



TO: Greenhouse Gas Reduction Fund (GGRF) Program File

FROM: Jared Blumenfeld 
Secretary for Environmental Protection

Richard W. Corey 
Executive Officer
California Air Resources Board

DATE: August 26, 2020

SUBJECT: GREENHOUSE GAS REDUCTION FUND: CALIFORNIA AIR RESOURCES BOARD
EXPENDITURE RECORD FOR FISCAL YEARS 2019-2020 – COMMUNITY AIR GRANT
PROGRAM FUNDS

This Attestation Memorandum documents that the California Environmental Protection Agency and California Air Resources Board (CARB) completed the attached Expenditure Record on June 12, 2020 for the Community Air Grant Program (CAGP) funds. The Expenditure Record is consistent with the statutory requirements of Government Code Section 16428.9 and with CARB's 2018 Funding Guidelines for Agencies that Administer California Climate Investments to support expenditures from the Greenhouse Gas Reduction Fund.

This Attestation Memorandum and Expenditure Record will be posted on the CARB website at: www.arb.ca.gov/caclimateinvestments. Questions on this Attestation Memorandum or Expenditure Record may be directed to Mr. Ryan Atencio, Staff Air Pollution Specialist, at (626) 450-6109 or by email at ryan.atencio@arb.ca.gov.

cc: Ryan Atencio
Staff Air Pollution Specialist
Environmental Justice Office

Attachment

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bcc: Kurt Karperos, EO
Veronica Eady, EO

CARB Expenditure Record for Community Air Protection Funds for Technical Assistance
to
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Greenhouse Gas Reduction Fund: Expenditure Record

California Air Resources Board (CARB)

Community Air Grants

Authorizing legislation: Item 3900-101-3228 of the Budget Act of 2019, as amended by Assembly Bill (AB) 74 (Chapter 23, Statutes of 2019) appropriates to CARB \$10 million to provide technical assistance grants to community-based organizations to participate in the implementation of Assembly Bill (AB) 617 (C. Garcia, Chapter 136, Statutes of 2017).

Element (1) A description of each expenditure proposed to be made by the administering agency pursuant to the appropriation.

<input type="checkbox"/> Agency that will administer funding	<ul style="list-style-type: none">▪ CARB
<input type="checkbox"/> Amount of proposed expenditure and appropriation reference	<ul style="list-style-type: none">▪ A total of \$10 million will be used for technical assistance and capacity building grants for community-based organizations to fund activities that assist in their participation in the implementation of AB 617.
<input type="checkbox"/> Estimated amount of expenditures for administering agency administrative costs	<ul style="list-style-type: none">▪ No funding was appropriated to CARB for State Operations.▪ None of the \$10 million expenditure will fund CARB program support costs.
<input type="checkbox"/> If applicable, identify laws or regulations that govern how funds will be used	<ul style="list-style-type: none">▪ AB 1532 (Pérez, Chapter 807, Statutes of 2012), SB 535 (de León, Chapter 830, Statutes of 2012), SB 1018 (Budget and Fiscal Review Committee, Chapter 39, Statutes of 2012), SB 862 (Budget and Fiscal Review Committee, Chapter 36, Statutes of 2014), and AB 1550 (Gomez, Chapter 369, Statutes

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of 2016) provide the general framework for how the auction proceeds will be administered to further the purposes of Health and Safety Code Division 25.5 (AB 32 and related statutes).

- AB 398 (E. Garcia, Chapter 135, Statutes of 2017) added air toxic and criteria air pollutants from stationary and mobile sources as an additional priority for expenditures from the Greenhouse Gas Reduction Fund.
 - AB 617 (C. Garcia, Chapter 136, Statutes of 2017) seeks to ensure that all Californians benefit equitably from our State's air quality and climate efforts, especially those who live in the areas of California most severely impacted by air pollution.
 - California Health and Safety Code Section 44391.2 (d), added by AB 617, requires CARB to provide grants to community-based organizations for technical assistance and to support community participation in the implementation of AB 617.
 - The Budget Act of 2019, as amended by AB 74, provides direction on the types of projects to be funded.
 - The Budget Act of 2018, as amended by SB 856, provides direction on the types of projects to be funded.
 - The Budget Act of 2017, as amended by AB 134, provides direction on the types of projects to be funded.
 - All funds will be allocated and managed in accordance with these laws.
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☐ Continuation of existing Expenditure Record

- This is an update to an existing Expenditure Record for Fiscal Year 2018-2019.
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☐ Project type(s)

