



2025 AB 617 Annual Report

Community Emissions Reduction
Program Progress Report
for Stockton, South Central
Fresno, Shafter, & Arvin/Lamont

San Joaquin Valley Air Pollution Control District



COMMUNITY AIR PROTECTION PROGRAM IMPLEMENTATION IN THE VALLEY



The communities of Shafter, South Central Fresno, Stockton and Arvin/Lamont have been prioritized by the San Joaquin Valley Air Pollution Control District (District) and subsequently selected by the California Air Resources Board (CARB) as communities in the San Joaquin Valley to receive clean air resources available under AB 617. AB 617 provides mechanisms and resources to implement community-specific air quality monitoring networks; to develop, implement, and track emission reduction programs; to improve availability of data and other technical information; and to invest substantial funding in the community through voluntary incentive funding measures. Importantly, these measures are guided by advice and knowledge of local community members, through their input and involvement on Community Steering Committees (CSCs) for each AB 617-selected community.

The District continues to collaborate with each of the CSCs, made up of residents, and representatives from local non-profits, businesses, and agencies, to prioritize and implement the measures included in the District Governing Board-adopted, CARB-approved Community Emission Reduction Programs (CERPs). These efforts include engaging with Valley residents, businesses, agencies, and other stakeholders to identify and implement clean air measures and investments in the selected communities. Since adoption of the CERPs, the District has been working closely with the CSCs and local partners to implement CERP measures designed to reduce air pollution and exposure in

the communities. In addition to the CERP implementation work, the District has worked diligently to implement the Community Air Monitoring Plans in consultation with the CSCs, with extensive air monitoring now being deployed and conducted in each of the communities.

Continued Community Engagement

Since the District Governing Board's adoption of the South Central Fresno, Shafter, Stockton, and Arvin/Lamont CERPs, the District has utilized bilingual community engagement to continue to collaborate on implementation of CERP measures and community air monitoring within the community. The District has ensured that the CSC meetings continue to facilitate inclusive and balanced public engagement by providing:

- Real-time and simultaneous interpretation services in all languages requested by CSC members and members of the public, which to date is English and Spanish in South Central Fresno, Shafter, and Arvin/Lamont; and English and American Sign Language in Stockton
- Regular agenda-setting meetings with District, stakeholders, community co-hosts, CARB, and a third-party facilitator to collectively set expectations and plan for upcoming CSC meetings
- Extensive community-level participation and involvement by partner agencies and organizations, such as CARB, State Department of Pesticide Regulation (DPR), City of Fresno, City of Shafter, City of Stockton, City of Arvin, Kern County, Fresno County, San Joaquin County, Councils of Governments (COGs), Caltrans, Office of Environmental Health Hazard Assessment (OEHHA), California Geologic Energy Management (CalGEM), Pacific Gas and Electric, Grid Alternatives, Community Action Partnership of Kern, Tree Fresno, Tree Foundation of Kern, Port of Stockton, Housing Authority of the County of San Joaquin and others

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- Comprehensive and dedicated multilingual community specific webpage with tools to view real-time community air quality monitoring data, maps of emissions inventory in the community, CSC meeting materials, historical documents and email correspondence with CSC members, annual implementation and enforcement reports, and guidance documents
- Neutral meeting facilitation by a community-selected facilitation team to ensure meetings are inclusive and productive by bringing out different points of view and preventing individuals from monopolizing discussions
- Board-approved stipend program for volunteer resident members of AB 617 CSCs (subject to availability of state AB 617 funding and approved allocations in the District's Budget), to help encourage sustained and meaningful community engagement
- Virtual, accessible evening meetings and coordinated in-person meetings to ensure high levels of attendance and participation
- Bilingual PowerPoint presentations, whenever possible, when not Spanish versions mailed to CSC members prior to meetings
- Weekly phone calls and text exchanges with Spanish speaking CSC members to ensure they are engaged in the process
- Accessibility program that provides electronic equipment and internet access to members of the CSC to allow full participation

AB 617 and CARB Blueprint require air districts to prepare annual progress reports summarizing the results of implementing CERPs. District staff have developed annual progress reports for all four selected communities in the Valley, following the legislation and CARB Blueprint guidelines. The annual progress reports summarize CERP implementation progress in South Central Fresno, Shafter, Stockton, and Arvin/Lamont AB 617 communities from September 1, 2024 through November 15, 2025. The annual progress report below is a comprehensive summary of the individual CSC's and District's work implementing the strategies for each of the CERPs during these reporting periods. The interactive version of this report is available online at:

<https://community.valleyair.org/2025-annual-report-en/>.

Unprecedented Investment in Valley's Low-Income and Disadvantaged Communities

AB 617 is transforming how local air districts partner with communities disproportionately impacted by air pollution to substantially improve local air quality. The program has brought unprecedented clean-air investment and community-driven action to the Valley's low-income and disadvantaged communities, including many communities beyond those formally selected by CARB. Through the CARB and Air District adopted CERPs, \$146.2 million has been committed and \$80.9M has been expended to date, resulting in communities benefiting from 1,845.9 tons of emissions reductions. In addition to that, \$256 million has been invested in disadvantaged communities outside of AB 617 communities to a variety of clean air projects, resulting in 21,503.3 tons of total reductions and huge air quality benefits across the Valley.

CLEAN AIR INVESTMENTS THROUGH CAP FUNDS



\$146.2 MILLION

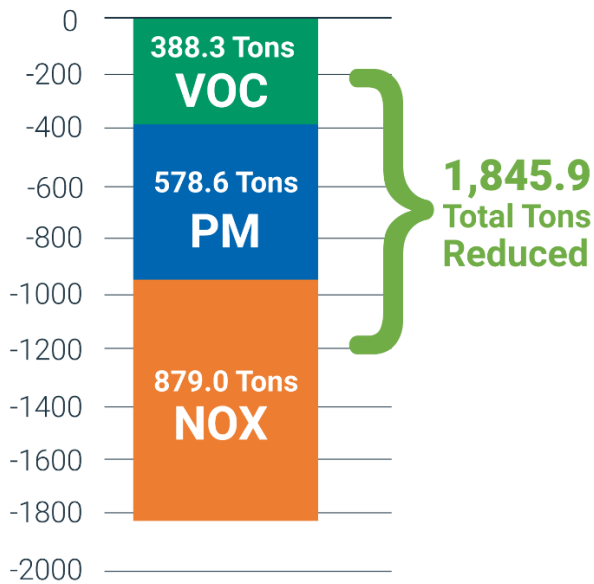
Committed in 4 AB 617 Communities Through CERPs



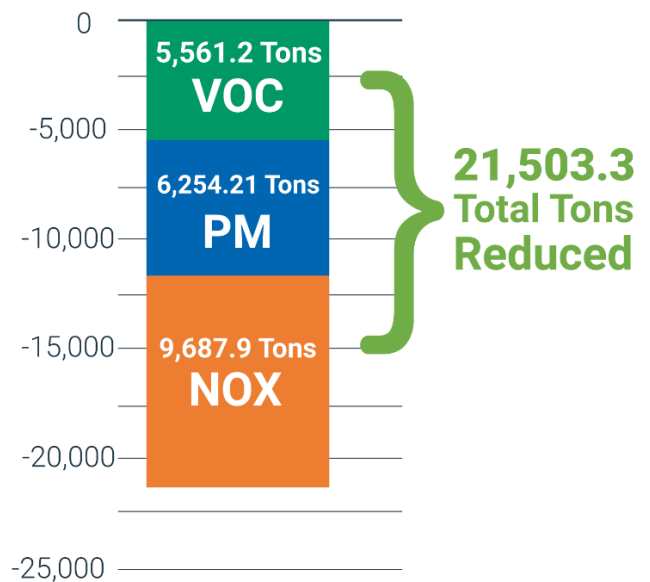
\$256 MILLION

Invested into other Disadvantaged Valley Communities

AB 617 COMMUNITIES



IN DISADVANTAGED VALLEY COMMUNITIES



IMPLEMENTATION PROGRESS IN STOCKTON

Stockton is the largest metropolitan area in the Northern Region of the District, with a current estimated population over 310,000. A number of heavily trafficked freeways pass through the City of Stockton, including interstate 5 and highways 99 and 4, contributing a significant amount of PM_{2.5} emissions in the community. Specifically, the Stockton AB 617 area is a densely populated community within the City of Stockton directly impacted by large freeways, the Port of Stockton, freight locomotives, industrial sources, and emissions traveling downwind from the northern portion of the city.

CERP Implementation Overview

The Stockton CERP and Community Air Monitoring Plan (CAMP) were developed by the CSC, District, and CARB, with the support of local agency partners within the Stockton community. Since CERP adoption by the District Governing Board in February 2021 and by the CARB Governing Board in July 2021, the District has continued to meet with the Stockton CSC to prioritize and implement the community-developed clean air measures and solicit feedback on how to continue enhancing the CERP. The District has also invested significant staff time researching, developing, procuring, and deploying air monitoring equipment for the community air monitoring network within the Stockton community based on the community-developed CAMP, regularly informing the committee about community air monitoring results and efforts. Through the adopted CERP, the District is working with the CSC, CARB, agency partners, local businesses, and other community partners to invest over \$31.5 million in incentive funding for a variety of clean air projects in the Stockton area. As included in the CERP, these District and CARB commitments will reduce 66 tons of PM_{2.5}, 698 tons of NO_x, and 53 tons of VOCs in Stockton, as well as significant air toxics emissions in the community, particularly with respect to diesel particulate matter from mobile sources, the main contributor to community air toxics health risk.

To date, the Stockton community has made significant progress in reducing emissions through implementation of various incentives, enforcement, regulatory, mitigation, and outreach measures. The District is working on implementing all CERP measures, with particular focus efforts on the measures that were highly prioritized by the CSC. This report summarizes the progress of CERP implementation in Stockton since September 1, 2024.

The CERP and the many air quality improvement strategies it includes would not be possible without the tremendous commitment and effort shown by the Stockton CSC members. This engaged group of individuals includes residents, community and faith based organizations, local businesses, the City of Stockton, San Joaquin County, Port of Stockton, school representatives and other stakeholders in the Stockton AB 617 boundary. Additionally, the CARB staff, members of state and local agencies including the San Joaquin Council of Governments, California Department of Transportation, and Housing Authority of the County of San Joaquin have also provided information and guidance to assist the CSC members in the development of the air quality improvement strategies in the CERP.

Co-Designing Funding Priorities with Community

Throughout the CERP implementation process, the District has worked closely with the CSC to assess community interest, understand evolving priorities, and support the reallocation of funding to CERP measures as needs arise. When a program with limited funding continues to experience high demand, the District collaborates with the CSC to seek consensus on reallocating funds from a measure that has shown little to no interest or consider ways to adjust programs to ensure resources continue to benefit the community.



