

BOARD MEETING DATE: November 7, 2025

AGENDA NO. 19

PROPOSAL: 2025 Annual Progress Report for Assembly Bill 617 Community Emission Reductions Plans

SYNOPSIS: The 2025 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 2025 and outlines post-year five governance and community engagement for South Coast AQMD Assembly Bill 617-designated communities.

COMMITTEE: Stationary Source, October 17, 2025, Reviewed

RECOMMENDED ACTION:
Receive and File.

Wayne Natri
Executive Officer

AHJ:WS:UV:PP:RD: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 series 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 approved by our Board and subsequently approved by CARB.

CARB's Blueprints

AB 617 and CARB's Community Air Protection Blueprint¹ (Blueprint) require air districts to prepare annual progress reports summarizing the progress of CERP implementation. The South Coast AQMD 2025 Annual Progress Report for Assembly Bill 617 Community Emission Reductions Plans (2025 Annual Progress Report) is based on CARB's Community Air Protection Program Blueprint 2.0² (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.

¹ CARB, "Community Air Protection Blueprint", 2018, https://ww2.arb.ca.gov/sites/default/files/2020-03/final_community_air_protection_blueprint_october_2018_acc.pdf

² CARB Blueprint 2.0, 2023, https://ww2.arb.ca.gov/sites/default/files/2023-09/BP2.0_Final_Draft_9.24.2023_FD.pdf

CERP Implementation

South Coast AQMD fulfilled the Blueprint 2.0 annual reporting and statutory requirements by updating the online AB 617 CERP Implementation Dashboard³ (CERP 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, 2025.

As of June 30, 2025, approximately 70 percent of all CERP objectives have either been completed or are nearing completion, with 25 percent initiated and ongoing.

Approximately 5 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 third 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 CERP 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 ensures 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 that are regularly used to conduct community surveys focused on more than 500 community-identified facilities and over 1,500 oil and gas wells. The AB 617 program successes in air monitoring have been more widely adopted to other communities for conducting emission investigations, wildfire and incident response, and supporting compliance and enforcement activities.

³ South Coast AQMD AB 617 CERP Implementation Dashboard,
<https://experience.arcgis.com/experience/b89ca66d41d442ae9baf9609f47aacff/>

Enforcement

During the reporting period, South Coast AQMD inspectors conducted approximately 160 idling truck sweeps and inspected over 2,700 trucks. The agency'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.

Rule Development

A wide range of South Coast AQMD rules implemented have direct emission reduction benefits to the AB 617-designated communities. In total, 30 rules which will reduce approximately 13,606 tons/year (tpy) NO_x, 14 tpy diesel particulate matter (DPM), 1,661 tpy of volatile organic compounds (VOCs), and various other pollutants and fugitive emissions. These estimated emission reductions are included as detailed in Attachment 1 – Emission Reductions, Rule and Regulations and Incentives, as part of South Coast AQMD's 2025 Annual Progress Report. Also, staff amended Rule 1405 (Control of Ethylene Oxide Emissions from Sterilization and Related Operations) and adopted Rule 1460 (Control of Particulate Emissions from Metal Recycling and Shredding Operations) to address concerns in the SELA and WCWLB communities

The Planning, Rule Development and Implementation staff continued implementation of BARCT (Best Available Retrofit Control Technology), source-specific and air toxics rule development. Staff continues to work on the following four toxic rules to reduce risk in the communities:

Proposed Rule Amendment (PAR)	
PAR 1401	Toxic Air Contaminants for New or Modified Sources
PAR 1435	Toxics from Metal Heating Operations
PAR 1445	Control of Toxic Emissions from Laser and Plasma Arc Metal Cutting
PAR 1469	Hexavalent Chromium Emission from Chrome Plating and Chromic Acid Anodizing Operations

Staff is currently working to amend Rule 1460 (Control of Particulate Emissions from Metal Recycling and Shredding Operations), seeking to adopt a new rule 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 \$302 million in mobile source incentive projects that have been approved by the Board will result in the following reductions: 631 tpy of NO_x, 25 tpy of DPM, and 40 tpy of VOC emissions. Community Air Protection (CAP) incentive projects such as residential and school air filtration, funding to mitigate fugitive hexavalent chrome emissions from plating facilities and zero-emission charging infrastructure, also include mobile source projects such as locomotives, marine vessels, off-road equipment (cargo handling, construction, agricultural), on-road heavy-duty vehicles, and California Proposition 1B: Goods Movement Emission Reduction Program. This \$302 million includes Years 1 through 6 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, 2024 to June 30, 2025 include:

- *East Los Angeles, Boyle Heights, West Commerce*
- Received 82 applications for the Public-School Air Filtration Program.
- The Residential Air Filtration System Program awarded a total of 3,644 units to 2,632 households (as of June 2025).
- Provided Letter of Support for the City of Commerce Transit's application to the Low or No Emission Grant Program and Buses and Bus Facilities Competitive Grant Program to fund charging infrastructure and battery-electric buses.

San Bernardino, Muscoy

- Provided Letter of Support for Omnitrans's application for a Federal Transportation Authority Grant to fund battery-electric buses and electric charging infrastructure.
- Participated in a community gardening event at Jardin de la Salud in San Bernardino to support development of community green spaces.
- Received 28 applications for the Public-School Air Filtration Program.

Wilmington, Carson, West Long Beach

- Adopted amendments to Rules 1148.1 – Oil and Gas Production Wells to address emissions of volatile organic compounds from oil and gas wells.
- Adopted amendments to Rule 1173 – Control of VOC Leaks and Releases from Components at Petroleum Facilities and Chemical Plants to enhance monitoring requirements better address VOC leaks at petroleum and chemical plants.
- Signed Memorandum of Cooperation with Ports of Shenzhen and Long Beach to enhance partnership and collaboration on efforts to reduce emissions at the ports.

- Working on Cooperative Agreement with the Ports of Long Beach and Los Angeles where the Ports would develop and implement zero emission infrastructure plans.

Eastern Coachella Valley

- Partnered with the County of Riverside Transportation department through a Memorandum of Understanding (MOU) to implement paving projects for up to 34 locations throughout Eastern Coachella Valley.
- Received 33 applications for the Public-School Air Filtration Program.
- The Residential Air Filtration System Program awarded a total of 685 units to 538 households (as of June 2025).

Southeast Los Angeles

- Awarded three contracts through the SELA Green Space Program Request for Proposals.
- Received 115 applications for the Public-School Air Filtration Program.

South Los Angeles

- Amended Rules 1151 – Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations and 1171 – Solvent Cleaning Operations to phase out para-chlorobenzotrifluoride (pCBtF) and tert-butyl acetate (t-BAc) and address emission limits, permitting, and best management practices.
- Began development of a Project Plan in partnership with the community co-leads to address emissions from dry cleaners, funded by \$2.3 million in CAP Incentives funds.

Multi-Community Highlights

Notable achievements benefiting multiple communities include:

- Facilitated first annual All CSC AB 617 event on August 24, 2024. The meeting highlighted the Annual Progress Report along with community discussions of the program's successes, challenges and opportunities for improvement. The meeting gathered 170 total participants with 91 community stakeholders in person, and representatives from community business organizations, local agencies and the California Air Resources Board.
- Solicited Clean Technology Truck Loaner Program bids for zero-emission truck rentals and contract development are ongoing with the three vendors selected (ELABHWC, SBM, SELA, WCWLB).
- Gathered CSC input on neighborhood streets and corridors where restricting truck access may be beneficial and developed an instructional video on how to submit feedback and supplemental materials with information on truck traffic

and mobile air monitoring data to assist community members in identifying such streets (all communities).

- Hosted the Diesel Mobile Sources Workshop in June 2025, to inform community members about the impacts of diesel emissions on air quality and public health and share state and regional efforts to reduce those impacts (all communities).

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

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 its 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 stakeholders and facilitate AB 617 CSC meetings, issue-focused working team meetings, and the newly established 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. In addition to the Post-Year 5 Transition monthly meetings, other working teams include monitoring and outreach working teams, as well as onboarding workshops, community tours and co-lead retreats, all of which 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.

Public Process

South Coast AQMD held the All-CSCs Virtual 2025 Annual Progress Report Meeting on August 20, 2025, which included a demonstration of the CERP Implementation Dashboard, a presentation on CSC governance and community engagement, and an open discussion with CSC members. To gather additional input, two virtual office hours

were held on August 29, 2025 and September 4, 2025. The public comment period was from August 15, 2025 through September 5, 2025.

Also, throughout the AB 617 implementation process, staff continues to convene quarterly 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 accomplishments highlighted by CSC members included successful All-CSC events, usefulness of the CERP Implementation Dashboard, stronger communication between South Coast AQMD and CSC members, and increased opportunities for cross-community connection. CSC members emphasized that these efforts have been valuable for keeping members informed, building relationships, and sustaining engagement.

Suggestions for improvement included planning for changes in CSC membership, expanding onboarding opportunities for new participants, and using creative storytelling – through social media, printed materials, and youth-focused tools – to highlight CSC impacts. Stakeholders also suggested enhancing the CERP Implementation Dashboard to be more visual, accessible, and context-rich; exploring innovative outreach methods to reach broader audiences; and pursuing opportunities for zero-emission locomotives and railroads to encourage alignment between state and federal efforts.

Future priorities identified by stakeholders included incorporating community-friendly language, maintaining flexible meeting formats (hybrid and in-person), mentoring and introducing new CSC members and commissioners, building long-term sustainability for community engagement, and balancing progress tracking with meaningful, inclusive, and relatable communication as AB 617 transitions beyond Year 5.

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

2025 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 (Oxides of Nitrogen (NO_x), Volatile Organic Compounds (VOC), Diesel Particulate Matter (DPM), Sulfur Oxides (SO_x), 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 Table 1 below:

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

Community	NO _x	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	NO _x	SO _x	VOC	DPM	PM ₁₀
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 or Rule 1109.1 – Emissions of Oxides of Nitrogen from Petroleum Refineries and Related Operations, as their 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 emission reductions achieved will thus be higher than the emission reductions achieved that are reported for many of the communities. This section provides an overview of the projected and achieved emission reductions 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 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, Rule 1469.1 – Spraying Operations Using Coatings Containing Chromium) as they address fugitive emissions whose emission reductions are difficult to quantify. Additionally, Table 4 shows the nitrogen oxides (NO_x) emission reductions attributable to the Best Available Retrofit Control Technology (BARCT) rules that have been adopted. The total NO_x

emission reductions achieved from the BARCT rules is approximately 5,800 tons per year (tpy). Rule 462 – Organic Liquid Loading and Rule 463 – Organic Liquid Storage are not listed in the CERP but were implemented to achieve emission reductions of fugitive emissions at petroleum facilities, primarily benefiting the WCWLB and SLA communities. The total estimated volatile organic compound (VOC) emission reductions achieved are as follows: 110 tpy from Rule 462 and 602 tpy from Rule 463.