- Technical Assistance and Public Participation.
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☐ Describe the projects and/or measures that will be eligible for funding

- Eligible expenditures provide technical assistance or build capacity. They include, but are not limited to, hiring consultants and technical experts, equipment or support for community-led air monitoring, and travel and other
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	associated meeting costs to support community participation, and enable meeting attendance.
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<input type="checkbox"/> Intended recipients	<ul style="list-style-type: none"> ▪ California community-based organizations. ▪ California Native American Tribes.
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<input type="checkbox"/> Program structure and process for selecting projects for funding	<ul style="list-style-type: none"> ▪ Technical assistance and capacity building grants will be awarded via a competitive selection process, or a targeted selection process, according to program guidelines and requirements.

Element (2) A description of how a proposed expenditure will further the regulatory purposes of Division 25.5 (commencing with Section 38500) of the Health and Safety Code, including, but not limited to, the limit established under Part 3 (commencing with Section 38550) and other applicable requirements of law.

<input type="checkbox"/> How the expenditure is consistent with the Investment Plan and the Scoping Plan	<ul style="list-style-type: none"> ▪ <u>Consistent with Investment Plan:</u> <ul style="list-style-type: none"> – Technical assistance and capacity building grants will focus on air toxics and criteria pollutants from stationary and mobile sources. This is also supported by the Investment Plan. – Many disadvantaged communities have interest in AB 617, but some lack the awareness and/or the capacity to actively engage in the implementation process. There is a need to assist these communities to raise awareness, assist in understanding AB 617, and build capacity to engage in implementation. ▪ <u>Implements Climate Change Scoping Plan Recommendations:</u> <i>California's 2017 Climate Change Scoping Plan</i> identified key strategies and recommendations to continue reducing greenhouse gas (GHG) emissions and achieve the goals and purposes of Health and Safety Code
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Division 25.5 (AB 32 and related statutes). Key recommendations include:

- Promote research, development, and deployment of new strategies to reduce GHGs, criteria pollutants, and toxics.
 - Continue to strengthen the State’s existing criteria and toxic air pollutant programs and relationships with local air districts to ensure all Californians have healthy, clean air. This is especially true of disadvantaged communities.
 - Consistent with Auction Proceeds Investment Priorities Identified in AB 398 (Garcia, Chapter 135, Statutes of 2017):
The following investment priorities are established by the legislature, among others:
 - Reducing air toxics and criteria pollutants from stationary and mobile sources.
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Element (3) A description of how a proposed expenditure will contribute to achieving and maintaining greenhouse gas emission reductions pursuant to Division 25.5 (commencing with Section 38500) of the Health and Safety Code.

☐ Describe how expenditures will facilitate the achievement of GHG emission reductions in the State

- Technical assistance and capacity building grants will help communities participate in the development and implementation of the community emission reduction programs established pursuant to AB 617, including potentially accessing the funds for early action emission reductions covered in separate expenditure records, thereby facilitating the reduction of GHGs.
 - Technical assistance and capacity building grants will promote research, development, and deployment of new technology or methods to identify, evaluate, and reduce GHGs, criteria pollutants, and toxics.
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- ❑ Explain when GHG emission reductions and/or co-benefits are expected to occur and how they will be maintained
 - Facilitation of GHG emission reductions and co-benefits will occur through the future deployment of community air protection funding and will depend on the guidelines, methodologies and timelines of those programs
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Element (4) A description of how the administering agency considered the applicability and feasibility of other non-greenhouse gas reduction objectives of Division 25.5 (commencing with Section 38500) of the Health and Safety Code.