Over the past year, given the demand seen across several programs, the Stockton CSC supported reallocating funds for three different CERP measures: Passenger Vehicle Replacement, Residential Lawn and Garden and Clean Air Rooms measures. The Passenger Vehicle Replacement program launched in July 2024, and within just six months, nearly all allocated funding was exhausted due to strong community participation. In response, the District and CSC evaluated program demand and reached consensus to reallocate \$4,000,000 from the Heavy-Duty Trucks measure to the Passenger Vehicle Replacement program. This additional funding will allow approximately 245 more residents to replace their older vehicles with cleaner, more fuel-efficient models. Following the popularity of the Mower Exchange Events, the CSC also supported reallocating \$350,000 from the Locomotive Switchers measure to the Residential Lawn and Garden program. This adjustment will add approximately 700 additional units to the measure and fund a third lawn mower exchange event in Stockton. Most recently, the CSC supported allocating up to 25% of available funding (\$250,000) to expand the residential Clean Air Rooms program to include other sensitive receptors, such as daycares, childcare centers, senior living facilities, nursing homes, and other spaces serving sensitive groups. These timely decisions allow for funding to be spent quickly and effectively, ensuring that residents across the AB 617 boundary gain immediate air quality benefits.

The District remains committed to working collaboratively with the Stockton CSC to make funding decisions that best reflect community priorities and maximize the impact of CERP measures and this will become especially important as Stockton approaches the end of the 5-year CERP implementation timeframe.

Tune-In Tune-Up + Lawnmower Exchange + Clean Air Rooms Event

On Saturday, June 28, Valley CAN, in partnership with the District, hosted a combined Tune-In Tune-Up + Lawnmower Trade-in Event at the San Joaquin County Fairgrounds. Thanks to strong community participation, 400 Stockton residents replaced their old, polluting gas-powered lawn mowers with new, electric mowers for free. The replacement of these 400 mowers helped reduce 0.52 tons of emissions (NOx, VOC and PM 10). In addition to exchanging lawnmowers, 450 residents took part in the Tune-In Tune-Up smog repair event, where vehicles received a free emissions test and participants were provided a repair voucher of up to \$500 for emissions related repairs, if needed. District staff also assisted 141 residents in signing up for a free residential air purifier through the Stockton AB 617 Clean Air Rooms Program.



By bringing multiple programs together in one event, residents can take advantage of several programs at once, creating a “one-stop shop” for cleaner air. This approach helps reduce barriers to participation, especially for those who may face time, transportation, or language challenges, and ensures the District and partnering agencies are meeting the community where they’re at. These tailored outreach strategies not only make clean air programs more accessible, but bring a huge amount of local emission reductions. Gas-powered yard equipment remains a major source of localized air pollution in Valley neighborhoods. Running a single gas lawn mower for just one hour can generate as much pollution as 12 modern cars operating over the same time period. The success of this program highlights how collaboration between the CSC and the District continues to deliver real, measurable improvements in air quality for the Stockton community under AB 617.

Partnering with Stockton Unified School District for Cleaner Air

The Stockton Unified School District (SUSD) has partnered with the Valley Air District to implement multiple CERP measures aimed at improving local air quality, particularly at schools. Through the Zero-Emission Landscaping

Equipment (ZELE) Voucher Program, SUSD replaced 133 gas-powered landscaping tools with cleaner, electric alternatives across 27 schools in the AB 617 boundary. The new equipment includes chainsaws, edgers, hedge trimmers, leaf blowers, pole saws, string trimmers, and lawn mowers. To highlight the program's success, the District and SUSD produced a short video showcasing the benefits of this transition. The switch to electric landscaping equipment will significantly reduce harmful emissions, improve air quality, and minimize exposure for equipment operators, students, and nearby residents.

SUSD also utilized District incentives to replace 10 older diesel school buses with new, battery-electric models operating within the District. This initiative will reduce children's exposure to diesel exhaust pollutants such as nitrogen oxides and particulate matter, which pose serious health risks, especially for sensitive populations like children. Delivery of the new buses is anticipated by December 2025.

Watch Video Here: [Believe It | Zero-Emission Landscaping Equipment \(ZELE\)](#)

Outreach to Community for Cleaner Air

The District remains dedicated to engaging with the Stockton community through a wide range of multilingual outreach efforts, including partnerships, social media campaigns, community and school events, mini-grants, and other collaborative initiatives. District staff work directly with residents to share air quality information, promote available incentive programs, and strengthen community awareness of District resources. The District continually seeks new and creative ways to expand public engagement and connect with more residents within the Stockton AB 617 boundary.



In April 2025, the District partnered with an advertising agency to distribute a Clean Air Rooms Program mailer to more than 21,000 households within the Stockton AB 617 boundary. Following the campaign, the program experienced a significant increase in applications, demonstrating the effectiveness of this targeted outreach approach. District staff also conducted back-to-school outreach at KIPP Stockton Elementary and KIPP Stockton Middle Schools, where they engaged with parents, students, and school staff to discuss air quality and promote available District programs. In addition, similar air quality materials were shared through Peachjar, an online communication platform used by schools to reach parents.

The District is committed to maintaining a strong presence in the community by continuing to attend local events, visit schools, and collaborate with community-based organizations, neighborhood centers, and other local partners. These ongoing efforts help raise awareness about air quality and encourage residents to take part in programs that support cleaner air across Stockton.

Connecting for Cleaner Air: Bringing the Community Together

In April 2025, the District hosted its annual in-person CSC meeting at the Stribley Community Center in Stockton. More than 40 participants, including residents, local businesses, community-based organizations, partner agencies and members of the public, attended.



Attendees visited various informational tables to learn about the recent progress on CERP implementation and to provide feedback to help identify creative and innovative approaches for continuing to move measures forward. Each table focused on a category of clean air strategies including, heavy-duty, community and schools, residential, outreach, and compliance measures. District staff and partnering agencies were present at each table to share updates, answer questions, and gather community input.

The evening began with remarks from the community co-host, who played a key role in preparing for the meeting, setting the agenda, and welcoming attendees while reflecting on the CSC’s accomplishments and the

lasting impact of their collective efforts to improve air quality in Stockton. Dinner was catered by a local restaurant recommended by the CSC, Papa Urb’s Grill. The District remains committed to meaningful community engagement and will continue working with the CSC to incorporate similar in-person gatherings as part of the ongoing CERP implementation in Stockton.

Highlighting Stockton’s Achievements

The California Air Resources Board (CARB) recently produced a video project showcasing the progress and accomplishments of the Stockton AB 617 community in their efforts to improve local air quality. Several members of the Stockton Community Steering Committee (CSC) participated in interviews, sharing their personal reflections on the work that has been done through the Stockton Community Emission Reduction Program (CERP), a plan they helped shape. The video highlights how their collective efforts have made a meaningful impact on air quality and the overall well-being of their community.



Watch Video Here: [Community Air Protection Program: Stockton Community Highlights](#)

Tracking CERP Progress

The District and CSC established strong metrics to track progress in the Stockton CERP. Recognizing the CSC's desire to track and measure implementation progress, the District developed a measure tracker, updated monthly under “Track Stockton Progress” on the Stockton AB 617 Community Webpage. District staff have taken

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the opportunity to share the tracker with the community on multiple occasions and have continued to incorporate CSC feedback to refine and improve the tracker.

Of the 47 measures in the adopted CERP, 17 are incentives measures where the District and CSC worked to identify a robust set of metrics to track progress, including CERP measure implementation status, incentive spending and overall emission reduction progress. Of those incentive-based measures, the majority of the funds (97%) are already obligated to projects or funding is currently in progress. A small remainder of the funds (3%) are tied to measures that the District is working with the CSC and CARB to identify pathways for moving forward the measure.

Project Type	Funding Amount	# of Projects
Air Filtration	\$404,989.98	2,074 Residential Air Purifiers
Community Projects	\$3,500,000	1 Car Share Project Vegetative Barriers Urban Greening 1 Bike Lane Project
Infrastructure	\$1,155,000.00	1 Heavy Duty Charging Project 27 Electric Vehicle Chargers
Commercial Equipment	\$486,627.10	139 Commercial Lawn & Garden Units
On-Road	\$2,760,736.00	10 Electric Buses
Residential Replacement & Repair Projects	\$4,071,506.50	19 Wood Stove Changeouts 217 Passenger Vehicle Replacements 672 Residential Lawn & Garden Units Tune-In Tune-Up Vehicle Repairs
Grand Total	\$12,378,859.58	

Summary of Committed Projects in the Stockton AB 617 Community (Updated November 2025)

Stockton CERP Measures Tracker:

<https://community.valleyair.org/stockton-tracker/>

Annual Enforcement Report

During the development of the Stockton CERP, CSC members identified several primary sources of concern within the community. Based on the analysis of the District's enforcement history within the AB 617 community, several focused enforcement and compliance assistance measures were included in the CERP aimed at enhancing enforcement and education efforts through existing District enforcement programs to address those areas of community concern. These enforcement measures continue to be implemented and a complete summary of complaints received and enforcement actions taken, by facility, over the past year are summarized into a report and available on the District's Enforcement Reports page: <https://community.valleyair.org/selected-communities/stockton/reports-and-document-archive/enforcement-reports/>.

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Number of Permitted Facilities	
	155
Inspection by Type	Number of Inspections
Aborted Inspection	2
Aborted Inspection (no part of inspection started)	16
Breakdown/Deviation Investigation and Record Review (In Office or In Field)	16
First Day of Annual Inspection	5
First Day of Routine Compliance Inspection (includes ATC startup)	137
Inspection Preparation	1
Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)	4
Return to Compliance Verification Inspection	1
Source Test Observations	12
Standalone Startup Inspection (Not Part of a Routine Compliance Inspection)	1
Grand Total	195
Complaints by Type	Number of Complaints
Asbestos	1
Fugitive Dust	3
Idling Diesel	1
Odor	9
Open Burn	18
Other	4
Smoking Chimney	1
Visible Emission	1
Grand Total	38
Violations by Type	Number of Violations
Notice of Violation (NOV)	45
Notice to Comply (NTC)	6
Record of Corrective Action Taken (RCAT)	1
Grand Total	52

The Community Steering Committee is kept informed about enforcement efforts through quarterly and annual enforcement reports. The findings from the Annual Enforcement Report are summarized above.

This report is dedicated to the memory of Douglas Vigil, a member of the Stockton Community Steering Committee, who passed away in August 2025. Douglas led with kindness and passion and his dedication to community health and disability rights leaves a long, lasting legacy in the Stockton community.

IMPLEMENTATION PROGRESS IN SOUTH CENTRAL FRESNO

The community of Fresno is the largest metropolitan area in the San Joaquin Valley, the fifth largest city in California, and is the largest inland city in California. The current estimated population for Fresno is over 530,000. A number of heavily trafficked freeways transverse through the City of Fresno, including highways 99, 41, 180, and 168, contributing a significant amount to the mobile source emissions in the community. In addition to the area-wide sources of pollution, the large population in the area also contributes to emissions from a variety of consumer products. The southwest portion of Fresno also includes a number of industrial sources of emissions. Specifically, South Central Fresno is a densely populated community within the City of Fresno, and is downwind of emissions from the northern portion of Fresno. This community also includes the major roadways of Highways 180 and 41, and their interchange. In addition, emissions reductions in this southern community of Fresno will improve air quality in other communities and cities downwind from the Fresno urban area. This defined community in Fresno also includes the disadvantaged areas of Calwa and Malaga.

