Placer County Air Pollution Control District

Program Review Report
Fiscal Years 2017-18 through 2022-23

Crowe LLP - Agreement No. 23MSC003

Prepared for the California Air Resources Board and
the California Environmental Protection Agency.

April 7, 2026

Disclaimer

The statements and conclusions in this Report are those of Crowe LLP and not necessarily those of the California Air Resources Board. The mention of commercial products, their source, or their use in connection with material reported herein is not to be construed as actual or implied endorsement of such products.

Crowe conducted this Program Review in accordance with the Standards for Consulting Services established by the American Institute of Certified Public Accountants (AICPA). The term program review or review used within this report does not refer to an audit or examination of the subject matter.

Acknowledgment

Crowe LLP (Crowe) worked collaboratively with the Placer County Air Pollution Control District (PCAPCD or District) and California Air Resources Board (CARB) to complete the program review. During informational calls with the PCAPCD, Crowe met with the following personnel:

PCAPCD Management Team

- Erik White, Air Pollution Control Officer
- Lauren Moore, Air Pollution Control Specialist
- Molly Johnson, Air Quality Specialist

CARB Team

- Monica Guerra, Air Resources Supervisor II
- Peter Christensen, Air Resources Supervisor II
- Tess Sicat, Air Resources Supervisor II
- Dianne Sanchez, Air Resources Supervisor I
- Nathan Dean, Air Resources Supervisor I
- Rhonda Runyon, Air Resources Supervisor I
- Deborah Paselk, Staff Air Pollution Specialist
- Erin Uchida, Staff Air Pollution Specialist
- Evan Powers, Staff Air Pollution Specialist
- Cynthia Ortiz, Air Pollution Specialist
- Kreston Tom, Air Pollution Specialist
- Peter Angelonides, Air Pollution Specialist
- Yvonne Sanchez, Air Resource Engineer
- Vicky Hanks, Air Pollution Specialist
- Leslie Garcia, Air Resource Technician II.

This Report was submitted in fulfillment of Agreement No. 23MSC003 and the Placer County Air Pollution Control District Program Review by Crowe LLP under the [partial] sponsorship by the California Air Resources Board.

Table of Contents

Executive Summary 1
A. Background 1
B. Program Review Process 1
C. Results 2
D. Conclusion 3

1. Introduction 4

2. Review Process Overview 8
A. Carl Moyer Memorial Air Quality Standards Attainment Program (CMP) 8
B. Community Air Protection (CAP) Incentives Program 9
C. Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program 10

3. Results 12
A. Findings 12
B. Commendable Efforts 12
C. Recommendations 14

4. Summary and Conclusions 15

Appendix A: Program Descriptions 16

Appendix B: Program Funding Levels, Number of Projects, and Sample of Projects Selected 19

Appendix C: Program Review Procedures 28

Appendix D: References 31

Appendix E: Incentive Programs Community Outreach Methodology 47

Executive Summary

A. Background

The California Air Resources Board (CARB) is responsible for the oversight of the State of California's voluntary air pollution reduction incentives programs, which are implemented in partnership with California's 35 local air pollution control districts and air quality management districts (air districts) and non-air district grantees. As part of this oversight responsibility, CARB contracted with Crowe LLP (Crowe or Program Review staff) to conduct this Program Review[1] in accordance with the Standards for Consulting Services established by the American Institute of Certified Public Accountants of the incentive programs implemented by the Placer County Air Pollution Control District[2] (PCAPCD or District).

CARB incentive program reviews serve the public interest for transparency and accountability, helping to determine that expenditures of State funds achieve intended outcomes and are within legal requirements. This report describes the scope of the program review, projects selected for detailed testing, the resulting findings and recommendations, and the District's commendable efforts. Under the established policies and procedures for program reviews, the District has 30 days from the date of this report's cover letter to submit comments. Crowe's report and the District's response will then be posted on the CARB Incentive Program Audits and Program Reviews website. Crowe staff began the PCAPCD program review in February 2025 and completed it in September 2025.

B. Program Review Process

The program review encompassed an evaluation of the PCAPCD application process, application review process, financials, marketing and outreach strategies, and reporting and data security measures. Program review staff obtained and evaluated applicable policies, incentive program guidelines, and agreements, state administrative requirements and general accounting procedures. Program review staff then met with PCAPCD and CARB personnel to gain a high-level understanding of guiding laws, regulations, rules, policies, grant agreements and guidelines. Program review staff submitted multiple data requests throughout the program review and conducted process walk throughs with grantee subject matter experts (SMEs).

---

[1] A Program Review is an evaluation of district and/or non-district incentive programs that focuses on whether funded projects meet requirements of the incentive program. CARB developed program review policies and procedures that provide additional information on program reviews.

[2] Placer County Air Pollution Control District (PCAPCD) is the official name of the local air quality agency. In some state documents the term Placer County Air Quality Management District (PCAQMD) is used interchangeably, but both refer to the same agency.

Program review staff developed a sample of applicants to conduct analyses of and request applicant file documentation. Program review staff conducted follow up correspondence with the grantee to validate project file contents, and request explanations and/or additional data and information. Program review staff also obtained financial records to support how the grantee spent funds. Note, the California Department of Finance was concurrently conducting a financial audit of the PCAPCD program, therefore program review staff reviewed financial information but did not conduct testing of financial data. Program review staff synthesized the data and results of detailed testing to develop findings, recommendations, and commendable efforts.

C. Results

Program review staff identified no findings during the program review. Program review staff provided one (1) general recommendation relevant for multiple programs and four (4) program specific recommendations. Program review staff identified eleven (11) commendable efforts across the three programs as outlined in **Exhibit 1.** *Section 3, Results* of this report provides program-specific recommendations and commendable efforts.

Exhibit 1
Count of Findings, Recommendations and Commendable Efforts by Program

Program	Findings	Recommendations	Commendable Efforts
1. CMP	–	1	3
2. CAP Incentives	–	1	6
3. FARMER	–	2	2
Total	–	**4**	**11**

D. Conclusion

Crowe determined that PCAPCD operated the incentive programs in accordance with the requirements of the Guidelines for the CARB/PCAPCD Grant Agreement Terms and Conditions, during fiscal years 2017-18 through 2022-23. Between FY 2017-18 and FY 2022-23, the Placer County Air Pollution Control District administered $38.2 million in grant awards across the Carl Moyer Program (CMP), Community Air Protection (CAP) Incentives Program, and Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program, funding a total of 363 projects. Collectively, these programs achieved an estimated reduction of 245 tons[3] per year of nitrogen oxide (NOx), reactive organic gases (ROG) and particulate matter (PM) representing a significant investment in cleaner air and reduced emissions across Placer County and participating districts. PCAPCD achieved the emissions reduction objectives of its programs and promoted the adoption of clean vehicles across California.

[3] All emissions in this report are expressed in short tons (2,000 pounds).

1. Introduction

CARB conducts periodic reviews of air district incentive programs to confirm that expenditure of grant funds comply with program guidelines and statutory requirements. Projects are selected for review based on a risk assessment and reflect a representative mix of funds expended during the fiscal years under review. The findings in this report pertain only to the specific projects examined and are not intended to apply more broadly to other projects or districts.

The Placer County Air Pollution Control District is the local air quality agency responsible for protecting and improving air quality for the county's more than 410,000 residents. Its jurisdiction covers a uniquely diverse region that includes the suburban communities of Roseville, Rocklin, Lincoln, Loomis, and Granite Bay; rural agricultural and oak woodland areas in the north and west; foothill and mountain towns such as Auburn, Colfax, and Foresthill; nearly 560,000 acres of forested public and private land in the Sierra Nevada; and the northern and western shores of Lake Tahoe. This geographic diversity creates a wide range of air quality challenges, including ozone and particulate matter pollution, emissions from mobile and stationary sources, and wildfire smoke impacts.

The District operates under the direction of a Board composed of county supervisors and city representatives, supported by 18 full-time staff across four operating sections: Administrative Services, Planning and Monitoring, Compliance and Enforcement, and Permitting and Engineering. Its annual budget is approximately $24.8 million, with over $10 million directed to clean air incentive projects each year. These incentive programs complement regulatory requirements by encouraging early adoption of cleaner technologies, reducing emissions from vehicles and equipment, and providing measurable public health benefits.

The District administers three major state incentive programs:

- The Carl Moyer Memorial Air Quality Standards Attainment Program, commonly referred to as the Carl Moyer Program or CMP, which provides grants to reduce emissions from heavy-duty on-road and off-road vehicles and equipment, as well as to support infrastructure projects that facilitate the deployment of cleaner technologies.
- The Community Air Protection Incentives Program (CAP), created under Assembly Bill 617, which supports projects that reduce air pollution in disadvantaged and low-income communities with an emphasis on zero-emission technologies and community engagement. While no AB 617-designated communities are in Placer County, the District directs 100 percent of its CAP funds to projects benefiting AB 1550 communities.

- The Funding Agricultural Replacement Measures for Emission Reductions Program, known as FARMER, provides incentives to replace older, higher-emitting agricultural equipment. PCAPCD serves as the statewide administrator of the FARMER Shared Allocation Pool (SAP), managing funds and contracts on behalf of 15 rural air districts with smaller agricultural emission inventories. Current participating districts include Amador County APCD, Antelope Valley AQMD, Calaveras County APCD, Eastern Kern County APCD, El Dorado County AQMD, Great Basin Unified APCD, Lake County AQMD, Lassen County APCD, Mariposa County APCD, Modoc County APCD, North Coast Unified AQMD, Northern Sierra AQMD, Shasta County AQMD, Siskiyou County APCD, and Tuolumne County APCD[4]. Crowe did not review the compliance of the individual SAP jurisdictions, as the scope of this review was limited to the Placer County Air Pollution Control District.

