

# **MONTEREY BAY UNIFIED AIR POLLUTION CONTROL DISTRICT**

## **How to apply for a Moyer grant for**

### **AGRICULTURAL SOURCES PROJECTS**

## **Application Instructions**

**Introduction:** The Monterey Bay Unified Air Pollution Control District (MBUAPCD or the "District") hereby calls for applications for monetary incentive grants under its Carl Moyer Program. Use this application to apply for grants to repower or retrofit engines in stationary or portable agricultural equipment.

The existing engine must be over 25 horsepower, used in agriculture within Monterey, San Benito or Santa Cruz counties, and not used outside California more than 25% of the time.

Irrigation pump engines 51-99 horsepower may be eligible, but must be installed by December 31, 2010. Irrigation pump engines greater than 750 horsepower may be eligible, but must be installed by December 31, 2013.

Costs eligible for reimbursement must have been incurred after the grant agreement is signed; the District will not reimburse any expenses for purchases made before the grant agreement is signed by all parties.

**Preparing Your Application:** You may download the application form from the District website grants page: [www.mbuapcd.org](http://www.mbuapcd.org). To receive an application form by mail, call Nathan Pierce at the number shown below. You may apply for more than one project at a time, but photocopy the application and fill out the necessary sections about the existing and replacement equipment.

Equipment owners must sign each application. Applications may be prepared by someone other than the owner or their designated employees, but the third-party preparer must sign the application and list the amount paid to prepare the application (if any).

**General Instructions:** Complete the application form as completely as possible, providing the information you have at this time. Additional information may be requested during the review process if needed. By submitting the form you acknowledge that any offer, award or payment of cash by the District is subject to fund availability, approval by District staff, and acceptance of grant terms and conditions. No reimbursement can be made for equipment purchased before a grant agreement is signed.

Do NOT use the form to apply for grants to repower, replace or retrofit vehicular (self-propelled) equipment (e.g. tractors, dozers and some harvesters), nor use the form for projects where the base, or existing motor is not a diesel. For those types of project use the Off-Road Heavy-Duty Vehicle Application.

**Assistance in Preparing Applications:** See the Carl Moyer Program Guidelines or speak to District staff for more information about this program. If you have questions

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**How to apply for a Moyer grant for**

**AGRICULTURAL SOURCES PROJECTS**

regarding the application or process, you may call Nathan Pierce at the MBUAPCD office M-F 9:00 a.m. - 5:00 p.m.:

Nathan Pierce (831) 647-9418 x 243; [npierce@mbuapcd.org](mailto:npierce@mbuapcd.org)

**Delivering your Application to the District:** MBUAPCD has no deadline for Moyer applications. Mail or hand-deliver your complete, signed application to:

Nathan Pierce  
MBUAPCD  
24580 Silver Cloud Court  
Monterey, CA 93940

**Application Processing:** Within five (5) working days of receiving your application, District staff will mail a letter confirming receipt of your application. Applications will be numbered and processed on a first-come, first-served basis in order received, so get your application in as soon as possible. Projects to replace diesel engines with electric motors have priority and are placed at the front of the waitlist.

**Multiple Air District or ARB funding:** Applications are normally submitted only to a single air district. However, if you are applying for a project to be funded cooperatively by two or more air districts, you must coordinate the application with all participating districts. Otherwise, all applicants must attest that their project is not funded and is not being considered for funding by another air district, ARB, or another public agency. Applicants caught "double dipping" for the same project will be banned from submitting any future application under the Carl Moyer Program throughout the state, and will be subject to possible criminal sanctions.

MONTEREY BAY UNIFIED AIR POLLUTION CONTROL DISTRICT

**APPLICATION FOR MOYER GRANT  
AGRICULTURAL SOURCES PROJECTS**

**APPLICANT INFORMATION FOR ALL PROJECTS**

Funded or being considered for funding by any other public agency? County where Veh or Equip is based

Primary Contact Name  Primary Contact Phone Number

Organization Company or Name

Street Address  State and Zip Code

**BASE ENGINE/MOTOR INFORMATION (Complete and attach a separate copy of this information for each motor to be repowered or retrofitted):**

Base Veh or Equip Owner

Project Address if different

Portable pump Motor ? Specify other motor type (If applies) :

Stationary pump motor ?