CERP Implementation Overview

The South Central Fresno CERP and Community Air Monitoring Plan (CAMP) were developed by the CSC, District, and CARB, with the support of local agency partners within the South Central Fresno community. Since CERP adoption by the District Governing Board in September 2019 and by the CARB Governing Board in February 2020, the District has continued to meet with the South Central Fresno CSC to prioritize and implement the community-developed clean air measures and solicit feedback on how to continue enhancing the CERP. The

District has also invested significant staff time researching, developing, procuring, and deploying air monitoring equipment for the community air monitoring network within the South Central Fresno community based on the community-developed CAMP, regularly informing the committee about community air monitoring results and efforts. Through the adopted CERP, the District working with the CSC, CARB, agency partners, local businesses, and other community partners will look to invest over \$45 million in incentive funding for a variety of clean air projects in the South Central Fresno area.

As included in the CERP, these District and CARB commitments will reduce 278 tons of PM2.5, 1662 tons of NOx in Fresno, as well as significant air toxics emissions in the community, particularly with respect to diesel particulate matter from mobile sources, the main contributor to community air toxics health risk. To date the South Central Fresno community has made significant progress in reducing emissions through implementation of various incentives, enforcement, regulatory, mitigation, and outreach measures. This report summarizes the progress of CERP implementation in South Central Fresno since September 1, 2024.

The District works with the South Central Fresno CSC members, members of the public, businesses, local, state, and federal agencies, and other stakeholders to implement the considerable number of air quality improvement measures included in the South Central Fresno CERP. The District is working on implementing all CERP measures, with particular focus efforts on the measures that were highly prioritized by the CSC.

Rooted in Cleaner Air: South Central Fresno's Urban Greening and Vegetative Barriers Efforts

The South Central Fresno CSC prioritized funding in the CERP to support Urban Greening and Vegetative Barrier projects which led to a partnership with the organization, Tree Fresno. These efforts aim to improve community health, enhance neighborhood livability, and protect sensitive populations by using trees and vegetation to reduce pollution and heat while creating greener, more vibrant spaces.

This year, Tree Fresno has completed several plantings at schools and community sites including near Hidalgo Elementary, where they invited the CSC, community members and youth to assist with the plantings. Tree Fresno, in collaboration with the Central Environmental Justice Network (CCEJN) continues to engage residents through the "Adopt-a-Tree" program which brings shade, cleaner air, and community pride to South Central Fresno. This program allows residents to plant drought-tolerant trees at their homes. Tree Fresno's goal is to plant more than 2,500 large-canopy shade trees by April 2027.



Under the Vegetative Barriers program, Tree Fresno has also planted barriers near sensitive locations such as embankments along Highway 180 as well as near Radius Recycling and other businesses. In partnership with the City of Fresno, Tree Fresno will plant 200 trees across two barrier sites to help shield residents from nearby pollution sources. Tree Fresno has continued its strong community engagement this year by hosting public meetings on March 6th and July 14th, bringing together residents, local businesses, and tree experts to discuss the benefits of urban greening and vegetative barriers and to gather valuable input on ongoing projects.

The organization continues to work with community partners and residents to identify new planting opportunities and ensure that each project reflects local priorities. Through these Urban Greening and Vegetative Barrier measures, the CSC and its partners are helping to create cleaner air and lasting benefits for the community.

Co-Designing Funding Priorities with Community

Throughout the CERP implementation process, the District has worked closely with the South Central Fresno Community Steering Committee (CSC) to assess community priorities, respond to evolving needs, and support the reallocation of funding to ensure resources are used effectively. When programs experience high demand or community needs shift, the District collaborates with the CSC to seek consensus on reallocating funds from measures with limited participation to those that provide the greatest benefit to residents, businesses, and public agencies.

Place Remaining Incentives Measures into Categories

Category 1: Continue Until Funding Complete	Category 2: Recommend Reallocating Funds From Measure	Category 3: Recommend Adding Funding To Measure	Category 4: Recommend Finishing in February 2025
<ul style="list-style-type: none"> For measures with evidence of interest and need, fund these measures beyond Feb '25 with remaining CERP allocation Reassess Feb '26 	<ul style="list-style-type: none"> For measures with evidence of lack of interest or need, reallocate funding Move funds to measures in to Category 3 	<ul style="list-style-type: none"> For measures with evidence of interest and need, add funding from Category 2 Move funded measures to Category 1 	<ul style="list-style-type: none"> Ramp up outreach Stop funding new projects Feb '25

Colocar las Medidas de Incentivos Restantes en Categorías

Categoría 1: Continuar Hasta que se Completen los Fondos	Categoría 2: Recomendar Reasignar Fondos de la Medida	Categoría 3: Recomendar Reasignar Fondos de la Medida	Categoría 4: Recomendar finalizar en febrero de 2025
<ul style="list-style-type: none"> Para medidas con evidencia de interés y necesidad, financiar estas medidas más allá de febrero de 2025 con la asignación restante del CERP Reevaluar en febrero de 2026 	<ul style="list-style-type: none"> Para las medidas con evidencia de falta de interés o necesidad, reasignar los fondos Mover los fondos a las medidas en la Categoría 3 	<ul style="list-style-type: none"> Para las medidas con evidencia de interés y necesidad, añadir fondos de la Categoría 2 Mover las medidas con fondos a la Categoría 1 	<ul style="list-style-type: none"> Intensificar el alcance Detener los fondos de nuevos proyectos en febrero de 2025



Due to the continued popularity of the Clean Green Yard Machines: Residential Lawnmower Replacement Program, funding was quickly exhausted. Recognizing the strong community response, the CSC voted during its May 2025 meeting to reallocate \$400,000 in additional funding to this measure, allowing for approximately 800 more lawnmower exchanges and an additional in-person lawnmower trade-in event. The in-person lawnmower events were successful with the last two events on November 23, 2024 and August 23, 2025 replacing 462 and 314 lawnmowers, respectively.

As the Fresno CERP has approached its fifth year of implementation, the District has continued to work with the CSC on strategizing ways to finish out remaining CERP commitments and prioritizing efforts for the coming year. Over several meetings at the end of 2024 and beginning of 2025, the District provided interactive presentations to work with the CSC to categorize remaining incentive CERP commitments to determine effective pathways for completing these measures, including ramping up targeted outreach efforts and reallocating funds from measures with lack of demand or interest to in-need measures.

The District remains deeply committed to working alongside the CSC to ensure that funding decisions reflect community values and continue to deliver meaningful, long-term air quality improvements. Through these collaborative efforts, the CSC and District are advancing clean air goals, strengthening local partnerships, and creating a healthier future for residents across the South Central Fresno AB 617 community.

Connecting with Fresno Residents Through Outreach and Partnerships



The District remains dedicated to engaging with the Fresno community through a wide range of multilingual outreach efforts, including partnerships, social media campaigns, community and school events, mini-grants, and other collaborative initiatives. These efforts also extend to traditional media such as radio, television, billboards, and print to reach even more residents. District staff work directly with community members to share air quality information, promote available incentive programs, and strengthen awareness of District resources.

The District continually seeks new and creative ways to expand public engagement and connect with residents within the Fresno AB 617 boundary in partnership with the

CSC. In April 2025, the District coordinated the distribution of a targeted mailer to over 5,000 households within the Fresno AB 617 boundary. Following the campaign, the program experienced a significant increase in applications. The District also focuses on engaging the AB 617 community through school-based events, such as parent coffee hours, morning drop-offs, afternoon pick-ups, evening school events, back-to-school activities, and school presentations. District staff conducted back-to-school outreach at Kirk Elementary, Jackson Elementary, Vang Pao Elementary, and Edison High School, where they engaged with parents, students, and school staff to discuss air quality and promote available District programs. The District remains actively involved with schools within the AB 617 boundary, with additional outreach events planned throughout the year. In addition, air quality materials were shared through Peachjar, an online communication platform used by schools to reach parents.

The District is committed to maintaining a strong presence in the community by continuing to attend local events, visit schools, and collaborate with community-based organizations, neighborhood centers, and other local partners. These ongoing efforts help raise awareness about air quality and encourage residents to take part in programs that support cleaner air across Fresno.

Fresno Lawnmower Trade-in + Tune-in Tune-Up Event (11/23/24 and 08/23/25)

On Saturday, November 23, 2024, Valley CAN hosted its first-ever combined Tune-In Tune-Up and Lawnmower Trade-In event at the Fresno Fairgrounds. A total of 462 South Central Fresno residents replaced their old, polluting gas-powered lawn mowers with a new, free, zero-emission electric Stihl mower. The replacement of 462 gas-powered mowers to battery-powered, zero-emission models helped reduce 0.6 tons of emissions (NO_x, VOC, PM). In addition to exchanging lawnmowers, 390 residents participated in the Tune-In Tune-Up smog repair program, where their vehicles received a free emissions test, and eligible participants were provided a repair voucher of up to \$500 for emissions-related repairs. These local events serve as a one-stop shop, allowing residents to receive both an electric lawn mower and emissions testing in a single visit, helping reduce barriers and increase access to clean-air services. This event was made possible through all of the work of the South Central Fresno CSC.

Throughout the CERP implementation process, the District has worked closely with the CSC to assess community interest, understand evolving priorities, and support reallocating funding to CERP measures when the need arises. Following the November 2024 event, CSC members expressed interest in an additional event and supported a funding reallocation to the Residential Lawn and Garden measure to allow for more lawn mower

replacements and another lawnmower exchange event. On Saturday, August 23, 2025, Valley CAN hosted its second, combined Tune-In Tune-Up + Lawnmower Trade-in Event at the Fresno Fairgrounds. A total of 314 Fresno residents traded in their old, gas-powered lawn mowers with a free zero-emission, electric lawn mower, resulting in an additional reduction of 0.4 tons of emissions in the community. Additionally, 368 residents participated in the Tune-In Tune-Up smog repair event, where their vehicle got a free emissions test and residents received a repair voucher up to \$500 for emissions related repairs, if needed. Additionally, District staff also attended the event and assisted residents in signing up for a free residential air purifier through the Fresno AB 617 Clean Air Rooms program.

Gas-powered yard equipment is a major source of localized air pollution in Valley neighborhoods. In fact, running a single gas lawn mower for one hour can produce as much pollution as 12 modern cars operating over the same period of time. This program is just one example of the important work happening under AB 617 to reduce emissions and improve air quality in the community.