Appendix A includes a description of each of these programs. The scope of the review generally includes grant agreements between CARB and the District made between fiscal year (FY) 2017-18 and FY 2022-23. **Exhibit 2** summarizes the applicable fiscal years covered by this program review for each of the three programs.

Exhibit 2
Placer County Air Pollution Control District
Scope of Program Review

Program	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
1. CMP	n/a	●	●	●	●	n/a
2. CAP Incentives	●	●	●	n/a[5]	●	●
3. FARMER	●	●	●	n/a[6]	●	●

The review began with a virtual entrance conference held on October 10, 2024. Staff from PCAPCD, CARB, the California Department of Finance Office of State Audits and Evaluations (Department of Finance) and Crowe attended this meeting. Additionally, Crowe staff presented the results of the program review at an exit meeting held with the grantee on February 23, 2026.

---

[4] The Shared Allocation Pool (SAP) roster has included between 15 and 18 districts in past years. For this review, the 15 districts listed reflect the current participating SAP air districts managed by the District.

[5] No funds were appropriated in this year. PCAPCD collected interest.

[6] No funds were appropriated in this year.

This review was conducted in accordance with CARB's Policies and Procedures (P&P) for review of incentive programs, which are viewable on the CARB website.[7] The purpose of the program review and the fiscal review audit is to ensure that the District is implementing the three incentive programs consistent with the statutory, regulatory, and grant agreement authorities listed in **Exhibit 3.** The list is not exhaustive and the District could be subject to other requirements.

Exhibit 3
Program Authority

Program	Authorities
1. CMP	• Health and Safety Code, sections 44275 through 44299.2 • CMP: Grant Agreements ○ G18-MO-21 ○ G18-MO-38 ○ G19-MO-20 ○ G20-MO-22 ○ G20-MSR-14 ○ G21-MO-19
2. CAP Incentives	• Assembly Bill (AB) 617 (C. Garcia, Chapter 136, Statutes of 2017) • CAP Incentives: Grant Agreements ○ G17-MCAP-06 ○ G17-MCAP-06-1 ○ G18-MCAP-10 ○ G18-MCAP-10-1 ○ G19-MCAP-10 ○ G19-MCAP-10-1 ○ G21-MCAP-16 ○ G22-MCAP-16

[7] California Air Resources Board. *Carl Moyer Program Incentives Program Oversight.* Accessed September 12, 2025. https://ww2.arb.ca.gov/carl-moyer-program-incentives-program-oversight

Program	Authorities

3. FARMER	• AB 134 (Committee on Budget, Chapter 254, Statutes of 2017)
	• AB 109 (Ting, Chapter 249, Statutes of 2017)
	• FARMER: Grant Agreements
	  ○ G17-AGIP-18
	  ○ G17-AGIP-18-1
	  ○ G18-AGIP-02
	  ○ G18-AGIP-02-1
	  ○ G19-AGIP-15
	  ○ G19-AGIP-15-1
	  ○ G19-AGIP-15-2
	  ○ G21-AGIP-19
	  ○ G22-AGIP-11

2. Review Process Overview

A. Carl Moyer Memorial Air Quality Standards Attainment Program (CMP)

The Carl Moyer Memorial Air Quality Standards Attainment Program (CMP) is a grant program that funds the incremental cost of cleaner-than-required engines, equipment, and other sources of air pollution. PCAPCD was required to adhere to the 2017 Moyer Program Guidelines (Guidelines) for the program review period. The Guidelines require that emission control technologies be certified or verified by CARB or by U.S. EPA when CARB does not have an applicable certification or verification program.

For the CMP, the scope of this program review covered $3.5 million in grant awards between FY 2018-19 and FY 2021-22, representing 31 projects that collectively reduced 15.35 tons per year of nitrogen oxides (NOx), reactive organic gases (ROG), and particulate matter (PM). Crowe reviewed PCAPCD's CMP application preparation and submittal process, documentation requirements, application review and approval process, program and project financials, marketing and outreach strategies, cost effectiveness calculations, reporting, and data security measures. Crowe conducted an initial meeting with PCAPCD staff to gain an understanding of PCAPCD's approach to operating the program, including processes, key documents, and staffing. Crowe submitted a data request that included the population of CMP projects for the program review period of FY 2017-18 through FY 2021-22. Crowe selected a sample of CMP projects and conducted detailed testing to determine whether PCAPCD complied with requirements specified in the CMP Guidelines, implementation manuals, and grant agreement terms and conditions.

Crowe selected 15 projects for file review and conducted virtual inspections of three (3) projects. Project review categories within the scope of the program review included agriculture equipment, off-road construction and mobile agriculture, on-road heavy-duty school bus, and infrastructure. Program inspection categories included agriculture equipment, stationary engines and off-road equipment. Detailed program funding levels, the number of projects, and the sample of projects selected are provided in *Appendix B.* A detailed listing of the program review procedures is provided in *Appendix C.* A list of guidance documents utilized to conduct the program review is provided in *Appendix D.* Finally, *Appendix E* includes additional details on the outreach methodologies that PCAPCD employs for the CMP.

B. Community Air Protection (CAP) Incentives Program

CARB established the Community Air Protection (CAP) Incentives Program in response to Assembly Bill (AB) 617 (C. Garcia, Chapter 136, Statutes of 2017). Funding for CAP Incentives primarily comes from the Greenhouse Gas Reduction Fund (GGRF), though some General Fund money has likewise been appropriated in the past. Air districts must follow the *Community Air Protection Incentives Guidelines* (CAP Incentives Guidelines) and the *Funding Guidelines for California Climate Investments*. Moyer Program projects implemented using CAP Incentive funds must also follow the relevant source category chapter in the CMP Guidelines. The CAP Incentives Program is a statewide program that primarily focuses on facilitating emissions reductions through clean air projects in disadvantaged and low-income communities as well as communities selected by CARB to participate in CAP incentives and those communities that are consistently nominated for participation. CAP incentives fund emissions-reducing mobile source vehicle and equipment projects, infrastructure projects, stationary source projects, and other community-identified projects, with a priority on zero-emission projects wherever feasible.

For the CAP Incentives Program, the scope of this review covered $4.3 million in grant awards for FY 2017-18 through FY 2022-23, representing 41 projects that collectively reduced 4.21 tons per year of nitrogen oxide (NOx), reactive organic gases (ROG), and particulate matter (PM). Crowe reviewed PCAPCD's CAP Incentives Program application preparation and submittal process, documentation requirements, application review and approval process, program and project financials, marketing and outreach strategies, cost effectiveness calculations, reporting, and data security measures. Crowe conducted an initial meeting with PCAPCD staff to gain an understanding of PCAPCD's approach to operating the CAP Incentives Program including processes, key documents, and staffing. Crowe submitted a data request that included the population of projects for the program review period of FY 2017-18 through FY 2022-23. Crowe selected a sample of CAP projects and conducted detailed testing on them to determine whether PCAPCD complied with requirements specified in the CAP Incentives Guidelines, implementation manuals, and grant agreement terms and conditions.

Crowe selected seven (7) projects for file review and conducted virtual inspections of three (3) projects. Project categories within the scope of the program review included on-road heavy-duty school bus and infrastructure. Project inspection categories included school bus and infrastructure.

Detailed program funding levels, the number of projects, and the sample of projects selected are provided in *Appendix B*. A detailed listing of the program review procedures is provided in *Appendix C*. A list of guidance documents Crowe utilized to conduct the program review is provided in *Appendix D*. Finally, *Appendix E* includes additional details on the outreach methodologies that PCAPCD employs for the CAP Incentives Program.

C. Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

The Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program provides funding through local air districts for agricultural harvesting equipment, heavy-duty trucks, agricultural pump engines, tractors, and other equipment used in agricultural operations. Funding sources for the program have included the Greenhouse Gas Reduction Fund (GGRF), Air Quality Improvement Program Fund (AQIP), California Tire Recycling Management Fund, Alternative and Renewable Fuel and Vehicle Technology Fund, Air Pollution Control Fund, and the General Fund.

Placer County Air Pollution Control District (PCAPCD) serves as the administrator for the FARMER Program's Shared Allocation Pool (SAP), which was established by CARB to ensure that agricultural operators in smaller air districts (each contributing less than one percent of statewide agricultural emissions) have access to FARMER funding. Under this model, PCAPCD coordinates with participating districts to solicit applications, review eligibility, recommend projects for funding, transfer award funds, and handle required reporting, while foregoing direct FARMER funding for Placer County projects to avoid conflicts of interest. The air districts eligible to participate in the FARMER SAP currently include: Amador County APCD, Antelope Valley AQMD, Calaveras County APCD, Eastern Kern County APCD, El Dorado County AQMD, Great Basin Unified APCD, Lake County AQMD, Lassen County APCD, Mariposa County APCD, Modoc County APCD, North Coast Unified AQMD, Northern Sierra AQMD, Shasta County AQMD, Siskiyou County APCD, and Tuolumne County APCD.

For FARMER, the scope of the program review covered $30.4 million in grant awards for FY 2017-18 through FY 2022-23, representing 233 projects that collectively reduced 225.17 tons per year of nitrogen oxides (NOx), reactive organic gases (ROG), and particulate matter (PM). Crowe reviewed PCAPCD's FARMER application preparation/submittal process, documentation requirements, application review and approval process, program and project financials, marketing and outreach strategies, cost effectiveness calculations, reporting, and data security measures. Crowe conducted an initial meeting with PCAPCD staff to gain an understanding of PCAPCD's approach to operating the program, including processes, key documents, and staffing. Crowe submitted a data request that included the population of projects for the program review period of FY 2017-18 through 2022-23. Crowe selected sample projects and conducted detailed testing on them to determine whether PCAPCD complied with requirements specified in the FARMER Guidelines, implementation manuals, and grant agreement terms and conditions.