Base Veh or Equip ID Number (If applies) :  Base Veh or Equip Serial No if applies:

Base Veh or Equip Make and Model  Base Veh or Equip Year

Base Motor Make and Model  Base Motor Year

Base Motor Horsepower  Base Motor Serial Number

Base Motor EPA Family Number  Base Motor Tier (0 or 1)

Base Motor ARB Cert EO No:  Projected Year of Purchase of New Equipment:

Base Motor Rebuild Cost for continued operation(Write "N.A". if unknown) :  Expected Life of Base Motor if rebuilt (years)

**ACTIVITY INFORMATION FOR ALL PROJECTS:**

Annual Hours of Operation, OR  % Operation in Air District  % Operation in California

Annual Gallons of Fuel Used:  Will have a functioning hour meter for project life (Y/N)?

Check if EMU to be installed \* Electronic Monitoring Unit (EMU) is an optional device, not required for this project type

MONTEREY BAY UNIFIED AIR POLLUTION CONTROL DISTRICT

**APPLICATION FOR MOYER GRANT  
AGRICULTURAL SOURCES PROJECTS**

FUEL INFORMATION FOR ALL PROJECTS - check all that apply:

EXISTING OR BASE MOTOR

PROPOSED PROJECT MOTOR

- |  |   |   |   |
|--|---|---|---|
| <input type="checkbox"/> Base Fuel is Diesel     | <input type="checkbox"/> Base Fuel is Propane | <input type="checkbox"/> Project Fuel is Diesel     | <input type="checkbox"/> Project Fuel is Propane  |
| <input type="checkbox"/> Base Fuel is Gasoline   |   | <input type="checkbox"/> Project Fuel is Gasoline   | <input type="checkbox"/> Project Fuel is Electric |
| <input type="checkbox"/> Base Fuel is CNG or LNG |   | <input type="checkbox"/> Project Fuel is CNG or LNG |   |

**A. OPTIONAL INFORMATION ONLY FOR REPOWER PROJECTS (Only complete this section if information is available. Complete and attach a copy for each new motor/engine to be purchased):**

Number of Propulsion Motors to be Repowered:   Check if motor previously or currently funded by Moyer grant

New Motor Make and Model  New Motor Cost

New Motor Horsepower  New Motor Installation Cost

New Motor Year  New Motor Tier  New Motor Serial Number (Write "N.A." if unknown.)

New Motor EPA Family Number except electric  New Motor ARB Cert EO No

New Veh or Equip Vendor  New Motor Installer

**B. OPTIONAL INFO. ONLY FOR RETROFIT DEVICES (Only complete this section if info. is available. Complete and attach a copy for each new retrofit device installed):**

Retrofit Device Make  Retrofit ARB Cert EO No

Retrofit Device Name  Cost to Maintain Retrofit Device for Project Life

Retrofit Device Serial Number  Cost of Retrofit Device Warranty

Retrofit Device Cost  Retrofit Verif Level  Cost to Install Retrofit Device

ARB-Verif NOx Reduction (%)  ARB-Verif ROG Reduction (%)  ARB-Verif PM Reduction (%)

## APPLICATION FOR MOYER GRANT AGRICULTURAL SOURCES PROJECTS

### C. ONLY FOR ELECTRIFICATION PROJECTS

Check if will also use PGE AG-ICE program

Electric Motor Year:

Electric motor make and model:

Electric motor KW:

Electric motor Vendor:

Electric motor Cost:

Electric motor EPA family if applies:

Electric motor Serial No (if known; otherwise enter "N.A.") :

The estimate of hourly usage above is supported by ( Check one ):

Written documentation

Base functioning hour meter

Documentation plus current hour meter

Other documentation  
(List) :

Person who Filled Out This Application

I hereby certify that all information provided in this application and any attachments is true and correct, and I am authorized to represent the person or company or public agency indicated below to sign this application and all other contracts or agreements necessary to implement the project for which funding is hereby requested.

