



FARMER GRANT PROGRAM

OFF-ROAD EQUIPMENT APPLICATION

1. INSTRUCTIONS AND ELIGIBILITY CRITERIA

Please print clearly or type all information on the application and submit to Northern Sonoma County Air Pollution Control District. Submit by email to: airquality@sonoma-county.org.

Fill out one (1) application for each engine or piece of equipment. Please note that additional information may be requested from the applicant in order to process this application.

Funding:

For off-road equipment projects, up to the following percentages of eligible project costs may be considered for funding:

Off-Road Equipment Projects	Maximum Percentage of Eligible Cost
Engine Repowers <i>(replacing an older engine with a new diesel, LSI, or zero-emission engine)</i>	85%
Mobile or Portable Equipment Replacement	80%
Retrofit	100%

The applicant acknowledges that award of cash incentives is conditional upon the approval of the FARMER Program Administrator and is not guaranteed.

In addition to following the maximum funding percentage guidelines, the Program Administrator reserves the right to limit funding awards to \$135,000 per project; however, exceptions may be made for projects that:

- deal with a unique equipment type;
- benefit disadvantaged communities and/or low-income households or communities, as defined by AB 1550 and SB 535 (<https://webmaps.arb.ca.gov/PriorityPopulations/>);
- are highly cost-effective;
- benefit sensitive receptors such as K-12 schools;
- address a local need.

If you think your project may be eligible for funding over \$135,000, please attach a short explanation to this application.

General Eligibility Criteria:

To be eligible for funding, projects must meet the criteria described in the FARMER Guidelines, subsequent FARMER Mail-Outs, and all applicable sections of the 2017 Carl Moyer Program (CMP) Guidelines. The most recent FARMER Guidelines are available on the California Air Resources Board’s (CARB) website at <https://ww2.arb.ca.gov/resources/documents/farmer-program-guidelines>.

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These criteria include, but are not limited to, the following:

- Projects must be used in “agricultural operations,” as defined by the Regulation for In-Use Off-Road Diesel-Fueled Fleets (Off-Road Regulation)¹. The definition of “agricultural operations” is as follows:
 - *“Agricultural Operations” means (1) the growing or harvesting of crops from soil (including forest operations) and the raising of plants at wholesale nurseries, but not retail nurseries, or the raising of fowl or animals for the primary purpose of making a profit, providing a livelihood, or conducting agricultural research or instruction by an educational institution, or (2) agricultural crop preparation services such as packinghouses, cotton gins, nut hullers and processors, dehydrators, and feed and grain mills. Agricultural crop preparation services include only the first processing after harvest, not subsequent processing, canning, or other similar activities. For forest operations, agricultural crop preparation services include milling, peeling, producing particleboard and medium density fiberboard, and producing woody landscape materials.*
- Equipment replaced by a grant from this program must be destroyed.
- Projects must have at least 75% of their total activity for the project life in California.
- Emissions reductions obtained through FARMER projects must not be required by any federal, state or local regulation, memorandum of agreement/understanding with a regulatory agency, settlement agreement, mitigation requirement or other legal mandate.
- No emission reductions generated by the FARMER Program shall be used as marketable Emission Reduction Credits, or to offset any emission reduction obligation of any person or entity.
- No project funded by FARMER shall be used for credit under any federal or state emission averaging banking and trading program.
- Emission reduction technologies must be certified/verified by CARB and must comply with durability and warranty requirements. For the purposes of the FARMER Program, a technology granted conditional certification/verification by CARB is considered certified/verified.

Off-Road Eligibility Criteria:

- Existing engines must be diesel and greater than 25 horsepower (hp) (19 kilowatts). If actual engine hp cannot be determined, hp can be estimated by the following formula:
 - $\text{Engine hp} = \text{Power Take Off} \times 120\%$
- New engines must be within 125% of the hp of the existing engine, or documentation must be provided demonstrating that the equipment is no longer produced within 125% of the hp rating of the baseline equipment.
- For fleets subject to the Off-Road Regulation, applicants must submit the Diesel Off-Road Reporting System (DOORS) Identification Number (ID), DOORS fleet compliance certificate, and Engine Identification Number (EIN) of the equipment in the application².
- The owner must be in compliance with applicable federal, state, and local regulations.
- For portable/stationary agriculture projects, only tier 3 engines are eligible to be repowered.