Crowe selected sixteen (16) projects for file review. Project categories within the scope of the program review included off-road agricultural equipment, on-road heavy-duty truck, zero emission agricultural equipment, and irrigation pump engines. PCAPCD requested supporting documentation from the participating Shared Allocation Pool Districts to facilitate this process. Crowe then reviewed these files for completeness and compliance with FARMER Guidelines.

Detailed program funding levels, the number of projects, and the sample of projects selected are provided in *Appendix B*. A detailed listing of the program review procedures is provided in *Appendix C*. A list of guidance documents utilized to conduct the program review is provided in *Appendix D*. Finally, *Appendix E* includes additional details on the outreach methodologies that PCAPCD employs for the FARMER Program.

3. Results

This section provides the results of the program review and is organized as follows:

A. Findings
B. Commendable Efforts
C. Recommendations.

A. Findings

"Findings" are Grantee practices found to be inconsistent with one or more requirements specified in statute, State guidelines, or Policies and Procedures. See *Appendix D* for the sources of these requirements. "Conditions" are detailed descriptions of the Grantee's practices that resulted in findings as revealed by the review. "Required Actions" are the minimum actions the Grantee must take to mitigate the findings.

CARB staff may offer "Recommendations" when Grantee practices are found to be consistent with program requirements; although mitigation is not required, a change in practices would improve program effectiveness, efficiency, or transparency.

Carl Moyer Memorial Air Quality Standards Attainment Program (CMP)

- Program review staff identified no findings during the program review.

Community Air Protection (CAP) Incentives Program

- Program review staff identified no findings during the program review.

Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

- Program review staff identified no findings during the program review.

B. Commendable Efforts

A commendable effort is an exceptional practice that goes beyond the basic requirements for implementing an incentive program. Resulting from this review, program review staff identified the following commendable efforts by the Grantee.

Carl Moyer Memorial Air Quality Standards Attainment Program (CMP)

Crowe provides three (3) commendable efforts for the program as required by the program review guidelines. The commendable efforts include the following:

1. Program Review staff commends PCAPCD for its timeliness and diligence in responding to requests for information.
2. Program Review staff commends PCAPCD for its well-maintained records including grantee applications, inspection forms, cost effectiveness calculations, contracts, annual monitoring reports, audit inspection forms, and close-out materials. In addition, clear photos were captured for pre-inspection and post-inspection.

3. Program Review staff commends PCAPCD for reducing the funding allocated to each project to support a greater number of eligible projects during fiscal years when solicitations resulted in more qualified applicants than anticipated.

Community Air Protection (CAP) Incentives Program

Crowe provides six (6) commendable efforts for the programs as required by the program review guidelines. The commendable efforts include the following:

1. Program Review staff commends PCAPCD for its use of detailed project and contract checklists to track that all required documentation was consistently created, reviewed, and signed, supporting accurate and timely contract execution.
2. Program Review staff commends PCAPCD for its well-documented project inspections, including the collection of clear and detailed photos of both old and new equipment, which strengthens the integrity and verifiability of the funded projects.
3. Program Review staff commends PCAPCD for its diligent use of the cost-effectiveness calculator and related tools to determine funding amounts. Notably, PCAPCD worked closely with CARB in instances where guideline deviations were necessary, providing sufficient justification and documentation to demonstrate project eligibility and compliance.
4. Program Review staff commends PCAPCD for its proactive administration of school bus replacement projects, including advocating for school districts and providing technical assistance while maintaining adherence to program guidelines and requirements.
5. Program Review staff commends PCAPCD for its application of co-funding verification procedures, including the infrastructure co-funding checklist, to adhere to program's guidelines and requirements and to prevent duplication of funding sources.
6. Program Review staff commends PCAPCD for maintaining comprehensive and up-to-date project tracking templates that made project information and funding data easy to follow, transparent, and readily accessible for review.

Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

Crowe provides two (2) commendable efforts for the programs as required by the program review guidelines. The commendable efforts include the following:

1. Program Review staff commends PCAPCD for its timeliness and diligence in responding to requests for information.
2. Program Review staff commends PCAPCD for its well-maintained records including applications, inspection forms, contracts, audit inspection forms, and close-out materials. In addition, clear photos were captured for pre-inspection, post-inspection, and destruction inspection.

C. Recommendations

Crowe provides recommendations for the programs as required by the program review guidelines. The recommendations are intended to enhance current program effectiveness and to inform future program development. Recommendations may include new program processes or opportunities to enhance current processes already performed by PCAPCD to meet the requirements of program guidelines. The program review period ended in FY 2022-23[8] and the recommendations are based on each program as of this point in time. PCAPCD may have already implemented some of the recommendations in part or in full. The recommendations include the following:

Carl Moyer Memorial Air Quality Standards Attainment Program (CMP)

1. **Accuracy of Equipment Purchased.** PCAPCD should require applicants to provide a cost estimate for new equipment at the time the application is submitted and report when there are changes in costs from the time when the equipment was proposed to when it was purchased. In addition, PCAPCD should update all records to include information that reflects the details of the actual equipment purchased. We acknowledge that these discrepancies are common as a result of the time elapsed from the date of application to the application approval date. However, updating all documentation with the final equipment and equipment costs will allow for consistency and completeness of documentation within the project file.

Community Air Protection (CAP) Incentives Program

1. **Formal Criteria for Project Selection.** PCAPCD should establish a formal written criteria for project selection in years when CAP funds are insufficient to cover all eligible projects. This will allow for transparency in how PCAPCD selects projects.

Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

1. **Formal Criteria for Project Selection.** PCAPCD should establish formal written criteria in the FARMER Master Agreement for project selection rather than awarding funding to applications received on a first-come, first-serve basis. This will allow for transparency in how PCAPCD selects projects.
2. **Accuracy of Equipment Purchased.** PCAPCD should update all records to include information that reflects the purchased equipment if the purchased equipment is different than the proposed equipment. We acknowledge that these discrepancies are common as a result of the time elapsed from the date of application to the application approval date. However, updating all documentation with the final equipment and equipment costs will allow for consistency and completeness of documentation within the project file.

[8] The scope of the Carl Moyer Program Review ended in FY 2021-22.

4. Summary and Conclusions

Carl Moyer Memorial Air Quality Standards Attainment Program (CMP)

PCAPCD achieved the emissions reduction objectives of the CMP program and effectively promoted the adoption of cleaner-than-required vehicles in the PCAPCD. Outreach efforts increased, and PCAPCD continued to satisfy their liquidation requirements by funding eligible projects while also meeting match fund requirements.

Community Air Protection (CAP) Incentives Program

PCAPCD achieved the emissions reduction objectives of the CAP Incentives program and effectively promoted the adoption of cleaner-than-required vehicles in the PCAPCD. Outreach efforts increased, and PCAPCD continued to satisfy their liquidation requirements by funding eligible projects while also meeting match fund requirements.

Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

PCAPCD achieved the emissions reduction objectives of the FARMER program and effectively promoted the adoption of cleaner-than-required vehicles in the PCAPCD.

Appendix A: Program Descriptions

Carl Moyer Memorial Air Quality Standards Attainment Program (CMP)

The Carl Moyer Program provides grant funding for cleaner-than-required engines, equipment, and other sources of air pollution. The program funds a variety of clean air projects involving diverse vehicles and equipment. The main project types include:

1. **Replacement:** Replacing older vehicles or equipment that still have remaining useful life with newer, cleaner versions. This project type includes on-road trucks and buses, which can be replaced through fleet modernization contracts or voucher incentive programs (VIP), as well as off-road equipment.
2. **Repower:** Installing a newer, cleaner engine in an existing vehicle or equipment to replace a higher-polluting engine.
3. **Infrastructure:** Funding the installation of fueling or energy infrastructure necessary for fueling or powering advanced clean vehicles and equipment. While infrastructure projects do not directly reduce emissions, they support the deployment of cleaner technologies.

Funding sources include tire replacement and vehicle registration (i.e., smog abatement) fees. Funded projects must achieve early or extra emission reductions not otherwise required by law or regulation.

CARB develops statewide implementation guidelines, distributes funds to air districts, and conducts periodic oversight. Air districts choose which project types to fund from a variety of eligible categories, including:

- Emergency vehicles
- Lawn and garden equipment
- Light duty vehicles
- Locomotives
- Marine vessels
- On-road vehicles and equipment (e.g., trucks, buses, school buses, transit vehicles, electrical charging stations)
- Off-road vehicles and equipment
- Shore power
- Stationary agriculture pumps.

As required by the Carl Moyer Program, and similar to other large and medium-sized air districts in California, the PCAPCD contributes matching funds.

Environmental Justice (AB 1390) Communities

Because the PCAPCD's population is less than one million people, the District is not subject to the requirements of AB 1390 to benefit environmental justice (EJ) communities.

Community Air Protection (CAP) Incentives Program

The Community Air Protection (CAP) Program was established under Assembly Bill 617 to reduce air pollution in California's most impacted communities, with a particular emphasis on disadvantaged and low-income populations. In Placer County, PCAPCD administers CAP funds in alignment with statewide guidelines and as an extension of its Carl Moyer Program (CMP) responsibilities. The District maintains a CAP Policies and Procedures Manual, structured as an addendum to its Moyer manual, which details procedures for solicitation, project selection, contracting, monitoring, and reporting. This framework targets projects that are surplus to regulations, deliver measurable air quality benefits, and meet California Climate Investments accountability standards.