Printed name of responsible party:

Application date:

Signature of responsible party

If this application was prepared by someone other than the above:

Preparer name:

Preparer date:

Signature of preparer:

Amount received to prepare application( if any):

Source of payment;



**MONTEREY BAY UNIFIED AIR POLLUTION CONTROL DISTRICT**  
**How to apply for a Moyer grant for a**  
**COMMERCIAL MARINE VESSEL**

## **Application Instructions**

**Introduction:** The Monterey Bay Unified Air Pollution Control District (MBUAPCD or the "District") is soliciting applications for grant under its Carl Moyer Program. Use this application to apply for a grant to replace (repower) the diesel engine with a new diesel engine on commercial marine vessels operating within 10 miles of the Santa Cruz or Monterey coastlines. New engines must meet current emissions standards, and be at least 15% cleaner than your existing engine on NO<sub>x</sub> emissions.

Engines in vessels subject to compliance dates of the CARB's Commercial Harbor Craft Regulation (excursion vessel, etc.) may receive reduced funding and must be installed at least three years before your applicable compliance date. Excursion, ferry, tug, or tow boat project applications must include a copy of the most recent Initial Report required by Section (h)(1) of CARB's Commercial Harbor Craft Regulation (CMP Guidelines, Chapter IX-4, Section IV. (a)(7)).

Fuel use for the previous three years must be documented by fuel purchase receipts from any fuel dock at Monterey, Moss Landing or Santa Cruz harbors.

Costs eligible for reimbursement must have been incurred after the grant agreement is signed; the District will not reimburse any expenses for purchases made before the grant agreement is signed by all parties.

**Preparing Your Application:** You may download the application form from the District website grants page: [www.mbuapcd.org](http://www.mbuapcd.org). To receive an application form by mail, call Nathan Pierce at the number shown below. You may apply for more than one project at a time, but photocopy the application and fill out the necessary sections about the existing and replacement equipment.

Equipment owners must sign each application. Applications may be prepared by someone other than the owner or their designated employees, but the third-party preparer must sign the application and list the amount paid to prepare the application (if any).

**General Instructions:** Complete the application form as completely as possible, providing the information you have at this time. Additional information may be requested during the review process if needed. By submitting the form you acknowledge that any offer, award or payment of cash by the District is subject to fund availability, approval by District staff, and acceptance of grant terms and conditions. No reimbursement can be made for equipment purchased before a grant agreement is signed.

**Assistance in Preparing Applications:** See the Carl Moyer Program Guidelines or speak to District staff for more information about this program. If you have questions regarding the application or process, you may call Nathan Pierce at the MBUAPCD office M-F 9:00 a.m. - 5:00 p.m.:

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**How to apply for a Moyer grant for a**  
**COMMERCIAL MARINE VESSEL**

Nathan Pierce (831) 647-9418 x 243; [npierce@mbuapcd.org](mailto:npierce@mbuapcd.org)

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Nathan Pierce  
MBUAPCD  
24580 Silver Cloud Court  
Monterey, CA 93940

**Application Processing:** Within five (5) working days of receiving your application, District staff will mail a letter confirming receipt of your application. Applications will be numbered and processed on a first-come, first-served basis in order received, so get your application in as soon as possible. Projects to replace diesel engines with electric motors have priority and are placed at the front of the waitlist.

**Multiple Air District or ARB funding:** Applications are normally submitted only to a single air district. However, if you are applying for a project to be funded cooperatively by two or more air districts, you must coordinate the application with all participating districts. Otherwise, all applicants must attest that their project is not funded and is not being considered for funding by another air district, ARB, or another public agency. Applicants caught "double dipping" for the same project will be banned from submitting any future application under the Carl Moyer Program throughout the state, and will be subject to possible criminal sanctions.

# APPLICATION FOR MOYER GRANT MARINE VESSEL PROJECTS

## APPLICANT INFORMATION FOR ALL PROJECTS

Funded or being considered for funding by any other public agency? County where Veh or Equip is based

Primary Contact Name  Primary Contact Phone Number

Organization Company or Name

Street Address  State and Zip Code

## VESSEL INFORMATION:

Vessel Name:  Length OA feet:  Gross Tons or GVWR:

Base Veh or Equip Owner   Check if Wet Exhaust

Project Address if different  US Coast Guard Doc No:

Vessel Berthing Location:  Calif F and G Number:

## BASE ENGINE/ MOTOR INFORMATION: (Complete and attach a separate copy of this information for each motor to be repowered or retrofitted)

