2023	EtO	Stack and Fugitive Emissions
Rule 1180 – Fenceline and Community Air Monitoring for Petroleum Refineries and Related Facilities	January 2024	NA	Air Monitoring

South Coast AQMD Rules Adopted or Amended	Date Adopted/Amended	Pollutant	Emission Reductions (tpy)
Rule 1180.1 – Fenceline and Community Air Monitoring for Other Refineries	January 2024	NA	Air Monitoring
Rule 1118 – Control of Emissions from Refinery Flares	April 2024 (amended January 2026)	SO2	16.6
		NOx	10.1
		VOC	3.8
		PM2.5 (secondary)	3.3
Rule 463 – Organic Liquid Storage	June 2024	VOC	157
Rule 1148.1 – Oil and Gas Production Wells	August 2024	VOC	391
		NOx	386
Rule 1173 – Components at Petroleum Facilities and Chemical Plants	November 2024	VOC	741
Rule 1151 – Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations	November 2024	VOC	69
Rule 1171 – Solvent Cleaning Operations	June 2025	pCBtF	Phase out
		t-Bac	
Rule 462 – Organic Liquid Loading	August 2025	VOC	12.4

Table 4 – South Coast AQMD BARCT Rules

South Coast AQMD Rules Adopted or Amended	Pollutant	Emission Reductions (tpy)
Rule 444.1 – Particulate Matter Emission Reductions from Forestry and Agricultural Waste	PM	NA
Rule 445 – Wood-Burning Devices	PM	91.3 – 178.9
Rule 462 – Organic Liquid Loading	VOC	124.1
Rule 1109.1 – Emissions of Oxides of Nitrogen from Petroleum Refineries and Related Operations	NOx	2,811 – 2,884
Rule 1110.2 – Emissions from Gaseous- and Liquid-fueled Engines	NOx	105.9
Rule 1117 – Emissions from Container Glass Melting and Sodium Silicate Furnaces	NOx	208.1

South Coast AQMD Rules Adopted or Amended	Pollutant	Emission Reductions (tpy)
Rule 1118 – Control of Emissions from Refinery Flares	NOx	11
Rule 1118.1 – Control of Emissions from Non-Refinery Flames	NOx	65.7
Rule 1134 – Emissions of Oxides of Nitrogen from Stationary Gas Turbines	NOx	1022
Rule 1135 (2018 amendment) – Emissions of Oxides of Nitrogen from Electricity Generating Facilities	NOx	620.5
Rule 1146 (2020 amendment) – Emissions of Oxides of Nitrogen from Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters	NOx	98.6
Rule 1146.1 (2018 amendment) – Emissions of Oxides of Nitrogen from Small Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters	NOx	113.2
Rule 1146.2 (2024 amendment) – Emissions of Oxides of Nitrogen from Large Water Heaters and Small Boilers and Process Heaters	NOx	2,044
Rule 1147 – NOx Reductions from Miscellaneous Sources	NOx	580.4
Rule 1147.1 – NOx Reductions from Aggregate Dryers	NOx	14.6
Rule 1147.2 – NOx Reductions from Metal Melting and Heating Furnaces	NOx	182.5
Rule 1148.1 – Oil and Gas Production Wells	NOx	186.2
	VOC	98.6
Rule 1153.1 – Emissions of Oxides of Nitrogen from Commercial Food Ovens	NOx	40.2
Rule 1157 – PM10 Emission Reductions from Aggregate and Related Operations	PM	NA
Rule 1159.1 – Control of NOx Emissions from Nitric Acid Tanks	NOx	7.3
Rule 1165 – Control of Emissions from Municipal Solid Waste Incinerators	NOx	80.3
	PM	12.8
Rule 1173 – Control of VOC Leaks and Releases from Components at Petroleum Facilities and Chemical Plants	VOC	740.1
Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities	VOC	29.2

South Coast AQMD Rules Adopted or Amended	Pollutant	Emission Reductions (tpy)
Rule 1179.1 – Emission Reductions from Combustion Equipment at Publicly Owned Treatment Works	NOx	18.3
Total estimated NOx emission reductions		**8,283**
Total estimated VOC emission reductions		**992**
Total estimated PM emission reductions		**192**

2.2. CARB Regulations

CARB has approved several regulations since the adoption of the 2018-designated communities' CERPs in September 2019. These regulations aim to reduce mobile source emissions throughout the state, including in South Coast AQMD's AB 617 communities. These regulations and their associated emission reductions benefits are listed below in Tables 5 and 6.

Table 5 – Total Projected Emission Reductions from CARB Regulations in 5th and 10th year of CERP Implementation in Tons Per Year (TPY)

Community	NOx TPY		DPM TPY	
	5th Year	10th Year	5th Year	10th Year
ELABHWC	113	312	0.5	1.2
SBM	36	82	0.2	0.5
WCWLB	195	506	4.0	8.0
ECV	111	145	0.7	0.8
SELA	176	253	0.6	0.8
SLA*	135	196	2.2	3.8

*Information on SLA emission reductions are evaluated in the 4th and 9th year of implementation.

Table 6 – Total Projected Emission Reductions in South Coast AQMD from CARB Regulations in TPY

Community	NOx TPY		DPM TPY	
	5th Year	10th Year	5th Year	10th Year
Commercial Harbor Craft Amendment	41	90	2.6	4.1
Clean Truck Check	582	1,142	2.5	4.1
Small Off-Road Engine Amendment	2	21	0	0
TRU ATCM*	7	45	1.0	3.1
Total	**632**	**1,298**	**6.1**	**11.3**

*2022 Amendments to the Airborne Toxic Control Measure for In-Use Diesel-Fueled Transport Refrigeration Units (TRU) and TRU Generator Sets, and Facilities Where TRUs Operate (TRU ATCM)

CARB has also adopted 7 additional rules for which emissions reductions have been quantified in previous years, however, due to ongoing uncertainties, these projections are currently being reevaluated by CARB and are not included in this year's report. These rules include the At Berth Amendment, Advanced Clean Car 2, Advanced Clean Fleets, Advanced Clean Truck, Heavy-Duty "Omnibus" Low NOx Rulemaking, In-Use Locomotive Regulation, Zero Emission Off-Road Forklift Regulation. South Coast AQMD will share emissions reductions benefits estimates associated with these regulations, if they become available.

2.3. Incentives

Incentive funding is another strategy used in the CERPs to achieve emission reductions. Incentives reduce emissions by providing funds to replace older equipment with cleaner technology or address local community concerns with associated air quality improvements. CARB allocates CAP Incentive funds statewide[1] and designates funding amounts to each air district. Requests are then made by air districts to distribute the CAP Incentive funds in accordance with the CAP Incentive 2024 Guidelines.[2]

2.3.1. Mobile Source Projects

The total investments in mobile source incentive funding from July 1, 2017, through June 30, 2026, and the resulting emission reductions are provided in Tables 7 and 8. Table 7 summarizes the total funds allocated for mobile source projects in each community that have been approved by the South Coast AQMD Governing Board and are either completed, under contract, or may enter into a contract in the future. The Governing Board also approves a list of backup projects that may be implemented if any of the initially approved CAP Incentive projects do not proceed to contract. Therefore, the emission reductions associated with projects approved by the Governing Board may be lower than previously estimated if some projects do not proceed to contract. Table 8 summarizes mobile source projects that are completed or under contract and being implemented, including backup projects. For AB 617 mobile source project evaluations, South Coast AQMD adheres to the Carl Moyer Program[3] and Proposition 1B[4] guidelines, including the methodologies used to calculate emission reductions. The emission reductions presented reflect the total anticipated emission reductions from mobile source projects funded with CAP Incentives.

Table 7 – Mobile Source Incentives and Projected Emission Reductions Approved by South Coast AQMD Governing Board

Community	Total Incentives Approved (millions of dollars)	NOx	DPM	VOC
		tpy		
ELABHWC	$84.53	74.1	1.5	3.5
SBM	$12.07	93.1	1.5	2.9
WCWLB	$165.53	401.6	11.9	23.5
ECV	$60.94	185.8	14.3	22.7

[1] South Coast AQMD, CAP Incentives, http://www.aqmd.gov/home/programs/business/community-air-protection-incentives.
[2] CARB, CAP Incentives 2024 Program Guidelines, https://ww2.arb.ca.gov/sites/default/files/2025-08/FINAL_DRAFT_CAP_Incentives_2024_Guidelines_revised_May_2025_ADA_TOC.pdf.

SELA	$19.24	15.2	0.2	1
SLA	$17.22	3.7	0.1	0.3

Table 8 – Mobile Source Incentives and Associated Emission Reductions with Executed Contracts

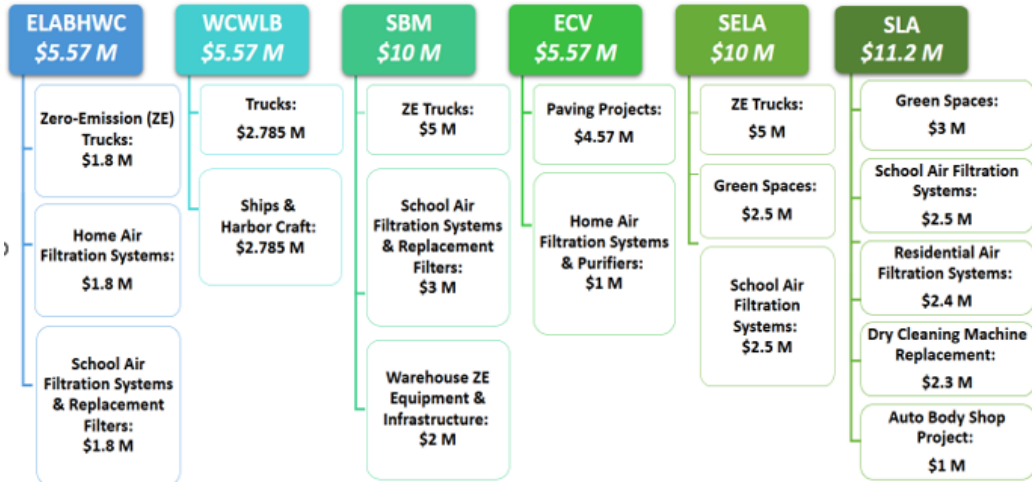
Community	Total Incentives Distributed (millions of dollars)	NOx	DPM	VOC
		tpy		
ELABHWC	$79.03	47	2.9	2.0
SBM	$16.87	117	1.3	2.4
WCWLB	$55.27	286	10.3	17.8
ECV	$35.91	158	12.2	18.2
SELA	$0.02	0.1	0.1	0.0
SLA	$4.76	14.1	0.1	0.6

2.3.2. Community-Identified Projects

In October 2020, CARB revised the CAP Incentive Guidelines to include community-identified projects as an option to distribute CAP Incentive funds. Community-identified projects are projects supported by an adopted CERP (e.g., paving projects, green space installation, wet cleaning) for which the CSC prioritized and allocated CAP Incentive funds through a participatory budgeting process.

In response to the 2020 revisions to the CAP Incentive 2019 Guidelines, South Coast AQMD held a CAP Incentives Strategy Meeting on October 15, 2020; South Coast AQMD presented an overview of CAP Incentive funds and existing guidelines used to allocate those funds and solicited input from the CSCs on allocating future CAP Incentive funding. As a result, approximately $37 million in Year 3 CAP Incentive funds were distributed among the 2018- and 2019-designated communities based on CSC input and past investments, whereas the South Los Angeles community received $11.2 million in Year 5 CAP Incentive funds, for each community to allocate to community-identified projects. Figure 1 shows the funding amount of CAP Incentives for each community, which projects were prioritized, and the amount of funding for each project. Depending on statewide designations of CAP Incentive funds, South Coast AQMD continues to evaluate future opportunities to conduct additional participatory budgeting.

Figure 1 - CAP Incentive Funds Allocated to Community-Identified Projects



2.3.3. Updates on the Ongoing Community-Identified Projects

- The ECV Community allocated $4.57 million toward paving projects. The South Coast AQMD Governing Board approved a collaborative partnership with the County of Riverside (County) on August 1, 2025, and South Coast AQMD and the County subsequently developed a Memorandum of Understanding (MOU) to implement the paving projects, which was approved by the Riverside County Board of Supervisors in March 2026 and executed shortly thereafter. South Coast AQMD is currently working with the County to advance implementation of the paving projects.
- ECV and ELABHWC communities allocated funding towards the Residential Air Filtration (RAF) Program. The progress of the RAF Program implementation as of July 2026 is shown in Table 9.

Table 9 – RAF Program Implementation Metrics as of July 2026

	ECV	ELABHWC
Funding Allocation	$940,000	$9.3 million
Total RAF units awarded	964	8,080

- SELA community allocated $2.5 million towards implementing green space projects. South Coast AQMD awarded funding for three applicants for green space projects in the Cities of Vernon, Bell Gardens, and Maywood, and has been working to execute contracts with the awardees.
- SLA community initiated a Dry-Cleaning Equipment Replacement Project Pilot Program which will focus on transitioning two to four dry cleaning facilities to use of professional

wet cleaning equipment to collect performance data to inform a future scale-up of the program.

- SLA community designated $3 million towards a Green Spaces Project Plan (GSPP) focused on reducing students' exposure to air pollution and enhancing access to green spaces and community garden space for residents. The SELA GSPP will be amended and submitted to CARB upon CSC review.
- SLA community designated $1 million towards an auto body shop project to reduce harmful emissions from these shops. Due to recent Rule 1151 and 1171 amendments, the project will focus on an equipment kit that reduces VOC and particulate emissions in line with the CERP objective.
- All AB 617 communities were eligible for funding from the $1.1 million Private School Air Filtration Program through a Supplemental Environmental Project (SEP).
- WCWLB, ELABHWC, SBM, and SELA communities are prioritized for the Public-School Air Filtration Program, which has $13.7 million in funding. The SLA community designated $2.5 million for public school air filtration systems and will be holding a prioritization activity to determine how funds will be dispersed through this Program. Applications from ECV will be considered if funds remain or if the South Coast AQMD Governing Board approves additional funding.
- WCWLB, ELABHWC, SBM, and SELA communities allocated $16.6 million for the Truck Loaner Program implementation, and staff are in the process of working with vendors to execute contracts.
- South Coast AQMD is developing a Zero-Emission Asthma Mobile Clinic (Breathmobile) Replacement Project Plan for multiple communities.

2.3.4. Clean Community School Initiative

South Coast AQMD initiated the AB 617 Clean Community School Initiative as an incentive-based program focused on school-related projects that reduce emissions of pollutants from heavy-duty vehicles and other stationary equipment. The initiative supports privately-owned fleets serving public schools and projects operating within Consistently Nominated Communities, Disadvantaged Communities per SB 535, and existing AB 617 Community boundaries within the South Coast AQMD jurisdiction.

The solicitation was open from February 6 through May 7, 2026 and received applications for the replacement of 115 school buses and five charging infrastructure projects. Two applications were rejected due to late submission.

South Coast AQMD evaluated applications and proposed awards for 79 zero-emission school bus replacements and four charging infrastructure projects, resulting in estimated annual reductions of 2.1 tons of NOx and 0.08 tons of PM, with total estimated funding of up to $16,370,293. Contract execution is anticipated to begin in Winter 2026. Additional details of this program can be found here: Clean Community School Initiative.

