

OFF-ROAD EQUIPMENT REPLACEMENT INSTRUCTIONS AND ELIGIBILITY CRITERIA

Instructions

Please print clearly or type all information on the Application and submit along with items on the Applicant Checklist to:

Feather River Air Quality Management District
541 Washington Avenue
Yuba City, CA 95991

Applications will be accepted beginning January 15, 2020, until March 9, 2020. March 9 at 5:00 pm will be the deadline to submit any Applications or information missing from previously submitted but incomplete Applications. Please note that Applications received less than 10 business days prior to March 9, 2020, may not be reviewed for completeness before the deadline. Interested applicants are encouraged to submit Applications early to have the greatest opportunity to be reviewed and have time to correct any errors or omissions.

Submit one application per person/business/entity. Information to assist you in completing this Application is available in the 2017 Carl Moyer Program Guidelines, available on the District's website www.fraqmd.org or: <http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm>. Please note that additional information may be requested from the applicant in order to process this application.

General Eligibility Criteria

To be eligible for funding, projects must meet the criteria described in the 2017 Carl Moyer Program Guidelines, the FARMER Program Guidelines, and all current Carl Moyer Program Advisories. These criteria include but are not limited to the following:

- Emission reductions obtained 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.
- Projects must meet a cost-effectiveness established by the District and calculated in accordance with the cost-effectiveness methodology in the 2017 Guidelines.
- No emission reductions generated shall be used as marketable emission reduction credits, or to offset any emission reduction obligation of any person or entity.
- No project funded shall be used for credit under any federal or state emission averaging banking and trading program.
- Funded projects must have at least 75 percent of their total activity for the project life in California.
- Emission reduction technologies must be certified/verified by the ARB for sale in California and must comply with durability and warranty requirements.

Off Road Equipment Eligibility Criteria

- Existing engines must be greater than 25 horsepower (19 kilowatts). If actual engine hp cannot be determined, hp can be estimated by the following:
$$\text{Engine hp} = \text{Power Take Off} \times 120 \text{ percent}$$
- New engine must be within 125 percent of the horsepower of the existing engine.
- The owner and equipment must be in compliance with federal, state, and local regulations. Use the tables below to determine if existing equipment is eligible for funding.
- For fleets subject to the Off-Road Regulation, applicants must submit DOORS ID, EIN, and results of fleet calculator.
- Fact sheets and additional information on the Regulations are available at <http://www.arb.ca.gov/permits/permits.htm> or by calling ARB's diesel hotline at 866-6DIESEL (866-634-3735). To obtain this document in an alternative format or languages please contact (866) 634-3735.

Summary of Off-Road CI Equipment Replacement Funding Opportunities

| Equipment Type | Subject to ARB Fleet Rule? | Moyer Funding Opportunities ¹ |
|--|--|---|
| Mobile agricultural equipment | No | Not limited by regulation. |
| Cargo handling equipment at ports/ intermodal rail yards | Cargo Handling Equipment Regulation ² | Limited opportunities. |
| All other equipment (e.g. construction, mining, rental, airport ground support and other industries) | Off-Road Regulation ³ | Small fleets: Opportunities exist through Dec. 31, 2025, after which fleet must show 100% compliance with the regulation. Medium fleets: Opportunities exist through Dec. 31, 2019, after which fleet must show 100% compliance with the regulation. |

- Limited opportunities means a fleet's compliance status with the ARB regulation must be determined. Contact air district staff or consult fleet rule Carl Moyer Implementation Charts at: <http://www.arb.ca.gov/msprog/moyer/guidelines/supplemental-docs.htm> in addition to the Guidelines.
- Regulation for Mobile Cargo Handling Equipment at Ports and Intermodal Rail Yards: <http://www.arb.ca.gov/ports/cargo/cargo.htm>
- Regulation for In-Use Off-Road Diesel Vehicles <http://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm>.

Summary of Off-Road LSI Equipment Funding Opportunities

| Equipment Type | Subject to ARB Fleet Rule? | Moyer Funding Opportunities ¹ |
|--|-----------------------------|--|
| Forklifts, sweeper/ scrubbers, industrial tow tractors, airport ground support equipment (GSE) | LSI Fleet Rule ² | Small fleets: Not limited by regulation. Large/Medium fleets: Funding opportunities are limited. |
| Agricultural crop preparation services (forklifts only) | LSI Fleet Rule | Pre-1990 MY forklifts: Not limited by regulation. 1990 and later MY forklifts: Funding opportunities are limited. |
| All other equipment (e.g. aerial lifts, construction, mining, other industrial) | No | Not limited by regulation. |