Reflecting on Five Years of CERP Progress

In January 2025, the District and CSC held its annual in-person CSC meeting at the Fresno City College - West Fresno Campus, bringing together Fresno residents, local businesses, community-based organizations, and partner agencies. As the Fresno CERP was approaching its fifth year of implementation, District staff provided an interactive presentation on the status of CERP measure implementation, including updates on CSC recommendations for CERP measure adjustments and strategic planning to prioritize efforts for the upcoming year. Using an interactive polling platform called AhaSlides, the District engaged CSC members in exercises to solicit feedback on adjusting priorities and recommendations for continued, effective outreach and implementation strategies. Partner agencies, including CARB and the City of Fresno, also provided updates on their respective commitments in the CERP. It is important to note that CSC members have consistently expressed an interest in engaging on land use topics with the City of Fresno. While such discussions have been challenging through AB 617 due to the District's lack of land use authority, the District remains committed to coordinating with land use agencies, as feasible, to bring relevant topics and questions to future CSC meetings.



To ensure inclusivity, the District arranged for simultaneous Spanish interpretation, children's activities, and dinner was provided by a local business, La Torta, for all attendees. The event fostered an open and collaborative environment where participants could reflect on shared accomplishments and identify opportunities for continued progress.

As the Fresno CSC enters its sixth year of Community Emissions Reduction Program (CERP) implementation, the District remains committed to hosting quarterly meetings and maintaining strong collaboration with residents, partners, and agencies. Together, these efforts will continue advancing clean air measures, strengthening community partnerships, and supporting long-term improvements in air quality across South Central Fresno.

Tracking CERP Progress

The District and CSC established strong metrics to track progress in the South Central Fresno CERP, including CERP implementation status, incentive spending and overall emission reduction progress. Recognizing the CSC's desire to track and measure implementation progress, the District developed a measure tracker, updated

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monthly under “Track Fresno Progress” on the South Central Fresno AB 617 Community Webpage. District staff have taken the opportunity to share the tracker with the community on multiple occasions and have continued to incorporate CSC feedback to refine and improve the tracker.

Project Type	Funding Amount	# of Projects
Air Filtration	\$1,231,516.19	2,932 Residential Air Purifiers 31 Schools with Air Filtration Systems
Community Projects	\$3,700,000.00	Vegetative Barriers, Urban Greening, Heavy-Duty Truck Reroute Study
Infrastructure	\$1,998,569.20	2 Alternative Fuel Fueling Stations
Commercial Equipment	\$52,744.85	16 Commercial Lawn & Garden Units
On-Road	\$14,676,594.27	13 Electric Buses 40 Public Fleet Vehicles Heavy-Duty Trucks
Residential Replacement & Repair Projects	\$5,954,948.14	123 Wood Stove Changeouts 286 Passenger Vehicle Replacements 997 Residential Lawn & Garden Units Tune-In Tune-Up Vehicle Repairs
Railcar Movers/ Switchers	\$358,991.00	1 Railcar Project
Agriculture	\$63,420.00	71.2 Acres of Alternatives to Ag Burning
Total	\$28,036,783.65	

Summary of Committed Projects in the Fresno AB 617 Community (Updated November 2025)

South Central Fresno CERP Measures Tracker:

English: <http://community.valleyair.org/fresno-tracker/>

Spanish: <http://community.valleyair.org/fresno-tracker-sp/>

Annual Enforcement Report

During the development of the South Central Fresno CERP, CSC members identified several primary sources of concern within the community. Based on the analysis of the District’s enforcement history within the AB 617 community, several focused enforcement and compliance assistance measures were included in the CERP aimed at enhancing enforcement and education efforts through existing District enforcement programs to address those areas of community concern. These enforcement measures continue to be implemented and a complete summary of complaints received and enforcement actions taken, by facility, over the past year are summarized into a report and available on the District’s Enforcement Reports page:

<https://community.valleyair.org/selected-communities/south-central-fresno/reports-and-document-archive/enforcement-reports/>.

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Number of Permitted Facilities	
354	
Inspection by Type	Number of Inspections
Aborted Inspection (no part of inspection started)	1
Breakdown/Deviation Investigation	14
First Day of Annual Inspection	3
Group Inspection	2
Inspection Preparation	4
Multi-Day, Ongoing Inspection	10
One Day/First Day of Multi-Day Inspection	281
Return to Compliance Verification Inspection	10
Source Test Observations	49
Standalone Startup Inspection	3
Grand Total	377
Complaints by Type	Number of Complaints
Asbestos	3
Fugitive Dust	19
Odor Nuisance	13
Other	1
Residential Fireplace /Outdoor Wood BurningDevice	5
Residential Open Burning	39
Visible Emission From Equipment	5
Grand Total	85
Violations by Type	Count of Type
NOV	96
NTC	12
Grand Total	108
Grand Total	108

The Community Steering Committee is kept informed about enforcement efforts through quarterly and annual enforcement reports. The findings from the Annual Enforcement Report are summarized above.

IMPLEMENTATION PROGRESS IN SHAFTER

The rural community of Shafter in Kern County has a current estimated population of over 19,000, and is influenced by rural sources of emissions, including the agricultural and oil and gas production industries. In addition, major roadways in the community include Highway 43 and the Lerdo Highway, both crossing directly through Shafter and contributing to mobile source emissions in the area. Locomotive emissions also influence the community as railroad tracks run parallel to Highway 43. Local area-wide sources such as gas stations, commercial cooking, and consumer products also contribute to the community's emissions levels. Due to this, the community emissions reduction plans that will be developed for all of the recommended selected areas in the Valley will include strategies that address both urban sources of emissions as well as rural sources that contribute to Shafter's air quality challenges.

CERP Implementation Overview

As included in the CERP, these District and CARB commitments will reduce approximately 265 tons of PM_{2.5}, and 1,718 tons of NO_x as well as significant air toxics emissions in the community, particularly with respect to diesel particulate matter from mobile sources, the main contributor to community air toxics health risk. To date, the Shafter community has made significant progress in reducing emissions through implementation of various incentives, enforcement, regulatory, mitigation, and outreach measures. The District is working on implementing all CERP measures, with particular focus efforts on the measures that were highly prioritized by the CSC. This report summarizes the progress of CERP implementation in Shafter since September 1, 2024.

The Shafter CERP and CAMP were developed by the CSC, District, and CARB, with the support of local agency partners within the Shafter community. Since CERP adoption by the District Governing Board in September 2019 and by the CARB Governing Board in February 2020, the District has continued to meet with the Shafter CSC to prioritize and implement the community-developed clean air measures and solicit feedback on how to continue enhancing the CERP. The District has also invested significant staff time researching, developing, procuring, and deploying air monitoring equipment for the community air monitoring network within the Shafter community based on the community-developed CAMP, regularly informing the committee about community air monitoring results and efforts. Through the adopted CERP, the District is working with the CSC, CARB, agency partners, local businesses, and other community partners to invest over \$38 million in incentive funding for a variety of clean air projects in the southern end of the Central Valley in Kern County.

The CERP and the many air quality improvement strategies it includes would not be possible without the tremendous commitment and effort shown by the Shafter CSC members. This engaged group of individuals includes residents, community-based organizations, local businesses, the City of Shafter, Kern County, and other stakeholders in the Shafter AB 617 boundary. Additionally, the CARB staff, members of state and local agencies including the Kern Council of Government (Kern COG), California Geologic Energy Management Division (CalGEM), and the California Department of Transportation (Caltrans) have also provided information and guidance to assist the CSC members in the development of the air quality improvement strategies in the CERP.



Community Celebrates Groundbreaking of La Colonia Paving Project

On September 30, 2025, Kern County Public Works broke ground on a paving project in the La Colonia Mexicana community in Shafter. Members of the Shafter CSC, local residents, and agencies all gathered for a groundbreaking ceremony to mark the occasion and celebrate the collaborative efforts behind the project.

The project will install just under a mile of new sidewalks, curbs, and gutters along Burbank Street, Rodriguez Street, Martinez Street, Paseo De Pico Street, and Mannel Avenue. These improvements aim to reduce emissions from windblown dust and provide safer, more accessible pedestrian routes,

promoting cleaner air and healthier lifestyles for the community. Construction began on October 6, 2025, and is expected to be completed by December 5, 2025.

Celebrating the Launch of SprayDays: Advancing Pesticide Notification

In March 2025, the California Department of Pesticide Regulation (DPR) hosted a SprayDays Launch Event at the Shafter Veterans Hall to celebrate the rollout of SprayDays California, a new statewide pesticide notification system.

From the earliest stages of CERP development, Shafter community members identified the need for a system that provides timely information about nearby pesticide applications. While pesticide regulation falls outside of the Valley Air District’s jurisdiction, the District collaborated closely with DPR to explore opportunities to support this community priority. Through funding provided in the 2021–22 State Budget, DPR developed SprayDays, the first statewide system of its kind, designed to provide advance notice of applications involving California restricted material pesticides used in production agriculture.

The launch event drew a strong turnout from residents, community organizations, and partner agencies. Attendees had the opportunity to explore SprayDays resources, learn how to use the system, and register to receive notifications by text or email. The success of the event reflects a shared commitment among state agencies, local partners, and community members to improve transparency and public access to information. By empowering residents with real-time pesticide application alerts, SprayDays California marks a significant step toward addressing long-standing community concerns and advancing environmental health and safety in Shafter.



Ongoing Efforts to Enhance Air Quality Through Vegetative Barriers and Urban Greening



Significant progress has been made toward implementing the Vegetative Barrier and Urban Greening CERP measures in Shafter. In 2023, the District partnered with The Wonderful Company to install vegetative barriers along three key locations: 7th Standard Road, Burbank Street, and Lerdo Highway. By 2024, Wonderful completed the planting of approximately 4,300 oleanders, helping to reduce air pollution and improve air quality in the surrounding community.

In recent months, the District and the Community Steering Committee (CSC) have continued working together to advance additional vegetative barrier projects. To facilitate these efforts, the District convened multiple subcommittee and CSC meetings, including one held at the Shafter Ford Theater, to review a new vegetative barrier proposal submitted by the City of Shafter.

Through these discussions, CSC members expressed support for one of the proposed projects, to plant 50 trees along Lerdo Highway between Cherry Avenue and Zerker Road, while requesting that alternative vegetative barrier options be explored for the remaining funds. Due to jurisdictional and maintenance limitations, the City of Shafter was unable to identify additional vegetative barrier sites but proposed instead to apply the remaining funds toward the Urban Greening measure.

Following several coordination meetings, the City of Shafter, the District, and CSC members reached consensus to reallocate funds from the Locomotive Measure to expand local urban greening efforts. This initiative will result in the planting of approximately 200 trees in parks, schools, along streetscapes, and in other public spaces close to residents. The project is anticipated to be completed by summer 2026.

As funding remains available within the Vegetative Barriers measure, the District and CSC continue to conduct outreach and explore new project opportunities. Recently, with support from CSC members and the Kern County Agricultural Commissioner's Office, District staff met with a local farmer near the La Colonia neighborhood to discuss a potential vegetative barrier installation. The District will continue collaborating with local partners and stakeholders to identify and develop additional vegetative barrier projects that enhance air quality and beautify the Shafter community.