2.3.5. Response to the Lineage Warehouse Fire in ELABHWC

South Coast AQMD responded to air quality and odor concerns in the AB 617 communities of East Los Angeles, Boyle Heights, and West Commerce (ELABHWC). On July 2, the Board approved an additional $5 million for air filtration units. As of July 2026, 4,540 air filters have been distributed, including 2,280 in person at the East Los Angeles Library and 2,260 shipped directly to residents. The online portal remains open for eligible residents. South Coast AQMD also conducted mobile air monitoring and established stationary monitors near the Lineage warehouse, detecting elevated particulate matter and issuing seven (7) Particulate Advisories.

In response to community concerns, South Coast AQMD addressed more than 4,200 odor complaints and issued 25 Notices of Violation. South Coast AQMD also sent a demand letter to Lineage directing odor-reduction measures, and the Hearing Board issued an Order of Abatement requiring more than 90 measures. South Coast AQMD has engaged with residents through community events and outreach and will continue monitoring air quality and enforcing applicable rules and the Order of Abatement.

3. Impact of Non-Quantifiable Emission Reduction Strategies

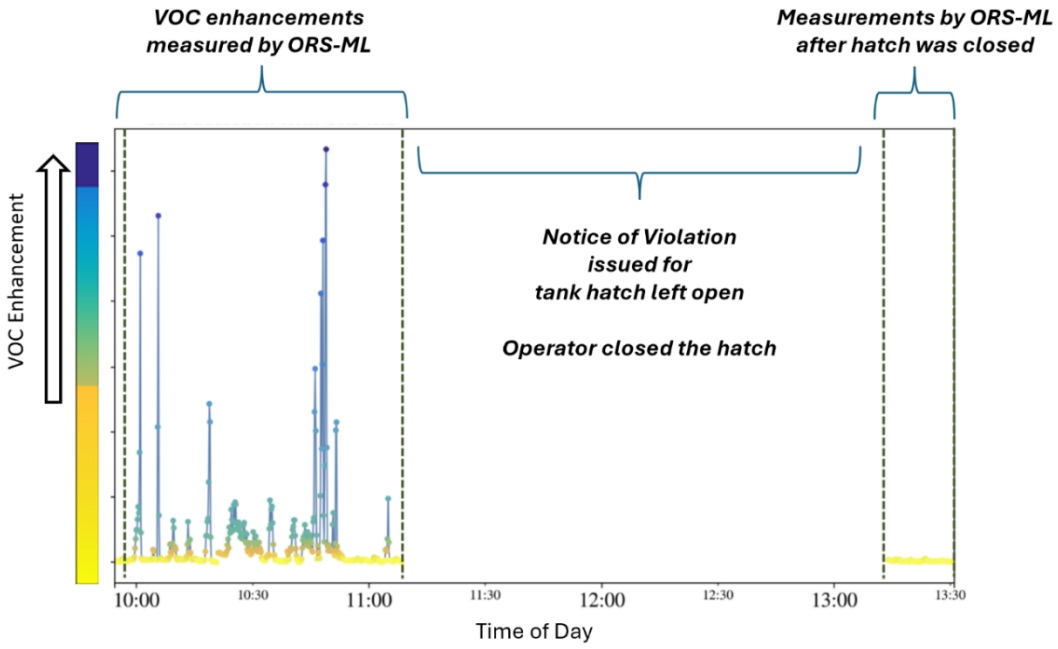
There are several CERP strategies that result in emission reductions but are not easily quantified. One such strategy is oil and gas monitoring, an objective in both the WCWLB and SLA CERPs.

To support this effort, South Coast AQMD utilizes its Optical Remote Sensing Mobile Laboratory (ORS-ML), which is equipped with advanced technologies including Fourier-transform infrared spectroscopy, Differential Optical Absorption Spectroscopy, and Automated Gas Chromatography. These tools enable the detection of a wide range of VOC emissions from oil wells, drilling operations, and production facilities.

Since the adoption of their respective CERPs, South Coast AQMD has conducted 51 oil well surveys in WCWLB which resulted in 36 compliance actions, of which 30 surveys led to Notices of Violation (NOVs). In SLA, 16 surveys were conducted, resulting in six compliance actions, five of which led to NOVs. The combined approach of advanced monitoring techniques followed by focused enforcement were executed to mitigate emissions from the elevated VOC emission events.

The following example (Figure 2) highlights how South Coast AQMD's advanced monitoring and compliance teams worked collaboratively to address a significant air quality concern. In May 2022, elevated levels of VOCs were detected by the ORS-ML downwind of an oil extraction facility in Wilmington (WCWLB Community). South Coast AQMD's monitoring team notified the compliance team, who conducted an on-site inspection. The inspector revealed that a hatch on one of the tanks had been left open. The facility operator closed the hatch, and follow-up measurements were taken around the area to verify that no more leaks were detected. The time-series plot below shows VOC measurements by the ORS-ML illustrating that enhanced VOC emissions were no longer detected after the facility completed their repairs.

Figure 2 – Collaborative Monitoring and Enforcement Effort to Address Elevated VOC Emissions



Additionally, under the implementation of Rule 1180 – Fenceline and Community Air Monitoring for Petroleum Refineries and Related Facilities, South Coast AQMD coordinated with all refineries in the WCWLB community to implement fenceline air monitoring systems. These systems use optical remote sensing technologies to detect, characterize, and measure fugitive emission plumes that cross refinery fencelines. The data is made available to the public in near real-time. The fenceline monitoring systems became fully operational in January 2020. For additional details please visit South Coast AQMD Rule 1180 Community Air Monitoring webpage: https://www.aqmd.gov/home/rules-compliance/rules/support-documents/rule-1180-refinery-fenceline-monitoring-plans/rule-1180-community-air-monitoring.

CSCs identified truck idling as a major concern due to the vehicle emissions associated. As part of a broader enforcement strategy under the AB 617 program, South Coast AQMD and CARB conducted truck idling enforcement activities across all six South Coast AQMD AB 617 communities. Table 10 below summarizes these enforcement efforts, which included idling sweeps, truck inspections, and observations of clean idle stickers, resulting in the issuance of NOVs where applicable. This effort shows how ongoing coordination between the two agencies helps to reduce emissions from idling heavy-duty vehicles through compliance monitoring and enforcement.

Table 10 – Truck Idling Sweeps and Commercial Diesel Truck Idling Inspections Conducted by South Coast AQMD and CARB*

	South Coast AQMD				CARB**	
Community	**Number of Idling Sweeps**	**Number of Trucks Inspected**	**Number of Clean Idle Sticker Observed**	**Number of NOVs Issued**	**Number of Trucks Inspected**	**Number of NOVs Issued**
ELABHWC	26	478	281	6	2,734	62
SBM	26	264	181	3	423	16
WCWLB	28	1,431	898	16	1,986	89
ECV	7	24	23	0	358	7
SELA	19	145	113	5	3,812	79
SLA	9	103	67	1	869	22

**Cumulative data from South Coast AQMD covers 2018 – 2025 for SBM; 2019–2025 for ELABHWC and WCWLB; 2024–2025 for ECV; 2021–2025 SELA; and 2023–2025 for SLA. Cumulative data from CARB covers 2020–2025 for all communities.*

***These data only reflect CARB's inspection for idling compliance and not compliance with all of CARB's truck regulations. Please visit CARB's Enforcement Data Visualization System (EDVS; https://webmaps.arb.ca.gov/edvs/) for additional truck inspection details.*

In addition to truck idling inspections, more than 180 "No Idling" signs were installed across multiple locations within South Coast AQMD AB 617 communities to help reduce truck idling and associated emissions, through coordination between South Coast AQMD, CARB, and the CSCs.

In ECV, from 2019 to August 2025, South Coast AQMD conducted 935 enforcement activities under Rule 444 – Open Burning, responded to 160 complaints, issued five (5) NOVs, and made three (3) referrals to the Combustible Materials Taskforce. These efforts help reduce unpermitted burning activities, thus decreasing particulate matter and other harmful air pollutants released into the community. Additionally, these are ongoing efforts which will continue beyond CERP implementation.

Community outreach has been a useful strategy in advancing AB 617 emission and exposure reduction efforts. Additional information on community engagement is provided in Attachment 2.

Post-Year 5 Governance and Community Engagement

As required by Blueprint 2.0, South Coast AQMD is providing this addendum as an assessment of the Community Steering Committee (CSC) process, evaluating its effectiveness, inclusivity, community engagement and governance of meetings conducted—highlighting strengths, gaps, and future recommendations for clear, transparent, and community-friendly communications for Community Emissions Reduction Plan (CERP) implementation.

South Coast AQMD continues to deepen its commitment to community-led air quality improvements through sustained relationship building under the AB 617 program. A core component of this effort is the robust and evolving framework of community interaction facilitated through Community Steering Committee (CSC) meetings, subject-focused working team meetings, and the Post-Year 5 Transition Working Team meetings. These platforms are designed to expand and strengthen participation from CSC members, consistently nominated AB 617 communities, community stakeholders and members of the public. In 2025, these Post-Year 5 Transition meetings were focused on the 2018 designated CSC communities, and this year transitioned focus to the 2019 designated CSC communities, including Eastern Coachella Valley and Southeast Los Angeles.

Through active participation in these various forums, CSC members play an essential role in guiding the implementation of the Community Emissions Reduction Plans (CERPs), while maintaining close, ongoing relationships with Community Liaisons and AB 617 staff. This open line of communication enables ongoing responses to community concerns, fosters mutual accountability, and creates a feedback loop for improving existing and future initiatives.

To support and evaluate the effectiveness of these efforts, staff utilize a comprehensive Engagement Tracker that documents all community interactions — including email, phone calls, in-person visits, and virtual sessions. This tool provides valuable insights into the depth and reach of engagement efforts over time.

A summary of engagement activities includes:

- A detailed list of CSC, working team, listening sessions, office hours and Post-Year 5 meetings;
- Meeting attendance records, including Zoom participation;
- Viewership metrics from livestreamed sessions on Facebook Live.

Together, these efforts demonstrate South Coast AQMD's ongoing efforts in thorough, responsive, and transparent engagement with communities most affected by air pollution.

AB 617 Meetings and Metrics

Community Steering Committee Meetings

Community Steering Committee (CSC) meetings are a central part of the AB 617 program, designed to ensure community voices are at the heart of local air quality planning and community guidance. CSC meetings are required under Assembly Bill 617 (AB 617), which aims to reduce air pollution in communities most impacted by environmental and health disparities. These meetings are essential for building trust, promoting accountability, and ensuring community priorities are central to all air quality improvement strategies designed in each Community Emissions Reduction Plan (CERP). CSC meetings are public meetings where residents, local organizations, business representatives, community organizations and other community stakeholders from AB 617-designated communities work directly with the South Coast AQMD, partner agencies, and CSC members to:

- Identify and prioritize local air pollution concerns
- Develop and oversee CERPs and Community Air Monitoring Plans (CAMP)s
- Provide feedback on projects, strategies, and funding opportunities
- Collaborate on solutions tailored to their community's environmental and public health needs

Key Features of a CSC Meeting:

- Community-Driven: Residents and stakeholders help shape agendas, priorities, and CERP objectives.
- Collaborative: Meetings include South Coast AQMD staff, community members, local agencies, and sometimes academic or technical advisors.
- Transparent: Meetings are open to the public and include accessible materials, multilingual interpretation, and virtual recordings.
- Ongoing: After CERP development process, CSCs meet quarterly throughout the year to monitor progress, adjust plans, and address emerging concerns until CERP completion.

Working Teams

In partnership with CSC members and/or co-leads, South Coast AQMD has developed a structured and community-centered strategy for the implementation of the Community Emissions Reduction Plan (CERP) and community engagement. This working team model emphasizes shared leadership, community-driven priorities, and transparent decision-making to ensure effective and equitable outcomes. The following are working teams that have been created to encourage CSC member dialogue and feedback:

AB 617 Post-Year 5 Transition: In 2025, the AB 617 Post-Year 5 Transition working team meetings were designed to guide communities and stakeholders through the next phase of the AB 617 program following the initial five years of implementation and meet regularly with CSC communities who have reached their fifth year in the program.

The purpose of the Post-Year 5 Transition meetings is to reflect on progress and assess what has been accomplished during the first five years, including progress made on Community Emissions Reduction Plans (CERPs), monitoring initiatives, and community capacity building. By identifying these challenges and lessons learned to inform the next phase, South Coast AQMD intends to support continued community engagement to ensure that CSC members and other stakeholders remain engaged beyond the initial implementation phase. Maintaining open communication channels between community members, South Coast AQMD, and other community stakeholders through a long-term sustainability

plan, the Post-Year 5 Transition meetings explored how emission reduction strategies and sustainable community engagement efforts will continue beyond the initial AB 617 funding and identify opportunities for ongoing monitoring, enforcement, and investment.

CSC members discussed the importance of how to expand and evolve participation and re-engaging with consistently nominated AB 617 communities and encourage involvement from new voices (e.g., youth, local organizations, underserved groups). CSC members discussed ways to initiate mentorship of existing AB 617 CSC communities for consistently nominated communities (CNCs) and Community Air Grant (CAG) recipients. CNCs are defined as localized geographic areas that have been recommended for inclusion in the Community Air Protection Program. These areas have been nominated since the program's inception in 2018 but have not been formally selected by the California Air Resources Board (CARB) governing board.

Discussions on the evaluation of the program structures gave CSC members the opportunity to review how certain structures and processes for CSCs, working teams, and engagement methods could have better aligned with long-term goals and community needs.

The overall goal of these discussions is to transition the AB 617 program from a five-year implementation focus into a long-term, sustainable model of community-driven air quality improvement, while ensuring community voices continue to shape decision-making and accountability remains strong.

Budget / CERP Implementation Working Team: In 2020, the Eastern Coachella Valley CSC was the first South Coast AQMD CSC to convene focused discussions for various subject-specific topics, such as Budget/CERP Implementation, Charter, Monitoring, and Outreach. These working teams meet as-needed, often on a weekly basis.

Initially, the Budget working team began focusing on understanding the implementation and incentives budgets of the program, and how projects are prioritized and funded. This working team has shifted its focus on how to implement the Community Emissions Reduction Plan (CERP) objectives in a way that reflects community priorities. Members discuss budget planning, funding opportunities, and implementation strategies to ensure resources are used effectively and equitably. The team helps guide decisions on which projects move forward and how progress is tracked.

Charter: These meetings provide CSC members and community stakeholders with a space to collaboratively develop and refine the CSC's Charter —a foundational document that outlines the group's shared goals, responsibilities, decision-making processes, and expectations for participation. The goal of the Charter Working Team is to ensure that the CSC operates with transparency, accountability, and equity, while reflecting the unique values and priorities of the designated communities of the Eastern Coachella Valley and South LA CSCs.