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	0 – 7410 (in 2031)
		DPM	0 – 14 (in 2031)
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	SO ₂	16.6
		NO _x	10.1
		VOC	3.8
		PM _{2.5} (secondary)	3.3
Rule 463 – Organic Liquid Storage	June 2024	VOC	157
Rule 1148.1 – Oil and Gas Production Wells	August 2024	VOC	391
		NO _x	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	

Table 4 – South Coast AQMD BARCT Rules

South Coast AQMD Rules Adopted or Amended	NO _x Emission Reductions (tpy)
Rule 1109.1 – Emissions of Oxides of Nitrogen from Petroleum Refineries and Related Operations	2,810.5
Rule 1110.2 – Emissions from Gaseous- and Liquid-fueled Engines	105.85
Rule 1117 – Emissions from Container Glass Melting and Sodium Silicate Furnaces	208.05
Rule 1118 – Control of Emissions from Refinery Flares	10.95
Rule 1118.1 – Control of Emissions from Non-Refinery Flames	65.7
Rule 1134 – Emissions of Oxides of Nitrogen from Stationary Gas Turbines	1022
Rule 1135 (2018 amendment) – Emissions of Oxides of Nitrogen from Electricity Generating Facilities	620.5

South Coast AQMD Rules Adopted or Amended	NOx Emission Reductions (tpy)
Rule 1146 (2018 amendment) – Emissions of Oxides of Nitrogen from Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters	98.55
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 (2018 amendment) – Emissions of Oxides of Nitrogen from Large Water Heaters and Small Boilers and Process Heaters	
Rule 1147 – NOx Reductions from Miscellaneous Sources	580.35
Rule 1147.1 – NOx Reductions from Aggregate Dryers	14.6
Rule 1147.2 – NOx Reductions from Metal Melting and Heating Furnaces	182.5
Rule 1153.1 – Emissions of Oxides of Nitrogen from Commercial Food Ovens	40.15
Rule 1159.1 – Control of NOx Emissions from Nitric Acid Tanks	40.15
Total estimated NOx emission reductions	5,799.85

2.2. CARB

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. Previous Annual Progress Reports included projected emission reductions from these CARB regulations. However, due to ongoing uncertainties in federal policies, these projections are currently being reevaluated and are not included in this year's report.

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. CARB allocates CAP Incentive funds statewide¹ and designates funding amounts to each air district. Requests are then made by air districts to distribute the CAP Incentives funds in accordance with the CAP Incentives 2024 Guidelines.²

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.

2.3.1. Mobile Source Projects

The total investments in mobile source incentives funding from July 1, 2017 to June 30, 2025 and resulting emission reductions are provided in Tables 5 and 6. Table 5 shows a summary of the total funds allocated for mobile source projects in each community that have been approved by the South Coast AQMD Governing Board which are completed, under contract, or may enter contract at a future time. The South Coast AQMD Governing Board also approves a list of backup projects which are implemented if any of the initial Governing Board approved CAP Incentive projects do not proceed with a contract. Table 6 shows a summary of 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 Program³ and Proposition 1B⁴ guidelines, including the methodology used to calculate emission reductions. The emission reductions presented reflect the total anticipated emission reductions from the CAP Incentives funded mobile source projects.

Table 5 – Mobile Source Incentives and Projected Emission Reductions Approved by South Coast AQMD Governing Board

Community	Total Incentives Approved (millions of dollars)	NO _x	DPM	VOC
		tpy		
ELABHWC	\$85.11	73	1.5	3.3
SBM	\$15.99	80	1.3	2.4
WCWLB	\$145.71	329	10.6	16.5
ECV	\$37.10	146	11.3	16.9
SELA	\$8.93	0.4	0.2	0.5
SLA	\$9.55	3	0.1	0.2

³ South Coast AQMD, Carl Moyer Program (Heavy-Duty Engines), <http://www.aqmd.gov/home/programs/business/business-detail?title=heavy-duty-engines&parent=vehicle-engine-upgrades>.

⁴ South Coast AQMD, Goods Movement Emission Reductions Projects (Proposition 1B Program), [http://www.aqmd.gov/home/programs/business/business-detail?title=goods-movement-emission-reduction-projects-\(prop-1b\)&parent=vehicle-engine-upgrades](http://www.aqmd.gov/home/programs/business/business-detail?title=goods-movement-emission-reduction-projects-(prop-1b)&parent=vehicle-engine-upgrades).

Table 6 – Mobile Source Incentives and Associated Emission Reductions with Executed Contracts

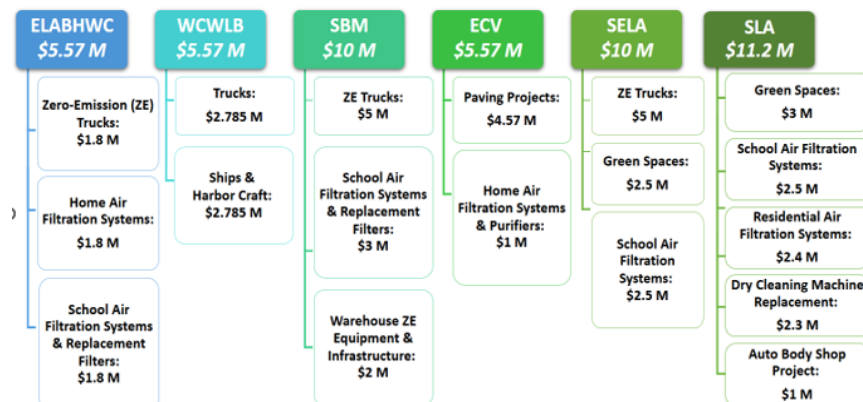
Community	Total Incentives Distributed (millions of dollars)	NO _x	DPM	VOC
		tpy		
ELABHWC	\$24.91	46.7	2.0	2.9
SBM	\$16.87	116.8	2.4	1.3
WCWLB	\$58.26	318.2	21.3	11.1
ECV	\$35.34	156.4	18.0	12.1
SELA	\$0.02	0.1	0.1	0.0
SLA	\$4.28	14.1	0.6	0.1

2.3.2. Community-Identified Projects

In October 2020, CARB revised the CAP Incentives Guidelines to include community-identified projects as an option to distribute CAP Incentives 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 Incentives funds through a participatory budgeting process.

In response to the 2020 revisions to the CAP Incentives 2019 Guidelines, South Coast AQMD held a CAP Incentives Strategy Meeting on October 15, 2020; South Coast AQMD presented an overview of CAP Incentives funds and existing guidelines used to allocate those funds and solicited input from the CSCs on allocating future CAP Incentives funding. As a result, approximately \$37 million in Year 3 CAP Incentives 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 Incentives 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 Incentives funds, South Coast AQMD continues to evaluate future opportunities to conduct additional participatory budgeting.

Figure 1 - Year 3 CAP Incentives Funds Allocated to Community-Identified Projects



2.3.3. Updates on the Ongoing Community-Identified Projects

- ECV community allocated \$4.57 million towards implementing paving projects. South Coast AQMD released program announcement twice to select paving contractor, but the solicitation process was unsuccessful. South Coast AQMD is seeking approval at the August 2025 South Coast AQMD Governing Board Meeting to partner with County of Riverside through a Memorandum of Understanding (MOU) to implement paving projects. Execution of the MOU is anticipated in November, 2025.
- ECV and ELABHWC communities allocated \$1 million and \$1.8 million, respectively, towards the Residential Air Filtration (RAF) Program. The progress of the RAF Program implementation as of July 2025 is shown in Table 7.

Table 7 – RAF Program Implementation Metrics as of July 2025

	ECV	ELABHWC
<i>Total homes receiving RAF units</i>	539	2,636
<i>Total RAF units awarded</i>	687	3,650

- SELA community allocated \$2.5 million towards implementing green space projects. South Coast AQMD completed reviewing the applications received through open solicitation process and currently in the process of executing three Green Space contracts with the selected applicants.
- SLA community initiated a Dry-Cleaning Machine Replacement Project to transition dry cleaning facilities to professional wet cleaning equipment.
- All AB 617 communities were eligible for funding from the \$1.1 million Private School Air Filtration Program through a Supplemental Environmental Project (SEP).

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- WCWLB, ELABHWC, SBM, and SELA communities are prioritized for the Public-School Air Filtration Program, which has \$13.7 million in funding. Applications from ECV and SLA will be considered if funds remain or if the South Coast AQMD Governing Board approves additional funding.
 - WCWLB, ELABHWC, SBM, and SELA communities received \$16.6 million for the Truck Loaner Program implementation.

3. Impact of Non-Quantifiable Emission Reduction Strategies

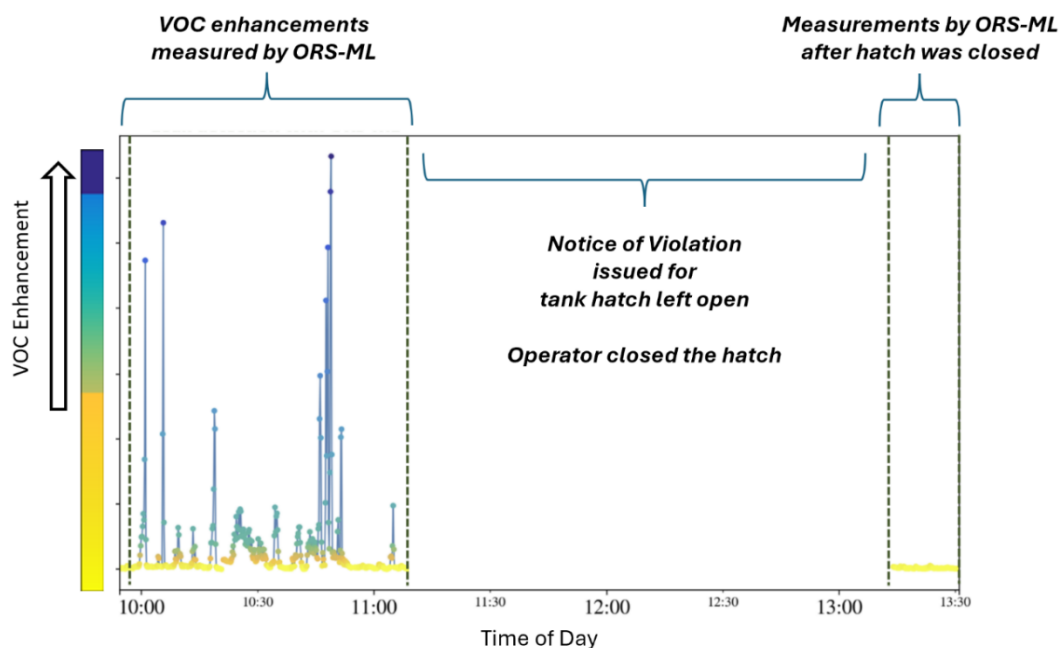
There are several CERP strategies that result in emission reductions but are not easily quantified. One such strategy is oil and gas monitoring, an objective in both the WCWLB and SLA CERPs.

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 8 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 8 – Truck Idling Sweeps and Commercial Diesel Truck Idling Inspections Conducted by South Coast AQMD and CARB*

South Coast AQMD	CARB**
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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	24	476	277	6	2,710	47
SBM	25	254	171	3	423	10
WCWLB	27	1,423	890	16	1,927	76
ECV	6	23	22	0	254	3
SELA	17	137	106	4	2,871	57
SLA	7	73	48	0	280	9

*Cumulative data from South Coast AQMD covers 2019–2025 for ELABHWC, SBM, and WCWLB; 2024–2025 for ECV; 2021–2025 SELA; and 2023–2025 for SLA. Cumulative data from CARB covers 2020–2024 for ELABHWC, SBM, and WCWLB; 2021–2024 for ECV and SELA; and 2022–2024 for SLA.

**These data only reflect CARB’s inspections for idling compliance and not compliance with all of CARB’s truck regulations. Please see CARB’s Enforcement Data Visualization System ([EDVS](#)) for additional truck inspection details.

In ECV, from 2019 to August 2025, South Coast AQMD conducted 678 enforcement activities under Rule 444 – Open Burning, responded to 154 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.

In coordination with the Community Steering Committee (CSC) and CARB, a total of 182 “No Idling” signs were installed across multiple locations within South Coast AQMD AB 617 communities to help reduce truck idling and associated emissions.