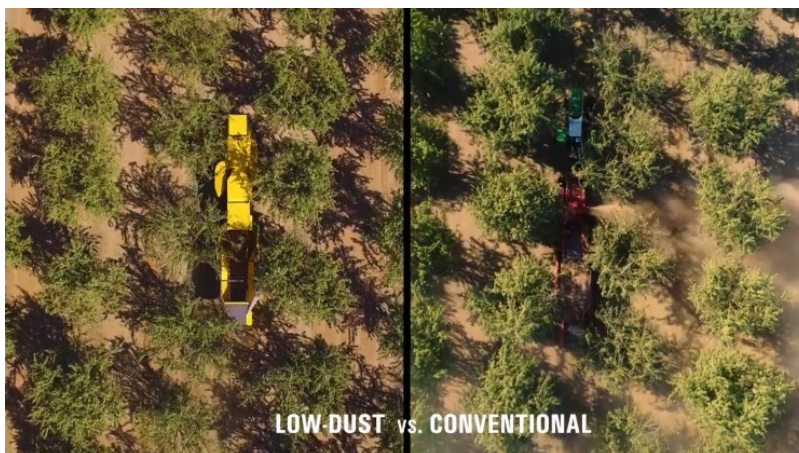
Co-Designing Funding Priorities with Community

Throughout the CERP implementation process, the District has worked closely with the CSC to assess community interest, understand evolving priorities, and support the reallocation of funding to CERP measures as needs arise. When a program with limited funding continues to experience high demand, the District collaborates with the CSC to seek consensus on reallocating funds from a measure that has shown little to no interest or consider ways to adjust programs to ensure resources continue to benefit the community.

Over the past year, given the demand seen across several programs, the Shafter CSC supported reallocating funds for two different CERP measures: Low-Dust Nut Harvesters and Clean Air Rooms. By 2022, early in the CERP process, the initial funding allocation for low-dust nut harvesters was fully spent on 25 new harvesters within the Shafter AB 617 community. In October 2024, the Shafter CSC voted to support shifting an additional \$2,000,000 in funding from the Heavy-Duty Truck Replacement Measure to the Low-Dust Nut Harvester Measure to support replacement of up to 20 additional harvesters. This funding reallocation to Low-Dust Nut Harvesters

will reduce an estimated 69 tons of emissions, which is about twice as impactful as replacing heavy-duty trucks at the same cost. The District has also continued to work with the CSC to tailor programs as need arises. The Shafter CSC suggested expanding the residential Clean Air Rooms program to include other sensitive receptors, such as daycares, childcare centers, senior living facilities, nursing homes, and other spaces serving sensitive groups, which the District is working to implement.

These timely decisions allow for funding to be spent quickly and effectively, ensuring that residents across the AB 617 boundary gain immediate air quality benefits. The District remains committed to working collaboratively with the Shafter CSC to make funding decisions that best reflect community priorities and maximize the impact of CERP measures.



First Quarterly CSC Meeting Builds Momentum for Ongoing CERP Implementation



The Shafter CSC held its first quarterly CSC meeting in May at the Shafter Ford Theater. The event brought together Shafter residents, local businesses, community-based organizations, and partner agencies. CSC members participated in a community information room walk, during which they visited various stations to hear updates on ongoing efforts with CERP implementation and from partnering agencies. These included the District’s air monitoring and enforcement teams, the Department of Pesticide Regulation, and the California Air Resources Board. Following the room walk, the CSC heard updates on a vegetative barrier proposal from the City of Shafter, who asked questions and provided their feedback.

As the Shafter CSC enters its sixth year of Community Emissions Reduction Program (CERP) implementation,

quarterly meetings will continue to help advance the remaining CERP measures and ensure continued community involvement.

Emissions Reduction Targets and Metrics for Tracking Progress

The District and CSC included a robust set of metrics to track progress in the Shafter CERP, including CERP implementation status, incentive spending and overall emission reduction progress. The CSC has made it clear that having the ability to track and measure implementation progress in English and Spanish is very important. Towards that end, the District developed a measure tracker while working with the CSC members that is updated

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on a monthly basis in both English and Spanish on the top of the Shafter AB 617 Community Webpage under the heading “Track Shafter Progress.” District staff have taken the opportunity to share the tracker with the community on multiple occasions and have taken and incorporated CSC member feedback to continue to refine and improve the tracker.

Project Type	Funding Amount	# of Projects
Air Filtration	\$291,342.84	1,492 Residential Air Purifiers
Community Projects	\$5,518,312.59	Vegetative Barriers, Urban Greening, Road Paving and Sidewalk Installations, Bike Lanes, Transit Bus Replacement, Car Share Program
Infrastructure	\$1,268,738.00	2 Alternative Fuel Fueling Stations 8 Electric Vehicle Charging Projects
Commercial Equipment	\$39,872.43	11 Commercial Lawn & Garden Units
On-Road	\$2,656,833	6 Electric Buses 6 Public Fleet Vehicles
Residential Replacement & Repair Projects	\$2,798,080.97	49 Wood Stove Changeouts 140 Passenger Vehicle Replacements 567 Residential Lawn & Garden Units Tune-In Tune-Up Vehicle Repairs
Agriculture	\$8,825,225.55	100 Agricultural Equipment Replacements 1,726.70 Acres of Alternatives to Ag Burning 27 Low-Dust Nut Harvesters 2 Agricultural Pump Engines
Total	\$21,398,405.38	

Summary of Committed Projects in the Shafter AB 617 Community (Updated November 2025)

Shafter CERP Measures Tracker:

English: <http://community.valleyair.org/shafter-tracker/>
 Spanish: <http://community.valleyair.org/shafter-tracker-sp/>

Annual Enforcement Report

During the development of the Shafter CERP, CSC members identified several primary sources of concern within the community. Based on the analysis of the District’s enforcement history within the AB 617 community, several focused enforcement and compliance assistance measures were included in the CERP aimed at enhancing enforcement and education efforts through existing District enforcement programs to address those areas of community concern. These enforcement measures continue to be implemented and a complete summary of complaints received and enforcement actions taken, by facility, over the past year are summarized into a report and available on the District’s Enforcement Reports page: <https://community.valleyair.org/selected-communities/shafter/reports-and-document-archive/enforcement-reports/>.

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Number of Permitted Facilities	
104	
Inspection by Type	Number of Inspections
Breakdown/Deviation Investigation and Record Review (In Office or In Field)	1
First Day of Annual Inspection	1
First Day of Routine Compliance Inspection	2
First Day of Routine Compliance Inspection (includes ATC startup)	84
Group Inspection (For Use When Assisting in an Inspection, Excluding Training)	5
Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)	6
Return to Compliance Verification Inspection	3
Source Test Observations	7
Standalone Startup Inspection (Not Part of a Routine Compliance Inspection)	3
Grand Total	112
Complaints by Type	Number of Complaints
Ag Burn	2
Fugitive Dust	5
Open Burn	4
Other	1
Grand Total	12
Violations by Type	Number of Violations
Notice of Violation (NOV)	51
Notice to Comply (NTC)	2
Grand Total	53

The Community Steering Committee is kept informed about enforcement efforts through quarterly and annual enforcement reports. The findings from the Annual Enforcement Report are summarized above.

IMPLEMENTATION PROGRESS IN ARVIN/LAMONT

The City of Arvin and nearby Lamont are part of a small, rural community in Southeast Kern County, and have long been recognized as one of the most air quality impacted areas of the Valley. A number of heavily trafficked highways pass nearby, including Hwy 184 and Hwy 223, contributing to overall emissions in the community. The community is also surrounded by agricultural operations, industrial sources, and emissions traveling downwind from the City of Bakersfield to the northwest.

CERP Implementation Overview

The Arvin/Lamont CERP and Community Air Monitoring Plan (CAMP) were developed by the CSC, District, and CARB, with the support of local agency partners within the Arvin/Lamont community. Since CERP adoption by the District Governing Board in June 2022 and by the CARB Governing Board in October 2022, the District has continued to meet with the Arvin/Lamont CSC to prioritize and implement the community-developed clean air measures and solicit feedback on how to continue enhancing the CERP. The District has also invested significant staff time researching, developing, procuring, and deploying air monitoring equipment for the community air monitoring network within the Arvin/Lamont community based on the community-developed CAMP, regularly informing the committee about community air monitoring results and efforts. Through the adopted CERP, the District working with the CSC, CARB, agency partners, local businesses, and other community partners will look to invest over \$30 million in incentive funding for a variety of clean air projects in the South Kern area.

As included in the CERP, these District and CARB commitments will reduce 136 tons of PM2.5, 421 tons of NOx, and 161 tons of VOCs in Arvin/Lamont, as well as significant air toxics emissions in the community, particularly with respect to diesel particulate matter from mobile sources, the main contributor to community air toxics health risk. To date the Arvin/Lamont community has made significant progress in reducing emissions through implementation of various incentives, enforcement, regulatory, mitigation, and outreach measures. This report summarizes the progress of CERP implementation in Arvin/Lamont from September 1, 2024 to November 15, 2025.

The District works with the Arvin/Lamont CSC members, members of the public, businesses, local, state, and federal agencies, and other stakeholders to implement the considerable number of air quality improvement measures included in the Arvin/Lamont CERP. The District is working on implementing all CERP measures, with particular focus efforts on the measures that were highly prioritized by the CSC.

Co-Designing Funding Priorities with the Community

Throughout the CERP implementation process, the District has worked closely with the Arvin/Lamont CSC to assess community interest, understand evolving priorities, and support reallocation of funding to CERP measures as needs arise. When programs with limited funding experience high demand, the District collaborates with the CSC to reach consensus on reallocating funds from measures with less participation or adjusting programs to ensure resources continue to benefit residents.

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Visita valleyair.org/roompurifier
Escanea el código QR o llama al (559) 230-5800

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San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT.

CLEAN AIR ROOMS

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*Limit: 1 per address, while supplies last/Límite de 1 por dirección, hasta agotar existencias

Over the past year, in response to strong participation and need in the community, the CSC supported reallocating funds to support three CERP measures: Residential Lawn and Garden, Residential Vehicle Replacement and Residential Air Filtration.

The Residential Lawn and Garden program launched in Spring 2023, with the first Lawn Mower Exchange event held in June 2024. Due to the program’s popularity, funding was quickly exhausted. During the January 2025 CSC meeting, the CSC supported reallocating \$300,000 from the Heavy-Duty Trucks measure to provide 500 additional units and additional exchange events. Another community-prioritized measure that saw high demand was the Passenger Vehicle Replacement program. To ensure accessibility and outreach of the program, Valley Clean Air Now (Valley CAN) continued to host monthly, bilingual workshops to assist residents with applications. As funds became low in the program, the CSC supported reallocating \$1,000,000 from the Heavy-Duty Trucks measure, allowing an estimated 50 additional residents to replace their older vehicles with cleaner options. Most recently, the CSC supported allocating \$250,000 from the Heavy-Duty Trucks measure to launch a Residential Air Filtration (Clean Air Rooms) program to provide free in-home air filters to households in the boundary. The District continues to collaborate closely with the CSC and local community based organizations (CBOs) to conduct outreach, attend community events, and expand enrollment in the program.