- ❑ Expected co-benefits, particularly environmental, economic, public health and safety, and climate resiliency
 - Air Quality and Public Health Benefits: These projects will identify, evaluate and ultimately propose strategies to reduce harmful emissions, such as criteria pollutant forming emissions of nitrogen oxides (NOx), reactive organic gases (ROG), and particulate matter that contribute to ozone formation and increased exposure to air toxics. Elevated ambient levels of these pollutants have been linked to a variety of negative health effects, particularly in sensitive individuals such as the elderly, children, and people with compromised immune systems. By reducing NOx, ROG, and particulate matter emissions through, identifying and evaluating the sources of those emissions and proposing reduction strategies, these projects help California meet health-based air quality standards and air toxics reduction goals and avert early deaths. Diesel particulate reductions also reduce black carbon in support of California's Short-Lived Climate Pollutant Reduction Strategy.
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- ☐ How the project will support other objectives of AB 32 and related statutes
- As noted above, the projects will facilitate criteria pollutant and air toxics emission reductions, thereby complementing the State's efforts to improve air quality.
 - Under the program, investment of these funds is directed toward priority populations, as California AB 1550 requires, to the extent feasible, directing investments toward the most disadvantaged communities in California and providing an opportunity for community institutions to participate in and benefit from statewide efforts to reduce GHG emissions.
 - Consistent with AB 398 priorities, these technical assistance and capacity building grants will support community participation in the implementation of AB 617, including efforts to identify and reduce air toxics, and criteria pollutants.
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- ☐ Percentage of total funding that will be expended for projects that are located in and benefit priority populations¹ per CARB guidance
- At least 80 percent of funds must benefit residents of AB 1550 communities. The investment targets for these funds are 40 percent spent in and benefiting disadvantaged communities, and or 40 percent spent in and benefiting low-income communities throughout the state or spent in and benefiting low-income communities within half a mile of a disadvantaged community.
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- ☐ Describe the benefits to priority populations per CARB guidance
- These expenditures will reduce air pollution in AB 1550 communities through projects that identify, evaluate and ultimately propose strategies to reduce harmful emissions in these communities. Projects located in and benefiting AB 1550 population communities will meet the criteria listed in CARB's Funding Guidelines, including addressing an
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¹ Priority populations include residents of: (1) census tracts identified as disadvantaged by California Environmental Protection Agency per SB 535; (2) census tracts identified as low-income per AB 1550; or (3) a low-income household per AB 1550. See Section VII.B of the Funding Guidelines for more information on the definitions of priority populations.

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	important community need such as reducing exposure to local environmental contaminants and reducing health harms.
<input type="checkbox"/> Explain strategies the administering agency will use to maximize benefits to disadvantaged communities	<ul style="list-style-type: none">▪ Technical assistance and capacity building grants to community-based organizations will help AB 1550 communities and populations participate in the development and implementation of the community emission reduction programs and air monitoring plans established pursuant to AB 617 to help maximize benefits to disadvantaged communities. This includes potentially accessing the funds for early action emission reductions covered in separate expenditure records▪ The program selection criteria will emphasize projects located within and providing benefits to disadvantaged communities and low-income communities in order to reach AB 1550 investment targets.
<input type="checkbox"/> Explain how the administering agency will avoid potential substantial burdens to disadvantaged communities and low-income communities or, if unknown, explain the process for identifying and avoiding potential substantial burdens	<ul style="list-style-type: none">▪ The administering agency will consult directly with communities through various means including workshops and public comments on program guidelines to identify potential burdens. The agency will make programmatic adjustments to eligibility criteria, and ultimately funding decisions, as necessary to avoid potential substantial burdens to disadvantaged and low-income communities

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Element (5) A description of how the administering agency will document the result achieved from the expenditure to comply with Division 25.5 (commencing with Section 35800) of the Health and Safety Code.

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| <input type="checkbox"/> How the administering agency will track / report progress to make sure projects are implemented per requirements in statute and CARB guidance | <ul style="list-style-type: none">▪ Under the terms of its grant agreements each grantee will be required to submit regular status reports consistent with California Climate Investments guidance. In addition, selected projects will be required to submit project-level data to CARB. If a funding recipient does not perform in accordance with the program guidelines, the recipient will be subject to the remedies for non-performance, as identified in program guidelines. |
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| <input type="checkbox"/> Describe the approach that will be used to document GHG emission reductions and/or other benefits before and after project completion. | <ul style="list-style-type: none">▪ CARB will include data collection and reporting requirements as part of its grant agreements. This will also include all information necessary to document the benefits for AB 1550 populations, consistent with CARB's Funding Guidelines.▪ The administering agency will coordinate with CARB to estimate project benefits using CARB quantification methodologies. |
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| <input type="checkbox"/> Type of information that will be collected to document results, consistent with CARB guidance | <ul style="list-style-type: none">▪ CARB will collect all data necessary to document project benefits. This includes location data, the assistance funded, the funding amount for each project, and other data as specified in CARB's Funding Guidelines, and the program guidelines.▪ To determine any job benefits, the agency will compile data from funding recipients on jobs provided, both the quality and quantity, consistent with CARB guidance. |
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| <input type="checkbox"/> How the
administering
agency will
report on
program status | <ul style="list-style-type: none">▪ CARB will provide regular updates on expenditures, project status, and benefits in reports prepared according to CARB's Funding Guidelines. The reports will include expenditure amounts and assessment of applicable project benefits and co-benefits. |
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