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, issue-focused working team meetings, and the newly established Post-Year 5 Transition (PY5T) 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.

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 timely 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, text messages, in-person visits, and virtual sessions. This tool provides valuable insights into the depth and reach of engagement efforts over time.

A complete 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 investment in authentic, responsive, and transparent engagement with communities most affected by air pollution.

AB 617 Meetings and Metrics

Community Steering Committee Meetings

A Community Steering Committee (CSC) meeting is 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. CSC meetings are public meetings where residents, local organizations, business representatives, community organizations and other stakeholders from AB 617-designated communities work directly with the South Coast AQMD and partner agencies to:

- Identify and prioritize local air pollution concerns
- Develop and oversee CERPs and Community Air Monitoring Plans
- 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 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 summaries.

Ongoing: CSCs meet quarterly throughout the year to monitor progress, adjust plans, and

- address emerging concerns.

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 CERP and community engagement. This working team model emphasizes shared leadership, community-driven priorities, and transparent decision-making to ensure effective and equitable outcomes.

-

AB 617 Post-Year 5 Transition: The newly created AB 617 Post-Year 5 Transition (PY5T) 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 met monthly between the months of January through June 2025.

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enforcement, and investment.

CSC members discussed the importance of how to expand and evolve participation and re-engaging with consistently nominated AB 617



“ONE OF THE HIGHLIGHTS FROM BEING PART OF THIS PROGRAM HAS BEEN THE COMMUNICATION BETWEEN COMMUNITY AND SOUTH COAST AQMD. I’VE BEEN INVOLVED IN THE ENVIRONMENTAL JUSTICE MOVEMENT SINCE I WAS A TEENAGER IN THE LATE ‘90S AND I REMEMBER BACK THEN NOT BEING ABLE TO COMMUNICATE WITH FOLKS AT THE SOUTH COAST AQMD. SEEING US NOW, MEETING AT THE SAME TABLE AND REACHING OUT TO OTHER FOLKS THAT HAVE SIMILAR LIVED EXPERIENCES AS US, IT’S A COMPLETE 180...I’M HOPING THIS IS SOMETHING THAT WE CAN CONTINUE BEYOND YEAR 5 FOR OUR COMMUNITY.”

- Liz Ruiz, SELA CSC Member

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 and CAG recipients. 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.

In 2020, the Eastern Coachella Valley CSC convened focused discussions for the following subject-specific topics: Budget, Charter, Monitoring, and Outreach. These working teams meet as needed, meeting

as often as weekly.

Budget / CERP Implementation Working Team: Initially, this 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 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 Eastern Coachella Valley community.

Monitoring: This working team helps shape the air monitoring efforts in the Eastern Coachella Valley, primarily focusing on air quality issues affected by pesticides, the Salton Sea, agricultural operations, fugitive dust and diesel mobile sources. Members work with South Coast AQMD staff to review data, identify monitoring locations, and ensure the community's air quality concerns are being 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.

In the South Los Angeles CSC, four working teams have been implemented and meet quarterly:

Community Air Monitoring: The three goals for the Community Air Monitoring Working Team are to: provide online tools that allow the public to view and engage with monitoring data; conduct air measurements near facilities of concerns to identify any potential emissions; and provide summaries of our findings to the CSC.

Community Mobility: 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 SLA. 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 our 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 also 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 to provide information on general overview of the AB 617 program, the CERP and Community Air Monitoring Plan (CAMP), charter, stipends, etc., but also to 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

SLA CSC Co-leads, CARB staff, and community members gathered for an in-person retreat to reflect on the past year, refine the SLA 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 have been a powerful tool to foster education, dialogue, and deeper local engagement. These tours have successfully brought together CSC members, South Coast AQMD staff, 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.

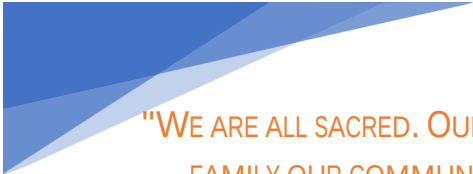
Southeast Los Angeles (SELA)

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



"WE ARE ALL SACRED. OUR CHILDREN OUR FAMILY OUR COMMUNITY. THE JOB AIR QUALITY MANAGEMENT HAS IS A SACRED JOB. IT HOLDS A SPECIAL PLACE TO KEEP US ALL SAFE AND FIGHTING FOR CLEAN AIR. NOT ONLY TO CONNECT WITH COMMUNITY BUT TO EDUCATE COMMUNITY AS WELL, SO OUR CHILDREN WILL KNOW HOW TO ADVOCATE FOR THEMSELVES FOR THE FUTURE. WE ALL DESERVE CLEAN AIR. IT IS ONE OF OUR SACRED ELEMENTS. IT AFFECTS US ALL WHEN WE BRIDGE COMMUNITY WITH THE WORK, WE'RE SHARING THE KNOWLEDGE OF LIVING IN THAT AREA BEING AFFECTED WHEREVER IT'S BEING POLLUTED. BECAUSE YOU KNOW THIS CAN HAPPEN TO ANY OF US WHERE WE LIVE. IT TOUCHES ALL OF US. REMEMBER THAT WE ARE ALL IN THIS TOGETHER AND WE CAN HELP MAKE A DIFFERENCE."

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, odor, 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.

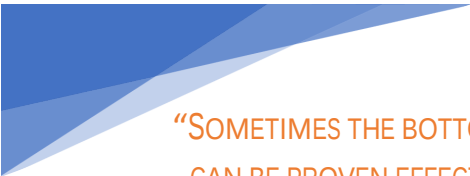
To further strengthen equity and sustained engagement, South Coast AQMD has continued conducting outreach and research with CBOs from consistently nominated communities, including those not yet formally designated as AB 617 communities. These efforts include:

- 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



“SOMETIMES THE BOTTOM-UP METHOD
CAN BE PROVEN EFFECTIVE, ESPECIALLY
WHEN THOSE IMPACTED ARE GIVEN A
PLATFORM.”

-Jesus Ortiz, SELA CSC Member

AB 617 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), Post Year 5 Transition (PY5T), Working Team Meetings (WTM). 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: 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 PB 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	January 16, 2025 Virtual ECV CSC	January 22, 2025 Virtual	January 30, 2025 Virtual SBM CSC

Attachment 2

All CSC Onboarding Workshop 5:30 - 6:30 pm CSC: 8 Zoom: 26 Facebook Live: N/A	5:00 - 7:00 pm CSC: 15 Zoom: 60 Facebook Live: 20	Post Year 5 Transition Workshop 5:30 - 6:30 pm CSC: 22 Zoom: 61 Facebook Live: N/A	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, 2024 Virtual Just Transition Office Hours 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	April 24, 2025 Virtual SELA Green Space Office Hours 4:00 – 6:30 pm CSC: 0	April 30, 2025 Virtual ECV WTM 4:30 – 5:30 pm CSC: 1 Zoom: 5	May 7, 2025 Virtual SLA Community Mobility 5:30 – 7:00 pm CSC: 21

Attachment 2

Facebook Live: 28	Zoom: 13 Facebook Live: N/A	Facebook Live: N/A	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 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

Attachment 2

Engagement Tracker Summary

Data is drawn from activities from participant feedback, attendance metrics, engagement records, the AB 617 comments email distribution log, and general inquiry inbox.

July 2024 – June 2025	In- Person	Virtual	Phone	General Email	Mail	Phone / Email Combo	Email Inbox: Ab617comments	Total
#	38	70	70	253	4	11	256	699

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

Between July 2024 and June 2025, South Coast AQMD hosted:

- 70 virtual meetings
- 38 in-person engagements
- Streaming access via Zoom and Facebook Live for wider community reach
- Approximately documented public interactions through phone, email, mail, and virtual platforms

Attendance data highlights the reach of virtual meetings:

- August 24, 2024 All CSC Annual Progress Report (APR) Meeting gathered 91 CSC members in person, with 170 joining via Zoom and 39 via Facebook Live
- Several Post-Year 5 Transition Workshops reached 60+ Zoom participants per session
- 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:

- "Intro to Working Team Meetings" (January 2025)
- "SELA Green Space Office Hours" (April 2025)
- Multiple "Post-Year 5 Transition" community info sessions

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:

Attachment 2

- Email inbox dedicated to AB 617 comments (256 emails received)
- Phone calls, general email inquiries, and combination communications (over 250 total interactions)
- Mailed materials and hard copy access for community members without internet connectivity

South Coast AQMD's AB 617 program in the Eastern Coachella Valley 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

- Open invitations via AB 617 comments and inquiry inboxes gathered additional community input.
- Feedback is 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-Based Organizations 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)

ANNUAL HIGHLIGHTS JULY 2024 - JUNE 2025

Community Emission Reductions Plan (CERP) Progress

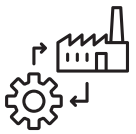
Seven Air Quality Priorities



Trucks



Railyards



Metal
Processing
Facilities



Rendering
Facilities



Auto Body
Shops



Exposure
Reduction



General
Industrial Facilities

CERP Implementation Highlights

Exposure Reduction¹

- Public School Air Filtration Program:
 - Opened program and received applications from 82 schools*
- Residential Air Filtration Program: **
 - 2,636 households have received units
 - 3,650 units awarded
 - \$1.8 million remaining in Program for ELABHWC

Neighborhood and Freeway Traffic²

- Provided letter of support for City of Commerce Transit's application to the Low or No Emission Grant Program and Buses and Bus Facilities Competitive Grant Program to fund charging infrastructure and electric buses

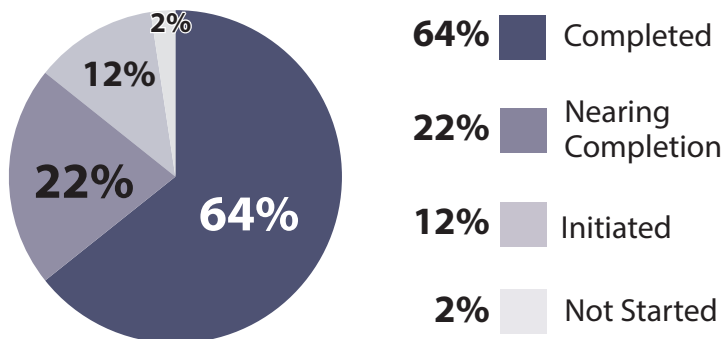
*As of May 29, 2025

** As of July 17, 2025

42 Total CERP Objectives

Status of CERP Implementation

September 6, 2019 to June 30, 2025



Projected Emission Reductions

A total of \$85.11 million in Community Air Protection (CAP) Incentive funds have been approved by the South Coast AQMD Board for mobile source projects, reducing up to 73 tons per year (tpy) of oxides of nitrogen (NOx), 1.5 tpy of diesel particulate matter (DPM), and 3.3 tpy of volatile organic compounds (VOC) emissions.