The District remains deeply committed to working in partnership with the CSC to ensure funding decisions reflect community priorities and create lasting improvements in air quality. Together, these collaborative efforts are driving meaningful change, delivering cleaner air, healthier neighborhoods, and a brighter future for residents across the AB 617 boundary.

Pathways To Cleaner Air: Community Town Hall

On September 25th, 2025, the District hosted the Pathways to Cleaner Air: Community Town Hall at Faro Church in Arvin, California. The event provided an opportunity for residents within the Arvin/Lamont AB 617 community to learn about clean air resources and funding opportunities available through the District’s AB 617 program and local partner organizations. More than 150 attendees, including residents, local businesses, community-based

organizations, and partner agencies participated in the event. The evening began with welcoming remarks from Arvin Mayor Olivia Calderon and District staff. To ensure accessibility for all participants, real-time bilingual interpretation services were provided throughout the event.



During the event, there was a Clean Air Resource Fair where community members visited informational tables to connect directly with local organizations, learn about available resources, and speak one-on-one with agency and community representatives. Staff also assisted residents with various grant programs, including signing them up for the next Lawn Mower Exchange Event and Clean Air Rooms program to get a free air purifier.

The District remains committed to fostering meaningful community engagement and will continue collaborating with the Community Steering Committee (CSC) to organize similar in-person events that help connect community residents to resources, strengthen partnerships, and advance the goals of the Arvin/Lamont CERP.

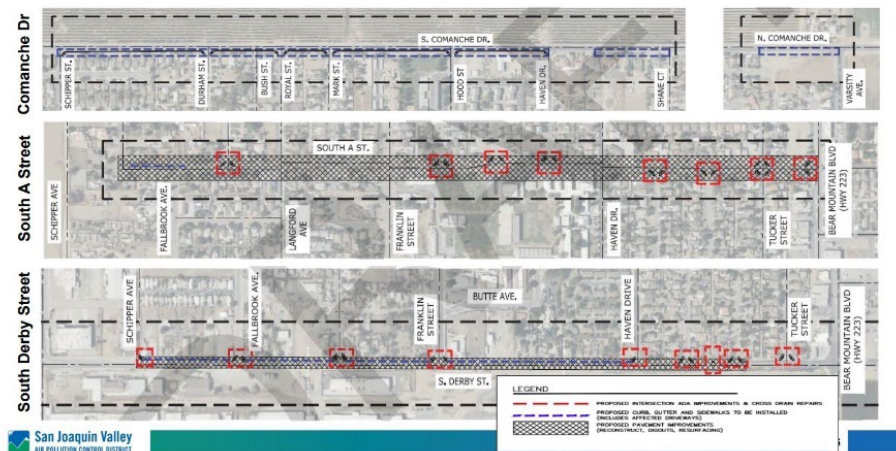
Advancing Paving and Sidewalk Improvements in Arvin and Lamont

Reducing road dust and improving infrastructure have remained a top priority for the Arvin/Lamont Community Steering Committee (CSC) since the development of the CERP. CSC members identified key opportunities to reduce dust from unpaved roads, improve pedestrian safety, and expand access to active transportation through strategic paving and sidewalk installation projects.

Over the past several years, the CSC has worked in close coordination with the District to identify, prioritize, and advance projects that align with community needs. In March 2023, the CSC approved \$5.8 million for four Kern County projects focused on reducing road dust through the construction of new sidewalks. Building on this progress, the CSC supported an additional \$5.8 million for paving projects within the City of Arvin.

Following a prioritization exercise in August 2024, the CSC identified South A Street, South Derby Street, and Comanche Drive as top priorities. Working closely with District staff, the City of Arvin developed a cost-effective proposal focused on reducing emissions and improving access to safe, sustainable transportation options. Contracts for both Kern County and City of Arvin paving projects have now been executed, and both agencies are underway on design and engineering. The City of Arvin has begun work on South A Street, with work expected to be completed before the end of 2025. The District will continue to provide regular updates to the CSC to ensure transparency and continued community input throughout implementation.

Arvin Road Improvements and Bike Lane Installations Project



Outreach to Community for Cleaner Air

The District continues to prioritize outreach and engagement in the Arvin/Lamont community through a variety of multilingual initiatives, including social media campaigns, partnerships, community and school events, mini-grants, and outreach subcommittee meetings. District staff work directly with residents to share air quality information, promote available incentive programs, and expand community awareness of District resources.



During the March 2025 Outreach Subcommittee meeting, the CSC and District collaborated to identify new outreach opportunities. CSC members emphasized the importance of ensuring residents were informed about how to file air quality complaints. In response, the District developed a bilingual "File-a-Complaint" postcard, which provides step-by-step instructions for reporting air quality concerns. In April 2025, more than 7,000 postcards were distributed throughout the Arvin/Lamont AB 617 community. Following the campaign, the District saw a notable increase in community participation in complaint reporting, demonstrating the effectiveness of this outreach approach.

Outreach efforts also focus on engaging the AB 617 community through school-based events, such as parent coffee hours, morning drop-offs, and afternoon pick-ups. District staff conducted back-to-school outreach at El Camino Real Elementary and Bear Mountain Elementary, where they spoke with parents, students, and staff about air quality and available incentive programs. Materials were also distributed through ParentSquare, an online school communication platform, local libraries and family resource centers to reach more residents across the community.

Arvin/Lamont Lawnmower Trade-in + Tune-in Tune-Up + Clean Air Room Event (02/8/25 and 11/8/25)

On February 8th, 2025, Valley CAN hosted a combined Tune-In Tune-Up + Lawnmower Trade-in Event at Arvin High School. The event saw strong community participation, with 282 households replacing their old gas-powered lawn mowers with new, zero-emission electric mowers for free. Transitioning 282 gas-powered mowers to battery-

powered, zero-emission models helped reduce 0.36 tons of emissions in the community. In addition to exchanging lawnmowers, 344 residents took part in the Tune-In Tune-Up program, receiving free vehicle emissions tests and repair vouchers of up to \$500 for necessary emissions-related repairs. District staff also helped residents sign up for free residential air purifiers through the Valleywide Clean Air Rooms program.



The District works closely with the CSC to assess community interest, understand evolving priorities, and support reallocating funding to CERP measures when the need arises. Following the November event, CSC members expressed interest in an additional event and supported a funding reallocation to the Residential Lawn and Garden measure to allow for more lawn mower replacements and another lawnmower exchange event. On November 8th, 2025, Valley CAN hosted a Lawnmower Trade-in Event at Arvin High School, resulting in an additional 0.46 tons of emissions reductions (NOx, VOC, PM). Additionally, District staff also attended the event and assisted residents in signing up for a free residential air purifier through the Arvin/Lamont AB 617 Clean Air Rooms program.

By combining multiple incentive programs in one event, residents are able to access several resources at once, creating a “one-stop shop” for cleaner air. This approach helps reduce participation barriers for those who may face time and transportation challenges, while bringing significant local emission reductions. Gas-powered lawn equipment is a notable source of localized air pollution. Running one gas mower for just one hour can produce emissions equivalent to 12 modern cars operating over the same time period.

The success of these community driven efforts demonstrates how collaboration between the CSC, the District, and local partners continues to deliver real, measurable air quality improvements for the Arvin/Lamont community.

Connecting for Cleaner Air: In-Person CSC Meeting (12/05/24)



On December 5, 2024, the District hosted its annual in-person Community Steering Committee (CSC) meeting at the Bear Mountain Recreation Center in Lamont. More than 50 community participants, including residents, local businesses, community-based organizations, partner agencies, and members of the public, attended the event. The meeting focused on advancing one of the community’s highest priorities, the Road Improvement, Sidewalk, and Bike Path CERP measure, through meaningful dialogue and hands-on community input.

Participants rotated through two interactive stations to review road paving projects within the Arvin/Lamont community and received updates on City of Arvin projects, including implementation timelines,

emissions reduction estimates, and progress on Kern County and Caltrans paving efforts. District staff and partner agencies, including CARB and the California Department of Pesticide Regulation (DPR), were available to share updates, answer questions, and gather feedback from attendees.

To ensure an inclusive and welcoming experience, the District provided simultaneous Spanish interpretation, children’s activities, and dinner catered by El Pueblo, a local restaurant. In celebration of the holiday season, and in partnership with Toys for Tots, gifts were distributed to families attending the event.

The District remains committed to fostering meaningful engagement with the Arvin/Lamont community through accessible, family-friendly meetings that encourage participation and transparency. These gatherings are important for strengthening collaboration between the District, CSC members, and local partners and moving forward CERP implementation.

Tracking CERP Progress

The District and CSC included a robust set of metrics to track progress in the Arvin/Lamont CERP, including CERP implementation status, incentive spending and overall emission reduction progress. The CSC has made it clear that having the ability to track and measure implementation progress in English and Spanish is very important. Towards that end, the District developed a measure tracker while working with the CSC members that is updated on a monthly basis in both English and Spanish on the top of the Arvin/Lamont AB 617 Community Webpage under the heading “Track Arvin/Lamont Progress.” District staff have taken the opportunity to share the tracker with the community on multiple occasions and have taken and incorporated CSC member feedback to continue to refine and improve the tracker. Of the 32 measures in the adopted CERP, 13 are incentive-based measures, all of which are currently underway.

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Project Type	Funding Amount	# of Projects
Air Filtration	\$28,704.69	147 Residential Air Purifiers
Community Projects	\$11,777,090.00	Road Paving, Sidewalk Improvements, and Bike Paths
Commercial Equipment	\$39,601.91	7 Commercial Lawn & Garden Units
Residential Replacement & Repair Projects	\$3,990,069.00	222 Passenger Vehicle Replacements 510 Residential Lawn & Garden Units Tune-In Tune-Up Vehicle Repairs
Agriculture	\$3,241,459.68	32 Agricultural Equipment Replacements 677 Acres of Alternatives to Ag Burning
Total	\$19,076,925.28	

Summary of Committed Projects in the Arvin/Lamont AB 617 Community (Updated November 2025)

Arvin/Lamont CERP Measures Tracker:

English: <http://community.valleyair.org/arvinlamont-tracker/>
 Spanish: <http://community.valleyair.org/arvinlamont-tracker-sp/>

Annual Enforcement Report

During the development of the Arvin/Lamont CERP, CSC members identified several primary sources of concern within the community. Based on the analysis of the District's enforcement history within the AB 617 community, several focused enforcement and compliance assistance measures were included in the CERP aimed at enhancing enforcement and education efforts through existing District enforcement programs to address those areas of community concern. These enforcement measures continue to be implemented and a complete summary of complaints received and enforcement actions taken, by facility, over the past year are summarized into a report and available on the District's Enforcement Reports page: <https://community.valleyair.org/selected-communities/arvin-lamont/reports-and-document-archive/enforcement-reports/>.

