



TO: Greenhouse Gas Reduction Fund Program

FROM: Mark Ghilarducci
Director
Governor's Office of Emergency Services

DATE: November 1, 2018

SUBJECT: GREENHOUSE GAS REDUCTION FUND:
Governor's Office of Emergency Services

EXPENDITURE RECORD FOR FISCAL YEAR 2017-18
Wildfire Response & Readiness Program

This Attestation Memorandum documents that the Governor's Office of Emergency Services completed the attached Expenditure Record on November 1, 2018, for the Wildfire Response & Readiness Program. The Expenditure Record is consistent with the statutory requirements of Government Code Section 16428.9 to support expenditures from the Greenhouse Gas Reduction Fund.

This Attestation Memorandum and Expenditure Record will be submitted to CARB for public posting on the CARB website at: www.arb.ca.gov/caclimateinvestments. Questions on this Attestation Memorandum or Expenditure Record may be directed to Tabitha Stout, Tabitha.Stout@caloes.ca.gov, 916-845-8357.

Sincerely,

MARK S. GHILARDUCCI
Director

Attachment



Greenhouse Gas Reduction Fund: Expenditure Record

Governor's Office of Emergency Services
Wildfire Response & Readiness Program

Authorizing legislation: Item 0690-101-3228 of the Budget Act of 2017, as amended by Assembly Bill (AB) 109 (Chapter 249, Statutes of 2017) appropriates to the Governor's Office of Emergency Services (Cal OES) \$25 million for local fire prevention and protection activities.

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">▪ The Governor's Office of Emergency Services will administer local assistance grants to fire departments.
<input type="checkbox"/> Amount of proposed expenditure and appropriation reference	<ul style="list-style-type: none">▪ The total expenditure is \$25 million for grants for pre-deployment of local resources to prevent spread of wildfires, per Section 0690-101-3228 of the Budget Act of 2017 (Chapter 249, Statutes of 2017).
<input type="checkbox"/> Estimated amount of expenditures for administering agency administrative costs	<ul style="list-style-type: none">▪ The total expenditure includes no funding for State Operations 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), Senate Bill (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 of 2016) provide the general framework for how the auction proceeds will be administered to further the purposes of AB 32.▪ AB 398 (E. Garcia, Chapter 135, Statutes of 2017) prioritized Fire Prevention for expenditures from the Greenhouse Gas Reduction Fund including healthy forests and short-lived climate pollutants. The Budget Act of 2018, as amended by SB 856 provides direction on the types of projects that should be funded.▪ AB 109 established the program and provides direction on how the funds will be allocated to recipients and types of projects, including requirements for project eligibility and program implementation. All funds will be allocated and managed in accordance with this law.

<input type="checkbox"/> Continuation of existing Expenditure Record	<ul style="list-style-type: none"> ▪ This is a new program that does not have an existing Expenditure Record.
<input type="checkbox"/> Project type(s)	<ul style="list-style-type: none"> ▪ Land restoration and forest health
<input type="checkbox"/> Describe the projects and/or measures that will be eligible for funding	<ul style="list-style-type: none"> ▪ Provide grants to local fire agencies in designated high severity fire zones to build capacity to keep fires small and help reduce emissions and training on new hazards oriented around climate impacts in correlation to fire response; and enhance of resources in preparation for and during emergency operations and disasters in support of the California Mutual Aid System. Will also utilize our normal grant making process and will work with the California Fire Service to develop grant guidance and outline process.
<input type="checkbox"/> Intended recipients	<ul style="list-style-type: none"> ▪ Local fire agency ▪ Cal OES State Fire and Rescue ▪ Regional Fire and Rescue ▪ Operational Area Fire and Rescue Coordinators
<input type="checkbox"/> Program structure and process for selecting projects for funding	<ul style="list-style-type: none"> ▪ Program will provide direct funding for local agencies to increase pre-deployment and backfill training and equipment costs. ▪ Operational Area to fill out the Mobilization Score sheet and Resource Order sheet for Preparedness/Pre-Position for Cal OES approval. ▪ Projects will be approved based on severity and potential risk, including weather conditions such as temperature, humidity, and winds. ▪ Each 12 hour operational period will require an updated mobilization score sheet and resource order sheet by the Operational Area coordinator.