2. ATTACHMENT CHECKLIST

Check each applicable box below to indicate inclusion.

¹ Title 13, California Code of Regulations (CCR), § 2449

² See 2017 Carl Moyer Program Guidelines, Chapter 5 (E).

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- Completed application
- Justification statement for funding over \$135,000 (if applicable)
- Proof of baseline equipment ownership (*Select one: bill of sale, tax logs, equipment insurance records, bank appraisal of equipment, maintenance/service records tied to equipment, general ledgers*)
- 24 months of complete historical equipment usage (*Select one: hour meter readings, employee logs, fuel logs*)
- Co-funding information (if applicable)
- Dated and itemized quote for new equipment, including dealership name and contact information
- Executive order for new engine (<https://ww3.arb.ca.gov/msprog/offroad/cert/cert.php>)
- IRS Form W-9 (for the entity that will sign the grant contract and receive funds, if awarded)
- DOORS fleet compliance certificate (if applicable)
- Other _____

3. APPLICANT INFORMATION

Applicant (Organization/Company/Individual Name):		
Person with contract signing authority:		
Contact Name (<i>if different from above</i>):		
Phone:	Fax:	
Email Address:		
Business Type:		
Address/Street:		
City:	State:	ZIP Code:
Mailing Address/Street (<i>if different from above</i>):		
City:	State:	ZIP Code:

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4. FUNDING DISCLOSURE

Have any engines or equipment listed in this application applied for or been awarded Carl Moyer Program funding, or any other incentive funding?

- Yes
- No

If "Yes," complete the following for each engine or vehicle:

Agency applied to:
Date of Agency Solicitation:
Funding Amount Requested or Awarded:
Equipment Make, Model, and Year:
Baseline Engine Serial Number:
Status of Funding:
Please list any other financial incentive, including tax credits or deductions, grants, or other public financial assistance for the vehicle/engine:

5. THIRD PARTY CERTIFICATION

I have completed the application, in whole or in part, on behalf of the applicant.

Printed Name of Third Party:	Title:
Signature of Third Party:	Date:
Amount Being Paid for Application Completion in Whole or Part:	
Source of Funding to Third Party:	

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6. COMPLIANCE DISCLOSURE STATEMENT

As an applicant/participant of the FARMER Program, I declare that _____
(Company Name)

is in compliance with, will remain in compliance with, and does not have any outstanding/unresolved/unpaid Notices of Noncompliance (NON) or citations for violations of any federal, state and local air quality regulations including, but not limited to, the following:

- Cargo Handling Equipment Regulation
- Public Agency and Utility Rule
- Commercial Harbor Craft Regulation
- Sleeper Berth Truck Idling Regulation
- Drayage Truck Regulation (including dray-off trucks)
- Solid Waste Collection Vehicle Regulation
- In-Use Off-Road Diesel Vehicle Regulation
- Stationary Engine Airborne Toxic Control Measures
- Marine Shore Power Regulation
- Statewide Truck and Bus Regulation
- Portable Diesel Airborne Toxic Control Measure
- Transit Fleet Rule

By signing below and submitting this application, I understand and acknowledge the grant requirements and I hereby certify under penalty of perjury that the information in the application and attachments is accurate and true.

Authorized Representative's Name (<i>Print</i>):	Authorized Representative's Title:
Authorized Signature:	Date:
Legal Owner's Name:	Company Name:

7. PROJECT INFORMATION

Project Name:		
Project Street Address (<i>if different than business address</i>):		
City:	State:	ZIP Code:
Total Project Cost:	Total Funding Amount Requested: <input type="checkbox"/> Maximum eligible <input type="checkbox"/> Other: \$ _____	
List air district(s) in California in which the equipment operates and percent of operation in each (<i>see map at end of application</i>):		
Percent Operation in California:		

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Estimated Annual Hours of Operation: _____

OR

Estimated Annual Gallons of Fuel Consumption: _____

Project Type (*select one*):

- Replacement of one (1) existing engine/piece of equipment for one (1) new engine/piece of equipment
- Replacement of multiple existing engines/pieces of equipment for one (1) new engine/piece of equipment. *Number of existing engines/pieces of equipment being replaced:* _____

Method of vehicle/equipment purchase (please note, this grant is designed as a reimbursement after purchase) (*select one*):