Monitoring: This working team helps shape the air monitoring efforts implemented in the Eastern Coachella Valley and South LA CSCs. Eastern Coachella Valley working teams primarily focused on air quality issues affected by pesticides, the Salton Sea, agricultural operations, fugitive dust and diesel mobile sources. In South LA monitoring working team meetings, CSC members provided input on where and what to monitor specific to oil and gas sites, auto-body shops and general industrial facilities in South LA community. CSC members work with South Coast AQMD staff to review data, identify

monitoring locations, and ensure the community's air quality concerns are addressed. The goal is to make sure monitoring supports both the CERP and local needs.

Outreach: The Outreach working team focuses on making sure community members stay informed and involved. This includes helping to create flyers, events, and communication materials that are clear, accessible, and culturally relevant. The team supports broader engagement by helping connect with residents who may not regularly attend meetings.

Community Mobility: In the South Los Angeles CSC, additional working teams have been implemented and meet quarterly. The Community Mobility Working Team aims to identify engagement strategies, workshops, and collaborative tools that empower residents to: document their experiences of air pollution and lived experiences; advocate for improvements from agencies regulating air quality; increase awareness of and accessibility to environmental wellness tools; identify gaps in engagement; and continue building a collective grassroots movement to shape air quality in South LA. This Working Team has four main goals: engage the CSC with the implementation of mobile source rules and regulations; prioritize a list of schools to inform the installation of air filtration systems; support community-led projects for safer routes and mobility; and explore new funding opportunities for air filtration systems.

Just Transition: In defining just transition, the core principles of the framework are to: protect health and quality of life; ensure economic stability; incorporate economic justice (ensure equity exists in transitions by taking into account diverse backgrounds and lived experiences that impact businesses and people); and improve air quality in the community. The goals of this Working Team are to: educate the community and facilities about requirements and best options for emission reduction; uplift CSC members to become potential leaders in our working team; identify funding and budgets for safer alternatives; and address the volume of activities for unpermitted and permitted facilities.

Oil And Gas: The Oil and Gas Working Team has five main goals: organize the CSC to identify facilities of concern; engage CSC in the development and implementation of Rule 1148 series; coordinate with the CalGEM on inspections; inform the community or other agencies' authority and their new or ongoing projects; and identify strategies and funding opportunities to implement best practices.

Onboarding Workshops

Onboarding new community members is essential for ensuring a smooth and successful integration into the community. Workshops helped introduce new members to the community's mission, values, guidelines, and structure and provided a refresher for current CSC members. Roles and responsibilities within the community members and South Coast AQMD staff were identified and set appropriate expectations for participation. These onboarding workshops also provide an opportunity for new members to interact with existing members, community leaders and staff.

These onboarding workshops not only provide information on general overview of the AB 617 program, the CERP and CAMP, charter, stipends, etc., but also engage new CSC members to become active contributors who feel comfortable, informed, and connected within the community.

Additional Meeting Forums

Agenda Setting Meetings

In preparation for Community Steering Committee (CSC) meetings, South Coast AQMD staff also hosts Agenda Setting Meetings for community members to collaborate directly with staff to identify and prioritize topics of interest for upcoming CSC meetings. These sessions provide an important opportunity for community voices to help shape meeting content, ensuring that discussions remain relevant, responsive, and grounded in local priorities.

Co-Lead Retreats

South LA CSC Co-leads, CARB staff, and community members gathered for an in-person retreat to reflect on the past year, refine the South LA CSC Charter, and strengthen collaboration. Small group discussions focused on accomplishments, challenges, and lessons learned, while setting goals for Working Teams and participatory budgeting. A draft calendar was reviewed, and a new Working Team was formed to continue Charter revisions. The retreat reinforced shared commitments to environmental justice, transparent decision-making, and community-led implementation.

Community Tours

Community Tours continue to be a powerful tool to foster education, dialogue, and deeper local engagement. These tours have successfully brought together CSC members, South Coast AQMD staff, and community-based organizations (CBOs) to directly observe and discuss sources of air pollution and community health concerns in specific neighborhoods.

East LA, West Commerce, Boyle Heights

Led in collaboration with organizations like Legacy LA, the tour examined rail corridors, industrial zones, and the Alameda Corridor. CSC members gained insight into legacy pollution, heavy truck traffic, and gaps in green infrastructure. The experience provided a valuable foundation for building future strategies to address rail emissions, land use concerns, and youth-centered environmental advocacy.

Eastern Coachella Valley

This tour brought attention to agricultural fields, pesticide monitoring sites, and dust emission hotspots. Residents and local advocates offered insight into how land use patterns, lack of buffer zones, and unpaved roads contribute to chronic respiratory health issues. The tour strengthened collaboration between CSC members and agricultural experts and built momentum for enhanced air monitoring and pesticide notification systems.

Ontario/Pomona

Focusing on rail activity and its impacts, this tour revealed community concerns around diesel emissions, noise pollution, and health risks near major railyards. Participants observed the need for stronger mitigation at rail-adjacent neighborhoods and better communication with freight operators. The tour led to productive dialogue on clean locomotive technology and land use planning.

Paramount

Participants toured facilities identified as emission sources—many near homes and schools. The tour included discussions about past metal-processing emissions and highlighted improvements in enforcement and community trust-building. Residents expressed appreciation for increased transparency and monitoring, while noting the need for continued vigilance.

South Los Angeles
With support from community co-leads, this tour focused on oil and gas extraction sites and auto body shops, where residents shared longstanding concerns about odors, emissions, and potential health impacts. The tour helped deepen understanding of localized industrial activity and emphasized the importance of community-led enforcement and permit reform. Active participation from co-leads helped bridge trust and spark renewed interest in long-term solutions.

San Bernardino / Muscoy
This tour centered on rail emissions and goods movement corridors, with residents pointing out how freight traffic disproportionately impacts low-income communities. Engagement focused on monitoring gaps, buffer zones, and collaborative solutions with rail operators. The tour built on long-standing community efforts to improve air quality and land use around railyards.

Southeast Los Angeles (SELA)
Touring SELA communities highlighted the stark lack of green space and the environmental burden placed on densely populated neighborhoods. Participants visited locations identified for potential greening and environmental justice investments. The tour reinforced how air quality goals must intersect with equitable access to green infrastructure and park space.

Wilmington, Carson, West Long Beach
Focused on ports, refineries, and goods movement corridors, this tour highlighted the close proximity of industrial operations to homes, schools, and parks. Community members shared firsthand accounts of daily exposure to emissions from refineries, container trucks, and port operations. The tour elevated awareness of cumulative impacts and reinforced the urgency of strategies for cleaner trucks, port-related monitoring, and stricter enforcement in frontline neighborhoods.

Across all AB 617 community tours, common themes emerged around the impacts of industrial activity, goods movement, and inadequate land use planning on air quality and public health. Emissions sources such as rail yards, freight corridors, ports, refineries, agricultural operations, metal-processing facilities, oil and gas sites, and auto body shops were consistently identified as major concerns. Communities highlighted diesel emissions, pesticide exposure, dust, odors, and noise pollution, especially in areas near homes, schools, and parks. Key priorities included stronger enforcement, buffer zones, cleaner technologies, increased monitoring, and equitable access to green space. 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.

To further strengthen equity and sustained engagement, South Coast AQMD has continued conducting outreach and research with CBOs from consistently nominated communities, including those not yet formally designated as AB 617 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 nomination cycles
- Listening sessions to identify barriers to participation and co-develop solutions

This approach ensures that community voices remain at the center of decision-making and that future community selection processes are informed by grassroots insights and environmental justice needs.

Office Hours

Staff and SLA CSC community co-leads met with CSC members and residents to review the Draft Project Plan for the SLA Professional Wet Cleaning Conversion Project. Discussions covered permitted facility identification, emissions tracking, project eligibility, cost guidelines, and next steps for the RFP timeline. The session also introduced plans for a facility tour and encouraged community feedback during the open comment period. The conversation helped clarify project details and emphasized the importance of community input in shaping implementation. Additionally, staff provided office hours for stipends, green spaces, and other specific topics.

Regional Clean Air Community Conversations

South Coast AQMD hosted regional community conversations to hear directly from residents and community partners throughout the region about air quality priorities and opportunities to expand AB 617 incentive funding to CNCs. The discussions focused on how Community Air Protection (CAP) funds can support cleaner technologies, reduce air pollution, and address local community needs.

AB 617 CSC Meeting Attendance and Views

This table presents a chronological summary of community engagement metrics for AB 617-related meetings, including, but not limited to Community Steering Committee (CSC) meetings, Post-Year 5 Transition meetings, Working Team meetings (WTM) beginning June 2024 when this requirement was incorporated into the Annual Progress Report. Each entry includes the meeting date, meeting title, participation attendance (including in-person and Zoom participants), and online viewership (Facebook Live or other streaming platforms, where applicable). The table provides an overview of community involvement over time and helps assess outreach effectiveness and engagement trends.

June 5, 2024 Virtual SLA Just Transition WTM 5:30 – 6:45 pm CSC: 13 Zoom: 47 Facebook Live: N/A	**June 6, 2024** Virtual SELA CSC 4:00 – 6:00 pm CSC: 10 Zoom: 60 Facebook Live: 15	**June 12, 2024** Virtual SLA Participatory Budget WTM 5:30 – 6:45 pm CSC: 14 Zoom: 50 Facebook Live: 13	**June 13, 2024** Virtual WCWLB CSC 2:00 – 4:30 pm CSC: 8 Zoom: 75 Facebook Live: 14
June 20, 2024 Virtual SBM CSC 6:00 – 8:00 pm CSC: 3 Zoom: 46 Facebook Live: 17	**June 27, 2024** Virtual SLA CSC 4:00 – 6:00 pm CSC: 15 Zoom: 85 Facebook Live: 35	**August 24, 2024** In-Person All CSC: APR Meeting 8:30 am - 3:30 pm CSC: 91 Zoom: 170 Facebook Live: 39	**September 5, 2024** Virtual ECV CSC 5:00 - 7:30 pm CSC: 10 Zoom: 64 Facebook Live: 25

September 26, 2024 Virtual Onboarding Workshop 5:30 - 6:30 pm CSC: 12 Zoom: 45 Facebook Live: N/A	**October 3, 2024** Virtual WCWLB CSC 2:00 - 4:00 pm CSC: 8 Zoom: 78 Facebook Live: 17	**October 4, 2024** Virtual SELA Bidder's Conference 2:00 - 3:00 pm CSC: 0 Zoom: 22 Facebook Live: N/A	**October 17, 2024** Virtual ELABHWC CSC 4:00 - 6:00 pm CSC: 5 Zoom: 55 Facebook Live: 17
October 24, 2024 Virtual South LA CSC 4:00 - 6:00 pm CSC: 15 Zoom: 80 Facebook Live: 15	**November 7, 2024** Virtual SELA CSC 4:00 - 6:00 pm CSC: 7 Zoom: 60 Facebook Live: 18	**November 14, 2024** Virtual SBM CSC 6:00 - 8:00 pm CSC: 9 Zoom: 54 Facebook Live: 14	**January 8, 2025** South LA Virtual Intro to WTM 5:00 - 6:00 pm CSC: 27 Zoom: 72 Facebook Live: N/A
January 9, 2025 Virtual All CSC Onboarding Workshop 5:30 - 6:30 pm CSC: 8 Zoom: 26 Facebook Live: N/A	**January 16, 2025** Virtual ECV CSC 5:00 - 7:00 pm CSC: 15 Zoom: 60 Facebook Live: 20	**January 22, 2025** Virtual Post-Year 5 Transition Workshop 5:30 - 6:30 pm CSC: 22 Zoom: 61 Facebook Live: N/A	**January 30, 2025** Virtual SBM CSC 6:00 - 8:00 pm CSC: 8 Zoom: 40 Facebook Live: 12
February 13, 2025 Virtual South LA CSC 4:00 - 6:00 pm CSC: 27 Zoom: 77 Facebook Live: 40	**February 19, 2025** Virtual Post-Year 5 Transition Workshop 5:30 - 6:30 pm CSC: 26 Zoom: 62 Facebook Live: N/A	**February 27, 2025** Virtual WCWLB CSC 2:00 - 4:00 pm CSC: 10 Zoom: 71 Facebook Live: 22	**March 5, 2025** Virtual SLA Just Transition WTM 5:30 – 7:00 pm CSC: 23 Zoom: 53 Facebook Live: N/A
March 12, 2025 Virtual Just Transition Office 5:30-6:30 pm CSC: 4 Zoom: 14 Facebook Live: N/A	**March 13, 2025** Virtual SELA CSC 4:00 – 6:00 pm CSC: 10 Zoom: 85 Facebook Live: 26	**March 19, 2025** Virtual Post-Year 5 Transition 5:30 – 7:00 pm CSC: 26 Zoom: 62 Facebook Live: N/A	**March 21, 2025** Virtual ECV Monitoring WTM 2:00 – 3:30 pm CSC: 5 Zoom: 33 Facebook Live: N/A

March 27, 2025 Virtual ELABHWC CSC 4:00 – 6:00 pm CSC: 2 Zoom: 44 Facebook Live: 13	**April 2, 2025** SLA Community Air Monitoring WTM 5:30 – 7:00 pm CSC: 20 Zoom: 53 Facebook Live: N/A	**April 10, 2025** Virtual SBM CSC 6:00 – 8:00 pm CSC: 6 Zoom: 38 Facebook Live: 24	**April 16, 2025** Virtual Post-Year 5 Transition 5:30 – 7:00 pm CSC: 12 Zoom: 48 Facebook Live: N/A
April 17, 2025 Virtual ECV CSC 5:00 - 7:00 pm CSC: 7 Zoom: 54 Facebook Live: 28	**April 24, 2025** Virtual SELA Green Space Office Hours 4:00 – 6:30 pm CSC: 0 Zoom: 13 Facebook Live: N/A	**April 30, 2025** Virtual ECV WTM 4:30 – 5:30 pm CSC: 1 Zoom: 5 Facebook Live: N/A	**May 7, 2025** Virtual SLA Community Mobility 5:30 – 7:00 pm CSC: 21 Zoom: 52 Facebook Live: N/A
May 15, 2025 Virtual WCWLB CSC 2:00 - 4:00 pm CSC: 7 Zoom: 70 Facebook Live: 20	**May 21, 2025** Virtual SLA Oil & Gas WTM 5:30 – 7:00 pm CSC: 14 Zoom: 54 Facebook Live: N/A	**May 21, 2025** Virtual Post-Year 5 Transition 5:30 – 7:00 pm CSC: 15 Zoom: 42 Facebook Live: N/A	**May 29, 2025** Virtual ELABHWC CSC 4:00 - 6:00 pm CSC: 3 Zoom: 41 Facebook Live: 8
June 4, 2025 In-person South LA Co-Lead Workshop 10:00 am-4:00 pm CSC: 6 Zoom: N/A Facebook Live: N/A	**June 5, 2025** Virtual SELA CSC 4:00 – 6:00 pm CSC: 2 Zoom: 46 Facebook Live: 12	**June 12, 2025** Virtual Diesel Mobile Source Workshop 5:00 – 7:00 pm CSC: 10 Zoom: 70 Facebook Live: 32	**June 18, 2025** Virtual Post-Year 5 Transition 5:30 – 7:00 pm CSC: 21 Zoom: 54 Facebook Live: N/A
June 26, 2025 Virtual SLA CSC 4:00 – 6:00 pm CSC: 13 Zoom: 51 Facebook Live: 16	**July 10, 2025** Virtual ECV CSC 5:00 – 7:00 pm CSC: 3 Zoom: 43 Facebook Live: 20	**July 17, 2025** Virtual SBM CSC 6:00 – 8:00 pm CSC: 7 Zoom: 38 Facebook Live: 16	**July 30, 2025** All CSC Onboarding Workshop 5:30 -6:30 pm CSC: 23 Zoom: 39 Facebook Live: N/A

