

To: Steven S. Cliff, Ph.D., Executive Officer
Through: Christopher Grundler, Deputy Executive Officer 
From: Lisa Macumber, Assistant Division Chief, Mobile Source Control Division
Date: October 13, 2026
Subject: Sacramento Metropolitan Air Quality Management District Audit Executive Memo

The California Air Resources Board (CARB or Board) extends its appreciation to the Sacramento Metropolitan Air Quality Management District (AQMD or District) for participating in the recent Program Review conducted by Crowe LLP (Crowe). The review covered grant implementation for fiscal years (FY) 2018-19 through 2021-22.

The review assessed the District's administration of several district incentive programs, including:

- Carl Moyer Memorial Air Quality Standards Attainment Program (Moyer)
- Community Air Protection Incentives Program (CAP Incentives)
- Funding Agricultural Replacement Measures for Emission Reductions (FARMER)
- Clean Cars 4 All (CC4A)

Summary of Findings

The Program Review found that the District administered its programs efficiently and achieved significant emissions reductions. It reported no issues with the District's compliance with statutes or program guidelines.

Crowe did provide some recommendations during the program review and Sac Metro responded to the recommendations in their response letter.

Program Accomplishments

The Districts' successful incentive programs include Moyer, CAP Incentives, FARMER, and CC4A establishing themselves as an integral part in assisting with the goal of reducing harmful emissions within California.

The scientific data from the District's efforts through the following programs are listed below:

CAP Incentives

- Program funds went toward reducing emissions through clean air projects in disadvantaged and low-income communities as well as communities selected to participate in the Community Air Protection Program or under consideration for future selection.
- Administered over \$13 million from FY 2018-19

- Emission reductions: 4.98 tons nitrogen oxides (NOx), 0.49 tons reactive organic gases (ROG), 0.00 tons particulate matter (PM)¹⁰

Carl Moyer Program

- Program funds went to the adoption of cleaner than required vehicles, engines, and equipment
- Administered over \$6.2 million from FY 2019-20
- Emission reductions: 24.2 tons NOx, 2.82 tons ROG, 1.38 tons PM₁₀

FARMER Program

- Program funds went to funding projects to reduce criteria air pollutant and greenhouse gas (GHG) emissions in the agricultural sector in California.
- Administered over \$2.1 million from FY 2018-19
- Emission reductions: 282.75 metric tons GHG, 29.19 tons NOx, 1.40 tons ROG, 2.85 tons PM₁₀

Clean Cars 4 All

- Program funds went to the reduction of harmful emissions through voluntary car scrappage programs focusing on promoting advanced technology for low-income California residents
- Administered \$3 million from FY 2021-22
- Emission reductions: 21,005 metric tons GHG, 29,631 pounds NOx, 1,609 pounds PM_{2.5}, 5,981 pounds ROG

We extend our sincere thanks to the Sac Metro staff for their cooperation with CARB and Crowe for the review. Sac Metro has contributed vital air quality improvements to California and provided opportunities to numerous grantees within the State to reduce public exposure to harmful emissions.

If you have any questions about the report, please contact Jessica Johnson, Branch Chief, at Jessica.Johnson@arb.ca.gov.

Attachments

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