Next Steps



Permit Cross-Check System³

- Identify facilities which might be operating without necessary South Coast AQMD permits for further investigation using data provided by land-use agencies



Air Filtration Systems⁴

- Continue implementing Public School and Residential Air Filtration Programs
- Work with schools and residents to obtain air filtration units



Truck Routes⁵

- Review and map locations of neighborhood streets of concern for truck traffic based on Community Steering Committee (CSC) feedback
- Encourage agencies to implement truck restrictions per CSC recommendations

¹Chapter 5g, Objectives2, 3(ELAB-5g-02/03)

²Chapter 5b, Objective 2(ELAB-5b-02)

³Chapter5h,Objective3(ELAB-5h-03)

⁴Chapter5g,Objective2(ELAB-5g-02)

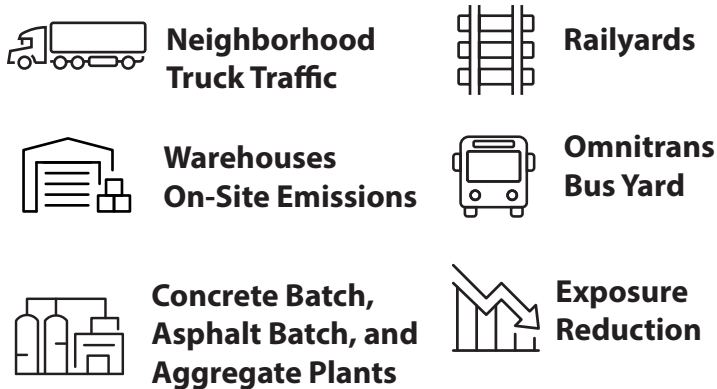
⁵Chapter5b,Objective3(ELAB-5b-03)



ASSEMBLY BILL 617 (AB 617) SAN BERNARDINO, MUSCOY (SBM) ANNUAL HIGHLIGHTS JULY 2024 - JUNE 2025

Community Emission Reductions Plan (CERP) Progress

Six Air Quality Priorities



CERP Implementation Highlights

Omnitrans¹

- Provided Letter of Support for Omnitrans' application for a Federal Transportation Authority grant to fund battery electric buses and electric charging infrastructure

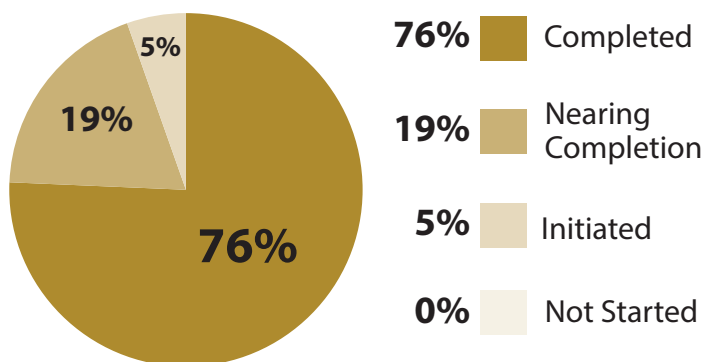
Green Spaces²

- Participated in a community gardening event at Jardin de la Salud in San Bernardino to support development of community green spaces
- Evaluating funding opportunities to help fund green spaces in the community

37 Total CERP Objectives

Status of CERP Implementation

September 6, 2019 to June 30, 2025



Next Steps

Truck Routes³



- Review and map locations of neighborhood streets of concern for truck traffic based on Community Steering Committee (CSC) feedback
- Encourage agencies to implement truck restrictions per CSC recommendations

Green Spaces²



- Continue collaboration with green space partners to provide and seek funding for trees
- Obtain funding to plant trees

School Air Filtration⁴



- Finish application review
- Implement the installation of air filtration at schools

Projected Emission Reductions

A total of \$15.99 million in Community Air Protection (CAP) Incentive funds have been approved by the South Coast AQMD Board for mobile source projects, reducing up to 80 tons per year (tpy) of oxides of nitrogen (NOx), 1.3 tpy of diesel particulate matter (DPM), and 2.4 tpy of volatile organic compounds (VOC) emissions.

¹Chapter 5d, Objective 1 (SBM-5d-01)

²Chapter 5g, Objective 4 (SBM-5g-04)

³Chapter 5b, Objective 3 (SBM-5b-03)

⁴Chapter 5g, Objective 2 (SBM-5g-02)



ASSEMBLY BILL 617 (AB 617)

WILMINGTON, CARSON, WEST LONG BEACH (WCWLBB)

ANNUAL HIGHLIGHTS JULY 2024 - JUNE 2025

Community Emission Reductions Plan (CERP) Progress

Six Air Quality Priorities



Refineries



Railyards



Ports



Oil Drilling
and
Production



Neighborhood
Truck Traffic



Exposure
Reduction

CERP Implementation Highlights

Oil Drilling and Production¹

- Amended Rules 1148.1 and 1173 to address emissions of volatile organic compounds from oil and gas wells and other petroleum facilities

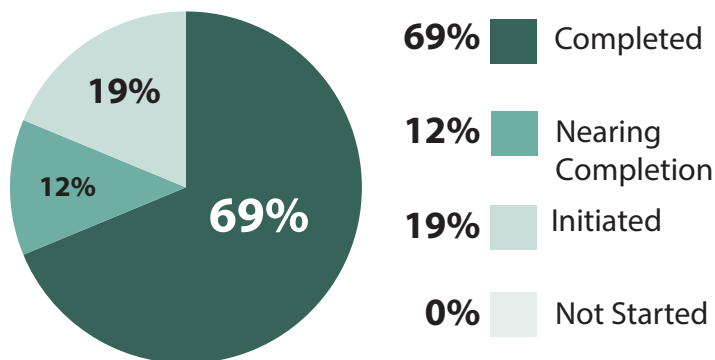
Ports^{2 & 3}

- Signed Memorandum of Cooperation with Ports of Shenzhen and Long Beach to reduce emissions
- Rule development of Proposed Rule 2304 – Commercial Marine Ports (PR 2304) to help reduce emissions from the Ports of Long Beach and Los Angeles (ports) while pursuing a potential Cooperative Agreement

48 Total CERP Objectives

Status of CERP Implementation

September 6, 2019 to June 30, 2025



Projected Emission Reductions

A total of \$145.71 million in Community Air Protection (CAP) Incentive funds have been approved by the South Coast AQMD Board for mobile source projects, reducing up to 329 tons per year (tpy) of oxides of nitrogen (NOx), 10.6 tpy of diesel particulate matter (DPM), and 16.5 tpy of volatile organic compounds (VOC) emissions.

Next Steps

Ports³



- Proposed Cooperative Agreement to help reduce emissions from the ports will be considered by the Board in November 2025

Green Spaces⁴



- Continue to identify funding opportunities for green space projects in the community

Exposure Reduction⁵



- Continue implementing Public School Air Filtration Program and distribute air filtration units to 102 schools

¹Chapter 5e, Objective 3 (WCWLB-5e-03)

²Chapter 5c, Objective 2 (WCWLB-5c-02)

³Chapter 5c, Objective 3 (WCWLB-5c-03)

⁴Chapter 5g, Objective 4 (WCWLB-5g-04)

⁵Chapter 5g, Objective 2 (WCWLB-5g-02)



ASSEMBLY BILL 617 (AB 617)

EASTERN COACHELLA VALLEY (ECV)

ANNUAL HIGHLIGHTS JULY 2024 - JUNE 2025

Community Emission Reductions Plan (CERP) Progress

Seven Air Quality Priorities



Land Use



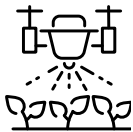
Open Burning
and Illegal
Dumping



Salton Sea



Diesel Mobile
Sources



Pesticides



Greenleaf
Desert View
Power Plant



Fugitive
Road Dust
and Off-Roading

CERP Implementation Highlights

School and Residential Air Filtration Programs^{1 & 2}

- 33 School Air Filtration applications received in ECV
- 687 Residential Air Filtration (RAF) applications approved, of which 539 households received the units (as of July 17, 2025)

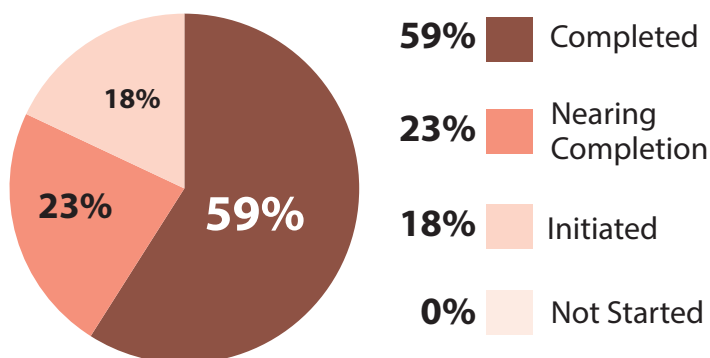
Ambient Air Pesticides Monitoring Report³

- Ambient Air Pesticides Monitoring Report (Report) prepared by CARB in collaboration with California Department of Pesticide Regulation and Office of Environmental Health Hazard Assessment
- The Report discusses the results of the 3-month pesticides sampling campaign conducted in 2023
- Presented to the Community Steering Committee

74 Total CERP Objectives

Status of CERP Implementation

December 4, 2020 to June 30, 2025



Projected Emission Reductions

A total of \$37.1 million in Community Air Protection (CAP) Incentive funds have been approved by the South Coast AQMD Board for mobile source projects, reducing up to 146 tons per year (tpy) of oxides of nitrogen (NOx), 11.3 tpy of diesel particulate matter (DPM), and 16.9 tpy of volatile organic compounds (VOC) emissions.

Next Steps



Paving Project⁴

- Execute Memorandum of Understanding with County of Riverside Transportation Division



Illegal Dumping⁵

- Continue to explore collaborative opportunities with CalRecycle, Illegal Dumping Technical Advisory Committee, and Coachella Valley Association of Governments



Tree Planting⁶

- Continue collaboration with green space partners to provide and seek funding for trees

¹Chapter 5b, Objectives 3A, 3B (ECV-5b-03A/03B); Ch. 5d, Obj. 3B (ECV-5d-03B)

²Ch. 5c, Obj. 2C (ECV-5c-02C); Ch. 5d, Obj. 3B (ECV-5d-03B); Ch. 5e, Obj. 3C (ECV-5e-03C);

Ch. 5f, Obj. 1A (ECV-5f-01A); Ch. 5g, Obj. 1A (ECV-5g-01A)

³Chapter 5c, Objectives 1A, 1B, 1C, 1D; Ch. 5c, Obj. 2A, 2B (ECV-5c-01A/01B/01C/01D; ECV-5c-02A/02B)

⁴Chapter 5d, Objectives 2A, 2B (ECV-5d-02A/02B)

⁵Ch. 5e, Obj. 4A, 4B, 4C (ECV-5e-04A/04B/04C)

⁶Ch. 5a, Obj. 3D (ECV-5a-03D); Ch. 5b, Obj. 3F (ECV-5b-03F); Ch. 5g, Obj. 1A (ECV-5g-01A)



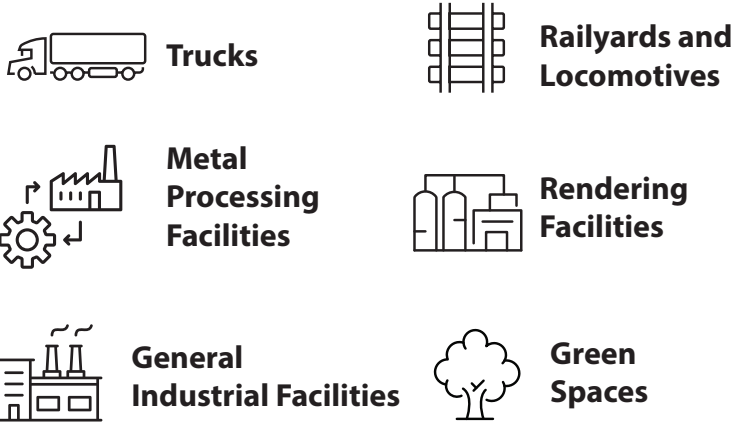
ASSEMBLY BILL 617 (AB 617)

SOUTHEAST LOS ANGELES (SELA)

ANNUAL HIGHLIGHTS JULY 2024 - JUNE 2025

Community Emission Reductions Plan (CERP) Progress

Six Air Quality Priorities



CERP Implementation Highlights

Green Spaces¹

- Awarded three projects to receive funding through the SELA Green Space Program Request for Proposals (RFP; P2024-08r)

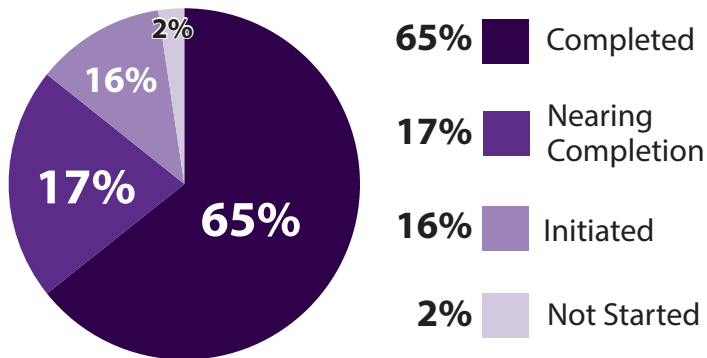
Public School Air Filtration Program²

- Released the Public School Air Filtration Program and received 115 applications (as of May 2025)

43 Total CERP Objectives

Status of CERP Implementation

December 4, 2020 to June 30, 2025



Projected Emission Reductions

A total of \$8.93 million in Community Air Protection (CAP) Incentive funds have been approved by the South Coast AQMD Board for mobile source projects, reducing up to 0.4 tons per year (tpy) of oxides of nitrogen (NOx), 0.2 tpy of diesel particulate matter (DPM), and 0.5 tpy of volatile organic compounds (VOC) emissions.