August 13, 2025 Virtual SLA CSC 5:30 – 7:00 pm CSC: 25 Zoom: 55 Facebook Live: N/A	**August 14, 2025** Virtual SELA CSC 4:00 – 6:00 pm CSC: 5 Zoom: 63 Facebook Live: 15	**August 20, 2025** Virtual APR 5:30 – 7:30 pm CSC: 25 Zoom: 69 Facebook Live: 23	**August 28, 2025** Virtual ELABHWC CSC 4:00 – 6:00 pm CSC: 4 Zoom: 82 Facebook Live: 21
September 11, 2025 Virtual SLA CSC 4:00 – 6:00 pm CSC: 27 Zoom: 90 Facebook Live: 89	**September 12, 2025** Virtual ECV CSC 10:00 – 11:30 pm CSC: 3 Zoom: 21 Facebook Live: N/A	**September 17, 2025** Virtual Community Mobility WTM 5-7 pm CSC: 24 Zoom: 64 Facebook Live: N/A	**September 25, 2025** Virtual WCWLB CSC 2:00 – 4:00 pm CSC: 8 Zoom: 81 Facebook Live: 138
October 1, 2025 Virtual SLA Wet/Dry Cleaning Office Hours 5:30-6:30 pm CSC: 18 Zoom: 45 Facebook Live: N/A	**October 9, 2025** Virtual ECV CSC 5:00-7:00 pm CSC: 5 Zoom: 61 Facebook Live: 20	**October 15, 2025** Virtual SLA Oil & Gas WTM 5:30-7:30 pm CSC: 27 Zoom: 67 Facebook Live: N/A	**October 16, 2025** Virtual SBM CSC 6:00 – 8:00 pm CSC: 5 Zoom: 53 Facebook Live: 20
October 25, 2025 In-Person All CSC Event 9:00 am-3:00 pm CSC: N/A Zoom: N/A Facebook Live: N/A	**October 30, 2025** Virtual SELA CSC 4:00-6:00 pm CSC: 7 Zoom: N/A Facebook Live: 111	**November 6, 2025** Virtual ELABHWC CSC 4:00-6:00 pm CSC: 2 Zoom: 42 Facebook Live: 101	**November 11, 2025** Virtual SLA Just Transition WTM 5:30-7:30 pm CSC: 19 Zoom: 52 Facebook Live: N/A
November 12, 2025 Virtual SLA CSC 4:00-6:00 pm CSC: 23 Zoom: 79 Facebook Live: 61	**November 13, 2025** Virtual WCWLB CSC 2:00-4:00 pm CSC: 12 Zoom: N/A Facebook Live: 48	**January 15, 2026** Virtual ECV CSC 5:00-7:00 pm CSC: 5 Zoom: 41 Facebook Live: 14	**January 22, 2026** Virtual Onboarding Workshop 5:30-6:30 pm CSC: 40 Zoom: 67

			Facebook Live: N/A
February 11, 2026 Virtual SLA WT Recap & Orientation 5:30-7:00 pm CSC: 42 Zoom: 75 Facebook Live: N/A	**February 12, 2026** Virtual SBM CSC 6:00-8:00 pm CSC: 8 Zoom: 45 Facebook Live: 27	**February 18, 2026** Virtual Post-Year 5 Transition 5:30-7:00 pm CSC: 8 Zoom: 45 Facebook Live: 27	**February 26, 2026** Virtual ELA CSC 4:00-6:00 pm CSC: 4 Zoom: 48 Facebook Live: 36
March 4, 2026 Virtual SLA Oil & Gas WTM 5:30-7:00 pm CSC: 33 Zoom: 72 Facebook Live: N/A	**March 12, 2026** Virtual SLA CSC 4:00-6:00 pm CSC: 36 Zoom: 95 Facebook Live: 37	**March 17, 2026** Virtual SLA WTM Office Hours 5:30-7:00 pm CSC: 30 Zoom: 63 Facebook Live: 37	**March 18, 2026** Virtual Post-Year 5 Transition 5:30-7:00 pm CSC: 30 Zoom: 50 Facebook Live: 37
March 26, 2026 Virtual WCWLB CSC 2:00-4:00 pm CSC: 9 Zoom: 59 Facebook Live: 9	**March 31, 2026** Virtual ELABHWC Truck Routes CSC: 3 Zoom: 48 Facebook Live: N/A	**April 2, 2026** Virtual Incentive Funding Update CSC: 20 Zoom: 45 Facebook Live: N/A	**April 8, 2026** Virtual SLA Monitoring WTM 5:30-7:00 pm CSC: 38 Zoom: 65 Facebook Live: N/A
April 9, 2026 Virtual SBM CSC 6:00-8:00 pm CSC: 7 Zoom: 50 Facebook Live: 4	**April 15, 2026** Virtual RCACC – San Bernardino County 5:30-7:00 pm CSC: 4 Zoom: 45 Facebook Live: N/A	**April 23, 2026** Virtual SELA CSC 4:00-6:00 pm CSC: 6 Zoom: 45 Facebook Live: 21	**April 29, 2026** Virtual RCACC – Riverside County 5:30-7:00 pm CSC: 2 Zoom: 57 Facebook Live: N/A
April 30, 2026 Virtual RCACC – Los Angeles County 5:30-7:00 pm CSC: 2	**May 6, 2026** Virtual SLA Community Mobility WTM 5:00-7:00 pm CSC: 29	**May 7, 2026** Virtual ECV CSC 5:00-7:00 pm CSC: 6 Zoom: 41	**May 13, 2026** Virtual SLA Oil & Gas WTM 5:30-7:00 pm CSC: 40 Zoom: 66

Zoom: 53 Facebook Live: N/A	Zoom: 60 Facebook Live: N/A	Facebook Live: 5	Facebook Live: N/A
May 14, 2026 Virtual RCACC – Orange County 5:30-7:00 pm CSC: N/A Zoom: 49 Facebook Live: N/A	**May 21, 2026** Virtual ELABHWC CSC 4:00-6:00 pm CSC: 3 Zoom: 46 Facebook Live: 5	**June 4, 2026** Virtual SLA CSC 4:00-6:00 pm CSC: 27 Zoom: 75 Facebook Live: 34	**June 17, 2026** Virtual Post-Year 5 Transition 5:30-7:00 pm CSC: 5 Zoom: 35 Facebook Live: N/A
July 9, 2026 Virtual SELA CSC 4:00-6:00 pm CSC: 3 Zoom: 51 Facebook Live: 27	**August 27, 2026** Virtual Special ELABHWC 4:00-6:00 pm CSC: 5 Zoom: 66 Facebook Live: 19	**September 3, 2026** Virtual SLA CSC 4:00-6:00 pm CSC: 32 Zoom: 76 Facebook Live: 8	

Assessment: Accessibility and Inclusion

South Coast AQMD's AB 617 program continues to demonstrate a strong and consistent commitment to ensuring accessible and inclusive engagement for all community members participating in the AB 617 program, particularly those involved in the Eastern Coachella Valley (ECV) Community Steering Committee and its Working Teams.

Use of Community-Friendly Materials and Plain Language

South Coast AQMD continues to prioritize the development and delivery of plain-language presentations, visual aids, and culturally relevant materials that make complex air quality topics easier to understand. Materials shared during Working Team and CSC meetings were designed with accessibility in mind, reducing technical jargon and promoting greater participation from residents of all backgrounds.

Language Access and Interpretation

Recognizing the linguistic diversity of the ECV region, South Coast AQMD ensured that all meetings—both virtual and in-person—offered live interpretation services, including Spanish and other needed languages, allowing non-English-speaking residents to engage meaningfully. All meeting materials were translated, and bilingual staff were present to support communication needs during workshops and community forums.

Virtual & In-Person Access

South Coast AQMD continues to host virtual meetings, in-person engagements with streaming access via Zoom and Facebook Live for wider community reach. Public interactions through phone, email, mail, and virtual platforms are encouraged to maintain continued community engagement. Facebook Live offered ongoing public access, extending transparency to community members unable to attend in real-time.

Ongoing Outreach and Training

In addition to CSC meetings, South Coast AQMD hosted onboarding workshops, just transition sessions, and technical training such as, but not limited to Intro to Working Team Meetings, Post-Year 5 Transition community info sessions, Regional Clean Air Community Conversations with CNCs. These efforts supported not only active CSC members but also new participants seeking to better understand the AB 617 process.

Multiple Channels for Community Input

South Coast AQMD provided a wide range of communication pathways, including:

- Email inbox dedicated to AB 617 comments
- Phone calls, general email inquiries, and combination communications
- Mailed materials and hard copy access for community members without internet connectivity

South Coast AQMD's AB 617 program continues to set a strong standard for equitable engagement, through its multilingual access, hybrid meeting formats, community-friendly content, and diverse communication channels. These efforts are key to building trust, transparency, and sustained community involvement in environmental decision-making.

Methods of Communication

- Open invitations via AB 617 comments and inquiry inboxes gathered additional community input.
- Feedback prompted directly during CSC sessions.
- Transparent agenda-setting, strong facilitation, timely follow-up materials.
- Improved technical language barriers.

Recommendations for Improvement on Current AB 617 Program and Post-Implementation

To further enhance the AB 617 community engagement process both with current AB 617 CSCs and with Consistently Nominated Communities as the program evolves towards implementation of Blueprint 2.0, South Coast AQMD will implement the following strategies:

- Structured surveys at the end of each CSC meeting to assess whether meetings are meaningful, clear, and accessible to all participants.
- Continued outreach to youth and consistently nominated communities to diversify and strengthen engagement.
- Consideration of meeting fatigue and barriers to participation, ensuring that meetings remain accessible and engaging.
- Use of plain language summaries and multilingual translations to make materials understandable to a broader audience.

- Implementation of flexible meeting formats, including hybrid and virtual options, to accommodate varied community needs and preferences.
- Thought Partnership collaborations with AB 617 CSC members and revisiting lessons learned with community stakeholders as staff work toward the engagement of Consistently Nominated Communities within the South Coast AQMD region.

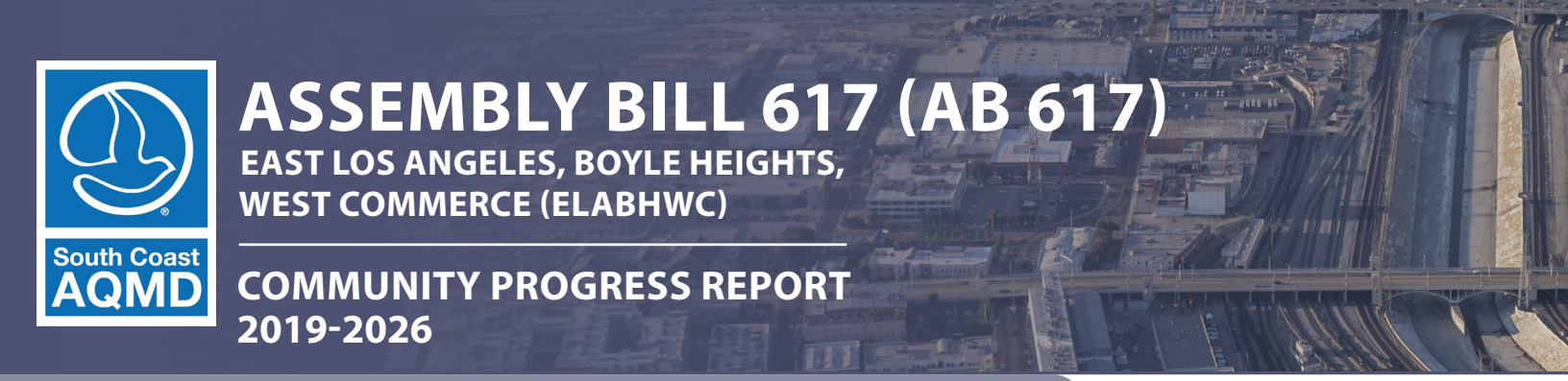
These improvements aim to ensure inclusive, responsive, and effective community participation as the AB 617 program transitions into its next phase of implementation and collaboration.

Attachment 3 – Community Highlights Infographics

ASSEMBLY BILL 617 (AB 617)

EAST LOS ANGELES, BOYLE HEIGHTS, WEST COMMERCE (ELABHWC)

COMMUNITY PROGRESS REPORT 2019-2026



Community Emission Reductions Plan (CERP) Progress

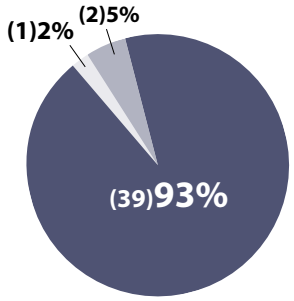
Seven Air Quality Priorities

- Trucks
- Railyards
- Metal Processing Facilities
- Rendering Facilities
- Auto Body Shops
- Exposure Reduction
- General Industrial Facilities

42 Total CERP Objectives

Status of CERP Implementation

September 6, 2019 to August 31, 2026



93%	Completed
5%	Nearing Completion
2%	Initiated

Scan for more info on the East Lost Angeles, Boyle Heights, West Commerce communities

Scan to access the community CERP Implementation Dashboard

Scan for the Community Air Monitoring Plan and related data

CERP Implementation Highlights

- 82 applications received through the Public School Air Filtration Program
- 8,080 air purifiers distributed through the Residential Air Filtration Program, including 2,280 distributed at a July 2026 East Los Angeles event following the Lineage Fire
- 3,100+ trucks and 13 facilities inspected through targeted enforcement sweeps, resulting in 54 Notices of Violation
- 80+ potential truck routes identified through community workshops and shared with local transportation agencies
- Automated License Plate Reader/Portable Emissions AcQuisition campaign for targeted truck and incentives outreach

Projected Emission Reductions

$85 Million	74 TPY	1.5 TPY	3.5 TPY
Incentive Funding	NOx Reduced	DPM Reduced	VOC Reduced

TPY: Tons Per Year
DPM: Diesel Particulate Matter
NOx: Nitrogen Oxides
VOC: Volatile Organic Compounds

ASSEMBLY BILL 617 (AB 617)

SAN BERNARDINO, MUSCOY (SBM)

COMMUNITY PROGRESS REPORT 2019-2026

Community Emission Reductions Plan (CERP) Progress

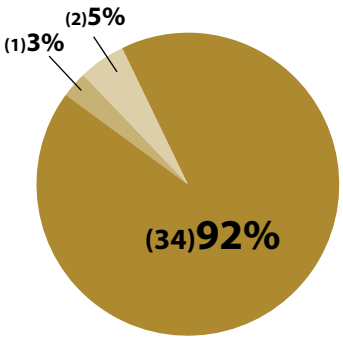
Six Air Quality Priorities

- **Neighborhood Truck Traffic**
- **Railyards**
- **Warehouses On-Site Emissions**
- **Omnitrans Bus Yard**
- **Concrete Batch, Asphalt Batch, and Aggregate Plants**
- **Exposure Reduction**

