

## Off-Road Equipment Replacement Application

Carl Moyer Memorial Air Standards Attainment Program  
OFF-ROAD EQUIPMENT REPLACEMENT APPLICATION  
Butte County Air Quality Management District  
**INSTRUCTIONS AND PROGRAM CRITERIA**

### Instructions

Please print clearly or type all information on the application (pages 3-7) and submit to:

***Butte County Air Quality Management District  
629 Entler Avenue, Suite 15  
Chico, CA 95928  
Or fax to (530) 332-9417***

Fill out one (1) application for each engine or piece of equipment. The 2024 Carl Moyer Program (CMP) Guidelines are available on the District's website at [www.bcaqmd.org](http://www.bcaqmd.org) or at California Air Resources Board (CARB)'s website at <https://ww2.arb.ca.gov/guidelines-carl-moyer>. Please note that additional information may be requested from the applicant in order to process this application.

### What's the Process?

1. Applicant reviews eligibility criteria and submits this application (with supporting documents) during an active Request for Proposals window. Contact the District with any questions.
2. The District will rank equipment replacement applications based on cost-effectiveness and any other criteria approved by the Governing Board and published in the RFP.
3. Awarded applicants will be notified and the District will conduct a pre-inspection of the existing equipment.
4. A grant contract will be developed including the terms and conditions of the grant, the maximum grant amount, the grant contract term, and other important information. The applicant will also provide draft financing information (if applicable) and evidence that the District is added as Additional Insured on applicant's General Liability Policy.
5. Once the grant contract is executed, the applicant can order replacement equipment. Once the new equipment is delivered and operational, the older equipment is scrapped or destroyed within 30 days (60 days if new equipment is zero-emission).
6. Once inspections of the new equipment and destroyed replaced equipment are completed, and all final invoices and documents are approved, the District will issue the grant payment.
7. The awarded applicant will use and maintain ownership of the new equipment for the grant contract term and complete annual reporting sent by the District.

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**Program Criteria**

To be eligible for funding, projects must meet the criteria described in the 2024 CMP Guidelines and current District Policies and Procedures. These criteria include, but are not limited to, the following:

- Eligible projects include the replacement of mobile, portable, and stationary combustion equipment used in off-road applications, such as construction and agricultural equipment. Combustion to zero-emission Utility Terrain Vehicle (UTV) replacement projects are eligible for businesses, public agencies, and non-profit organizations.
- The replacement equipment must serve the same work function as the baseline equipment. Grant funding can only replace equipment in a like-for-like manner. Additional equipment & parts not necessary for the operation of the new equipment and surplus to the functionality of the replaced equipment are not eligible costs and are the responsibility of the applicant to fund.
- New engines must meet the Tier 4 Final or cleaner emission standard.
- As of 2024, there is no minimum horsepower for the existing engine.
- The horsepower rating of the replacement engine must not be greater than a 35% increase of the original manufacturer rated horsepower of the existing equipment, with the following exceptions:
  - Specialty equipment is not available within the allowable horsepower range;
  - The higher horsepower equipment will result in equal or lower annual emissions;
  - The replacement equipment is zero-emission;
  - The applicant provides a second quote for equipment within the 35% increase and the grant amount is based on the quote with the lower horsepower.
- Emission reductions obtained through CMP 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. There must be one full calendar year between any compliance deadlines and the receipt of new grant-funded equipment.
- Projects must meet a cost-effectiveness established by the District and calculated in accordance with the cost-effectiveness methodology in the 2024 CMP Guidelines.
- No emission reductions generated by the CMP shall be used as marketable Emission Reduction Credits, or to offset any emission reduction obligation of any person or entity.
- Funded projects must have at least 75% of their total activity for the project life in California.
- All new or used replacement combustion equipment must have a minimum one-year or 1,600 hour powertrain warranty. New alternative fuel or zero-emission equipment must have a minimum three-year or 5,000 hour warranty.
- Emission reduction technologies must be certified/verified by CARB and must comply with durability and warranty requirements. For the purposes of the CMP, a technology granted conditional certification/verification by CARB is considered certified/verified.
- For fleets subject to the In-Use Off-Road Regulation, applicants must submit the Diesel Off-Road Online Reporting System (DOORS) Identification Number (ID), Engine Identification Number (EIN), and results of the fleet calculator. See 2024 CMP Guidelines Chapter 5(F).

**Detailed criteria can be found in the [2024 CMP Guidelines](#), Chapter 5: Off-Road Equipment.**

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This application is to be used for incentive funds for off-road equipment replacement. Additional information may be requested during the review process if needed. The applicant acknowledges that grant award is conditional upon approval by the District and must meet the minimum eligibility criteria.