Next Steps

Installing Green Spaces³



- Continue collaboration with SELA Green Space Program RFP awardees to execute contracts and implement green space projects

Reduce Exposure to Truck Emissions²



- Continue implementation of the Public School Air Filtration Program by finalizing school selections and distributing units

Truck Routes⁴



- Support truck route planning by sharing Community Steering Committee (CSC) feedback with transportation agencies and encouraging implementation of truck restrictions based on CSC recommendations

¹Chapter 5d, Objective 1A (SELA-5d-01A) Chapter 5d, Objective 1B (SELA-5d-01B) Chapter 5d, Objective 1C (SELA-5d-01C)

²Chapter 5b, Objective 3M (SELA-5b-03M)

³Chapter 5d, Objective 1A (SELA-5d-01A), Chapter 5d, Objective 1B (SELA-5d-01B), Chapter 5d, Objective 1C (SELA-5d-01C), Chapter 5d, Objective 1D (SELA-5d-01D)

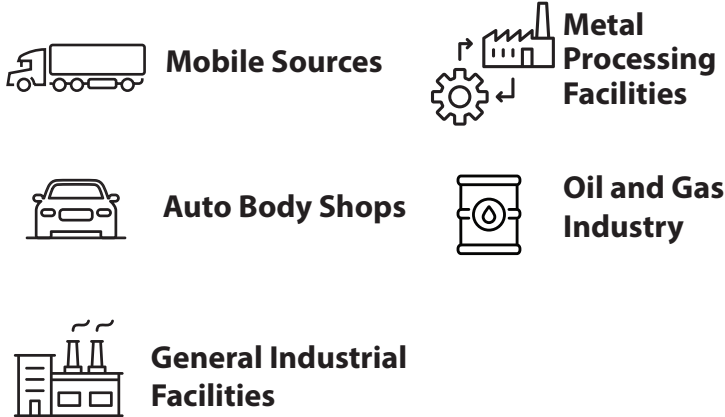
⁴Chapter 5b, Objective 1A (SELA-5b-01A)



ASSEMBLY BILL 617 (AB 617) SOUTH LOS ANGELES (SLA) ANNUAL HIGHLIGHTS JULY 2024 - JUNE 2025

Community Emission Reductions Plan (CERP) Progress

Five Air Quality Priorities



CERP Implementation Highlights

Auto Body Shops¹

- Rules 1151⁵ and 1171⁶ were amended to address phasing out of pCBtF⁷ and t-BAC⁸, as well as addressing emission limits, permitting, and best management practices

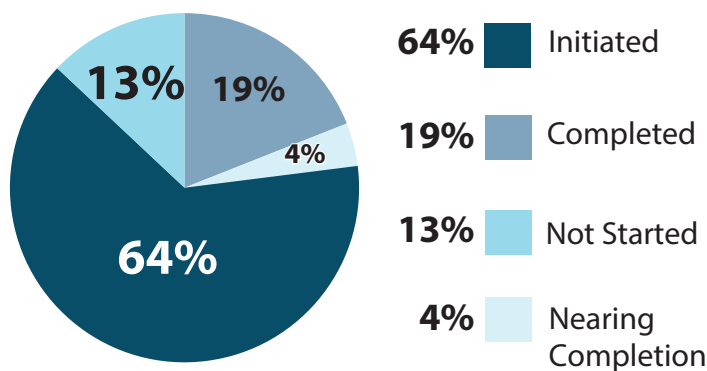
Dry Cleaning Machine Replacement Project Plan²

- South Coast AQMD, in partnership with the community co-leads, began development of a Project Plan to address emissions from dry cleaners in SLA, funded by \$2.3 million in Community Air Protection (CAP) Incentives Program funds

53 Total CERP Objectives

Status of CERP Implementation

June 3, 2022 to June 30, 2025



Projected Emission Reductions

A total of \$9.55 million in Community Air Protection (CAP) Incentive funds have been approved by the South Coast AQMD Board for mobile source projects, reducing up to 3 tons per year (tpy) of oxides of nitrogen (NOx), 0.1 tpy of diesel particulate matter (DPM), and 0.2 tpy of volatile organic compounds (VOC) emissions.

Next Steps



Community-Identified Projects³

- Continue development of the following community-identified projects: Auto Body Shops, Dry Cleaning Machine Replacement, Green Spaces, and School and Residential Air Filtration Systems

Working Teams⁴



- Continued involvement of Working Teams in development of Project Plans
- Coordinating additional Community Steering Committee (CSC) activities to collect data on areas related to air quality priority objectives

¹ Chapter 5c, Objective 1G (SLA-5c-01G)

² Chapter 5d, Objective 1C (SLA-5d-01C)

³ Chapter 5b, Objective 1D (SLA-5b-01D); Chapter 5c, Objective 1H (SLA-5c-01H); Chapter 5d, Objective 1C (SLA-5d-01C)

⁴ Chapter 5b, Objective 1F (SLA-5b-01F); Chapter 5c, Objective 1A (SLA-5c-01A); Chapter 5c, Objective 1D (SLA-5c-01D); Chapter 5c, Objective 1G (SLA-5c-01G); Chapter 5d, Objective 1A (SLA-5d-01A); Chapter 5e, Objective 1A (SLA-5e-01A); Chapter 5e, Objective 1F (SLA-5e-01F); Chapter 5e, Objective 1G (SLA-5e-01G); Chapter 5f, Objective 1D (SLA-5f-01D)

⁵ Rule 1151 - Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations

⁶ Rule 1171 - Solvent Cleaning Operations

⁷ pCBtF: para-chlorobenzotrifluoride

⁸ t-BAC: tert-butyl acetate

CARB Annual Progress Report on Assembly Bill 617 Community Emission Reductions Plans

*Informe anual de progreso de CARB
sobre los Planes comunitarios
de reducción de emisiones
de la Ley de la Asamblea 617*

Governing Board Meeting
November 7, 2025

*Reunión de la Junta Directiva
7 de noviembre del 2025*



South Coast AQMD AB 617 Communities

Comunidades de AB 617 de South Coast AQMD

2018-Designated Communities

Comunidades designadas del 2018

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

2019-Designated Communities

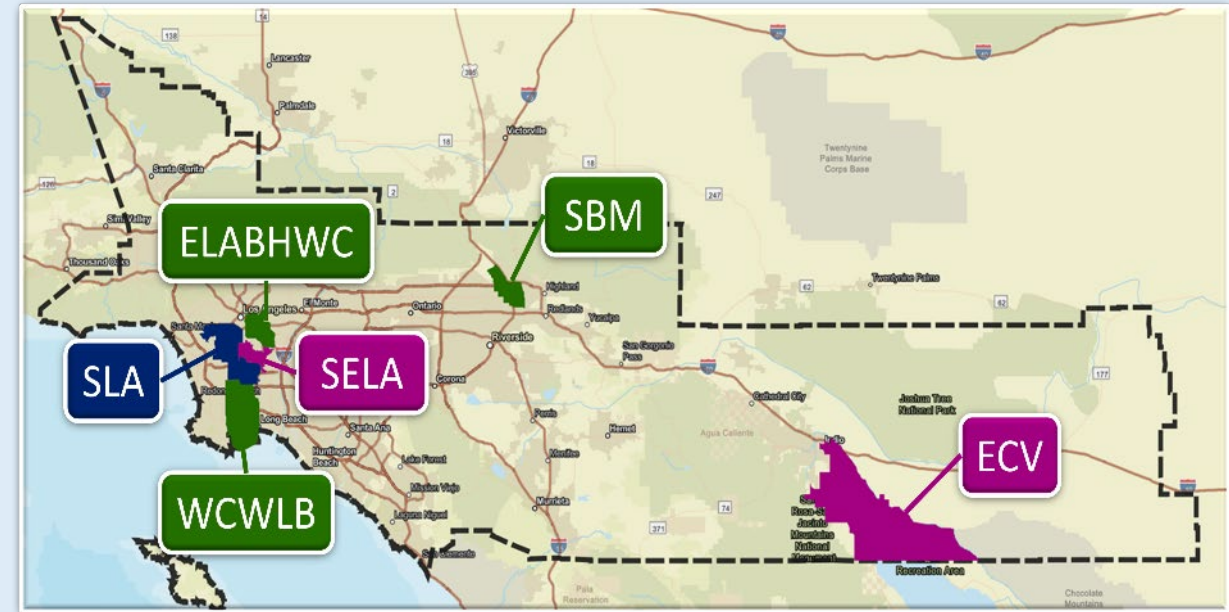
Comunidades designadas del 2019

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

2020-Designated Community

Comunidad designada del 2020

- South Los Angeles (SLA)



Of the 19 communities designated statewide,
6 are within the South Coast AQMD jurisdiction
*De las 19 comunidades designadas en todo el estado,
6 están dentro de la jurisdicción de South Coast AQMD*

Categories of CERP* Objectives

*Categorías de los Objetivos de los CERP**

- AB 617 communities developed a CERP with five-year implementation targets
- *Las comunidades de AB 617 desarrollaron un CERP con objetivos de implementación a cinco años*



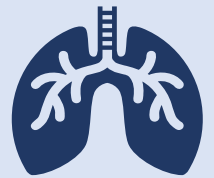
Agency Coordination
*Coordinación con
agencias*



Education and Outreach
*Educación y
alcance*



Enforcement
Aplicación



Emission Reductions
*Reducciones de
emisiones*



Incentives
Incentivos



Monitoring
Monitoreo



Rules and Regulations
Reglas y reglamentos

*CERP: Community Emission Reductions Plan

*CERP: Plan Comunitario de Reducción de Emisiones

Annual Progress Report: Community Feedback & Engagement

Informe anual de progreso: Comentarios y participación de la comunidad

AB 617 Annual Progress Report Virtual Meeting on Wednesday, August 20th

Reunión virtual del Informe anual de progreso de AB 617 el miércoles 20 de agosto