37 Total CERP Objectives

Status of CERP Implementation

September 6, 2019 to August 31, 2026



- **92%** Completed
- **3%** Nearing Completion
- **5%** Initiated

Scan for more info on the San Bernardino and Muscoy communities

Scan to access the community CERP Implementation Dashboard

Scan for the Community Air Monitoring Plan and related data

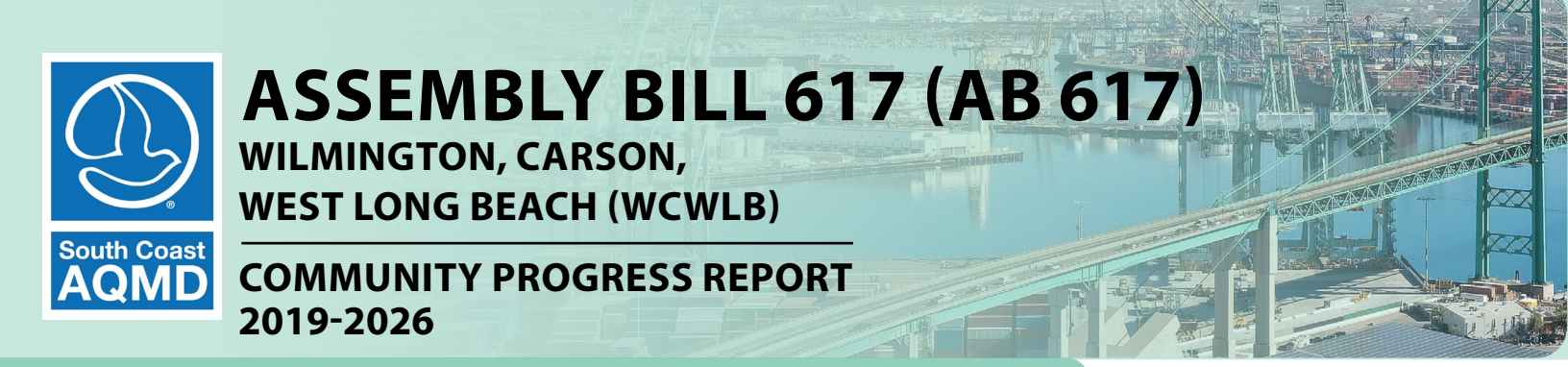
CERP Implementation Highlights

- 43 "No Truck Idling" signs installed at 16 community-identified locations
- 677 trucks inspected through CARB partnership, resulting in 13 Notices of Violation
- Community-identified truck routes shared with San Bernardino County to help inform truck access restrictions
- Expanded air monitoring at San Bernardino station and community sensor network to better understand neighborhood-scale pollution
- Worked with Aerodyne Research and Aclima to conduct additional mobile monitoring to identify local emission sources and support enforcement efforts
- Launched an Automated License Plate Reader pilot study with targeted incentive outreach to eligible trucks

Projected Emission Reductions

$12 Million	93 TPY	1.5 TPY	2.9 TPY
Incentive Funding	**NOx Reduced**	**DPM Reduced**	**VOC Reduced**

TPY: Tons Per Year
DPM: Diesel Particulate Matter
NOx: Nitrogen Oxides
VOC: Volatile Organic Compounds



ASSEMBLY BILL 617 (AB 617)

WILMINGTON, CARSON, WEST LONG BEACH (WCWLB)

COMMUNITY PROGRESS REPORT 2019-2026

Community Emission Reductions Plan (CERP) Progress

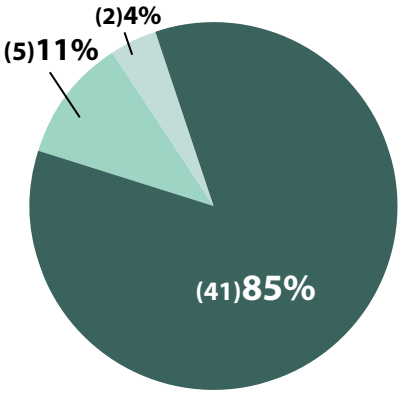
Six Air Quality Priorities

- Refineries
- Railyards
- Ports
- Oil Drilling and Production
- Neighborhood Truck Traffic
- Exposure Reduction

48 Total CERP Objectives

Status of CERP Implementation

September 6, 2019 to August 31, 2026



85%	Completed
11%	Nearing Completion
4%	Initiated

Scan for more info on the Wilmington, Carson and West Long Beach communities

Scan to access the community CERP Implementation Dashboard

Scan for the Community Air Monitoring Plan and related data

CERP Implementation Highlights

- 51 oil well monitoring surveys conducted, resulting in 30 Notices of Violation
- $40 million allocated for zero-emission truck charging and fueling infrastructure, alongside new clean ship and ZE truck incentive programs
- Signed Memorandum of Cooperation with the Ports of Shenzhen and Long Beach to reduce emissions
- Rule 1109.1: Proposed updates to strengthen NOx and CO emission requirements for petroleum refineries and related operations
- Rules 1180 and 1180.1: Developed proposed amendments addressing air monitoring and reporting during refinery closures

Projected Emission Reductions

$166 Million	402 TPY	11.9 TPY	23.5 TPY
Incentive Funding	NO_x Reduced	DPM Reduced	VOC Reduced

TPY: Tons Per Year
DPM: Diesel Particulate Matter
NOx: Nitrogen Oxides
VOC: Volatile Organic Compounds

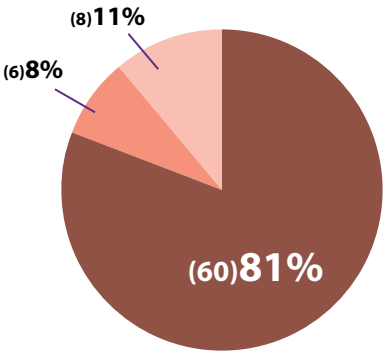
ASSEMBLY BILL 617 (AB 617)
EASTERN COACHELLA VALLEY (ECV)
COMMUNITY PROGRESS REPORT 2020-2026

Community Emission Reductions Plan (CERP) Progress

Seven Air Quality Priorities

- Land Use
- Salton Sea
- Pesticides
- Fugitive Road Dust and Off-Roading
- Open Burning and Illegal Dumping
- Diesel Mobile Sources
- Greenleaf Desert View Power Plant

74 Total CERP Objectives
Status of CERP Implementation
December 4, 2020 to August 31, 2026



- 81% Completed
- 8% Nearing Completion
- 11% Initiated

Scan for more info on the Eastern Coachella Valley community

Scan to access the community CERP Implementation Dashboard

Scan for the Community Air Monitoring Plan and related data

CERP Implementation Highlights

- $4.57 million road paving project with Riverside County to reduce dust and improve air quality
- 912 air filtration units distributed to 692 households
- 277 trucks inspected through truck idling enforcement, resulting in 3 Notices of Violation
- Expanded community air monitoring to better understand sources of dust, pesticides and ammonia
- Pesticide monitoring study completed with state environmental and agriculture agencies.
- Comprehensive dust study conducted at the Mecca monitoring station to better identify, characterize emissions and distinguish sources (desert vs playa dust)

Projected Emission Reductions

$61 Million	186 TPY	14.3 TPY	22.7 TPY
Incentive Funding	NOx Reduced	DPM Reduced	VOC Reduced

TPY: Tons Per Year
DPM: Diesel Particulate Matter
NOx: Nitrogen Oxides
VOC: Volatile Organic Compounds

ASSEMBLY BILL 617 (AB 617)

SOUTHEAST LOS ANGELES (SELA)

COMMUNITY PROGRESS REPORT 2020-2026



Community Emission Reductions Plan (CERP) Progress

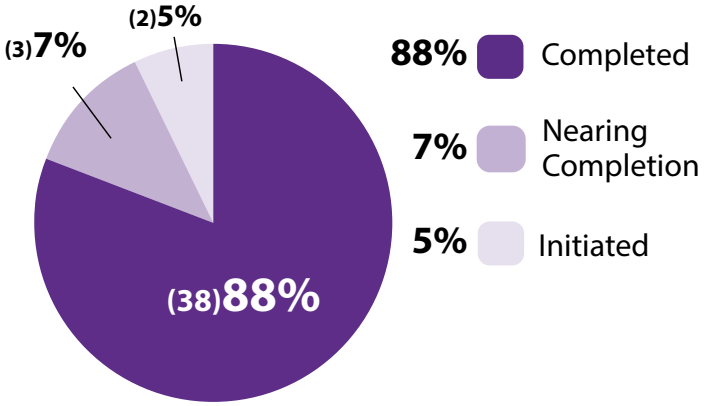
Six Air Quality Priorities

- **Trucks**
- **Railyards and Locomotives**
- **Metal Processing Facilities**
- **Rendering Facilities**
- **General Industrial Facilities**
- **Green Spaces**

43 Total CERP Objectives

Status of CERP Implementation

December 4, 2020 to August 31, 2026



Scan for more info on the South East Los Angeles community

Scan to access the community CERP Implementation Dashboard

Scan for the Community Air Monitoring Plan and related data

CERP Implementation Highlights

- 3,000+ trucks inspected, resulting in 61 Notices of Violation
- $2.5 million awarded for three projects through the SELA Green Space Program
- Adopted Rule 1469 to reduce hexavalent chromium emissions from electroplating and anodizing operations
- Received 115 applications through the Public-School Air Filtration Program (as of May 2025)
- Strengthened Rules 1405 and 1460 to address community concerns about ethylene oxide and metal recycling emissions

Projected Emission Reductions

$19 Million	15 TPY	0.2 TPY	1 TPY
Incentive Funding	NO_x Reduced	DPM Reduced	VOC Reduced

TPY: Tons Per Year
DPM: Diesel Particulate Matter
NOx: Nitrogen Oxides
VOC: Volatile Organic Compounds

ASSEMBLY BILL 617 (AB 617)
SOUTH LOS ANGELES (SLA)
COMMUNITY PROGRESS REPORT 2022-2026

Community Emission Reductions Plan (CERP) Progress

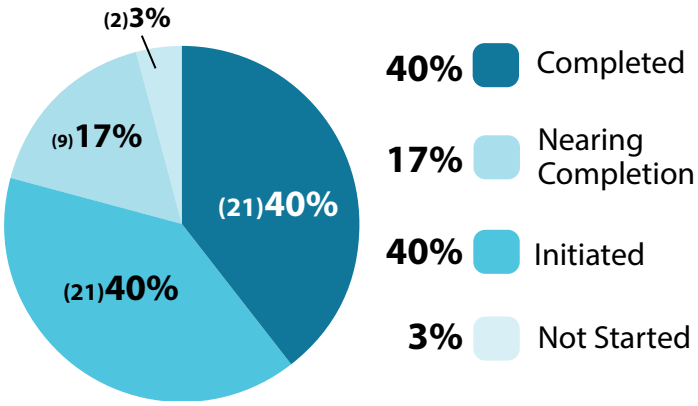
Five Air Quality Priorities

- Mobile Sources
- Metal Processing Facilities
- Auto Body Shops
- Oil and Gas Industry
- General Industrial Facilities

53 Total CERP Objectives

Status of CERP Implementation

June 3, 2022 to August 31, 2026



Scan for more info on the South Los Angeles community

Scan to access the community CERP Implementation Dashboard

Scan for the Community Air Monitoring Plan and related data

CERP Implementation Highlights

- Community Co- Lead Model with Three Community-based organizations: Shared leadership, working teams, short and long-term strategic planning
- $11.2 million allocated through community-led budgeting for air filtration, green spaces and cleaner equipment at dry cleaners and auto body shops
- $2.3 million to address emissions from dry cleaners through a community-led project plan
- Amended rules to phase out and prohibit the use of two toxic solvents: para-chlorobenzotrifluoride (pCBtF) and tert-butyl acetate (t-BAc)
- Adopted Rule 1460 to reduce fugitive dust and particulate emissions from metal recycling and shredding operations
- Strengthened community decision-making through partnerships with Community Co-Leads and local organizations

Projected Emission Reductions

$17 Million	3.7 TPY	0.1 TPY	0.3 TPY
Incentive Funding	NOx Reduced	DPM Reduced	VOC Reduced

TPY: Tons Per Year
DPM: Diesel Particulate Matter
NOx: Nitrogen Oxides
VOC: Volatile Organic Compounds

Attachment 4

2026 ANNUAL PROGRESS REPORT TO CARB

ON ASSEMBLY BILL 617 COMMUNITY EMISSION REDUCTIONS PLANS



South Coast AQMD

GOVERNING BOARD MEETING

NOVEMBER 6, 2026

Evolution of the AB 617 Program

1 AB 617 Program

- South Coast AQMD's Program began with six designated communities
- Community Steering Committees (CSC) established to develop Community Emission Reductions Plans (CERPs) and Community Air Monitoring Plans (CAMPs)
- Continue implementation and engagement with traditional AB 617 communities

2 Second Generation AB 617 Program (CARB Blueprint 2.0)

- Expanding program's reach to more overburdened communities
- Incorporating lessons learned to build capacity to provide program's benefits
  - Leveraging AB 617 Community Air Program (CAP) incentives
  - Community-focused enforcement
  - Community-focused emission reductions through regulatory efforts
  - Continued and enhanced community engagement

South Coast AQMD AB 617 Communities

2018-Designated Communities

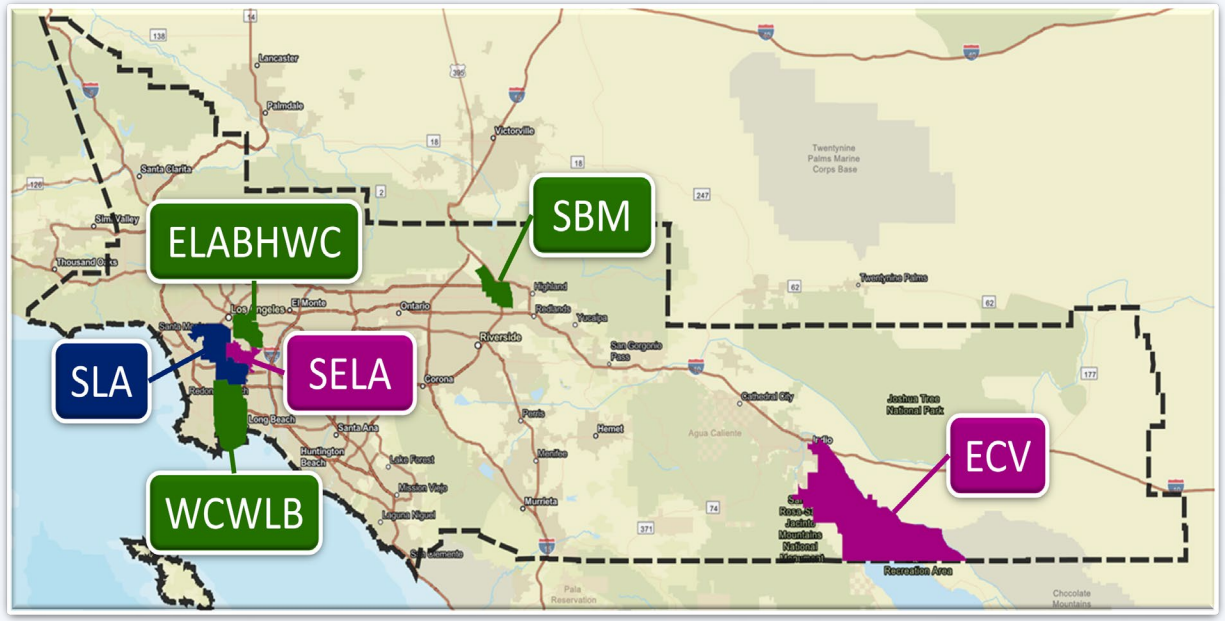
- East Los Angeles, Boyle Heights, West Commerce (**ELABHWC**)
- San Bernardino, Muscoy (**SBM**)
- Wilmington, Carson, West Long Beach (**WCWLB**)