2025 Valley Air District Community Emissions Reduction Program Annual Report

Number of Permitted Facilities	
80	
Inspection by Type	Number of Inspections
Breakdown/Deviation Investigation and Record Review (In Office or In Field)	6
First Day of Annual Inspection	5
First Day of Routine Compliance Inspection	6
First Day of Routine Compliance Inspection (includes ATC startup)	78
Group Inspection (For Use When Assisting in an Inspection, Excluding Training)	1
Multi-Day, Ongoing Inspection (Includes Completion of Incomplete Inspection)	18
Return to Compliance Verification Inspection	17
Source Test Observations	8
Standalone Startup Inspection (Not Part of a Routine Compliance Inspection)	1
Grand Total	140
Complaints by Type	Number of Complaints
Ag Burn	4
Fugitive Dust	3
Idling Diesel	2
Odor	13
Open Burn	15
Other	11
Visible Emission	4
Grand Total	52
Violations by Type	Number of Violations
NOV	70
NTC	8
Grand Total	78

The Community Steering Committee is kept informed about enforcement efforts through quarterly and annual enforcement reports. The findings from the Annual Enforcement Report are summarized above.

CONTINUED FUNDING FOR COMMUNITY AIR PROTECTION PROGRAM

As a result of the collective advocacy efforts of community members, community-based organizations, and air districts, the Legislature and the Governor have approved continued funding for the CAP Program throughout the State, with \$100 million in the 2025-26 State Budget (Senate Bill 105) and continuous appropriations of \$250 million beginning in Fiscal Year 2026-27 (Senate Bill 840), subject to available funds from the Greenhouse Gas Reduction Fund and Cap-and-Invest auction proceeds. The District is looking forward to continuing the important work through the CAP Program in the four Valley AB 617 communities and to continue to expand these local clean air efforts to communities throughout the Valley.

VALLEYWIDE COMMUNITY ENGAGEMENT EFFORTS

Through engagement with Valley communities, the District continues to refine its community engagement strategies, incorporating lessons learned from the implementation of the Community Air Protection Program (CAPP) to expand engagement in additional priority communities across the Valley. Ensuring Valley residents have equitable access to all District programs and resources is crucial to the District's mission of improving public health in the Valley.

This past year, the District has continued to prioritize outreach efforts in communities most in need by offering tailored air quality information, District programs and resources, and technical expertise that reflects each community's specific requests and needs, including highlighting the air quality progress in their respective community and the Valley and opportunities for continued collaboration to achieve air quality improvement goals. The District strives to carry out this work in a community-friendly, accessible manner, including language translation and other services to community members with accessibility needs, to ensure meaningful participation by all attendees. Building on the foundation established by the CAPP and continuous engagement with Valley communities, the District will continue to proactively connect with interested communities, share accessible air quality information, and foster local understanding of air quality challenges and solutions.

DISTRICT REGULATORY MEASURES

During CERP development, and throughout implementation, the communities have placed a high priority on reducing PM2.5 and toxic air contaminant emissions that originate from industrial sources in and around the community. Beyond the stringent regulations and permitting requirements that are already implemented Valley-wide, the District worked with the CSC to incorporate and implement additional CERP regulatory strategies pertaining to stationary sources. Two of the measures describe stationary source regulatory actions in detail, including evaluation of BARCT requirements for rules that apply to Cap-and-Trade Facilities; and evaluation of rules to determine whether additional reductions are possible for sources of NOx and PM2.5. Both measures specifically list several rules that are scheduled to be evaluated in coordination with the CSC throughout the life of the CERP and are discussed more below. CARB’s Board took additional action during the approval hearing to support the District and CARB’s commitments to conduct reviews of stationary and mobile source rules and discuss permitting and rule-making processes, in a transparent and expeditious manner. Towards this end, the District has prioritized CSC discussion and community input on the District’s regulatory review and has been providing opportunities for the CSC and community members to provide feedback as part of the rule development process, including email notifications of upcoming workshops, updates during steering committee meetings, and one-on-one conversations with steering committee members.

To address CSC concerns regarding progress towards updating rules and regulations affecting sources of concern in the community, the District presented a detailed rule development schedule during the July 2020 steering committee meeting and have implemented a process to notify CSC members of all rule development processes so they can participate and provide valuable input into the process. The CSC has identified primary sources of concern and the District has prioritized rule development on rules that these facilities are subject to, specifically the glass melting furnaces, solid fuel-fired boilers (biomass boilers), and petroleum bulk storage. These rules were amended in 2021, as described in the table below. During the rule amendment process, dates and timeframes that stationary sources including compliance dates are established as part of the process. CSC members will be provided be able to fully participate in the rule development process and their insight will not only be welcomed but encouraged through advance notice of public meetings and will be an excellent opportunity for them to provide their knowledge and experience in helping to develop these rules.

PM2.5 Plan Rule Updates

District staff have continued moving forward with technical evaluation and public engagement efforts for scheduled regulatory measures, with several District rules scheduled for proposed amendments in the 2021-22 timeframe. Emissions reductions achieved through the implementation of more stringent limits potentially required through these rule amendments will further contribute to reduced exposure to air pollution in the community. CSC members, members of the AB 617-selected community, and the general public are encouraged to be involved in the upcoming rulemaking process for these rules.

Rule	Stationary/Area Source Category	Rule Development Status
4901	Wood burning fireplaces and heaters	Rule Amended June 20, 2019
4311	Flares	Rules amended December 17, 2020
4306 & 4320	Boilers, steam generators, and process heaters	
4702	Internal combustion engines	Rule amended August 19, 2021
4692	Under-fired charbroilers at commercial restaurants	Rule amendment evaluation ongoing
4354	Glass Melting Furnaces	Rule amended December 16, 2021

Rule	Stationary/Area Source Category	Rule Development Status
4352	Solid-Fuel Fired Boilers	Rule amended December 16, 2021

Best Available Retrofit Control Technology (BARCT)

AB 617 required districts that are in nonattainment for one or more air pollutants to adopt expedited schedules by January 2019 for the implementation of Best Available Retrofit Control Technology (BARCT). Significant work was necessary to demonstrate that existing rules met BARCT requirements or, where it was not clear that BARCT requirements were met, identify potential gaps in the existing rules, establish a rule-review schedule, and take the schedule to the District’s Governing Board for approval before the deadline. The Board adopted the District’s BARCT Analysis Schedule on December 20, 2018. The District is now implementing the plan, and, where necessary, develop rule amendments consistent with state BARCT requirements. The District must also share its findings with the state as CARB compiles the BARCT clearinghouse.

District’s expedited BARCT Schedule: <http://community.valleyair.org/best-available-retrofit-control-technology-barct>

Since 2019, the District began performing a further BARCT analysis of 15 of the 16 rules identified, typically in the order of documented priority. Each District rule and source category is evaluated in comparison to federal and state air quality regulations and the regulations of other air districts in California and throughout the country.

The District held a public workshop on April 20, 2021 and provided a update to the public on the progress the District has made on the BARCT evaluations for 4 rules conducted in 2020 (see published report – [link](#)) and discussed the next steps associated with further evaluating the remaining District Rules for satisfying BARCT requirements. The following table summarizes the status of the BARCT rule evaluations.

Rule	Title	BARCT Status
4454	Refinery Process Unit Turnaround	Meets BARCT
4641	Cutback, Slow Cure, And Emulsified Asphalt, Paving And Maintenance Operations	Meets BARCT
4104	Reduction of Animal Matter	Meets BARCT
4409	Components at Light Crude Oil Production Facilities, Natural Gas Production Facilities, and Natural Gas Processing Facilities	Rule amended June 15, 2023
4455	Components at Petroleum Refineries, Gas Liquids Processing Facilities, and Chemical Plants	Rule amended June 15, 2023
4623	Storage of Organic Liquids	Rule amended June 15, 2023
4624	Transfer of Organic Liquids	Rule amended June 15, 2023
4401	Steam-Enhanced Crude Oil Production Wells	Rule amended June 15, 2023
4702	Internal Combustion Engines (VOC only)	Rule amended August 19, 2021
4694	Wine Fermentation and Storage Tanks	Removed from Expedited BARCT Schedule
4603	Surface Coating of Metal Parts and Products, Plastic Parts and Products, and Pleasure Crafts	Meets BARCT

Rule	Title	BARCT Status
4601	Architectural Coatings	BARCT Rule Adopted April 16, 2020
4566	Organic Material Composting Operations	Removed from Expedited BARCT Schedule
4625	Wastewater Separators	Meets BARCT
4621	Gasoline Transfer Into Stationary Storage Containers, Delivery Vessels, and Bulk Plant	Removed from Expedited BARCT Schedule
4402	Crude Oil Production Sumps	Rule Amended December 21, 2023

The District is also working with the affected facilities to identify the potential control options that may result in additional emissions reductions. The affected facilities are providing the District with technical information and costs related to potential control options to determine the feasibility of implementing each option identified.

Technology Clearinghouse

AB 617 requires CARB to establish and maintain a statewide clearinghouse that identifies the best available control technology, best available retrofit control technology for criteria air pollutants, and related technologies for the control of TACs.

Since 2019, District staff have been participating in bi-weekly conference calls with CARB and other air district staff to discuss the proposed changes to the statewide clearinghouse and the new database and website interface that CARB and their programming consultant is creating. Through collaborative discussions, the District has provided input on facility and pollutant definitions; source category, subcategory, and classification differences; public usability and device specificity; and many other topics. To date, CARB has published an initial Technology Clearinghouse webpage ([link](#)) and has published, the following prototype tools to support public needs while the remainder of the Technology Clearinghouse system is developed:

- Next Generation Technology (Released November 2019) - [Emergency Back-up Power Options for Residential Applications](#)
- Rules (Released March 2020) - [Current Air District Rules Tool](#)
- Next Generation Technology (Released June 2020) - [Emergency Back-up Power Options for Commercial Applications](#)

Additional meetings have been scheduled and significant work and testing of the new database, tools, and website is still being performed.

AB 2588 Air Toxic Hot Spots

The District's integrated air toxics program fulfills the state AB 2588, California Air Toxics Hot Spots, mandates, which are aimed at quantifying and assessing localized health risk, notifying affected residents, and reducing risk from facilities with high risk caused by air toxic emissions. The state Hot Spots Act is only one part of the District's comprehensive program to regulate air toxics in Valley communities. To achieve maximum efficiency and effectiveness, the District operates an integrated air toxics program that implements local, state, and federal mandates.

Since 2021, the District has been implementing a plan designed to expedite the assessment of the health risk associated with each of the facilities located in South Central Fresno. To date, the District has assessed the health risk for 352 facilities within the Community and none of the facilities that have been assessed pose a significant health risk.

The District has a summary of the expedited facility risk assessment and risk reduction under the implementation of AB 2588: <https://community.valleyair.org/fresno-ab2588/>.