PCAPCD does not currently have any identified AB 617 communities. Accordingly, one hundred percent of CAP Incentive Funds are directed to eligible projects located in or benefiting AB 1550 communities, which include disadvantaged communities defined by California Environmental Protection Agency (CalEPA) and low-income communities with incomes either at or below 80% of the statewide median income or below a threshold defined by Department of Housing and Community Development. The District solicits and evaluates applications through transparent processes that emphasize meaningful community engagement. Projects are screened for eligibility, historical usage, and compliance, then entered into CARB's statewide Clean Air Reporting Log for tracking and verification. Priority is placed on projects serving disadvantaged or low-income communities and those providing direct health benefits to sensitive receptors such as schools and residential areas.

Eligible projects under CAP include:

- School bus replacements
- Zero-emission vehicle infrastructure
- Mobile source replacements (trucks, buses, and off-road equipment)
- Stationary source retrofits at smaller facilities
- Community-identified projects consistent with Community Emission Reduction Programs.

While CAP funding shares many eligible project categories with the CMP, it is designed to go further by prioritizing zero-emission technologies and infrastructure whenever feasible. CAP also carries statutory investment targets established under AB 1550 and AB 617, which require that the majority of funds directly benefit disadvantaged and low-income communities. In addition, CAP places heightened emphases on transparency and public participation, requiring air districts to conduct outreach, engage community steering committees, and to align funding priorities with community input before projects are selected. These features make CAP both more equity-driven and more community-centered than other incentive programs.

Oversight and accountability measures are central to PCAPCD's administration of the CAP Program. All projects are subject to enforceable contracts, pre- and post-inspections, and annual reporting requirements, with mechanisms in place to recapture funds if performance obligations are not met. Financial management practices require separate accounting for CAP funds, tracking of interest earned, and semi-annual reporting to CARB. These practices ensure the District maintains both fiscal integrity and alignment with statewide CAP principles, while also tailoring implementation to local needs and community-driven priorities.

The Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

The FARMER Program provides funding through local air districts for agricultural harvesting equipment, heavy-duty trucks, agricultural pump engines, tractors, and other equipment used in agricultural operations. Since September 2017, the program received appropriations from the California Legislature in each subsequent fiscal year except FY 2020-21. Funding sources for the program have included the GGRF, the Air Quality Improvement Fund, the California Tire Recycling Management Fund, and the Alternative and Renewable Fuel and Vehicle Technology Fund.

CARB staff worked with local air districts and stakeholders through a public process to develop the FARMER Program Guidelines, which set the minimum requirements for the program including that funded projects must meet minimum emission reduction cost-effectiveness thresholds (if applicable) and at least 50% of funds should go toward projects benefiting disadvantaged and low-income communities.

Appendix B: Program Funding Levels, Number of Projects, and Sample of Projects Selected

Carl Moyer Memorial Air Quality Standards Attainment Program (CMP)

CMP Program Grant Agreements

Fiscal Year	Grant Agreement Number	Project Funds	Administration Funds	Total Grant Award	District Match
18-19	G18-MO-21	$489,443.00	$69,920.00	$559,363.00	$83,904.00
18-19	G18-MO-38	$103,451.36	$14,778.76	$118,230.12	N/A
19-20	G19-MO-20	$569,173.00	$81,311.00	$650,484.00	$97,573.00
20-21	G20-MO-22	$558,270.00	$79,753.00	$638,023.00	$95,703.00
20-21	G20-MSR-14	$78,750.00	$11,250.00	$90,000.00	N/A
21-22	G21-MO-19	$1,266,797.00	$180,971.00	$1,447,768.00	$217,165.00
Total		**$3,065,884.36**	**$437,983.76**	**$3,503,868.12**	**$494,345.00**

CMP Program Funding Levels

Fiscal Year	Moyer Year	Funding Source	Target	Liquidated	Balance	Administration Funds	District Match
18-19	21	Moyer	$489,443.00	$489,443.00	$0.00	$84,698.76	$83,904.00[9]
18-19	21	Multi-District/ State Reserve	$103,451.36	$103,451.36	$0.00		
18-19	21	Moyer Interest	$8,317.56	$8,317.56	$0.00		
19-20	22	Moyer	$569,173.00	$569,173.00	$0.00	$81,311.00	$97,573.00
19-20	22	Moyer Interest	$9,621.15	$9,621.15	$0.00		
20-21	23	Moyer	$558,270.00	$558,270.00	$0.00	$91,003.00	$95,703.00
20-21	23	Multi-District/ State Reserve	$78,750.00	$78,750.00	$0.00		
20-21	23	Moyer Interest	$2,542.98	$2,542.98	$0.00		
21-22	24	Moyer	$1,266,767.00	$953,831.27	($312,865.73)	$180,971.00	$217,165.00[10]
21-22	24	Moyer Interest	$1,735.54	$1,736.63	$1.09		
Total	N/A	N/A	**$3,088,071.59[11]**	**$2,775,136.95**	**($312,964.64)**	**$437,983.76**	**$494,345.00**

[9] The total target includes interest accrued from Moyer funds whereas the total project funds from the grant agreement does not.

[10] District Matching Funds of $77,795.35 remained unliquidated for fiscal year 21-22 per the Moyer and Reserve Agreement Admin Funds Liquidation Report provided by PCAPCD.

[11] The total target includes interest accrued from Moyer funds whereas the total project funds from the grant agreement does not.

Number of Projects and Liquidated Amounts FY 2018/19 – 2021/22

Program Name	Number of Projects	Liquidated Amount
Carl Moyer Program (CMP)	31	$2,775,136.95

Emissions Reduced by Incentives Program FY 2018/19 – 2021/22

Program Name	Number of Projects	NOx Reductions (Tons per Year)	ROG Reductions (Tons per Year)	PM Reductions (Tons per Year)	NOx + ROG + PM (Tons per Year)
Carl Moyer Program (CMP)	31	12.99	1.51	0.85	15.35

Sample of Projects Selected for Review FY 2018/19 – 2021/22

Program Name	Number of Projects Selected for File Review	Grant Amount	Number of Virtual Inspections Conduced
Carl Moyer Program (CMP)	15	$2,189,515.24	3[12]

[12] Program inspection categories included agriculture equipment, stationary engines and off-road equipment.

Community Air Protection (CAP) Incentives Program

CAP Incentives Program Grant Agreements

Fiscal Year	Grant Agreement Number	Project Funds	Administration Funds	Total Grant Award	District Match
17-18	G17-MCAP-06-1	$181,875.00	$12,125.00	$194,000.00	N/A
18-19	G18-MCAP-10-1	$980,139.13	$140,019.87	$1,120,159.00	N/A
19-20	G19-MCAP-10-1	$771,802.56	$110,257.51	$882,060.07	N/A
20-21	N/A	N/A	N/A	N/A	N/A
21-22	G21-MCAP-16	$959,994.78	$137,142.11	$1,097,136.89	N/A
22-23	G22-MCAP-16	$886,149.02	$126,592.72	$1,012,741.74	N/A
Total	N/A	**$3,779,960.49**	**$526,137.21**	**$4,306,097.70**	**$0.00**

CAP Incentives Program Funding Levels[13]

Fiscal Year	CAP Year	Funding Source	Target	Liquidated	% Liquidated
17-18	1	CAP	$181,875.00	$181,875.00	100%
17-18	1	CAP Interest	$0.00	$0.00	0%
18-19	2	CAP	$820,139.13[14]	$820,139.13	100%
18-19	2	CAP Interest	$3,264.25	$3,264.25	100%
19-20	3	CAP	$771,802.56	$771,802.56	100%
19-20	3	CAP Interest	$6,457.84	$6,457.84	100%
20-21	N/A	CAP Interest	$2,117.12	$2,117.12	100%
21-22	5	CAP	$959,994.78	$959,994.78	100%
21-22	5	CAP Interest	$589.07	$589.07	100%
22-23	6	CAP	$886,149.02	$774,963.50	87.45%
22-23	6	CAP Interest	$16,590.05	$16,590.05	100%
Total	N/A	N/A	**$3,648,978.82**	**$3,537,793.30**	N/A

[13] The total target includes interest accrued from CAP Incentives funds whereas the total project funds from the grant agreement does not.

[14] The CAP Liquidation Report for CAP 2 (FY 18-19) reported $160,000 less than the project funds stated in G18-MCAP-10-1.

Number of Projects and Liquidated Amounts FY 2017/18 – 2022/23

Program Name	Number of Projects	Liquidated Amount
Community Air Protection (CAP) Incentives	41	$3,537,793.30

Emissions Reduced by Incentives Program FY 2017/18 – 2022/23

Program Name	Number of Projects	NOx Reductions (Tons per Year)	ROG Reductions (Tons per Year)	PM Reductions (Tons per Year)	NOx + ROG + PM (Tons per Year)
Community Air Protection (CAP) Incentives	41	3.84	0.37	0.00	4.21

Sample of Projects Selected for Review FY 2017/18 – 2022/23

Program Name	Number of Projects Selected for File Review	Grant Amount	Number of Virtual Inspections Conduced
Community Air Protection (CAP) Incentives	7[15]	$1,100,373.87	3[16]

[15] Project categories within the scope of the program review included on-road heavy-duty school bus and infrastructure.

[16] Project inspections categories included school bus and infrastructure.

The Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

FARMER Program Grant Agreements

Fiscal Year	Grant Agreement Number	Grant Award
17-18	G17-AGIP-18-1	$5,572,100.00
18-19	G18-AGIP-02-1	$5,881,440.00
19-20	G19-AGIP-15-2	$2,361,988.00
21-22	G21-AGIP-19	$10,191,000.00
22-23	G22-AGIP-11	$6,360,800.00
Total	n/a	**$30,367,328.00**

FARMER Program Funding Levels

Fiscal Year (Funding Source)	Project Funding	Project Implementation Funding	Total Grant Amount	Interest and Revenue Earned	Liquidated
17-18 (AQIF)	$4,910,383.37	$670,406.04	$5,580,789.41[17]	$0.00	$4,910,383.37[18]
18-19 (Tire Fund)	$4,709,669.11	$719,620.33	$5,429,829.44[19]	$12,323.23	$5,393,058.62
18-19 (GGRF)	N/A	$500,000.00	$500,000.00	$2,116.95	$502,116.95
19-20 (GGRF)	$1,969,040.85	$392,947.15	$2,361,988.00	$14,530.05	$2,374,102.91
21-22 (APCF)	$8,561,333.90	$1,629,666.10	$10,191,000.00	$159,727.42	$8,592,833.07
22-23 (GF)	$5,461,999.58	$898,800.42	$6,360,800.00	$118,504.71	$5,141,085.66
Total	**$25,612,426.81**	**$4,811,440.04**	**$30,424,406.85**	**$307,202.36**	**$26,913,580.58**

[17] This amount of $5,580,789.41 includes $22,403.70 of AQIF Interest. The remaining difference of $13,714.30 between this amount and the grant award in G17-AGIP-18-1 was returned to CARB.

[18] The CARB Benefits Calculator Tool submitted to CARB for fiscal year 2017-18 does not report project implementation funding. Therefore, project implementation funding is not included in the liquidated amount.

[19] This amount of $5,429,829.44 does not include $43,182.12 that was returned to CARB. The remainder of $4,667.32 remains unreconciled.

Number of Projects with Liquidated Amounts[20] FY 2017/18 – 2022/23

Program Name	Number of Projects	Liquidated Amount
FARMER	233	$26,913,579.05

Emissions Reduced by Incentives Program FY 2017/18 – 2022/23

Program Name	Number of Projects	NOx Reductions (Tons per year)	ROG Reductions (Tons per year)	PM2.5 Reductions (Tons per year)	NOx + ROG + PM (Tons per year)
FARMER	233	194.99	19.5	10.68	225.17

Sample of Projects Selected for Review FY 2017/18 – 2022/23

Program Name	Number of Projects Selected for Review	Grant Amount
FARMER	16	$2,404,673.96

[20] Liquidated amount of $26,913,579 includes project implementation funding.

Appendix C: Program Review Procedures

Crowe conducted the following tasks and subtasks to complete the program review of the Placer County Air Pollution Control District's program implementation. Program review tasks and subtasks included the following:

1. Obtained and evaluated applicable policies, incentive program guidelines and agreements, the BMP, state administrative requirements, and general accounting procedures, including:
    a. PCAPCD and CARB Grant agreement terms and conditions
    b. Program Guidelines (developed by CARB)
    c. PCAPCD and CARB mitigation agreement terms and conditions
    d. Program Guidelines in the form of the Beneficiary Mitigation Plan or BMP (developed by CARB)
    e. Website information identifying resources, workshops, and funding sources.
2. Summarized results of the document evaluation as a basis for developing and refining the Program Review Plan.
3. Met with CARB personnel to gain a high-level understanding of guiding laws, regulations, rules, policies, grant agreements, and guidelines.
4. Prepared and submitted an initial data request, including:
    a. Policies and procedures related to each incentive program
    b. Organizational charts
    c. Documentation related to how the grantee awards funding, including:
        i. Guidelines prepared by grantees
        ii. Application processes including application intake, review, approval, and pre- and post-inspections
        iii. Outreach materials (e.g., presentations, mailers)
        iv. Fact sheets
        v. Frequently asked questions (FAQs)
        vi. Specific grantee requirements
    d. Applicant listings for the applicable assessment period (i.e., project populations)
    e. Applicable laws and regulations governing incentive programs that the grantee manages
    f. Financial information related to grant funding received and grants awarded.

5. Scheduled and conducted virtual or on-site visits to interview grantee management, staff, and related program personnel to evaluate responses to data requests.

6. Conducted process walk throughs with grantee subject matter experts (SMEs) to understand the following:
   a. Program goals and objectives
   b. Program performance
   c. Acceptance of funds from CARB
   d. Solicitation of applications
   e. Outreach efforts
   f. Environmental justice policies and their implementation
   g. Application evaluation process
   h. Reporting to CARB
   i. Administrative expenses
   j. Data security.

7. Developed a sample of applicants to conduct analyses of and to request applicant file documentation (in electronic format where possible)
   a. Applications
   b. Results of application review
   c. Sales contract
   d. Proof of registration
   e. Proof of ownership
   f. Proof of income if selected for income verification (e.g., tax return, W-2).

8. Conducted follow-up correspondence with grantee to validate project file contents, request explanations, and/or obtain additional data and information.

9. Obtained financial records to support how the grantee spent funds. Note, the California Department of Finance was concurrently conducting a financial audit of the PCAPCD program, therefore Crowe reviewed financial information but did not conduct testing of financial data.

10. Developed findings, recommendations, and commendable efforts. Findings, recommendations, and commendable efforts may include, but may not be limited to the following, as applicable:
    a. Opportunities to increase efficiency and effectiveness, including a listing of the program's strengths and opportunities for improvement
    b. Determination of whether grantees and their funding recipients follow appropriate agreements, guidelines, and fiscal and accounting standards

c. Determination of whether grantee incentive programs are demonstrating:
    i. Consistency in program implementation; including any variations from program standards
    ii. Achievement of program goals including key performance indicators
    iii. Transparency and public accountability
d. Assessment of training programs and metrics on training outcomes
e. Recommendations for process improvement
f. Assessment of grantees' key internal controls, including instances of inefficient or ineffective operational policies, procedures, or practices
g. Identify exemplary practices that could be implemented by grantees and administrators of these incentive programs
h. Identify areas that may strengthen working relationships between State and local entities.

Appendix D: References

Carl Moyer Memorial Air Quality Standards Attainment Program (CMP)

1. Carl Moyer Program Guidelines
    a. 2017 Carl Moyer Program Full Guidelines
    b. 2022 Carl Moyer Program Chapter 4 Guidelines
    c. 2022 Carl Moyer Program Appendix C
    d. 2023 Carl Moyer Program Chapter 7 Guidelines
    e. 2023 Carl Moyer Program Chapter 9 Guidelines
    f. 2023 Carl Moyer Program Chapter 10 Guidelines
    g. 2023 Carl Moyer Program Appendix B
2. Internal Placer County Air Pollution Control District policies and procedures
    a. Changes between Policies and Procedures Manuals
    b. Moyer Policies and Procedures as of October 29, 2018
    c. Moyer Policies and Procedures with Community Air Protection (CAP) Incentives Program Addendum as of December 28, 2021
    d. Moyer Policies and Procedures with Community Air Protection (CAP) Incentives Program Addendum as of February 28, 2022
    e. Moyer Policies and Procedures with Community Air Protection (CAP) Incentives Program Addendum as of June 6, 2022
    f. Moyer Policies and Procedures with Community Air Protection (CAP) Incentives Program Addendum as of January 18, 2023
    g. Moyer Policies and Procedures with Community Air Protection (CAP) Incentives Program Addendum as of March 27, 2024
3. Organizational chart for Placer County Air Pollution Control District Carl Moyer Program staff
    a. Placer County Air Pollution Control District Organization Chart
    b. Accounting Technician description
    c. Administrative & Fiscal Officer description
    d. Air Pollution Control Specialist description
    e. Deputy Air Pollution Control Officer description
    f. Director of Air Pollution Control description
    g. Information Technology Technician description
    h. Planner Senior description
    i. Staff Services Analyst description

4. Business process workflows or description of workflows
   a. AP Contracts Workflow Procedures
   b. Funding Flow Explanation
   c. Incentives Invoice Review and Approval Process
5. System(s) used to track applications if other than CARL
   a. CAG Infrastructure Project Checklist
   b. CAG Off-Road Project Checklist
   c. CAG On-Road Project Checklist
6. Documentation supporting applicable trainings
   a. Documentation Supporting Trainings: staff trainings only necessary when new staff are assigned to work on the program
   b. On-Road Dealership Training Guide
   c. Dismantler Training Guide
   d. Salvage Yard Training Guide
7. Copies of District approved applications for California Air Resources Board funding
   a. Authorizing Board Resolution
   b. Fiscal Year 2018–2019 Carl Moyer Program Grant Application
   c. Carl Moyer Program Year 2019–2020 Application
   d. Carl Moyer Program Year 2023 Application (Signed)
   e. Carl Moyer Program Year 2024 Application
8. Solicitations and outcomes for each year
   a. 2019 Online List of Projects
   b. 2020 List of Projects Submitted and Approved
   c. 2021 Funding Summary
   d. 2022 Spring Solicitation – List of Applications Received
   e. 2023 Funding Summary (Carl Moyer Program Year 25)
   f. 2024 Funding Summary (Carl Moyer Program Year 26)
   g. Application Database
   h. Community Advisory Group Infrastructure Project Ranking Form
   i. Cost-Effectiveness Spreadsheet
   j. Solicitations and Outcomes