2019-Designated Communities

- Southeast Los Angeles (**SELA**)
- Eastern Coachella Valley (**ECV**)

2020-Designated Community

- South Los Angeles (**SLA**)



Of the 19 communities designated statewide,
6 are within the South Coast AQMD jurisdiction

Categories of CERP* Objectives

- **AB 617 communities developed a CERP with five-year implementation targets**



Agency Collaboration



Education and Outreach



Enforcement



Exposure Reduction



Incentives



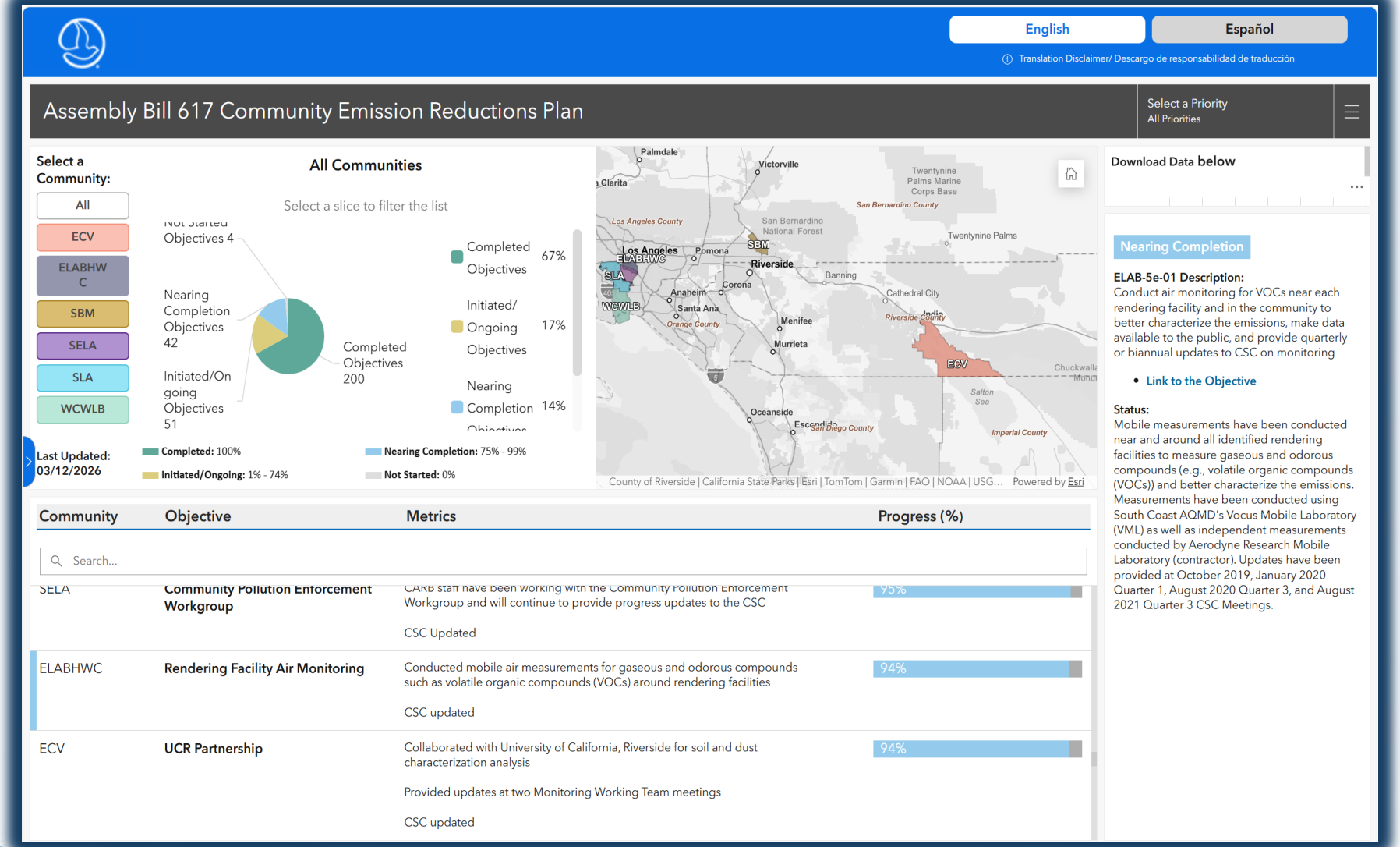
Monitoring



Rules and Regulations

*CERP: Community Emission Reductions Plan

AB 617 CERP Implementation Dashboard



COMMUNITY SPECIFIC

INTERACTIVE VISUAL PLATFORM

SHOWS STATUS OF IMPLEMENTATION OF CERP OBJECTIVES

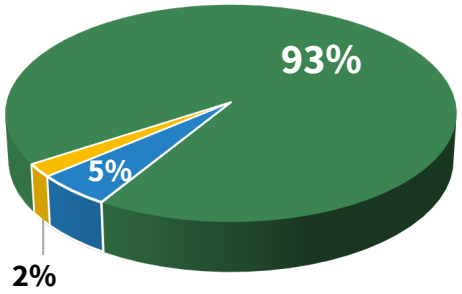
DEMONSTRATION & TUTORIAL VIDEO

https://experience.arcgis.com/experience/b89ca66d41d442ae9baf9609f47aacff/

CERP Implementation Highlights Status (as of August 31, 2026)

2018-Designated Communities

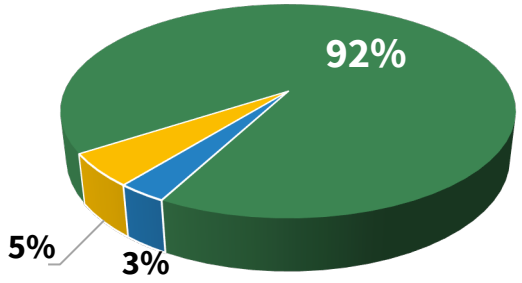
East Los Angeles, Boyle Heights, West Commerce (ELABHWC)



Remaining Objectives:

- ZE Trucks: Clean Technology Truck Loaner Program
- Truck Routes: Finish compiling CSC input to share
- Permit Cross Check: Finish identifying facilities for further investigation

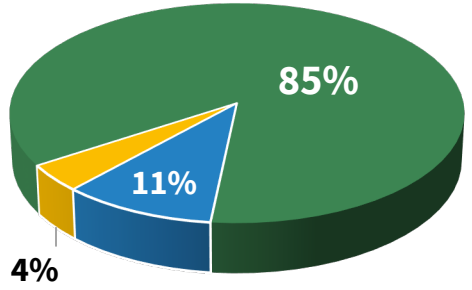
San Bernardino, Muscoy (SBM)



Remaining Objectives:

- ZE Trucks: Clean Technology Truck Loaner Program
- Green Spaces: Community garden workshop

Wilmington, Carson, West Long Beach (WCWLB)



Remaining Objectives:

- ZE Trucks: Clean Technology Truck Loaner Program
- Home Air Filtration: Develop and initiate residential air filtration program
- Green Spaces: Pursuing funding for green spaces

IMPLEMENTATION STATUS KEY

- **Completed (100%)**
- **Nearing Completion (75-99%)**
- **Initiated/ Ongoing (1-74%)**
- **Not Started (0%)**

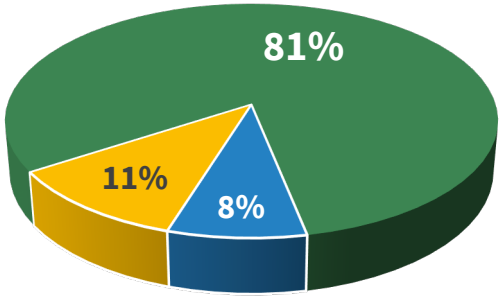
Full details available on the AB 617 Implementation Dashboard

Percentages reflect the status of CERP objectives through August 31, 2026

CERP Implementation Highlights Status (as of August 31, 2026)

2019-Designated Communities

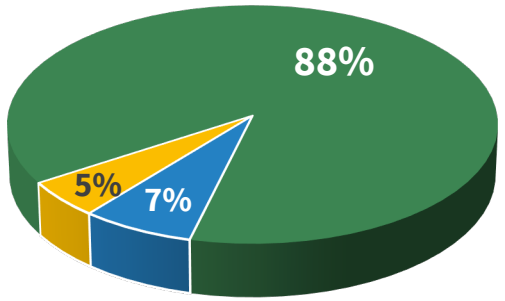
Eastern Coachella Valley (ECV)



Remaining Objectives:

- Illegal Dumping: Working to pursue funding opportunities
- Green Spaces: Organize a community garden workshop
- Alternatives to Agricultural Burning: Working to pursue funding opportunities

Southeast Los Angeles (SELA)

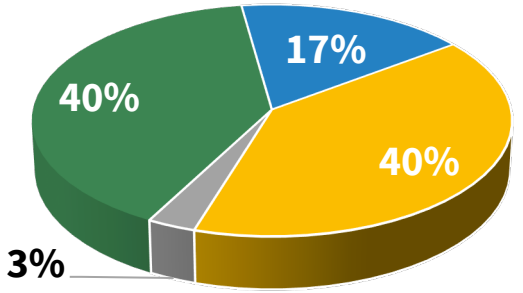


Remaining Objectives:

- ZE Trucks: Clean Technology Truck Loaner Program
- Green Spaces near I-710: Working on collaborative with LA Metro
- Odor Event Notification System: Currently in development

2020-Designated Community

South Los Angeles (SLA)



Remaining Objectives:

- Incentive Initiatives: Continue implementation of community-identified projects
- Monitoring and Enforcement: Continue surveys across CSC-identified areas of concern

IMPLEMENTATION STATUS KEY

- Completed (100%)
- Nearing Completion (75-99%)
- Initiated/ Ongoing (1-74%)
- Not Started (0%)

Full details available on the AB 617 Implementation Dashboard

Percentages reflect the status of CERP objectives through August 31, 2026

Adopted or Amended Rules Due to CERP Implementation

462 Organic Liquid Loading

463 Organic Liquid Storage

1148.1 Oil and Gas Production Wells

1148.2 Notification and Reporting Requirements for Oil and Gas Wells and Chemical Suppliers

1151 Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations

1118 Control of Emissions from Refinery Flares

1171 Solvent Cleaning Operations

1173 VOC Emissions from Components at Petroleum Facilities and Chemical Plants

1178 VOC Emissions from Storage Tanks at Petroleum Facilities

ECV
ELABHWC
SBM
SELA
SLA
WCWLB

Adopted or Amended Rules Due to CERP Implementation (Cont.)

1180
(Air Monitoring) Petroleum Refineries and Related Facilities

1180.1
(Air Monitoring) Other Refineries

1460
(Particulate Matter (PM)) Metal Recycling and Shredding Operations

1469
(Hexavalent Chromium (Cr6)) Electroplating and Chromic Acid Anodizing Operations

1405
Control of Ethylene Oxide Emissions from Sterilization and Related Operations

1469.1
Spraying Operations Using Coatings Containing Chromium

2305
Warehouse ISR – WAIRE Program

ECV
ELABHWC
SBM
SELA
SLA
WCWLB

Estimated Emission Reductions Related to Rules

Rule and Description	Estimated Emission Reductions
462 - Organic Liquid Loading	VOC 12.4 TPY
463 - Organic Liquid Storage	VOC 157 TPY
1118 – Control of Emissions from Refinery Flares	SO2 16.6 TPY; NOx 10.1 TPY; VOC 3.8 TPY; PM2.5 3.3 TPY
1148.1 - Oil and Gas Production Wells	VOC 391 TPY; NOx 386 TPY
1151 - Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations	VOC 69 TPY
1173 - Components at Petroleum Facilities and Chemical Plants	VOC 741 TPY
1178 – Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities	VOC 299 TPY
1469 - Chromium Electroplating and Chromic Acid Anodizing Operations	Hexavalent chromium 5.9 (lbs/year)
2305 – Warehouse ISR – WAIRE Program	NOx 548 – 1,095 TPY (in 2031)

Incentive Funds and Associated Emission Reductions (All Communities)

Total Incentive Funds Approved*:

$360 MILLION

*Approved by the South Coast AQMD Governing Board, but not all funds have been liquidated

Total Emissions Reductions in tons per year (TPY)

NOx	DPM	VOC
774 TPY	30 TPY	54 TPY
Nitrogen Oxides	Diesel Particulate Matter	Volatile Organic Compounds

Cross-Community Highlights

- **Residential Air Filtration Program**
  - Approximately $9.4 million funding over 9,000 air filtration units to residents in East Los Angeles, Boyle Heights, West Commerce and Eastern Coachella Valley Communities
  - More than 4,500 were distributed to East Los Angeles residents impacted by the Lineage Warehouse Fire in July 2026

- **Focused Enforcement of Truck Idling Rules**
  - Nearly 11,000 idling truck inspections, more than 230 NOVs issued
  - More than 160 “No Truck Idling” signs installed based on CSC input

- **Collaboration with Community and Agencies**
  - Conducted truck routes workshops with CSC input and partnered with local transportation agencies to identify over 100 streets

Ongoing CERP Implementation Efforts



Green Spaces Projects

- $2.5M in SELA
- $3M in SLA
- Executed two of three contracts for SELA



Paving Project

- $4.57M in ECV
- Executed Memorandum of Understanding with County of Riverside Transportation Division



Dry Cleaning Equipment Replacement Project

- $2.3M in SLA
- Finalizing revisions to the Project Plan



Auto Body Shops Project Plan

- $1M in SLA
- Initiating development of Project Plan

Community Air Monitoring Plan (CAMP) Implementation Highlights







18
Air Monitoring Stations



+ 60k
Hours Continuous Data



800
Laboratory Samples Collected



23
Air Quality Sensors Deployed



45
Data Dashboards and Educational Materials Developed



4
Mobile Monitoring Platforms



+ 17k
Total Miles Traveled



+ 1500
Oil and Gas Wells Surveyed



+ 500
Community Identified Facilities



22
Monitoring Data Reports

Annual Progress Report
Key Community Feedback



CERP Efforts Highlighted

- Green space investments
- Locomotive projects
- Emission reduction efforts

Suggestions for Improvement

- Focus resources into education and outreach, including online library and APR formatting
- Closely monitor local air quality concerns and consider alignment with CERP
- Evaluate the representation of unincorporated communities within AB 617-designated communities
- Consider consumer costs and impacts on business viability when developing a project plan

Future Priorities

- Provide educational opportunities to learn about green spaces, rail, community gardens, and asthma outreach
- Develop online resource library for CSC members to learn from other communities' efforts

AB 617 Post-Year 5 Transition



2025 All-CSC Event

PURPOSE

- Reflect on early years of CERP implementation
- Assess progress on CERPs & CAMPs
- Cross-community dialogue
- Next steps for unfeasible objectives

GOALS

- Maintain community engagement
- Identify lessons learned to shape the next phase
- Develop long-term sustainability plan for CERP & CAMP efforts

AB 617 Post-Year 5 Transition (cont.)