- Purchase in full
- Use of short-term financing (PO account, Net 30 terms, etc.)
- Use of long-term financing (the grant amount must immediately go towards principal)

Is the equipment registered, domiciled, or operated a majority of the time (*check all that apply*):

- Within the boundaries of a **disadvantaged community census tract**, as defined by SB 535?
- Within the boundaries of a **low-income community census tract**, as defined by AB 1550?
- Outside of a disadvantaged community, but **within ½-mile of a SB 535 disadvantaged community and within an AB 1550 low-income community census tract?**
- Within the boundaries of a **low-income household?**

Note: An online mapping tool of identified disadvantaged communities and low-income communities, and a "look-up" tool list of "low-income" thresholds by county and household size are available at: <https://webmaps.arb.ca.gov/PriorityPopulations/>.

8. EXISTING (BASELINE) EQUIPMENT INFORMATION

Equipment Type:		Equipment is:	
		<input type="checkbox"/> Mobile <input type="checkbox"/> Portable <input type="checkbox"/> Stationary	
Equipment Make:	Equipment Model:	Equipment Year:	
Equipment Serial Number:			
Number of Main Engines on this Equipment:			
Engine Family (<i>for controlled engines only</i>):		Engine Tier (<i>for controlled engines only</i>):	
Engine Make:	Engine Model:	Engine Year:	
Engine Horsepower:		Engine Fuel Type:	
Engine Serial Number:			

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*Complete Section 9A, 9B, **OR** 9C below, as applies to your project type:*

9A. REPLACEMENT (NEW) EQUIPMENT INFORMATION

Replacement Equipment Type:		
Equipment Make:	Equipment Model:	Equipment Year:
Equipment Serial Number (if available):		
Number of Main Engines on this Equipment:		
Engine Family:		Engine Tier:
Engine Make:	Engine Model:	Engine Year:
Engine Horsepower:		Engine Fuel Type:

9B. RETROFIT PROJECT INFORMATION

ARB-verified Retrofit Device Manufacturer:	
Retrofit Device Make:	Retrofit Device Model:
Retrofit Device ARB Executive Order Number:	
Retrofit Device Serial Number (if available):	
ARB – Verified PM Reduction (%):	ARB – Verified NOx Reduction (%):
Has retrofit been verified for the engine? <input type="checkbox"/> Yes <input type="checkbox"/> No	

9C. REPOWER ENGINE INFORMATION

Number of Main Engines to be Repowered:		
Engine Make:	Engine Model:	Engine Year:
Engine Serial Number (if available):		
Engine Family:		Engine Tier:
Engine Horsepower:		Engine Fuel Type:

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California Air Districts and Counties





Moyer / FARMER Project Rank and Survey

April 2022

Project Rank – Please select the box for each item that applies to your project:

1)	-	Complete Application. +1 Assigned by the District for an application deemed complete for processing.
2)		New Program Participant. +1 For an applicant that has not previously received funds from Northern Sonoma County Air Pollution Control District for a Moyer <u>or</u> FARMER project.
3)		Limited Resources. +2 For being a limited resource Farmer / Rancher as defined by USDA-NRCS . (a property management service with this client under contract can claim +5 point if the client does not own or operate the equipment type.)
4)		Low Income. +2 For disadvantaged or low-income households or communities; a priority population for funding as defined by AB 1550 and SB 535. (a property management service with this client under contract can claim +5 point if the client does not own or operate the equipment type.)
5)		Small Operator. +1 For a small farm or ranch (<30 acres). (a property management service with this client under contract can claim +5 point if the client does not own or operate the equipment type.)
6)		Zero Emissions Project. +1 For Zero Emissions Vehicle/equipment project.
7)		Replace High Emitting. +1 For replacement of a low use Ag truck, registered and in compliance with ARB TRUCERS systems. This is the final year for FARMER to fund these Ag trucks, which are high-emitting units. On-road trucks no longer funded by the Carl Moyer Program. <ul style="list-style-type: none"> Truck orders must be placed by September 1, 2022, per CARB, for the 2023 compliance date.

Project Survey – CARB has requested applicants answer the following questions:

1) Would you have scrapped your existing vehicle/equipment and purchased a new vehicle/equipment without funding from this program?	
2) Is your farm/project property less than or greater than 100 acres?	

Authorized Representative:

_____ Name

_____ Signature

_____ Date