9. Documentation of outreach efforts
    a. Carl Moyer Program Outreach Advertisements and Press Releases, 2019–2024
    b. Community Advisory Group Flyers, Infographics, Outreach Plans, and Program Timelines, 2020–2024
    c. Placer County Air Pollution Control District Newsletters, Email Blasts, and Social Media Posts, 2019–2024
    d. Agricultural Alerts and Gold Country Media Advertisements, 2019–2024
    e. Applications and Forms for Agricultural Pump Infrastructure, Off-Road and On-Road
    f. Equipment Replacement, Heavy-Duty Vehicles, Repowers, Retrofits, and School Bus Replacements, 2019–2024
    g. Community Advisory Group and Technical Working Group Meeting Presentations, 2021–2023
10. Sample contract with program participant
    a. Standard Grant Contract Template – California Air Resources Board Alternative Infrastructure Electric Vehicle Charging Station
    b. Standard Grant Contract Template – California Air Resources Board Off-Road Agricultural Equipment
    c. Standard Grant Contract Template – California Air Resources Board On-Road School Bus
11. Sample pre-inspection, post-inspection, and salvage/inspection reports
    a. Moyer Community Air Protection Infrastructure Post-Inspection Audit Form
    b. Moyer Community Air Protection Off-Road Audit Inspection Form
    c. Moyer Community Air Protection Off-Road Post-Inspection Form
    d. Moyer Community Air Protection On-Road Post-Inspection Form
    e. Moyer Community Air Protection On-Road Project Audit Inspection Form
    f. Moyer Community Air Protection Pre-Inspection Form
12. Sample yearly monitoring report for program participants
    a. CAG Infrastructure Monitoring Report Template
    b. CAG Mobile Monitoring Report Template
13. List of dealerships under agreement with Placer County Air Pollution Control District
14. List of dismantlers/salvage yards affiliated with Placer County Air Pollution Control District
15. Database of ongoing, completed, and non-performing projects

16. Yearly Reports submitted by Placer County Air Pollution Control District to California Air Resources Board
    a. 2018 District Yearly Report
    b. 2019 Carl Moyer Program Annual Report (Revised, August 27, 2019, for Moyer Year 17)
    c. 2020 California Air Resources Board Cumulative Report
    d. 2020 Carl Moyer Program Annual Report (Signed)
    e. 2020 Moyer Year 18 Liquidation Report
    f. 2021 Carl Moyer Program Annual Report with Attachments (Signed, August 25, 2021)
    g. 2022 Carl Moyer Program Revised Report (September 2024)
    h. 2023 Carl Moyer Program Revised Report (September 2024)
    i. 2024 Combined Carl Moyer Program Annual Report (Signed)
17. Financial statements
    a. 2019 Placer County Air Pollution Control District Balance Sheet
    b. 2021 Placer County Air Pollution Control District Balance Sheet
    c. 2023 Placer County Air Pollution Control District Balance Sheet
    d. Fiscal Years 2017–2018 and 2018–2019 Placer County Air Pollution Control District Statement of Revenues, Expenditures, and Fund Balance
    e. Fiscal Years 2019–2020 and 2020–2021 Placer County Air Pollution Control District Statement of Revenues, Expenditures, and Fund Balance
    f. Fiscal Years 2021–2022 and 2022–2023 Placer County Air Pollution Control District Statement of Revenues, Expenditures, and Fund Balance
18. Accounting records and reports specific to Carl Moyer Program
    a. Updated Grant Funds – Project Expenditures through June 30, 2023
19. Documentation of Project Implementation Funds for each year
    a. Moyer and Reserve Admin Funds Liquidation
20. Summary of the amounts and timing of funds liquidated for each grant agreement, including the amount and timing of returned unliquidated funds
21. Levels of actual match funds provided by the District for each grant agreement cycle
22. List of Placer County Air Pollution Control District project audits
23. Documentation of system security and backup procedures
24. Methods used to safeguard personally identifiable information (PII) received

25. Project Ranking used to determine which projects to fund for the following solicitation years
    a. April 1, 2019 – May 31, 2019
    b. April 1, 2020 – June 30, 2020
    c. April 1, 2021 – May 30, 2021, Moyer only, no CAP solicitation due to no funding
    d. April 1, 2022 – May 31, 2022
    e. April 1, 2023 – May 31, 2023
    f. April 1, 2024 – May 31, 2024

Community Air Protection (CAP) Incentives Program

1. Community Air Protection Incentives Guidelines
   a. 2017 Carl Moyer Program Full Guidelines
   b. Carl Moyer Program Chapter 4 Guidelines (April 2022)
   c. Carl Moyer Program Appendix C (November 2022)
   d. Carl Moyer Program Appendix B (January 2023)
   e. Carl Moyer Program Chapter 10 Guidelines (January 2023)
   f. Carl Moyer Program Chapter 9 Guidelines (March 2023)
   g. Carl Moyer Program Chapter 7 Guidelines (September 2023)
   h. Community Air Protection Incentives 2019 Guidelines (Approved May 23, 2019)
   i. Community Air Protection Incentives 2019 Guidelines (Revised October 14, 2020)
   j. Community Air Protection Incentives 2019 Guidelines – Appendix A: Funding Caps (Revised October 14, 2020)
   k. Community Air Protection Incentives 2024 Guidelines (Revised April 4, 2024)
   l. California Climate Investments Funding Guidelines, Appendix A (2024)
   m. California Climate Investments Funding Guidelines, Appendix B (2024)
   n. California Climate Investments Funding Guidelines, Appendix C (2024)
   o. California Climate Investments Funding Guidelines, Final (February 11, 2025)

2. Internal policies and procedures
   a. Moyer Policies and Procedures Manual with CAP Addendum (December 28, 2021)
   b. Moyer Policies and Procedures Manual with CAP Addendum (February 28, 2022)
   c. Moyer Policies and Procedures Manual with CAP Addendum (June 6, 2022)
   d. Moyer Policies and Procedures Manual with CAP Addendum (January 18, 2023)
   e. Moyer Policies and Procedures Manual with CAP Addendum (March 27, 2024)

3. Organizational chart for PCAPCD Community Air Protection staff
   a. Air Pollution Control District Organization Chart (Effective December 2024)
   b. Excerpt from Community Air Protection Policies and Procedures Manual – Community Air Protection Staff Organization Chart (March 27, 2024)
   c. Placer County Job Posting, Accounting Technician
   d. Placer County Job Posting, Administrative and Fiscal Officer
   e. Placer County Job Posting, Air Pollution Control Specialist
   f. Placer County Job Posting, Deputy Air Pollution Control Officer
   g. Placer County Job Posting, Director of Air Pollution Control

h. Placer County Job Posting, Information Technology Technician
i. Placer County Job Posting, Planner Senior
j. Placer County Job Posting, Staff Services Analyst

4. Project checklists
   a. Community Air Protection Infrastructure Project Checklist (Revised August 2024)
   b. Community Air Protection Off-Road Project Checklist (Revised August 2024)
   c. Community Air Protection On-Road Project Checklist (Revised August 2024)
5. Documentation of CAP training activities for District staff
6. District approved applications for CARB funding, including County Board resolutions
   a. Grant Agreement Cover Sheet, Community Air Protection (Fiscal Year 2017/18, MCAP-06)
   b. Grant Agreement Cover Sheet, Community Air Protection (Fiscal Year 2018/19, MCAP-10)
   c. Grant Agreement Cover Sheet, Community Air Protection (Fiscal Year 2018/19, MCAP-10-1)
   d. Grant Agreement Cover Sheet, Community Air Protection (Fiscal Year 2019/20, MCAP-10)
   e. Grant Agreement Cover Sheet, Community Air Protection (Fiscal Year 2019/20, MCAP-10-1)
   f. Grant Agreement Cover Sheet, Community Air Protection (Fiscal Year 2020/21, MCAP-16)
   g. Grant Agreement Cover Sheet, Community Air Protection (Fiscal Year 2021/22, MCAP-16)
   h. Resolution 19-24, Community Air Protection Funds to Bay Area Air Quality Management District Locomotive Project
   i. Resolution 23-14, Federal, and State Grant Programs Ongoing Approval
   j. Resolution 18-07, California Air Resources Board Grant Community Air Protection Ongoing Approval
7. Solicitations and outcomes for each year
   a. List of 2019 Placer County Air Pollution Control District Grant Projects Received and Approved for Funding
   b. List of 2020 Placer County Air Pollution Control District Grant Projects Received and Approved for Funding
   c. List of 2021 Placer County Air Pollution Control District Grant Projects Received and Approved for Funding

d. List of 2022 Placer County Air Pollution Control District Grant Projects Received and Approved for Funding
e. List of 2023 Placer County Air Pollution Control District Grant Projects Received and Approved for Funding
f. List of 2024 Placer County Air Pollution Control District Grant Projects Received and Approved for Funding

8. Documentation of PCAPCD's public outreach efforts
   a. 2024 Engine Application
   b. 2024 On-Road Application
   c. CAP Community Workshop Agenda (June 6, 2023)
   d. CAP Incentive Program Kings Beach Workshop Presentation
   e. CAP Outreach Flyer (October 2020)
   f. CAP Vehicle Acknowledgment Sticker
   g. PCAPCD Community Air Protection Web Page Outreach
   h. PCAPCD Community Air Protection Web Page
   i. Clean Air Workshop Flyer (English, June 6, 2023)
   j. Clean Air Workshop Flyer (Spanish, June 6, 2023)
   k. Press Release (June 6, 2023)
   l. Press Release Spanish (June 6, 2023)
   m. Solicitation Outreach Materials (April 1, 2022)
   n. Solicitation Outreach Materials (2020)
9. Documentation of partnerships with third-party entities
   a. Community Air Protection Community Organization Partner
   b. Community Outreach Contractor (April 7, 2025)
   c. Health Education Council, Invest Health Executed Agreement (SCN102325)
   d. Health Education Council, Invest Health Executed Agreement Amendment 1 (SCN102325)
   e. Health Education Council, Invest Health Executed Agreement Amendment 2 (SCN102325)
   f. Health Education Council, Invest Health Executed Agreement Amendment 3 (SCN102325)