KEY TOPICS

- Evaluation of program structures to align with completion of CERP objectives
- Emphasis on air priorities, such as freight- and truck-related sources, exposure reduction measures, strengthened enforcement and increased educational resources

OUTCOMES

- Strengthen community partnerships & understanding of local air quality concerns through:
  - ✓ Hosted Regional Clean Air Community Conversation meetings to identify potential future incentive projects
  - ✓ Expand participation and re-engage neighboring communities, such as Consistently Nominated Communities

CARB Blueprint 2.0

In October 2023, CARB approved Blueprint 2.0 which provides AB 617 implementation guidance for air districts

Key Themes of Blueprint 2.0

- Incorporate lessons learned from traditional AB 617 communities
- Design and implement more efficient approaches to maximize similar air quality benefits for Consistently Nominated Communities
- Implement community focused enforcement
- Develop rules to address community-identified sources
- Expanded flexibility for CAP Incentive funds to be invested in CNCs and DACs

AB 617 Second Generation Implementing Blueprint 2.0

1. Continue implementation and engagement with AB 617-designated communities

2. Focused Community Air Improvement Plan to address community-specific air quality concerns

3. Regional incentives for Consistently Nominated Communities and Disadvantaged Communities throughout the region



Focused Air Improvement Plan for Sun Valley

- Engagement with Senator Menjivar and Sun Valley community to address air quality concerns
- Amended Rule 1157 in September 2026 to further reduce PM10 emissions from aggregate and related operations
- Implement community-focused enforcement conducted (20 NOVs issued)
- Will be working with community to identify incentives specific to Sun Valley









Examples of Regional Incentive Programs



Carl Moyer Program

- Diesel engine replacement and infrastructure upgrades
- Reduces air pollution in overburdened communities



Clean Community School Initiative

- Privately-owned fleets
- Replacement of older school buses for zero-emission school buses
- Charging infrastructure
- Board approved awards October 2026



Regional Road Paving Program

- Public and private entities eligible to apply to pave unpaved roads, bike paths, and sidewalks
- Reduces fugitive dust
- Under development, pending Board approval in November 2026



Clean Community Service Vehicle Replacement Program

- Funding for zero-emission delivery and refuse trucks, utility and emergency vehicles, street sweepers, senior shuttle buses, emergency vehicles
- In early development



Emergency Residential Air Filtration Program

- Up to $15 million for emergency incident response to distribute air purifiers to impacted residents in SB 535 communities
- Board approved October 2026

APR Timeline

Final APR Presentation to South Coast AQMD Governing Board and submission to CARB	November 6, 2026
CARB Staff Presents APR Package to CARB Governing Board	Spring/Summer 2027 (TBD)

Attachment 5

INFORME ANUAL DE PROGRESO DEL 2026 PARA CARB

SOBRE LOS PLANES COMUNITARIOS DE REDUCCIÓN DE EMISIONES DE LA LEY DE LA ASAMBLEA 617



South Coast AQMD

Reunión de la Junta Directiva

6 DE NOVIEMBRE DEL 2026

Evolución del Programa AB 617

1 Programa de AB 617

- El Programa del South Coast AQMD comenzó con seis comunidades designadas
- Se establecieron Comités Directivos Comunitarios (CSC) para desarrollar Planes de Reducción de Emisiones Comunitarias (CERP) y Planes de Monitoreo del Aire Comunitario (CAMP)
- Continuar con la implementación y la participación de las comunidades tradicionales del programa AB 617

2 Programa de AB 617 de segunda generacion (Marco de CARB 2.0)

- Ampliar el alcance del programa a más comunidades sobrecargadas
- Incorporar las lecciones aprendidas para desarrollar la capacidad de ofrecer los beneficios del programa
  - Aprovechar los incentivos del Programa Comunitario de Aire (CAP) de la ley AB 617
  - Aplicación de normativas centrada en la comunidad
  - Reducción de emisiones centrada en la comunidad mediante medidas regulatorias
  - Participación comunitaria continua y reforzada

Comunidades Designadas de AB 617 de South Coast AQMD

Comunidades Designadas en 2018

- East Los Angeles, Boyle Heights, West Commerce (**ELABHWC**)
- San Bernardino, Muscoy (**SBM**)
- Wilmington, Carson, West Long Beach (**WCWLB**)

Comunidades Designadas en 2019

- Southeast Los Angeles (**SELA**)
- Eastern Coachella Valley (**ECV**)

Comunidad Designada en 2020

- South Los Angeles (**SLA**)



De las 19 comunidades designadas en todo el estado,
6 de ellas están dentro de la jurisdicción de South Coast AQMD

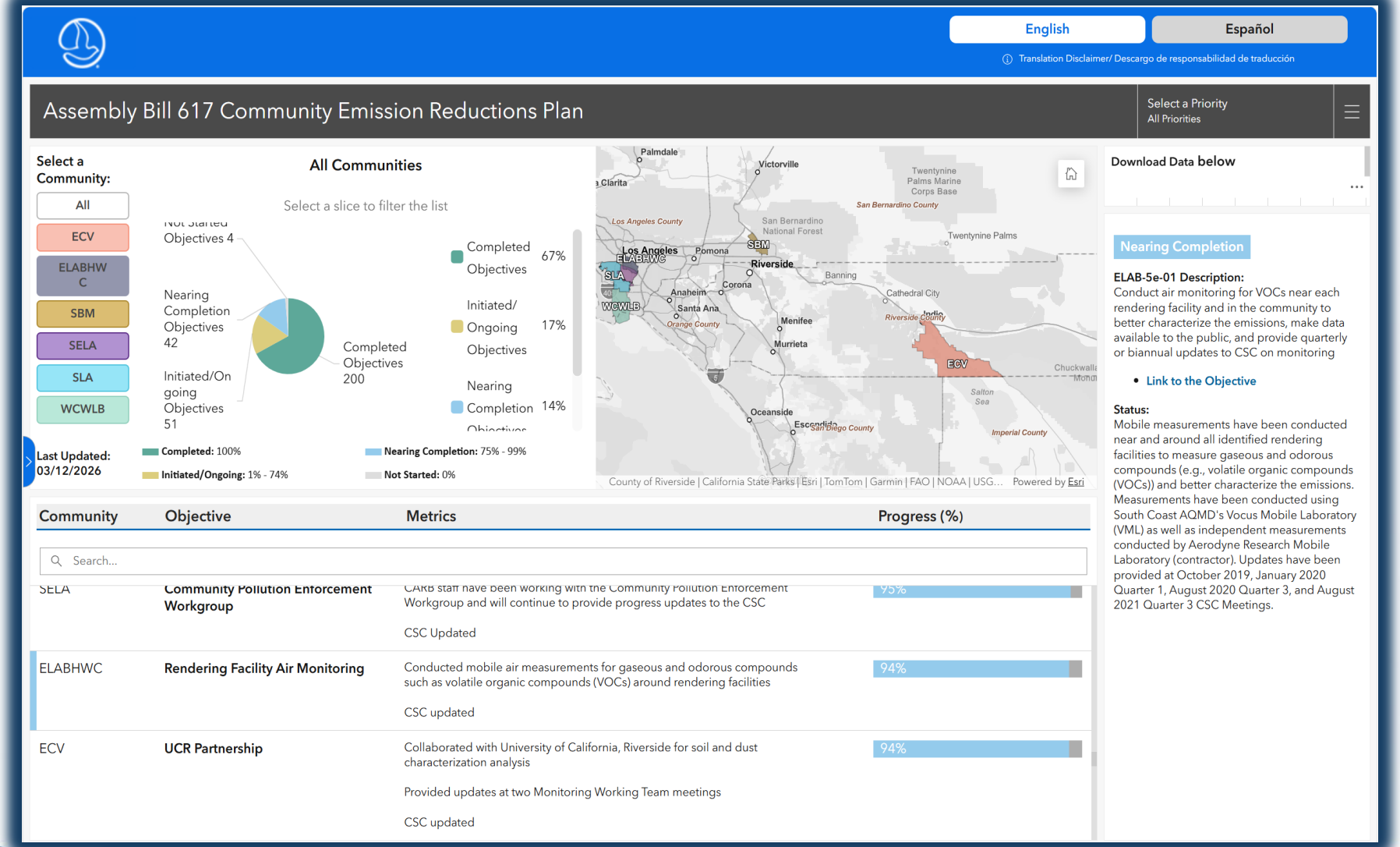
Categorías de Objetivos del CERP*

- **Las comunidades de AB 617 desarrollaron un CERP con objetivos de implementación a cinco años**



*CERP: Planes Comunitarios de Reducción de Emisiones

Tablero de la implementación de los CERPs de AB 617



Específico para cada comunidad

Plataforma visual interactiva

Muestra los estados de la implementación de los objetivos de los CERPs

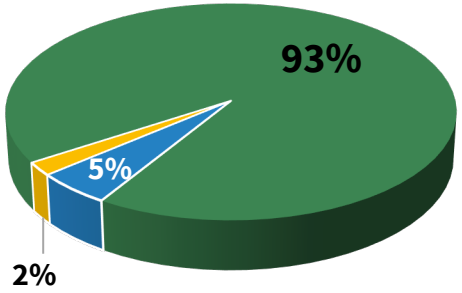
Video de tutorial de demostración

https://experience.arcgis.com/experience/b89ca66d41d442ae9baf9609f47aacff/

Aspectos destacados del estado de implementación de los CERPs (a partir del 31 de agosto del 2026)

Comunidades designadas en 2018

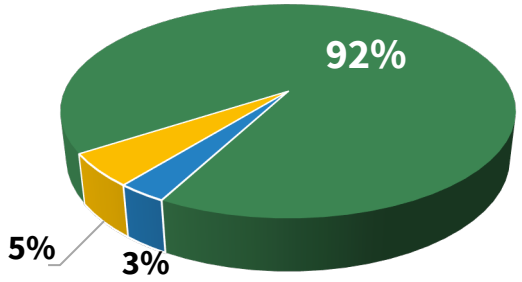
East Los Angeles, Boyle Heights, West Commerce (ELABHWC)



Objetivos pendientes:

- Rutas de camiones: Terminar de recopilar las aportaciones del CSC para compartirlas
- Verificación cruzada de permisos: Terminar de identificar las instalaciones para una investigación más detallada

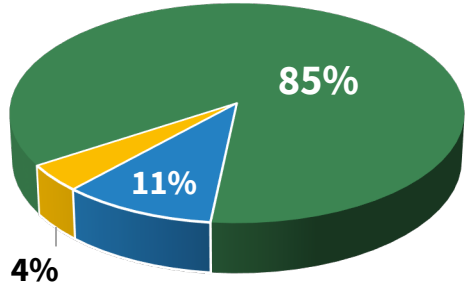
San Bernardino, Muscoy (SBM)



Objetivos pendientes:

- Espacios verdes: Organizar un taller sobre huertos comunitarios
- Camiones de cero emisiones: Continuar trabajando con los proveedores para formalizar contratos en el marco del Programa de Préstamo de Tecnología de Camiones Limpios

Wilmington, Carson, West Long Beach (WCWLB)



Objetivos pendientes:

- Camiones de cero emisiones: Programa de préstamo de camiones con tecnología limpia
- Filtración de aire en el hogar: Desarrollar e implementar un programa de filtración de aire residencial
- Espacios verdes: Gestión de fondos para espacios verdes

LEYENDA DEL ESTADO DE IMPLEMENTACIÓN

- **Completado (100%)**
- **Cerca de completarse (75-99%)**
- **Iniciado / en Curso (1-74%)**
- **No Iniciado (0%)**

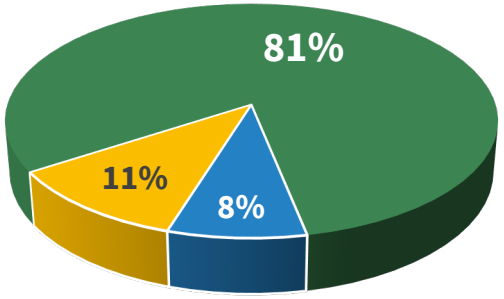
Detalles completos disponsible en el Tablero de Implementación de AB 617

Los porcentajes reflejan el estado de los objetivos del CERP al 31 de agosto de 2026.

Aspectos destacados del estado de implementación de los CERPs (a partir del 31 de agosto del 2026) (cont.)

Comunidades designadas en 2019

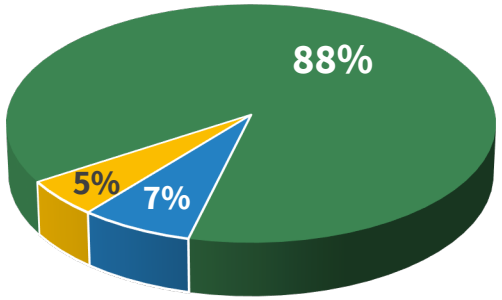
Eastern Coachella Valley (ECV)



Objetivos pendientes:

- Vertido ilegal: Continuar colaborando con otras agencias y buscando oportunidades de financiación para abordar el vertido ilegal.
- Espacios verdes: Organizar un taller sobre huertos comunitarios.
- Alternativas a la quema agrícola: Continuar buscando oportunidades de financiación para implementar alternativas.

Southeast Los Angeles (SELA)



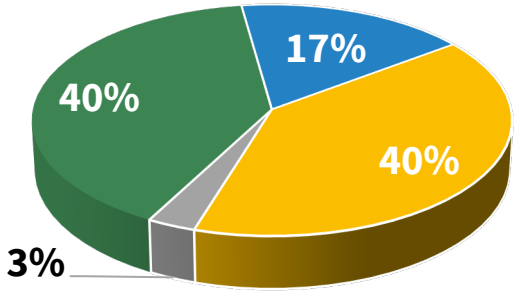
Objetivos pendientes:

Camiones de cero emisiones (ZE):

- Continuar colaborando con los proveedores para formalizar contratos en el marco del Programa de Préstamo de Tecnología de Camiones Limpios.
- Espacios verdes cerca de la I-710: Seguir buscando oportunidades de colaboración con LA Metro para apoyar sus iniciativas.
- Sistema de notificación de incidentes de olores: Continuar con su desarrollo en coordinación con el CSC.

Comunidadad designada en 2020

South Los Angeles (SLA)



Objetivos pendientes:

- Iniciativas de incentivos: Continuar con el desarrollo y la implementación de proyectos identificados por la comunidad.
- Monitoreo y cumplimiento: Continuar realizando estudios en las áreas de interés identificadas por el CSC.

