



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

TO: Greenhouse Gas Reduction Fund Program

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

DATE: April 1, 2019

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

EXPENDITURE RECORD FOR FISCAL YEAR 2018-19
Wildfire Response & Readiness Program

This Attestation Memorandum documents that the Governor's Office of Emergency Services completed the attached Expenditure Record on April 1, 2019, 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,

A handwritten signature in black ink, appearing to read "Mark S. Ghilarducci", with a long horizontal flourish extending to the right.

MARK S. GHILARDUCCI
Director



Greenhouse Gas Reduction Fund: Expenditure Record

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

Authorizing legislation: Item 0690-001-3228 of the Budget Act of 2018, as amended by Senate Bill (SB) 856 (Chapter 30, Statutes of 2018) appropriates to the Governor's Office of Emergency Services (Cal OES) \$25 million to support the California Fire and Rescue Mutual Aid System.

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 support the California Fire and Rescue Mutual Aid System.
<input type="checkbox"/> Amount of proposed expenditure and appropriation reference	<ul style="list-style-type: none">▪ The total expenditure is \$25 million to support the California Fire and Rescue Mutual Aid System, per Section 0690-001-3228 of the Budget Act of 2018 (Chapter 30, Statutes of 2018).
<input type="checkbox"/> Estimated amount of expenditures for administering agency administrative costs	<ul style="list-style-type: none">▪ The total expenditure includes funding for State Operations costs.<ul style="list-style-type: none">○ Fire Engines \$23.8 million.○ Six positions to support the California Fire and Rescue Mutual Aid System \$1.2 million.
<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.

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

<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"> ▪ Placing fire engines with local fire agencies to build capacity to keep fires small; training on new hazards oriented around climate impacts in correlation to fire response; and enhancement of resources in preparation for and during emergency operations and disasters in support of the California Mutual Aid System.
<input type="checkbox"/> Intended recipients	<ul style="list-style-type: none"> ▪ Local fire agencies ▪ 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"> ▪ Email blast will be sent out to fire departments that includes all Region Fire and Rescue Coordinators which require them to send to their Operational Area Coordinators who then have to send to their respective Fire Chiefs throughout California. Program information is also provided at Board Meetings and regional and Operational; meetings to address interested parties. ▪ Fire departments that are interested will submit a letter to Cal OES, including Operational Area(counties) and Region. ▪ Requests will be reviewed to see which area and/or region would best serve California Mutual Aid System. The local fire agency will have to be able to fundamentally support their need for the equipment including availability personnel to staff and respond within their own jurisdiction and throughout the entire system. In addition, risk and activity level is evaluated.

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, biomass 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.

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.

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| <input type="checkbox"/> Describe how expenditures will facilitate the achievement of GHG emission reductions in the State | <ul style="list-style-type: none">▪ The Cal OES program will facilitate GHG emissions reductions by providing fire engines to fire departments to support activities directly related to GHG emission reductions from uncontrolled wildfires. |
| <input type="checkbox"/> Explain when GHG emission reductions and/or co-benefits are expected to occur and how they will be maintained | <ul style="list-style-type: none">▪ Support for activities directly related to the reduction of greenhouse gas emissions caused by uncontrolled wildfires and regional response and readiness begin immediately upon program implementation.▪ 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.

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| <input type="checkbox"/> Expected co-benefits, particularly environmental, economic, public health and safety, and climate resiliency | <ul style="list-style-type: none">▪ Investments in equipment of fire engines for local fire agencies to build capacity to keep fires small, which will help decrease emissions of pollutants and GHGs. These investments will also:<ul style="list-style-type: none">○ Maintain and improve air quality.○ Reduce the economic, financial, and public health of wildfires.○ Provide climate adaptation through wildfire risk reduction.○ 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. |
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Governor's Office of Emergency Services Expenditure Record for Wildfire Response & Readiness Program

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| <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">▪ 20 percent will be spent on projects that are in low-income and disadvantaged communities and reduce fire risks to these communities. |
| <input type="checkbox"/> Describe the benefits to priority populations per CARB guidance | <ul style="list-style-type: none">▪ Investments in state equipment to reduce and eliminate wildfires will lower emissions of hazardous and criteria air pollutants.▪ State equipment 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">▪ Cal OES will use the following to determine placement for fire engines to maximize benefits to disadvantaged communities.<ul style="list-style-type: none">○ Census data.○ CAL FIRE severity zone maps.○ High risk zone maps.○ CalEnviroScreen map. |
| <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">▪ 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. |
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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 for more information on the definitions of priority populations.

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.

<p><input type="checkbox"/> How the administering agency will track / report progress to make sure projects are implemented per requirements in statute and CARB guidance</p>	<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.
<p><input type="checkbox"/> Describe the approach that will be used to document GHG emission reductions and/or other benefits before and after project completion.</p>	<ul style="list-style-type: none">▪ Cal OES will coordinate with CARB to quantify and report the benefits of this program.
<p><input type="checkbox"/> Type of information that will be collected to document results, consistent with CARB guidance</p>	<ul style="list-style-type: none">▪ Fire engines and equipment▪ Name of fire agency▪ Location, where the fire engines are housed.▪ Number of fire engines.▪ Expenditure amounts
<p><input type="checkbox"/> How the administering agency will report on program status</p>	<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 staff, state equipment, and other metrics, as applicable.▪ Cal OES will provide updated information in CCIRTS as required by CARB.