10. Sample contract with grantee
    a. Contract Document, Standard Grant Template, California Air Resources Board Alternative Infrastructure, Electric Vehicle Charging Station
    b. Contract Document, Standard Grant Template, California Air Resources Board Off-Road Agricultural Equipment
    c. Contract Document, Standard Grant Template, California Air Resources Board On-Road School Bus
11. Sample pre-inspection, post-inspection, and salvage/inspection reports
    a. Moyer Community Air Protection Infrastructure Post-Inspection Audit Form
    b. Moyer Community Air Protection Off-Road Audit Inspection Form
    c. Moyer Community Air Protection Off-Road Post-Inspection Form
    d. Moyer Community Air Protection On-Road Post-Inspection Form
    e. Moyer Community Air Protection On-Road Project Audit Inspection Form
    f. Moyer Community Air Protection Pre-Inspection Form
12. Sample annual monitoring report for grantee
    a. Community Air Protection Grant Infrastructure Monitoring Report Template
    b. Community Air Protection Grant Mobile Monitoring Report Template
13. Database (in Excel) of ongoing, completed, and non-performing projects
    a. Cost-Effectiveness Spreadsheet (April 4, 2025)
    b. Database of Community Air Protection Projects
14. Mid-Cycle reports submitted by PCAPCD to CARB
    a. Mid-Cycle Report (Fiscal Year 2018/19)
    b. Mid-Cycle Progress Report (Fiscal Year 2019/20)
    c. Mid-Cycle Report Certification Form (Fiscal Year 2019/20)
    d. Mid-Cycle Report Jobs and Outreach (Fiscal Year 2019/20)
    e. Mid-Cycle Progress Report (Fiscal Year 2020/21)
    f. Mid-Cycle Report Jobs and Outreach (Fiscal Year 2020/21)
    g. Mid-Cycle Progress Report (Fiscal Year 2021/22)
    h. Mid-Cycle Report Certification (Fiscal Year 2021/22)
    i. Mid-Cycle Report Jobs and Outreach (Fiscal Year 2021/22)
    j. Mid-Cycle Progress Report (Fiscal Year 2022/23)
    k. Mid-Cycle Report Jobs and Outreach (Fiscal Year 2022/23)

15. Yearly Reports submitted by PCAPCD to CARB
    a. Yearly Report (Fiscal Year 2017/18)
    b. Yearly Report Jobs and Outreach (Fiscal Year 2018/19)
    c. Yearly Report (Fiscal Year 2018/19)
    d. Yearly Progress Report (Fiscal Year 2019/20)
    e. Yearly Report Certification Form (Fiscal Year 2019/20)
    f. Yearly Report Jobs and Outreach (Fiscal Year 2019/20)
    g. Yearly Progress Report (Fiscal Year 2020/21)
    h. Yearly Report Certification Form (Fiscal Year 2020/21)
    i. Yearly Report Jobs and Outreach (Fiscal Year 2020/21)
    j. Yearly Progress Report (Fiscal Year 2021/22)
    k. Yearly Report Certification Form (Fiscal Year 2021/22)
    l. Yearly Report Jobs and Outreach (Fiscal Year 2021/22)
    m. Yearly Report Jobs and Outreach (Fiscal Year 2022/23)
    n. Yearly Report (Fiscal Year 2022/23)
16. Placer County Air Pollution Control District's Financial statements
    a. Placer County Air Pollution Control District Balance Sheet (2019)
    b. Placer County Air Pollution Control District Balance Sheet (2021)
    c. Placer County Air Pollution Control District Balance Sheet (2023)
    d. Placer County Air Pollution Control District Statement of Revenue, Expenditures, and Fund Balance (Fiscal Years 2017/18 and 2018/19)
    e. Placer County Air Pollution Control District Statement of Revenue, Expenditures, and Fund Balance (Fiscal Years 2019/20 and 2020/21)
    f. Placer County Air Pollution Control District Statement of Revenue, Expenditures, and Fund Balance (Fiscal Years 2021/22 and 2022/23)
    g. Placer County Air Pollution Control District Balance Sheet (Fiscal Year 2019/20)
    h. Placer County Air Pollution Control District Balance Sheet (Fiscal Year 2021/22)
17. Accounting records and Implementation Funds
    a. Updated Grant Funds, Project Expenditures through June 30, 2023
    b. Community Air Protection Grant Agreements, Administrative Funds Liquidation
18. Interest accrued on Community Air Protection funds received
    a. Community Air Protection Grant Interest Income (through June 30, 2023)
    b. Grant Funds, Interest Project Expenditures (through June 30, 2023)

19. Received documentation of system security and backup procedures
    a. Documentation Retained for Each Project
    b. Drive Security and Backup Procedures Documentation
20. Documentation that PCAPCD targeted funds to prioritize emissions reductions in communities most impacted
    a. Community Air Protection Assembly Bill 1550 Target Documentation
    b. Community Air Protection Community Engagement (All Years)
    c. Community Air Protection List of Applications Submitted and Projects Approved (All Years)
    d. Community Air Protection Progress Report, Assembly Bill 1550 Target
    e. Community Air Protection Workshop (October 28, 2020)
    f. Roseville Virtual Community Workshop Agenda (October 28, 2020)
    g. Roseville Press Release with Placer County Air Pollution Control District Logo (October 28, 2020)
    h. Roseville Press Release with Placer County Air Pollution Control District Logo, Spanish (October 28, 2020)
21. Received Community Air Protection Incentives Placer County APCD Progress Report AB 1550 Target
22. Received list of CAP Projects Selected Based on Case-by-Case (CBC) Determinations
23. Grant Agreements
    a. Grant Agreement Cover Sheet, Community Air Protection, MCAP-06, Signed (Fiscal Year 2017/18)
    b. Grant Agreement Cover Sheet, Community Air Protection, MCAP-06-1, Final (Fiscal Year 2017/18)
    c. Grant Agreement Cover Sheet, Community Air Protection, MCAP-10 (Fiscal Year 2018/19)
    d. Grant Agreement Cover Sheet, Community Air Protection, MCAP-10-1, Amendment 1 (Fiscal Year 2018/19)
    e. Grant Agreement Cover Sheet, Community Air Protection, MCAP-10, Fully Executed (Fiscal Year 2019/20)
    f. Grant Agreement Cover Sheet, Community Air Protection, MCAP-10-1, Fully Executed (Fiscal Year 2019/20)
    g. Grant Agreement Cover Sheet, Community Air Protection, MCAP-16, Final (Fiscal Year 2020/21)
    h. Grant Agreement Cover Sheet, Community Air Protection, MCAP-16, Executed (Fiscal Year 2021/22)

Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

1. Internal policies and procedures
    a. Funding Agricultural Replacement Measures for Emission Reductions Shared Allocation Pool Policies and Procedures Manual (FY 2017–18)
    b. Funding Agricultural Replacement Measures for Emission Reductions Shared Allocation Pool Policies and Procedures Manual (FY 2018–19)
    c. Funding Agricultural Replacement Measures for Emission Reductions Shared Allocation Pool Policies and Procedures Manual – Track Changes Version (FY 2019–20)
    d. Funding Agricultural Replacement Measures for Emission Reductions Shared Allocation Pool Policies and Procedures Manual (FY 2019–20)
    e. Sample Funding Agricultural Replacement Measures for Emission Reductions Shared Allocation Pool Master Agreement
    f. Sample Funding Agricultural Replacement Measures for Emission Reductions Shared Allocation Pool Master Agreement – Amendment 1
2. FARMER Program Policies and Procedures Manual
    a. California Air Resources Board Funding Agricultural Replacement Measures for Emission Reductions Policies and Procedures Manual Approval
    b. Evidence of Review and Approval of Manual
3. FARMER Program Guidelines
    a. Funding Agricultural Replacement Measures for Emission Reductions Guidelines (2018)
    b. Funding Agricultural Replacement Measures for Emission Reductions – Additional Categories (September 2018)
    c. Funding Agricultural Replacement Measures for Emission Reductions – Additional Categories (October 2019)
    d. Funding Agricultural Replacement Measures for Emission Reductions – Additional Categories (April 2022)
    e. Funding Agricultural Replacement Measures for Emission Reductions Guidelines – Appendix A (2024)
    f. Funding Agricultural Replacement Measures for Emission Reductions Guidelines – Appendix B (2024)
    g. Funding Agricultural Replacement Measures for Emission Reductions Guidelines (2024)
4. CARB approvals of Grantee elements that vary from those required by FARMER Program Guidelines and Mail-Outs
    a. Additional California Air Resources Board Approvals