- Limited opportunities means a fleet's compliance status with the ARB regulation must be determined. Contact air district staff or consult fleet rule Carl Moyer Implementation Charts at: <http://www.arb.ca.gov/msprog/moyer/guidelines/supplemental-docs.htm> in addition to the Guidelines.
- Regulation for Off-Road Large Spark-Ignition Engines <http://www.arb.ca.gov/regact/2010/offroadlsi10/offroadlsi10.htm>

Additional criteria may be found in the 2017 Guidelines, Chapter 5 Off-Road Equipment

List of new off road equipment dealers currently under agreement to participate in the
Year 22 Off-Road Equipment Replacement Program

| Dealership | Address | City | Contact | Phone* | Email |
|---------------------------|----------------------------|----------------|--------------------------|--------------|--|
| Beeler Tractor Co | 887 Onstott Road | Yuba City | Mike Dihel | 673-3555 | craigprosales@live.com |
| Chico Farm and Orchard | 9 Three Sevens Lane | Chico | Tom Dixon | 893-9060 | chicofarm@gmail.com |
| COE Orchard Equipment | 3453 Riviera Road | Live Oak | Stacie Mackay | 695-5121 | Stacie.MacKay@coeshakers.com |
| Garton Tractor | 275 Co Road 98 | Woodland | Chris Arend | 615-2828 | carend@gartontractor.com |
| Holt Ag Solutions | 95 W Kentucky Ave | Woodland | Jack Gabel | 707-580-5793 | jgabel@holtags.com |
| Holt of California | 7310 Pacific Avenue | Pleasant Grove | Rob Cram | 916-921-8956 | rcram@holtca.com |
| Holt Ag Solutions | 2950 Colusa Hwy | Yuba City | Terry Zerkovich | 218-0767 | tzerkovich@holtags.com |
| Holt Ag Solutions | 851 N Tehama Street | Willows | Eric Peters | 774-5496 | epeters@holtags.com |
| Holt Ag Solutions | 1210 Richvale Hwy | Richvale | Bob Gaschke | 682-6192 | bgaschke@holtags.com |
| Holt Ag Solutions | 426 4 th Street | Williams | Tim Vaughn | 682-6193 | tv Vaughn@holtags.com |
| Industrial Power Products | 355 East Park Drive | Chico | Rob Rice | 893-0584 | rrice@ipp-power.com |
| N & S Tractor | 3056 Colusa Hwy | Yuba City | Bryan Ehresman | 923-7675 | behresman@nstractor.com |
| Orchard Machinery Corp | 2700 Colusa Hwy | Yuba City | Joe Wells | 300-5555 | jw@shakermaker.com |
| Pape Machinery | 2850 El Centro Road | Sacramento | Dennis Kibbe | 916-597-8059 | dkibbe@papemachinery.com |
| Valley Truck and Tractor | 2100 State Hwy 20 | Colusa | Daniel (Wally) Emery | 458-4923 | wemery@vtco.net |
| Valley Truck and Tractor | 1549 Colusa Hwy | Yuba City | Garrett, Ryan, or Travis | 673-4615 | gpeacock@vtco.net ; roneal@vtco.net ; tbaker@vtco.net |
| Valley Truck and Tractor | 17698 Hwy 113 | Robbins | Michael Cardoza | 738-4421 | mcardoza@vtco.net |
| Valley Truck and Tractor | 1751 Hwy 99 | Gridley | Jesse Ryan | 846-3677 | jryan@vtco.net |
| Wilkinson International | 1207 E. Kentucky Avenue | Woodland | Aaron Lampman | 662-7373 | aaron@wilkinsoninternational.com |

* Area code is (530) unless noted

Carl Moyer Memorial Air Standards Attainment Program
OFF-ROAD EQUIPMENT REPLACEMENT
APPLICATION PACKAGE CHECKLIST

- 1) Completed Application
- 2) Evidence that the business is covered by liability insurance
- 3) Two years of usage data is provided by either:
 PREFERRED Hour meter readings in table on page 4 of this Application; or
Or
 24 months of documentation showing usage of equipment are attached
- 4) Proof of Existing Equipment Ownership, Operation, and Residency in CA
 PREFERRED Bill of sale for existing equipment
Or
If no Bill of Sale, provide the following for previous two years:
 Tax depreciation logs listing the equipment
 Property tax records listing the equipment
 Equipment insurance records
 Bank appraisal for equipment
 Maintenance/service records
 General ledgers
 Other:
- 5) Documentation to Show Equipment Was Operational For Previous Year (**submit 1**):
 Revenue and usage records with operational, standby, and down hours for equipment
Or
 Routine inspections which document the operating condition of the existing equipment (OSHA or workplace required)
Or
 Employee time sheets linked to equipment usage
Or
 Preventive maintenance records tied to specific usage hours for equipment
Or
 Repair work orders specific to equipment
- 6) Replacement Engine ARB Certification (Executive Order) **From Dealer**
- 7) Replacement Equipment Price Quote & Spec Sheet **From Dealer**
- 8) Replacement Engine & Drive Train Warranty Documents **From Dealer**