- Networking, community perspectives, resource sharing, strategic planning
Creación de redes, perspectivas comunitarias, intercambio de recursos, planificación estratégica
- Representation from all six AB 617 communities
Representación de las seis comunidades de la AB 617

All Community Steering Committee (CSC) Virtual Office Hours

Horarios de todas las oficinas virtuales del Comité Directivo Comunitario (CSC)

- Friday, August 29th
Viernes, 29 de agosto
- Thursday, September 4th
Jueves 4 de septiembre

All-CSC Meeting on Saturday, October 25

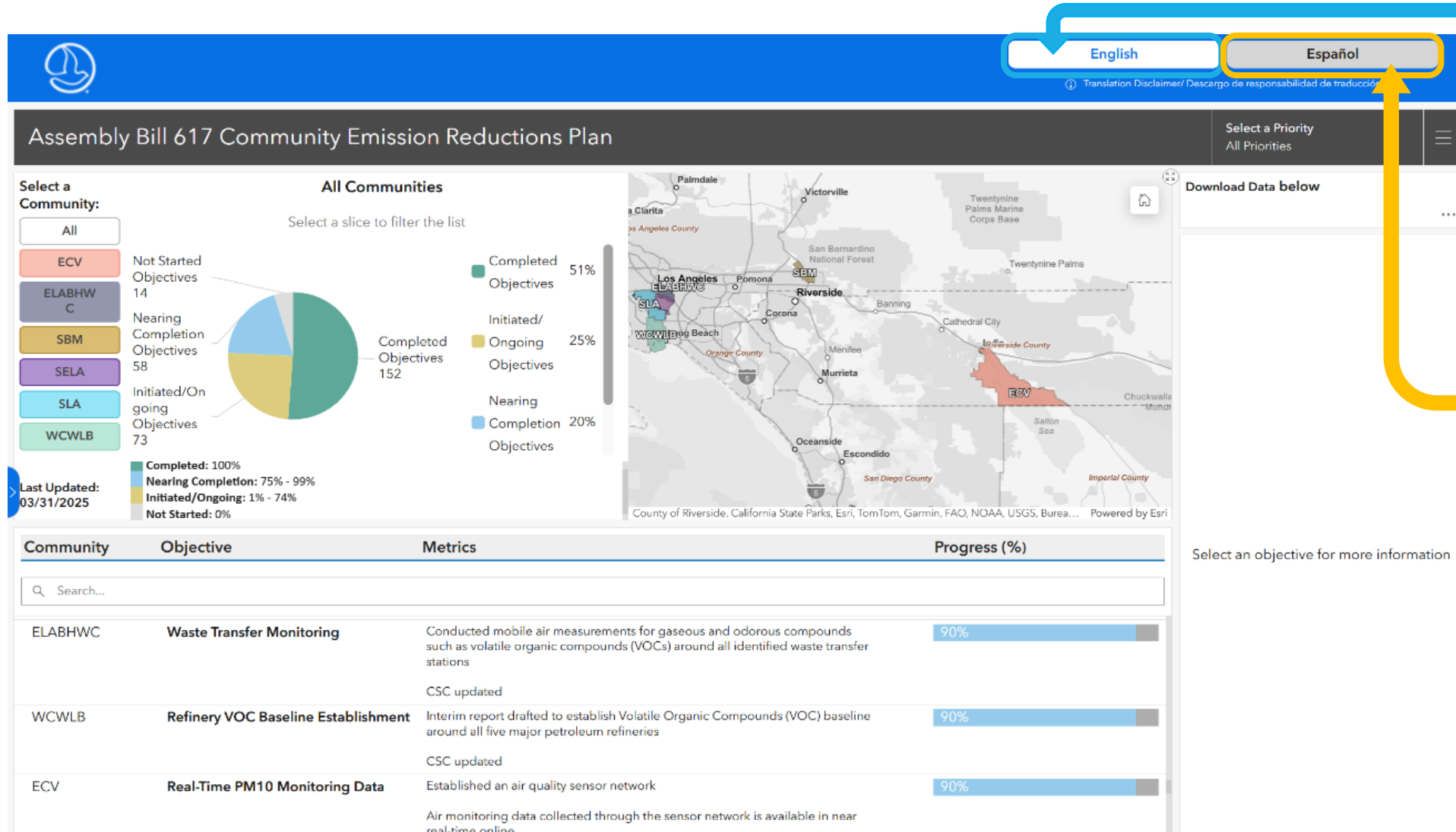
Reunion de todos los CSC el Sabado, 25 de Octubre

2025 All-CSC Meeting / *Reunión de todos los CSC*



AB 617 CERP Implementation Dashboard

Tablero de la implementación del CERP de AB 617



- Community Specific
- Status of implementation of CERP objectives
- Tutorial video in English and Spanish

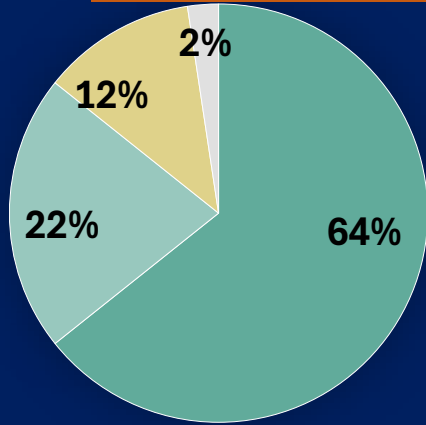
- *Específico para cada comunidad*
- *Estados de la implementación de los objetivos de los CERPs*
- *Video tutorial disponible en inglés y español*

FY 2024-25 Status of CERP Implementation Highlights

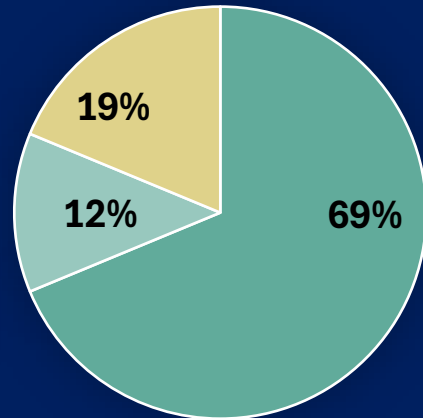
Aspectos destacados del estado de la implementación del CERP en el año fiscal 2024-25

2018-Designated Communities

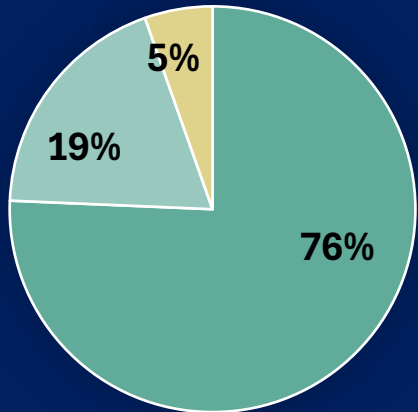
Comunidades designadas del 2018



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



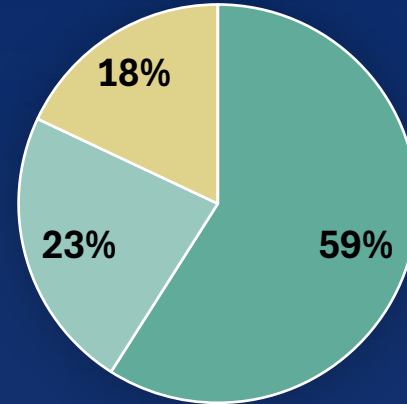
Wilmington, Carson, West Long Beach (WCWLB)



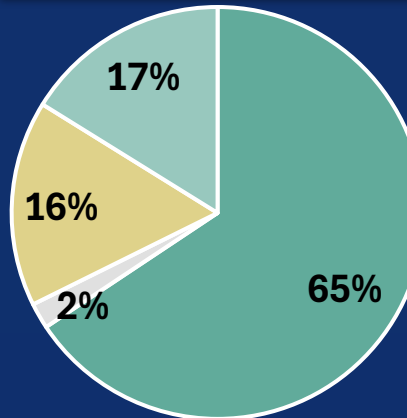
San Bernardino, Muscoy (SBM)

2019-Designated Communities

Comunidades designadas del 2019



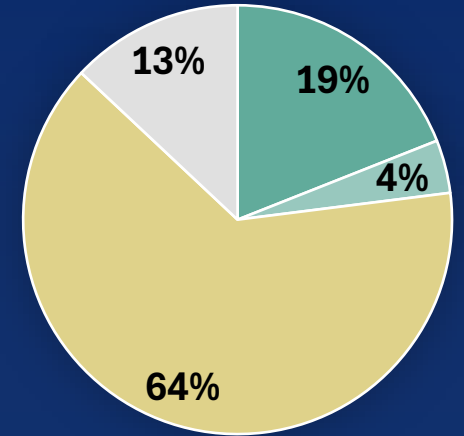
Eastern Coachella Valley (ECV)



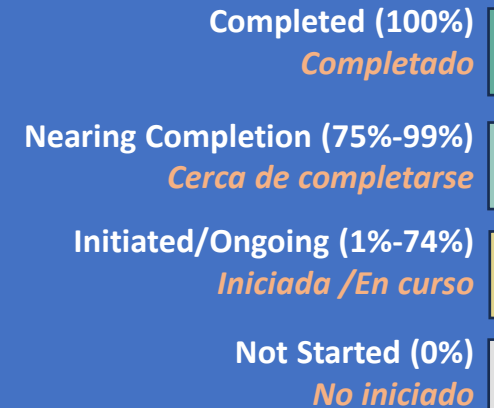
Southeast Los Angeles (SELA)