5. Evidence of the language-specific web-based advertisement of FARMER program
    a. Placer County Air Pollution Control District, FARMER Program Webpage (placerair.org/8733/FARMER)
    b. California Air Pollution Control Officers Association, FARMER Program Information Page (capcoa.org/farmer-program/)
    c. Placer County Air Pollution Control District, FARMER Shared Allocation Pool Online Application Portal (farmer-admin.my.site.com/s/)
    d. Funding Agricultural Replacement Measures for Emission Reductions Flyer (2024)
    e. Funding Agricultural Replacement Measures for Emission Reductions Application – Agricultural Truck (2024)
    f. Funding Agricultural Replacement Measures for Emission Reductions Application – Infrastructure Attachment (2023)
    g. Funding Agricultural Replacement Measures for Emission Reductions Application – Off-Road Equipment (2023)
    h. Funding Agricultural Replacement Measures for Emission Reductions Application – Utility Terrain Vehicle (2023)
    i. Funding Agricultural Replacement Measures for Emission Reductions Flyer (2023)
    j. Funding Agricultural Replacement Measures for Emission Reductions Grant Program (2022)
    k. Funding Agricultural Replacement Measures for Emission Reductions Shared Allocation Pool Year 4 Press Release
    l. Funding Agricultural Replacement Measures for Emission Reductions Shared Allocation Pool Year 5 Press Release
    m. Funding Agricultural Replacement Measures for Emission Reductions Year 1 Press Release (May 20, 2020)
6. Organizational chart for staffing
7. Business process workflows
    a. Funding Agricultural Replacement Measures for Emission Reductions Shared Allocation Pool Districts Allocation Agreements Procedures
    b. Incentives Invoice Review and Approval Process
    c. Process Workflow Changes
8. Reports submitted to California Air Resources Board
    a. Fiscal Year 2017–2018 Close-Out Report
    b. Fiscal Year 2018–2019 Close-Out Report
    c. Placer County Air Pollution Control District Funding Agricultural Replacement Measures for Emission Reductions Quarterly Report 1, Quarter 3 (2018)

d. Placer County Air Pollution Control District Funding Agricultural Replacement Measures for Emission Reductions Quarterly Report 2, Quarter 4 (2018)
e. Placer County Air Pollution Control District Funding Agricultural Replacement Measures for Emission Reductions Quarterly Report 3, Quarter 1 (2019)
f. Placer County Air Pollution Control District Funding Agricultural Replacement Measures for Emission Reductions Quarterly Report 4, Quarter 2 (2019)
g. Placer County Air Pollution Control District Funding Agricultural Replacement Measures for Emission Reductions Quarterly Report 5, Quarter 3 (2019)
h. Placer County Air Pollution Control District Funding Agricultural Replacement Measures for Emission Reductions Quarterly Report 6, Quarter 4 (2019)
i. Placer County Air Pollution Control District Funding Agricultural Replacement Measures for Emission Reductions Quarterly Report 7, Quarter 1 (2020)
j. Placer County Air Pollution Control District Funding Agricultural Replacement Measures for Emission Reductions Quarterly Report 8, Quarter 2 (2020)
k. Placer County Air Pollution Control District Funding Agricultural Replacement Measures for Emission Reductions Quarterly Report 9, Quarter 3 (2020)
l. Shared Allocation Report 2.1 – Project Profile
m. Shared Allocation Report 2.2 – Quantitative Inputs: Baselines
n. Shared Allocation Report 2.3 – Quantitative Inputs: Replacements
o. Shared Allocation Report 2.4 – Funding Inputs: Incentive Calculations
p. Shared Allocation Report 2.5 – Project Implementation Cost
q. Shared Allocation Report 2.6 – Fiscal Report Summary
r. Shared Allocation Report 2.7 – Greenhouse Gas and Co-Benefits (Agricultural)
s. Shared Allocation Report 2.8 – Greenhouse Gas Summary
t. Shared Allocation Report 2.9 – Co-Benefits Summary
u. Shared Allocation Report 3.1 – Project Profile
v. Shared Allocation Report 3.2 – Quantitative Inputs: Baselines
w. Shared Allocation Report 3.3 – Quantitative Inputs: Replacements
x. Shared Allocation Report 3.4 – Funding Inputs: Incentive Calculations
y. Shared Allocation Report 3.5 – Project Implementation Cost
z. Shared Allocation Report 3.6 – Fiscal Report Summary
aa. Shared Allocation Report 3.7 – Greenhouse Gas and Co-Benefits (Agricultural)
bb. Shared Allocation Report 3.8 – Greenhouse Gas Summary
cc. Shared Allocation Report 3.9 – Co-Benefits Summary
dd. Semi-Annual Report 1 (January 1, 2020 – March 31, 2021)

ee. Semi-Annual Report 4 (April 1, 2022 – September 30, 2022)

ff. Semi-Annual Report 5 (October 1, 2022 – March 31, 2023)

gg. Semi-Annual Report 6 (April 1, 2023 – September 30, 2023)

9. Accounting procedures
    a. Funding Agricultural Replacement Measures for Emission Reductions Grant Reports Administration
    b. Grant Administration – Invoices Review and Approval Process
    c. Grant Project Expenditures Process
    d. Placer County Accounting Policies and Procedures Manual

10. Listing of approved and non-approved applications
    a. Applications Report
    b. Audit – Applications 1550 Report
    c. Non-Performing Projects Report
    d. Project Rankings Report

11. List of documentation retained for each project
    a. Drive Security and Backup Procedures Documentation
    b. Personally Identifiable Information Safeguards
    c. Project Documentation Retention
    d. Salesforce Security, Privacy, and Architecture

12. Listing of participating vehicle and equipment dealers

13. Cost effectiveness spreadsheet for each year
    a. Audit – Cost-Effectiveness by Funding Round

14. Tracking and usage of interest accrued on funds received
    a. Audit – Interest Tracking

15. A copy of the Solicitation for the Funding Agricultural Replacement Measures for Emission Reductions Program
    a. Funding Agricultural Replacement Measures for Emission Reductions Solicitation Announcement (March 2020)
    b. Funding Agricultural Replacement Measures for Emission Reductions Solicitation Announcement (July 2022)
    c. Funding Agricultural Replacement Measures for Emission Reductions Solicitation Announcement (July 2023)

d. Funding Agricultural Replacement Measures for Emission Reductions Solicitation Announcement (August 2023)
e. Funding Agricultural Replacement Measures for Emission Reductions Solicitation Announcement (July 2024)
f. Funding Agricultural Replacement Measures for Emission Reductions Solicitation Announcement Discussion

16. Received explanation of funding flow from California Air Resources Board to applicant/recipient

17. Received documentation of system security and backup procedures for the Grant Management System

18. Sample master agreement with a participating air district
    a. Funding Agricultural Replacement Measures for Emission Reductions Shared Allocation Pool Master Executed Agreement – Amador County (2022-007)
    b. Funding Agricultural Replacement Measures for Emission Reductions Shared Allocation Pool Master Agreements
    c. Funding Agricultural Replacement Measures for Emission Reductions Shared Allocation Pool Executed Master Agreement – Amador County (Amendment 1, Updated)

19. Documentation of Placer County Board approval of California Air Resources Board funding acceptance for each grant agreement/cycle
    a. Resolution 18-12 – California Air Resources Board Funding Agricultural Replacement Measures for Emission Reductions Program Agreement and Acceptance of Funds
    b. Resolution 19-11 – Fiscal Year 2018–2019 Funding Agricultural Replacement Measures for Emission Reductions Program Authorization
    c. Resolution 19-22 – Fiscal Year 2019–2020 Funding Agricultural Replacement Measures for Emission Reductions Grant Program
    d. Resolution 22-03 – Fiscal Year 2021–2022 Funding Agricultural Replacement Measures for Emission Reductions Funding Acceptance and Implementation
    e. Resolution 22-17 – Fiscal Year 2022–2023 Funding Agricultural Replacement Measures for Emission Reductions Year 5 Grant Agreement

20. Database showing the actual dollar amount of Funding Agricultural Replacement Measures for Emission Reductions Program funding by grant agreement/cycle, air district, project, and project type
    a. Audit – Database Report
    b. Project Data

Appendix E: Incentive Programs Community Outreach Methodology

PCAPCD indicates that it is committed to reducing emissions in highly impacted communities through the CMP, CAP Incentives Program, and FARMER Program, which emphasizes public outreach and dialogue with community organizations. This engagement is intended so that PCAPCD selects and funds projects based on community input. PCAPCD conducts outreach activity in disadvantaged, low-income communities, targeting multiple regions to ensure program funds reach as many eligible projects as possible. Key objectives include reaching individuals and entities in impacted communities and directing interested parties to the District's website and online application tool.

For the CMP Program, outreach activities are diverse, including webinars, community meetings, public workshops, and vendor meetings. Written materials such as direct mailings, fact sheets, flyers, email blasts, and press releases are also utilized. The District's website serves as a hub for program information, application links, and staff contact details. A stakeholder mailing list and email collection facilitate efficient communication with interested parties, and collaboration with equipment dealers and vendors enhances outreach efforts.

For the CAP Program, community engagement is at the center of its implementation. Since 2018, the District has conducted hundreds of outreach activities (including workshops, school and neighborhood events, food bank and senior housing distributions, and cultural fairs) ensuring residents in disadvantaged and low-income areas receive information, technical assistance, and opportunities to help set funding priorities. Outreach is multilingual, recurring at trusted community venues, and supported by social media, emails, and translated materials to broaden participation. Through these efforts, PCAPCD ensures transparency and equity by posting program materials online, providing public access to proposed projects, and directing 100 percent of CAP incentive funds to AB 1550 priority populations. This sustained, community-driven approach allows funding to directly reflect community input while building trust and accountability in delivering air quality benefits to the most impacted areas of Placer County.

For the FARMER Program, PCAPCD provided the SAP air districts with flyers and press releases to be used for outreach. The PCAPCD FARMER webpage[21] includes background on the program, the list of participating SAP air districts, and links to the FARMER applications. The SAP air districts are responsible for outreach efforts beyond the PCAPCD webpage within their jurisdiction.

When processing project applications, staff gather information on how applicants heard about the program and whether they attended workshops. This feedback, along with a review of the outreach campaign and lessons learned, informs the planning of future outreach efforts. The District continues to provide CMP and other incentive program information through various channels so that the public is informed about funding opportunities and program requirements. These efforts are designed to encourage the adoption of cleaner technologies and reduce emissions in impacted communities.

---

[21] Placer County Air Pollution Control District. FARMER Shared Allocation Pool Online Application Portal. Accessed September 12, 2025. https://farmer-admin.my.site.com/s/