OFF-ROAD EQUIPMENT REPLACEMENT APPLICATION

Complete each section. If the question does not apply (for example: asking for a fax number but you do not have a fax number) mark the answer as "n/a" for not applicable. This application is to be used for incentive funds for off-road equipment replacement. Applicant acknowledges that award is conditional upon approval of the District and must meet the minimum eligibility criteria.

| | |
|--|---------|
| 1. Applicant (Organization/Company/Individual Name): | |
| 2. Business Type: | |
| 3. Mailing Address: | |
| City, State, ZIP Code: | |
| 4. Contact Name: | |
| 5. Phone: | 6. Fax: |
| 7. E-mail: | |
| 8. Person with contract signing authority: | |
| 9. How would you like to receive an Application Completeness Notification? (Note that the District has up to 30 days to review the Application and provide an Application Completeness Notification) | |
| <input type="checkbox"/> Mailing Address <input type="checkbox"/> Email Address | |

Third Party Certification

Complete this section only if someone 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: |

| B. Existing Equipment Information | | |
|--|--|------|
| 1. Equipment Type/Function: | | |
| 2. Equipment Make: | | |
| 3. Equipment Model: | | |
| 4. Equipment Model Year: | | |
| 5. Equipment Serial Number: | | |
| 6. Equipment Identification Number (<i>unique number designated by the applicant</i>): | | |
| 7. Number of Main Engines on this Equipment: | | |
| 8. Primary Equipment Location | | |
| Street: | | |
| City: | State: | Zip: |
| 9. Engine Family: | | |
| 10. Engine Make: | | |
| 11. Engine Model: | | |
| 12. Engine Model Year: | | |
| 13. Engine Horsepower: | | |
| 14. Engine Serial Number: | | |
| 15. Engine Fuel Type: | | |
| 16. Does the applicant rent/lease forklift to others (<i>if applicable, for Large Spark Ignition only</i>)? | | |
| 17. Forklift Class (<i>if applicable, for Large Spark Ignition only</i>): | | |
| 18. Has the engine or equipment listed in this application applied for Carl Moyer Program funding, or any other incentive funding, by you or on your behalf? <input type="radio"/> Yes <input type="radio"/> No | | |
| <i>If "Yes," complete the following:</i> | | |
| Agency applied to: | Date and/or number of Agency Solicitation: | |
| Was the equipment awarded funding: | Amount of funding awarded/received: | |
| 19. Please list any other financial incentive applied for or received, including tax credits or deductions, grants, or other public financial assistance for the equipment: | | |

| | |
|---|------------------------------|
| C. New Equipment Information | |
| 1. Projected Date of Purchase & Delivery of New Equipment : | |
| 2. New Equipment Make: | |
| 3. New Equipment Model: | 4. New Equipment Model Year: |
| 5. New Equipment Serial Number: | |
| 6. Number of Main Engines on this Equipment: | |
| 7. New Engine Family: | |
| 8. New Engine Make: | |
| 9. New Engine Model: | 10. New Engine Model Year: |
| 11. New Engine Serial Number: | |
| 12. New Engine Horsepower: | 13. New Engine Tier: |

| |
|---|
| D. Regulatory Compliance Statement |
| As an applicant/participant, I declare that (check only one): |
| <input type="checkbox"/> 1. _____(Company Name) is in compliance with, and will remain in compliance with, and does not have any outstanding or unresolved Notices of Violation (NOV) or Notices to Comply or any unpaid settlements for alleged violations of any federal, state, and local air quality regulations including, but not limited to, the following: <ul style="list-style-type: none"> • In-Use Off-Road Diesel Vehicle Regulation • Stationary Engine ATCM • Any Other Diesel Air Toxic Control Measures • Statewide Truck and Bus Regulation • Portable Diesel ATCM • Local District Regulations |
| Or, |
| <input type="checkbox"/> 2. _____(Company Name) is not in compliance with, or cannot remain in compliance with, or does have an outstanding or unresolved Notices of Violation (NOV) or Notices to Comply or any unpaid settlements for alleged violations of any federal, state, and local air quality regulation. <p><i>A declaration must be attached to this document describing in detail the non-compliance or NOV, explaining the reason for the non-compliance or NOV and declaring the reasons why the applicant/participant believes their application should be considered.</i></p> |

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

Signature

Date

Name

Title

An applicant who is found to have applied for or received incentive funds from another entity or program for the same equipment or engine without disclosing that information shall be disqualified from funding for that project from all sources within the control of an air district or CARB. The air district or CARB may also seek penalties for such non-disclosure.