2020-Designated Community

Comunidad designada del 2020

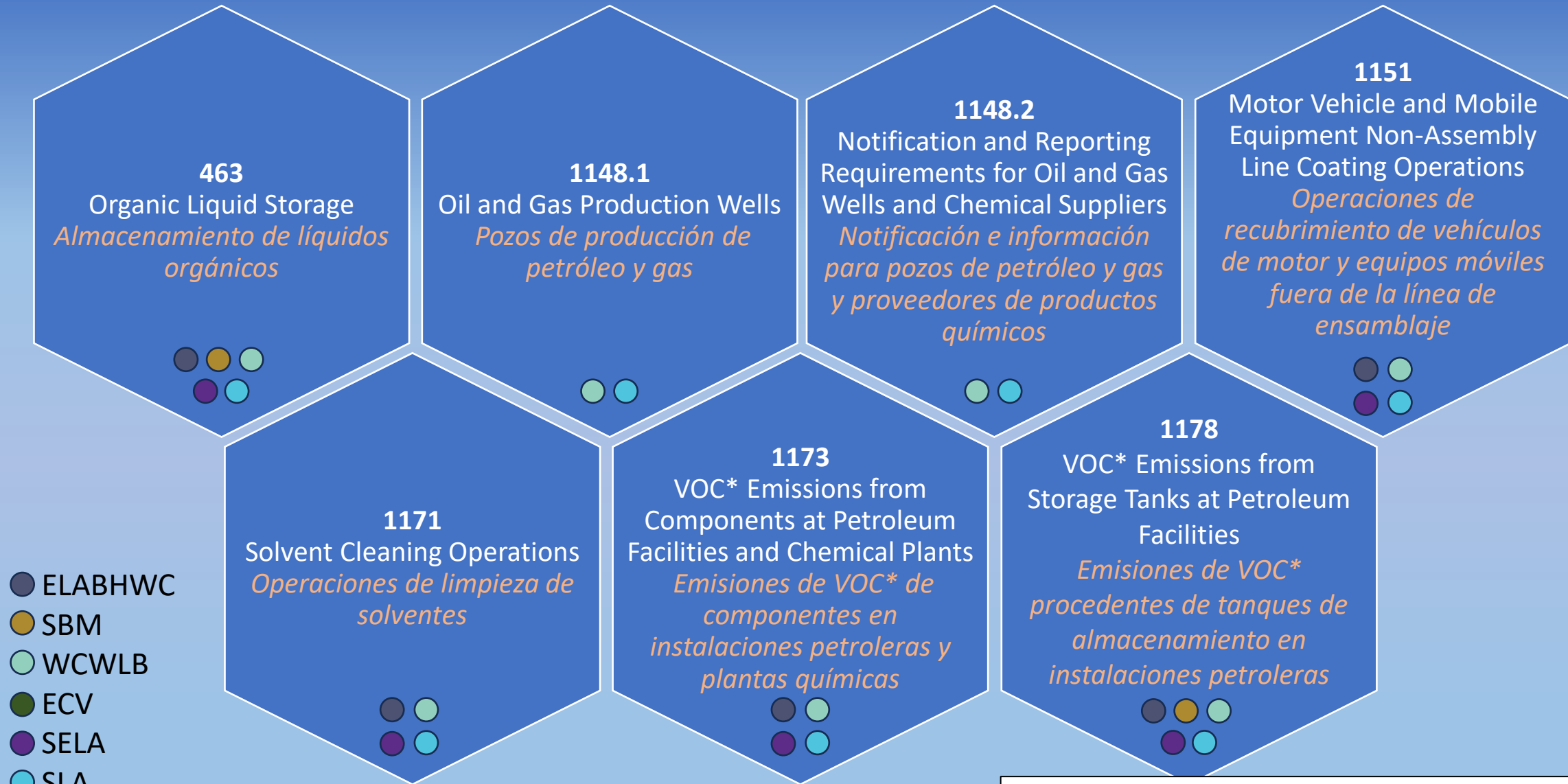


South Los Angeles (SLA)



Adopted or Amended Rules Due to CERP Implementation

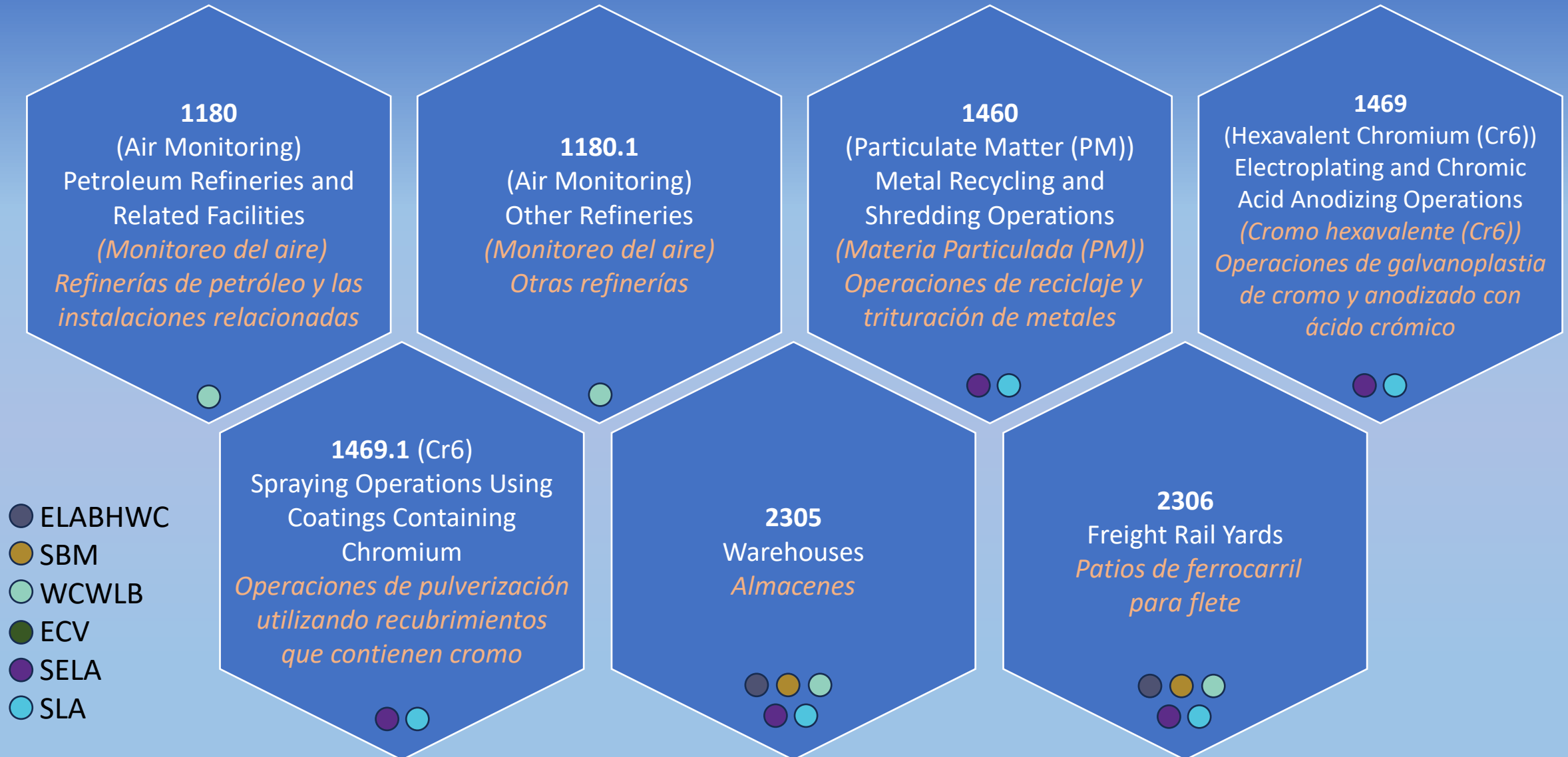
Normas aprobadas o enmendadas debido a la implementación del CERP



*VOC: Volatile Organic Compounds/*Compuestos orgánicos volátiles*

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

Normas aprobadas o enmendadas debido a la implementación del CERP (cont.)



Emissions Reductions Related to Rules

Reducciones de emisiones relacionadas con las reglas

Rule <i>Regla</i>		Pollutants <i>Contaminantes</i>	Potential Emission Reductions <i>Reducciones potenciales de emisiones</i> (tons per year (tpy)) <i>(toneladas por año (tpa))</i>
463	Organic Liquid Storage/ <i>Almacenamiento de líquidos orgánicos</i>	VOC	157
1118	Control of Emissions from Refinery Flares/ <i>Control de emisiones de las antorchas de refinería</i>	SO2*	16.6
		NOx**	10.1
		VOC	3.8
		PM2.5	3.3
		(secondary / <i>secundaria</i>)	
1148.1	Oil and Gas Production Wells/ <i>Pozos de producción de petróleo y gas</i>	VOC	391
		NOx	386
1151	Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations / <i>Operaciones de recubrimiento de vehículos de motor y equipos móviles fuera de la línea de ensamblaje</i>	VOC	69
1171	Solvent Cleaning Operations/ <i>Operaciones de limpieza con solventes</i>	pCBtF [†]	Phase out / <i>eliminación gradual</i>
		t-BAc ^{††}	
1173	Components at Petroleum Facilities and Chemical Plants/ <i>Emisiones de VOC de componentes en instalaciones petroleras y plantas químicas</i>	VOC	741

*SO2: Sulfur Dioxide / *Dióxido de azufre*
 **NOx: Oxides of Nitrogen / *Óxidos de nitrógeno*

† pCBtF: Para-Chlorobenzotrifluoride/ *Para-clorobenzotrifluoruro*
 †† t-BAc: Tertiary-Butyl Acetate / *acetato de terc-butilo*

Emissions Reductions Related to Rules (cont.)

Reducciones de emisiones relacionadas con las reglas (cont.)

	Rule <i>Regla</i>	Pollutants <i>Contaminantes</i>	Potential Emission Reductions <i>Reducciones potenciales de emisiones</i> (tons per year (TPY)) <i>(toneladas por año (tpa))</i>
1178	Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities / <i>Reducciones adicionales de las emisiones de VOC procedentes de los tanques de almacenamiento en las instalaciones petrolíferas</i>	VOC	299
1405	Control of Ethylene Oxide Emissions from Sterilization and Related Operations / <i>Control de las emisiones de óxido de etileno procedentes de la esterilización y operaciones relacionadas</i>	EtO*	Stack and Fugitive Emissions <i>Emisiones de chimenea y fugitivas</i>
1460	Metal Recycling and Shredding Operations <i>Operaciones de reciclaje y trituración de metales</i>	PM	Fugitive Emissions <i>Emisiones fugitivas</i>
1469	Chromium Electroplating and Chromic Acid Anodizing Operations <i>Operaciones de galvanoplastia de cromo y anodizado con ácido crómico</i>	Cr6	5.9 lbs/year <i>lbs/año</i>
1469.1	Spraying Operations Using Coatings Containing Chromium <i>Operaciones de pulverización utilizando recubrimientos que contienen cromo</i>	Cr6	Point Source and Fugitive Emissions <i>Fuente puntual y emisiones fugitivas</i>
2305	Warehouses <i>Almacenes</i>	NOx	0 – 7,410 (in/ <i>en</i> 2031)
		Diesel PM	0 – 14 (in/ <i>en</i> 2031)

*EtO: Ethylene oxide / *Óxido de etileno*

South Coast AQMD NOx Best Available Retrofit Control Technology (BARCT) Amended Rules

Reglas modificadas de la Mejor tecnología de control de acondicionamiento disponible (BARCT) de NOx de South Coast AQMD

NOx emission reductions in tpy
Reducción de emisiones de NOx en tpa

2,811

1109.1

Petroleum Refineries and Related Operations

Refinerías de petróleo y operaciones relacionadas

106

1110.2

Gaseous- and Liquid-Fueled Engines

Motores gaseosos y líquidos

208

1117

Container Glass Melting and Sodium Silicate Furnaces

Contenedor de fusión de vidrio y hornos de silicato de sodio

11
66

1118 / 1118.1

Refinery Flares Non-Refinery Flares

Antorchas de refinería / Antorchas no provenientes de refinería

1,022

1134

Stationary Gas Turbines

Turbinas de gas estacionarias

621

1135*

Electricity Generating Facilities

Instalaciones generadoras de electricidad

99

1146 Series*

Boilers, Steam Generators, Process Heaters, and Water Heaters

Calderas, generadores de vapor, calentadores de proceso y calentadores de agua

580

1147

Miscellaneous Sources

Fuentes diversas

- ELABHWC
- SBM
- WCWLB
- ECV
- SELA
- SLA

15

1147.1

Aggregate Dryers

Secadores agregados

183

1147.2

Metal Melting and Heating Furnaces

Hornos de fusión y calefacción de metales

40

1153.1

Commercial Food Ovens

Hornos comerciales de alimentos

40

1159.1

Nitric Acid Tanks

Tanques de ácido nítrico

* 2018 amendment / enmienda de 2018

Incentives Highlights

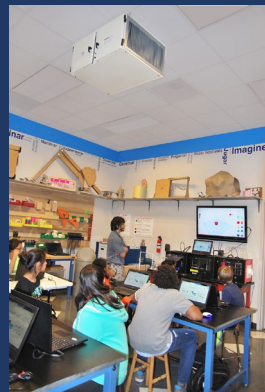
Aspectos destacados de los incentivos

AB 617 Public Schools Air Filtration Program (All Six Communities)

- \$13.7 million in CAP Incentives for air filtration systems for 469 public schools who have applied

Programa de Filtración de Aire de las Escuelas Públicas de AB 617 (las seis comunidades)