**REQUIRED ATTACHMENTS TO APPLICATION**  
**Check each applicable box below to indicate inclusion.**

- Completed application
- Proof of equipment ownership (Bill of sale, tax records, equipment insurance records, etc.) showing ownership for at least four (4) years.
- Equipment usage records for past 24 months (hour meter readings, employee logs, fuel logs)
- Itemized quote for new equipment with warranty information
- Executive order (emissions) for new engine
- Proof of general liability insurance
- Proof of workers compensation insurance OR:
- DOORS Fleet Compliance Certificate (if subject to In-Use Off-Road Regulation – Ag is exempt)

*"I certify that the applicant does not have employees and does not carry workers compensation insurance."*

Name: \_\_\_\_\_ Initial: \_\_\_\_\_

Applicant (Organization/Company/Individual Name): \_\_\_\_\_

\_\_\_\_\_

Business Type: \_\_\_\_\_

Mailing Address/Street: \_\_\_\_\_

City/State/Zip Code: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Person with contract signing authority (if different than above): \_\_\_\_\_

\_\_\_\_\_

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**PLEASE PRINT OR TYPE ALL INFORMATION**

**A. Project Information**

1. Number of applications being submitted: \_\_\_\_\_
2. Project Name: \_\_\_\_\_
3. Project Life:  Maximum (see notes below)  
 Other: \_\_\_\_\_
4. Funding Requested:  Maximum (see notes below)  
 Other: \_\_\_\_\_
5. Percentage of operation in California: \_\_\_\_\_
6. Counties in which the equipment operates: \_\_\_\_\_
7. Percentage of operation in each of above counties: \_\_\_\_\_
8. Project Type (select one):  
 Replacement of one (1) piece of equipment for one (1) new piece of equipment  
 Replacement of two pieces of equipment for one (1) new piece of equipment
9. Method of equipment purchase (see District policy on financing for more information):  
 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).  
**Lease agreements are not allowed. Draft financing terms required before contract execution.**

Notes:

The maximum project life for off-road diesel projects is five (5) years with the following exceptions:

- Excavators, skid steer loaders, and rough terrain forklifts – three (3) years.
- All off-road non-farm spark-ignited equipment replacement projects – three (3) years.
- Replacement with zero-emission equipment – ten (10) years.
- Off-road farm equipment – ten (10) years.

Maximum percentage of funding (up to \$13,500 for UTV projects and \$100,000 for all other projects):

| Project Type                   | Maximum |
|--------------------------------|---------|
| New or Used Equipment Purchase | 65%     |

**Projects funded with Community Air Protection (CAP) Incentives may be eligible for a higher percentage.**

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**B. Information About Existing Equipment (Items 2 – 6 not needed for Repowers)**

1. Equipment Type/Function: \_\_\_\_\_

2. Equipment Make: \_\_\_\_\_ 3. Equipment Model: \_\_\_\_\_

4. Equipment Serial #: \_\_\_\_\_ 5. Model Year: \_\_\_\_\_

6. Number of Engines on Equipment (for CI engines only): \_\_\_\_\_

7. Equipment Location(s) of use: \_\_\_\_\_  
\_\_\_\_\_

8. EPA Engine Family # (for controlled engines): \_\_\_\_\_

9. Engine Make: \_\_\_\_\_ 10. Engine Model: \_\_\_\_\_

11. Engine Serial #: \_\_\_\_\_ 12. Engine Model Year: \_\_\_\_\_

13. Engine Horsepower (Hp): \_\_\_\_\_

14. Fuel Type: \_\_\_\_\_ 15. Est. Hours of Operation per year\*: \_\_\_\_\_

16. Agricultural? Yes No

17. DOORS Fleet ID (non-ag equipment): \_\_\_\_\_

17. DOORS EIN (non-ag equipment): \_\_\_\_\_

17. DOORS Off-Road Fleet Size (non-ag equipment): \_\_\_\_\_

\*Equipment Usage: If the applicant can provide at least 24 recent months of equipment usage documentation clearly showing the hours of equipment use, the grant contract will waive new equipment usage requirements. If the applicant is estimating hours of usage based on good engineering judgement or secondary documentation (such as fuel logs, maintenance records, etc.), the grant contract will include usage requirements for the replacement equipment to ensure the project is cost-effective.

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**C. New Equipment Information (Items 2 – 5 not needed for Repowers)**

1. Projected Date of Purchase & Delivery of New Equipment: \_\_\_\_\_
2. New Equipment Make: \_\_\_\_\_
3. New Equipment Model/Model Year: \_\_\_\_\_
4. New Equipment Serial Number (if available): \_\_\_\_\_
5. Number of Main Engines on New Equipment: \_\_\_\_\_
6. EPA Engine Family #: \_\_\_\_\_
7. New Engine Make/Model: \_\_\_\_\_
8. New Engine Model Year: \_\_\_\_\_ 9. New Engine Max Rated Hp: \_\_\_\_\_
10. New Engine Tier: \_\_\_\_\_

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**Funding Disclosure**

Have any engines or vehicles listed in this application applied for or have been awarded any incentive funding from local, state, or federal programs?

- Yes
- No

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

Agency applied to: \_\_\_\_\_

Funding Amount Requested or Awarded: \_\_\_\_\_

Status of Funding: \_\_\_\_\_

**Third Party Certification (if application is filled out by a third party)**

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

Print Name of Third Party: \_\_\_\_\_ Title: \_\_\_\_\_

Signature of Third Party: \_\_\_\_\_ Date: \_\_\_\_\_

Amount Paid to Third Party: \_\_\_\_\_

Source of Funding to Third Party: \_\_\_\_\_

**By signing below and submitting this application, I understand and acknowledge grant requirements, I certify that the applicant is currently in compliance with all federal, State, and local air quality rules and regulations at this time of submittal, and I hereby certify under penalty of perjury that the information in the application and attachments is accurate and true.**

Authorized Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Authorized Representative's Name (Print): \_\_\_\_\_

Authorized Representative's Title: \_\_\_\_\_