Implementation of New Criteria and Toxics Report (CTR) Regulation

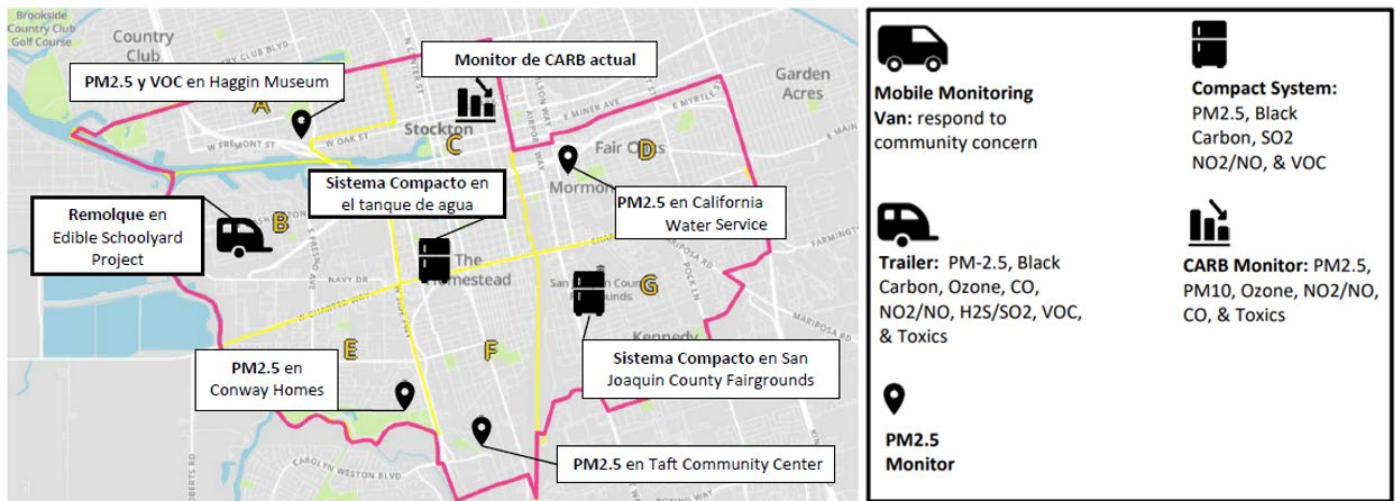
Under AB 617, CARB is tasked with developing a uniform statewide system for reporting inventories for criteria and air toxic emissions for stationary sources to the public. The uniform statewide system is currently under development. The state's *Regulation for the Reporting of Criteria Air Pollutants and Toxic Air Contaminants* went into effect on January 1, 2020. This regulation requires certain facilities to report their criteria and toxic emissions to the District annually starting with the 2019 emissions year.

Community Air Monitoring Implementation

The District has invested an extensive amount of work into implementing the Community Air Monitoring Plan (CAMP), including researching, developing, configuring, deploying, trouble-shooting, and maintaining new state-of-the-art high precision air monitoring equipment. The District has also contracted with analytical laboratories to conduct the needed analysis to speciate the Volatile Organic Compounds (VOCs) and PM2.5 samples being taken in the community. In addition, the District has worked closely with the CSC and local organizations to negotiate leases to authorize the deployment of the equipment on site.

The District works to ensure that the community is fully apprised of the ongoing air monitoring efforts and are receiving the latest air quality information. This includes access to real-time air quality information, regular updates to the community during the public CSC meetings, and weekly updates posted to the Community Air Monitoring Page.

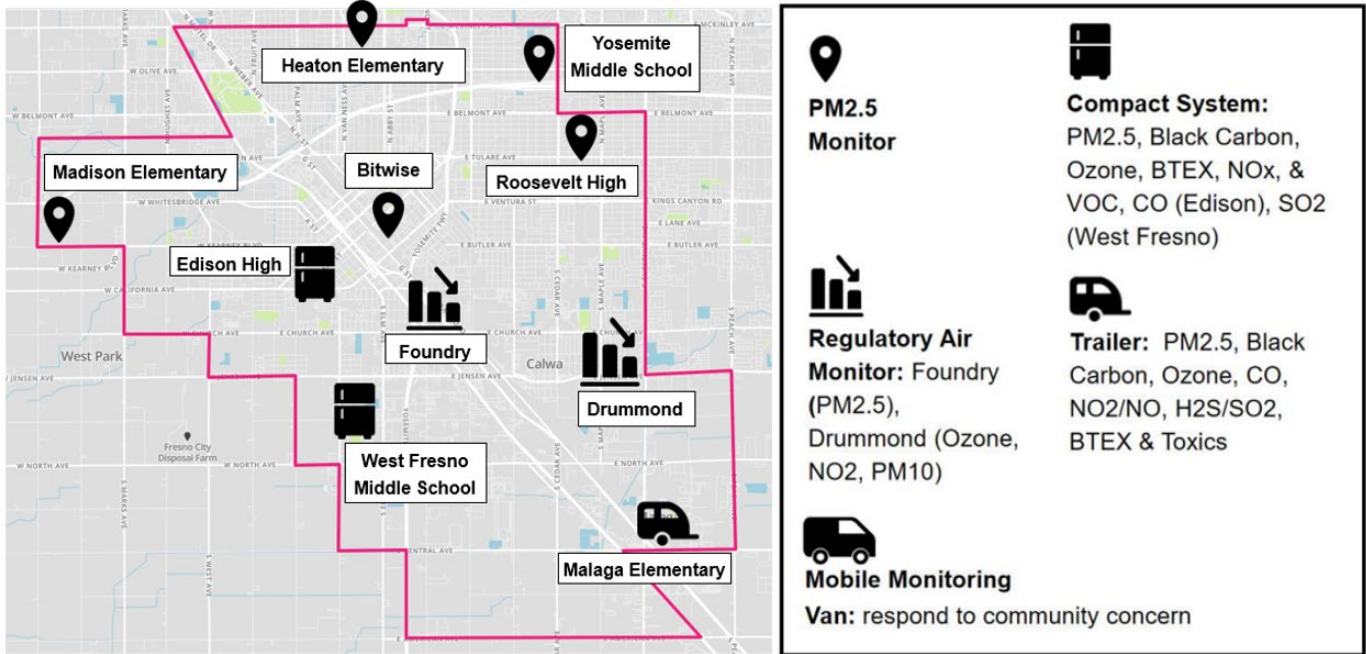
Air Monitoring Locations in Stockton



Stockton Air Monitoring Page

<https://community.valleyair.org/selected-communities/stockton/community-air-monitoring/>

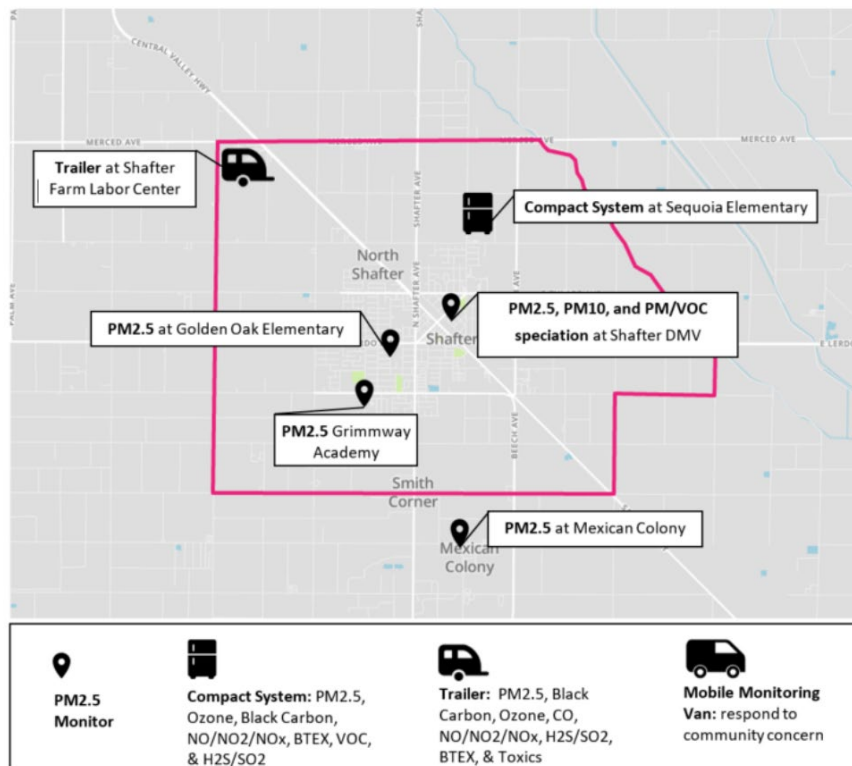
Air Monitoring Locations in South Central Fresno



Fresno Air Monitoring Page

<http://community.valleyair.org/selected-communities/south-central-fresno/community-air-monitoring/>

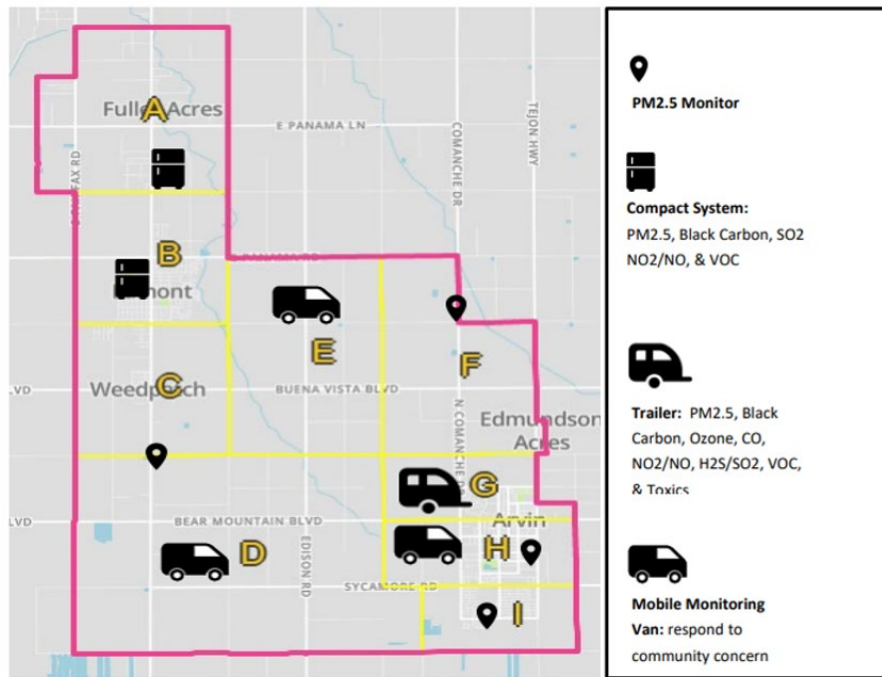
Air Monitoring Locations in Shafter



Shafter Air Monitoring Page

<http://community.valleyair.org/selected-communities/shafter/community-air-monitoring/>

Air Monitoring Locations in Arvin/Lamont



Arvin/Lamont Air Monitoring Page

<https://community.valleyair.org/selected-communities/arvin-lamont/community-air-monitoring/>