LEYENDA DEL ESTADO DE IMPLEMENTACIÓN

- **Completado (100%)**
- **Cerca de completarse (75-99%)**
- **Iniciado / en Curso (1-74%)**
- **No Iniciado (0%)**

Detalles completos disponsible en el Tablero de Implementación de AB 617

Los porcentajes reflejan el estado de los objetivos del CERP al 31 de agosto de 2026.

Reglas aprobadas o enmendadas debido a la implementación del los CERPs

462 Carga de líquidos orgánicos

463 Almacenamiento de líquidos orgánicos

1148.1 Pozos de producción de petróleo y gas

1148.2 Notificación e información para pozos de petróleo y gas y proveedores de productos químicos

1151 Operaciones de recubrimiento de vehículos de motor y equipos móviles fuera de la línea de ensamblaje

1118 Control de las emisiones de las antorchas de las refinerías

1171 Operaciones de limpieza de solventes

1173 Emisiones de VOC* de componentes en instalaciones petroleras y plantas químicas

1178 Emisiones de VOC* procedentes de tanques de almacenamiento en instalaciones petroleras

ECV
ELABHWC
SBM
SELA
SLA
WCWLB

Adopted or Amended Rules Due to CERP Implementation (Cont.)

1180
(Monitoreo del aire) Refinerías de petróleo y las instalaciones relacionadas

1180.1
(Monitoreo del aire) Refinerías de petróleo y las instalaciones relacionadas

1460
(Monitoreo del aire) Refinerías de petróleo y las instalaciones relacionadas

1469
(Cromo hexavalente (Cr6)) Operaciones de galvanoplastia de cromo y anodizado con ácido crómico

1405
Control de las emisiones de óxido de etileno de la esterilización y operaciones relacionadas

1469.1
Operaciones de pulverización usando recubrimientos que contienen cromo

2305
Almacenes ISR– Programa de WAIRE

ECV
ELABHWC
SBM
SELA
SLA
WCWLB

Reducciones de emisiones estimadas relacionadas con las reglas

Regla y Descripción	Reducciones de emisiones estimadas
462 - Carga de líquidos orgánicos	VOC 12.4 TPA
463 - Almacenamiento de liquidos orgánicos	VOC 157 TPA
1118 - Control de emisiones de las antorchas de refinería	SO2 16.6 TPA; NOx 10.1 TPA; VOC 3.8 TPA; PM2.5 3.3 TPA
1148.1 - Pozos de producción de petróleo y gas	VOC 391 TPA; NOx 386 TPA
1151 - Operaciones de recubrimiento de vehículos de motor y equipos móviles fuera de la línea de ensamblaje	VOC 69 TPA
1173 - Emisiones de VOC de componentes en instalaciones petroleras y plantas químicas	VOC 741 TPA
1178 - Reducción de las emisiones de COV procedentes de tanques de almacenamiento en instalaciones petroleras	VOC 299 TPA
1469 - Operaciones de galvanoplastia de cromo y anodizado con ácido crómico	Cromo hexavalente 5.9 (libras/año)
2305 – ISR de almacenes – Programa WAIRE	NOx 548 – 1,095 TPA (en 2031)

Fondos de incentivos y reducciones de emisiones asociadas (todas las comunidades)

Total de fondos de incentivos aprobados*:

$360 MILLONES

*Aprobado por la Junta de Gobierno de South Coast AQMD, pero no se han liquidado todos los fondos

Reducciones totales de emisiones en toneladas por año (tpa)

NOx	DPM	VOC
774 TPA	30 TPA	54 TPA
Óxidos de nitrógeno	Materia diésel particulada	Compuestos orgánicos volátiles

Puntos clave entre comunidades

- **Programa Residencial de Filtración de Aire**
  - Aproximadamente $9.4 millones en fondos para proporcionar más de 9,000 unidades de filtración de aire a residentes de las comunidades de Este de Los Ángeles, Boyle Heights, West Commerce y el Este del Valle de Coachella
  - Más de 4,500 unidades fueron distribuidas a residentes de Este de Los Ángeles afectados por el incendio del almacén de Lineage en julio del 2026

- **Aplicación Enfocada de las Normas contra la Marcha en Vacío de Camiones**
  - Cerca de 11,000 inspecciones de camiones en ralentí, con más de 230 Notificaciones de Infracción (NOV, por sus siglas en inglés) emitidas
  - Más de 160 letreros de “No Dejar Camiones en Ralentí” instalados con base en los comentarios y aportes de los CSCs

- **Colaboración con la Comunidad y Agencias**
  - Se realizaron talleres sobre rutas de camiones con aportes del CSC y se colaboró con agencias locales de transporte para identificar más de 100 calles

Esfuerzos en curso de la implementación de los CERPs



Proyectos de espacios verdes

- $2.5M en SELA
- $3M en SLA
- Se ejecutaron dos de los tres contratos para SELA



Proyecto de pavimentación

- $4.57M en ECV
- Se ejecutó el Memorando de entendimiento con la División de Transporte del condado de Riverside



Proyecto de reemplazo de máquina de limpieza en seco

- $2.3M en SLA
- Finalizando las revisiones del Plan del Proyecto



Plan del proyecto de talleres de carrocería

- $1M en SLA
- Iniciar el desarrollo del Plan del Proyecto

Aspectos destacados de la implementación de Plan Comunitario de Monitoreo del Aire (CAMP)



18
Estaciones de Monitoreo del Aire



+ 60k
Horas de Datos Continuos



800
Muestras de Laboratorio Recolectadas



23
Sensores de Calidad del Aire Desplegados



45
Tableros de Datos y Materiales educativos desarrollados



4
Plataformas de Monitoreo Móvil



+ 17k
Millas Totales Recorridas



+ 1500
Pozos de Petróleo y Gas Investigados



+ 500
Instalaciones identificadas por la comunidad



22
Informes de datos de monitoreo

Informe anual de progreso
Comentarios clave de la comunidad



Evento de todos los CSCs del 2024

Esfuerzos destacados de los CERPs

- Inversiones en espacios verdes
- Proyectos de locomotoras
- Esfuerzos de reducción de emisiones

Sugerencias de mejora

- Concentrar recursos en la educación y la divulgación, incluida una biblioteca en línea y el formato del APR
- Monitorear de cerca las inquietudes sobre la calidad del aire a nivel local y considerar la alineación con el CERP
- Evaluar la representación de las comunidades no incorporadas dentro de las comunidades designadas bajo la ley AB 617
- Considere los costos para el consumidor y los impactos en la viabilidad del negocio al elaborar el plan del proyecto

Prioridades futuras

- Ofrecer oportunidades educativas para aprender sobre espacios verdes, ferrocarriles, huertos comunitarios y programas de divulgación sobre el asma
- Desarrollar una biblioteca de recursos en línea para que los miembros de CSC aprendan de las iniciativas de otras comunidades

Transición posterior al año 5 de AB 617



PROPÓSITO

- Reflexionar sobre los primeros años de implementación de los CERPs
- Evaluar el progreso de los CERPs, monitoreo y otras estrategias
- Diálogo intercomunitario
- Finalización de los CERPs y próximos pasos para objetivos inviables

METAS

- Mantener la participación de la comunidad más allá de la implementación de los CERPs
- Identificar las lecciones aprendidas para dar forma a la siguiente fase
- Desarrollar un plan de sostenibilidad a largo plazo para la reducción de emisiones y el monitoreo

Transición posterior al año 5 de AB 617 (cont.)

TEMAS CLAVE

- Evaluación de las estructuras del programa para alinearse con la finalización de los objetivos de los CERPs

- Énfasis en las prioridades relativas a la calidad del aire, tales como las fuentes relacionadas con el transporte de carga y los camiones, las medidas para reducir la exposición, el fortalecimiento de la aplicación de la normativa y el incremento de los recursos educativos

RESULTADOS

- Fortalecer las alianzas comunitarias y la comprensión de las preocupaciones locales sobre la calidad del aire mediante:
  - ✓ Se organizaron reuniones regionales de diálogo comunitario sobre aire limpio para identificar posibles proyectos de incentivos futuros
  - ✓ Se amplió la participación y se volvió a involucrar a las comunidades vecinas, como las comunidades nominadas de forma recurrente

Marco de CARB 2.0

En octubre de 2023, la CARB aprobó el Blueprint 2.0, que proporciona orientación a los distritos de calidad del aire para la implementación de la ley AB 617.

Temas clave de Blueprint 2.0

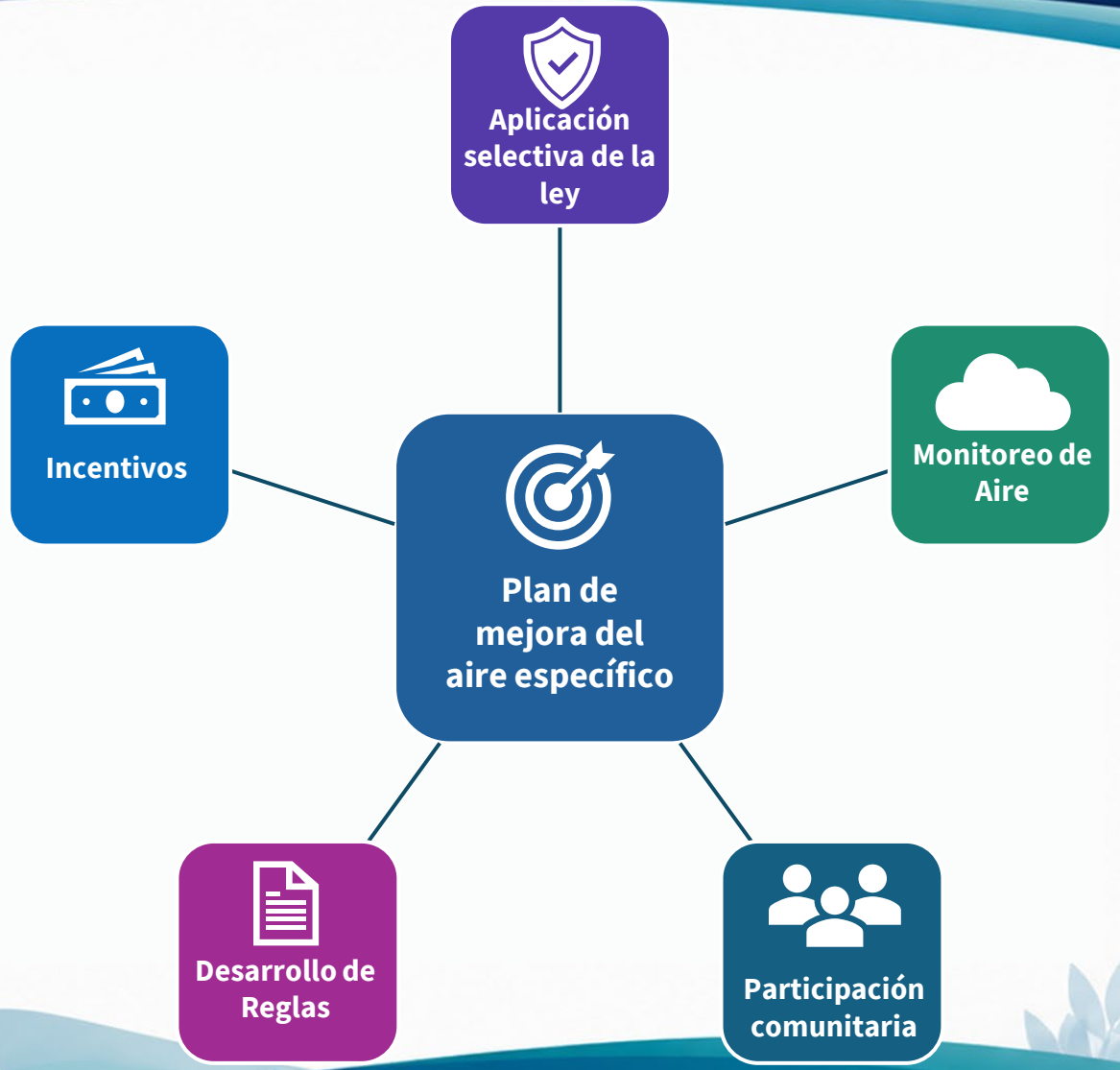
- Incorporar las lecciones aprendidas de las comunidades tradicionales del programa AB 617
- Diseñar e implementar enfoques más eficientes para maximizar beneficios similares en la calidad del aire para las Comunidades Nominadas Consistentemente
- Implementar medidas de cumplimiento centradas en la comunidad
- Desarrollar normas para abordar las fuentes identificadas por la comunidad
- Ampliar la flexibilidad para invertir los fondos de incentivos del CAP en las Comunidades Nominadas Consistentemente y comunidades desfavorecidas

Plan de implementación de segunda generación de la AB 617 (Blueprint 2.0)

1. Continuar con la implementación y la participación con las comunidades designadas bajo la ley AB 617.

2. Plan focalizado de mejora del aire comunitario para abordar las preocupaciones sobre la calidad del aire específicas de la comunidad.

3. Incentivos regionales para comunidades designadas sistemáticamente y comunidades desfavorecidas en toda la región.



Plan específico de mejora de la calidad del aire para Sun Valley

- Colaboración con la senadora Menjivar y la comunidad de Sun Valley para abordar las preocupaciones sobre la calidad del aire
- Modificación de la Regla 1157 en septiembre de 2026 para reducir aún más las emisiones de PM10 provenientes de operaciones de agregados y actividades relacionadas
- Implementación de medidas de cumplimiento centradas en la comunidad (se emitieron 20 avisos de infracción)
- Trabajo conjunto con la comunidad para identificar incentivos específicos para Sun Valley









Ejemplos de programas de incentivos regionales



Programa Carl Moyer

- Reemplazo de motores diésel y modernización de infraestructura
- Reduce la contaminación atmosférica en comunidades afectadas de manera desproporcionada



Iniciativa de escuelas comunitarias limpias

- Flotas de propiedad privada
- Sustitución de autobuses escolares antiguos por autobuses escolares de cero emisiones
- Infraestructura de carga
- Adjudicaciones aprobadas por la Junta del South Coast AQMD en octubre de 2026



Programa regional de pavimentación de carreteras

- Entidades públicas y privadas elegibles para solicitar la pavimentación de caminos de tierra, ciclovías y aceras
- Reduce las emisiones de polvo fugitivo, incluidas las emisiones de PM10
- En fase de desarrollo; pendiente de aprobación por parte de la Junta en noviembre del 2026



Programa regional de pavimentación de carreteras

- Financiación para camiones de basura, barredoras, vehículos de servicios, autobuses de transporte para personas mayores y vehículos de emergencia de cero emisiones
- En fase inicial de desarrollo



Programa de filtración de aire residencial de emergencia

- Hasta $15 millones para la respuesta ante incidentes de emergencia destinados a distribuir purificadores de aire a los residentes afectados en comunidades designadas bajo la ley SB 535
- Recibió la aprobación de la Junta en octubre de 2026

Cronograma del APR

Presentación del APR final a la Junta Directiva de South Coast AQMD y presentación a CARB	**1 de octubre del 2026**
El personal de CARB presenta el paquete de APR a la Junta Directiva de CARB	**Primavera/verano del 2027 (por determinar)**