- *\$13.7 millones en incentivos CAP para sistemas de filtración de aire para 469 escuelas públicas que han enviado la solicitud*



Clean Technology Truck Loaner Program (ELABHWC, SBM, SELA, WCWLB)

- Medium- and heavy-duty on-road diesel truck fleets can use zero emission technology without committing to purchasing
- Reduces NOx and PM
- Request for Proposal (RFP) approved by the Board in September 2023
- Applications for zero-emission truck rental services received through December 2023 and vendors selected in June 2024

Programa de préstamos de camiones de tecnología limpia (ELABHWC, SBM, SELA, WCWLB)

- *Las flotas de camiones diésel de carretera de servicio mediano y pesado pueden utilizar tecnología de cero emisiones sin comprometerse a comprar*
- *Reduce NOx y PM*
- *Solicitud de propuestas (RFP) aprobada por la Junta en septiembre del 2023*
- *Las solicitudes para servicios de alquiler de camiones de cero emisiones se recibieron hasta diciembre del 2023 y los proveedores fueron seleccionados en junio del 2024*

Cross-Community Highlights

Aspectos destacados intercomunitarios

Truck Routes Video and CSC Feedback (All Six)

- Provided instructional video and supplemental material to solicit CSC feedback
- Received CSC recommendations for streets which may benefit from restricting truck access

Video de rutas de camiones y comentarios del CSC (los seis)

- *Se proporcionó un video instructivo y material suplementario para solicitar comentarios del CSC*
- *Se recibió recomendaciones del CSC para calles que pueden beneficiarse de restringir el acceso a camiones*

All CSC Diesel Mobile Sources Workshop (All Six)

- Diesel Mobile Sources Workshop (Workshop) was held to inform community members about the impacts of diesel emissions on air quality and public health, as well as various state and regional efforts that help minimize these impacts

Taller de fuentes móviles diésel del CSC (los seis)

- *Se llevó a cabo el Taller sobre fuentes móviles de diésel (Taller) para informar a los miembros de la comunidad sobre los impactos de las emisiones de diésel en la calidad del aire y la salud pública, así como sobre diversos esfuerzos estatales y regionales que ayudan a minimizar estos impactos*

Ongoing CERP Implementation Efforts

Esfuerzos en curso de la implementación de los CERPs



Green Spaces Projects
(Carbon dioxide, ground level ozone, NOx, PM)
Espacios verdes (Dióxido de carbono, ozono a nivel del suelo, NOx, PM)

- \$2.5M in/en SELA
- \$3M in/en SLA
- Developing three contracts for SELA
Desarrollo de tres contratos para SELA



Paving Project (PM)
Proyecto de pavimentación (PM)

- \$4.57M in/en ECV
- Executing Memorandum of Understanding with County of Riverside Transportation Division
Ejecución del Memorando de entendimiento con la División de transporte del condado de Riverside



Dry Cleaning Equipment Replacement Project
(Greenhouse gases, NOx, VOC)
Proyecto de reemplazo de equipos de limpieza en seco (Gases de efecto invernadero, NOx, VOC)

- \$2.3M in/en SLA
- Finalizing revisions to the Project Plan
Finalizando las revisiones del Plan del Proyecto

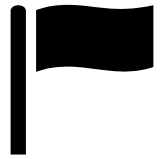


Auto Body Shops Project Plan (VOCs)
Plan del proyecto de talleres de Carrocería (VOCs)

- \$1M in/en SLA
- Initiating development of Project Plan
Iniciar el desarrollo del Plan del Proyecto

Community Air Monitoring Plan (CAMP) Implementation Highlights

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



18

**Air Monitoring
Stations**

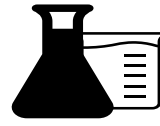
*Estaciones de
monitoreo del aire*



+ 50k

**Hours Continuous
Data**

*Horas de
datos continuos*



796

**Laboratory
Samples Collected**

*Muestras de
laboratorio
recolectadas*



23

**Air Quality Sensors
Deployed**

*Sensores de calidad
del aire desplegados*



45

**Data Dashboards and
Educational Materials
Developed**

*Cuadros de datos y materiales
educativos desarrollados*



4

**Mobile Monitoring
Platforms**

*Plataformas de
monitoreo móviles*



+ 15k

**Total Miles
Traveled**

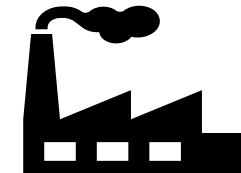
*Millas totales
recorridas*



+ 1500

**Oil and Gas Wells
Surveyed**

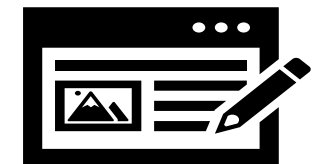
*Pozos de petróleo y
gas investigados*



+ 500

**Community Identified
Facilities**

*Instalaciones identificadas
por la comunidad*



22

**Monitoring Data
Reports**

*Informes de datos
de monitoreo*

AB 617 Post-Year 5 Transition

Transición posterior al año 5 de AB 617

PURPOSE PROPÓSITO

- Reflect on first five years of CERP implementation
Reflexionar sobre los primeros cinco años de implementación de los CERP
- Assess progress on CERPs, monitoring, & other strategies
Evaluar el progreso de los CERP, monitoreo y otras estrategias
- Cross-community dialogue
Diálogo intercomunitario
- CERP completion and next steps for unfeasible objectives
Finalización de los CERP y próximos pasos para objetivos no factibles

GOALS METAS

- Maintain community engagement beyond CERP implementation
Mantener el compromiso de la comunidad más allá de la implementación de los CERP
- Identify lessons learned to shape the next phase
Identificar las lecciones aprendidas para dar forma a la siguiente fase
- Develop long-term sustainability plan for emission reduction and monitoring
Desarrollar un plan de sostenibilidad a largo plazo para la reducción de emisiones y el monitoreo

AB 617 Post-Year 5 Transition (cont.)

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



KEY TOPICS TEMAS CLAVE

- Expanding and evolving participation, and re-engaging consistently nominated communities (CNCs)
Expandir y evolucionar la participación y volver a involucrar a las Comunidades Nominadas Consistentemente (CNCs)
- Mentorship between existing CSCs, CNCs & Community Air Grant (CAG) recipients
Tutoría entre el CSC existente, CNCs, y beneficiarios de Subvenciones Aéreas Comunitarias (CAG)
- Evaluating program structures to align with completion of CERP objectives
Evaluación de las estructuras del programa para alinearse con la finalización de los objetivos del CERP



OUTCOMES RESULTADOS

- Transition AB 617 into a sustainable, community-driven air quality program with strong accountability and continued community collaboration and networking
Mover la AB 617 a un programa sostenible de calidad del aire impulsado por la comunidad con una fuerte responsabilidad y colaboración comunitaria continua y creación de redes
- Create structures on future engagement with community thought partners
Crear estructuras sobre la participación futura con socios de pensamiento comunitario

Incentive Funds and Associated Emission Reductions (All Communities)

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

Total Incentive Funds Approved*:

*Total de fondos de
incentivos
aprobados*:*

- **\$302.4 million**
\$302.4 millones

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

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

Total Emissions Reductions in tpy

Reducciones de emisiones totales tpa

NOx	DPM	VOC
Nitrogen Oxides <i>Óxidos de nitrógeno</i>	Diesel Particulate Matter <i>Materia diésel particulada</i>	Volatile Organic Compounds <i>Compuestos orgánicos volátiles</i>
631.4 tpy / <i>tpa</i>	25 tpy / <i>tpa</i>	39.8 tpy / <i>tpa</i>

Community Feedback

Comentarios de la comunidad

Accomplishments Highlighted	Suggestions for Improvement	Future Priorities
- Strengthened cross-community connections through All-CSC events - Kept the CERP Dashboard clear and useful - Enhanced agency–community communication	- Update membership and improve onboarding - Share CSC impacts through creative storytelling - Continue enhancing the Dashboard’s accessibility and visual features as needed	- Use inclusive, justice-focused communication - Keep meetings flexible and mentor new members - Strengthen long-term community engagement
<i>Logros destacados</i>	<i>Sugerencias para mejorar</i>	<i>Prioridades futuras</i>
<i>Se fortalecieron los vínculos intercomunitarios mediante eventos de todos los CSCs</i> <i>El Tablero de los CERPs se mantuvo claro y útil</i> <i>Se mejoró la comunicación entre la agencia y la comunidad</i>	<i>Actualizar la membresía y mejorar el proceso de incorporación</i> <i>Compartir el impacto del CSC mediante narraciones creativas</i> <i>Continuar mejorando la accesibilidad y las características visuales del panel de control según sea necesario</i>	<i>Utilizar una comunicación inclusiva y centrada en la justicia</i> <i>Mantener las reuniones flexibles y brindar mentoría a los nuevos miembros</i> <i>Fortalecer el compromiso comunitario a largo plazo</i>

Community Feedback (cont.)

Comentarios de la comunidad (cont.)

Suggestions for Improvement	Future Priorities
• Increase accessibility for CSC members by sharing presentations early and offer flexible office hours • Promote cleaner transportation by exploring zero-emission trains and align rail efforts • Improve data integration by mapping community truck input against existing data	• Expand youth education by implementing WHAM and CAPES in after-school programs • Continue CERP goals by installing air monitors in green spaces and guide data use • Connect CSC with agencies to ensure CERP goals continue beyond 5th year of implementation
<i>Sugerencias para mejorar</i>	<i>Prioridades futuras</i>
• <i>Aumentar la accesibilidad para los miembros del CSC compartiendo las presentaciones con anticipación y ofreciendo horarios de oficina flexibles</i> • <i>Promover un transporte más limpio explorando trenes de cero emisiones y coordinando los esfuerzos ferroviarios</i> • <i>Mejorar la integración de datos comparando la información de camiones de la comunidad con los datos existentes</i>	• <i>Ampliar la educación juvenil mediante la implementación de WHAM y CAPES en programas extraescolares</i> • <i>Continuar con los objetivos de los CERPs instalando monitores de calidad del aire en espacios verdes y orientando el uso de los datos</i> • <i>Conectar al CSC con las agencias para asegurar que los objetivos de los CERPs se mantengan más allá del quinto año de implementación</i>

APR Timeline

Próximos Pasos para el APR

South Coast AQMD publishes Final 2025 APR (CERP Implementation Dashboard) on website

October 1, 2025

*South Coast AQMD publica el APR final del 2025 (Tablero de implementación de los CERPs) en la página web
1 de octubre del 2025*



Final APR Presentation to South Coast AQMD Governing Board and submission to CARB

November 7, 2025

*Presentación del APR final a la Junta Directiva de South Coast AQMD y presentación a CARB
7 de noviembre del 2025*



CARB staff presents APR package to CARB Governing Board

Spring/Summer 2026 (TBD)

*El personal de CARB presenta el paquete del APR a la Junta Directiva de CARB
Primavera/verano del 2026 (por determinar)*

Next Steps

Próximos pasos

- Continue working with all six CSCs to complete CERP objectives
Continuar la colaboración con las seis Comunidades CSC para completar los objetivos del CERP
- Initiate implementation of Blueprint 2.0 to expand the program to Consistently Nominated Communities
Iniciar la implementación del Plan Marco 2.0 para extender el programa a las Comunidades Nominadas Constantemente
- Continue to work with state legislature to communicate how South Coast AQMD is bringing emission reductions to disadvantage communities
Continuar la colaboración con la legislatura estatal para comunicar cómo South Coast AQMD está logrando reducciones de emisiones en comunidades desfavorecidas