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"> ▪ California's climate objective for natural and working lands is to maintain them as a carbon sink (i.e., net zero or negative GHG emissions) and, where appropriate, minimize the net GHG and black carbon emissions associated with management, bio mass utilization, and wildfire events. California's 2017 Climate Change Scoping Plan identified key strategies and recommendations to continue reducing GHG
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emissions and achieve the goals and purposes of AB 32 and related statutes.

- Cal OES will provide local assistance grants to fire departments within High Hazard Severity Zones to support activities directly related to GHG emission reductions from uncontrolled wildfires, and regional response and readiness. Projects may include pre-deployment of local resources for disaster response.
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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

- The Cal OES program will facilitate GHG emissions reductions by providing local assistance grants to fire departments within High Hazard Severity Zones to support activities directly related to GHG emission reductions from uncontrolled wildfires, and regional response and readiness. Projects may include pre-deployment of local resources for disaster response.

Explain when GHG emission reductions and/or co-benefits are expected to occur and how they will be maintained

- Support for activities directly related to the reduction of greenhouse gas emissions caused by uncontrolled wildfires and regional response and readiness in Very High Fire Hazard Severity Zones will begin immediately upon program implementation.
 - GHG emissions reductions and co-benefits will occur immediately upon pre-deployment.
 - GHG emissions reductions and co-benefits will be maintained via statewide investments in forest health and fire prevention.
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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

- Investments in pre-deployment of local fire agencies in designated high severity fire zones to build capacity to keep fires small which will help decrease emissions of pollutants and GHGs. These investments will also:
 - Maintain and improve air quality.
 - Reduce the economic, financial, and public health of wildfires.
 - Provide climate adaptation through wildfire risk reduction.
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o Reducing asthma/respiratory disease incidence.

<input type="checkbox"/> How the project will support other objectives of AB 32 and related statutes	<ul style="list-style-type: none"> ▪ These investments will provide resources to reduce wildfire incidents and impacts. This will also complement the State's efforts to improve air quality by decreasing emissions of air toxics and short-lived climate pollutants.
<input type="checkbox"/> Percentage of total funding that will be expended for projects that are located in and benefit priority populations ¹ per CARB guidance	<ul style="list-style-type: none"> ▪ No target or expected percentage because of uncertainty of where fires may occur.
<input type="checkbox"/> Describe the benefits to priority populations per CARB guidance	<ul style="list-style-type: none"> ▪ Investments in pre-deployment to reduce and eliminate wildfires will lower emissions of hazardous and criteria air pollutants. ▪ Pre-deployment of resources will decrease fire risk for households in disadvantaged communities and low-income communities.
<input type="checkbox"/> Explain strategies the administering agency will use to maximize benefits to disadvantaged communities	<ul style="list-style-type: none"> ▪ N/A
<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	<ul style="list-style-type: none"> ▪ Cal OES does not anticipate program activities will create substantial burdens to disadvantaged and low-income communities. However, if through public comment or other means, Cal OES becomes aware of the potential for substantial burdens, program guidelines may be revised to avoid these burdens.

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 for more information on the definitions of priority populations.

avoiding potential
substantial
burdens

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">▪ Cal OES will track program and project implementation in accordance with the CCI Funding Guidelines.▪ Cal OES will maintain records and submit quarterly status reports. In addition, Cal OES will conduct periodic reviews of selected projects. |
| <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">▪ Cal OES will coordinate with CARB to quantify and report the benefits of this program. |
| <input type="checkbox"/> Type of information that will be collected to document results, consistent with CARB guidance | <ul style="list-style-type: none">▪ Number of pre-deployments▪ Location of fire sites▪ Home location of fire agency▪ Pre-deployment location, where the fire resources are housed during pre-deployment▪ Number of staff pre-deployed▪ Expenditure amounts▪ Whether or not firefighting resources were called into service during their pre-deployment. |
| <input type="checkbox"/> How the administering agency will report on program status | <ul style="list-style-type: none">▪ Cal OES will report to CARB consistent with the CCI Funding Guidelines. Cal OES will provide regular updates on the program, including expenditure amounts, number of pre-deployments, pre-deployment sites, and other metrics, as applicable.▪ Cal OES will provide updated information in CCIRTS as required by CARB. |
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