No. Main Propulsion Motors on Vessel:  Number of Propulsion Motors to be Repowered:  Number of Aux Motors  Auxiliary Motors to be Repowered:

Base Motor Make and Model  Base Motor Year  Base Motor Horsepower

Base Motor Serial Number  Base Motor Displacement Ltrs:  Base Motor Displacement No Cyl:

Base Motor EPA Family Number  Base Motor Tier (0 or 1)

Base Motor ARB Cert EO No:  Projected Year of Purchase of New Equipment:

Base Motor Rebuild Cost for continued operation (Write "N.A." if unknown):  Expected Life of Base Motor if rebuilt (years)

Check if ANY base/ existing motor was previously or currently funded by Moyer gran

## FUEL OR USAGE INFORMATION ( Complete one for entire vessel):

Main use of Vessel:   Does Vessel Remain in Port (check if yes)

# APPLICATION FOR MOYER GRANT MARINE VESSEL PROJECTS

Check one or more boxes which apply :  Commercial Fishing Boats  Crew and Supply  Work Boat  
 Charter Fishin  Towboat  Other Commercial Us

Which Fishing Permits does this Vessel currently have (if any):

Total Gallons of Fuel Consumed by Vessel, most recent year?  Year of Fuel Use Reported:  Of this fuel, what % was burned inside 10 mi from California coastline? :

% fuel consumed by Main Propulsion Motors?  Gasoline  Propane  CNG or LNG  Other, specify:   
And what % burned inside 10 mi from Santa Cruz or Monterey coastline?

If you are proposing any other fuel besides regular diesel, what is it?  Gasoline  Propane  CNG or LNG  Other, specify:

### The estimate of fuel usage above is supported by (Check one):

Written documentation  Base functioning hour meter  Documentation plus current hour meter

Other documentation (List) :

### A. OPTIONAL INFORMATION ONLY FOR REPOWER PROJECTS (Only complete this section if information is available. Complete and attach a copy for each new motor/ engine to be purchased):

Make and Model	<input type="text"/>	Peak Horsepower	<input type="text"/>
Displacement Ltrs:	<input type="text"/>	New Motor No Cyl:	<input type="text"/>
		Model Year	<input type="text"/>
EPA Tier	<input type="text"/>	New Motor ARB Cert EO No	<input type="text"/>
Cost	<input type="text"/>	New Motor Installer	<input type="text"/>
Installation Cost	<input type="text"/>	Vendor/Supplier, if different:	<input type="text"/>

## APPLICATION FOR MOYER GRANT MARINE VESSEL PROJECTS

**B. OPTIONAL INFO. ONLY FOR RETROFIT DEVICES (Only complete this section if info. is available. Complete and attach a copy for each new retrofit device to be installed):**

Device Make	<input type="text"/>	ARB Cert EO No	<input type="text"/>
Device Name	<input type="text"/>	Cost to Maintain Retrofit Device for Project Life	<input type="text"/>
Device Serial Number	<input type="text"/>	Cost of Retrofit Device Warranty	<input type="text"/>
Device Cost	<input type="text"/>	Retrofit Verif Level	<input type="text"/>
		Cost to Install Retrofit Device	<input type="text"/>
ARB-Verif NOx Reduction (%)	<input type="text"/>	ARB-Verif ROG Reduction (%)	<input type="text"/>
		ARB-Verif PM Reduction (%)	<input type="text"/>

I hereby certify that all information provided in this application and any attachments is true and correct, and I am authorized to represent the person or company or public agency indicated below to sign this application and all other contracts or agreements necessary to implement the project for which funding is hereby requested.

Person who Filled Out This Application

Printed name of responsible party:  Application date:

Signature of responsible party

**If this application was prepared by someone other than the above:**

Preparer name:  Preparer date:

Signature of preparer:

Amount received to prepare application( if any):  Source of payment;



# **MONTEREY BAY UNIFIED AIR POLLUTION CONTROL DISTRICT**

## **How to apply for a Moyer grant for**

### **OFF-ROAD COMPRESSION IGNITION (CI) PROJECTS**

## **Application Instructions**

**Introduction:** The Monterey Bay Unified Air Pollution Control District (MBUAPCD or the "District") hereby calls for applications for monetary incentive grants under its Carl Moyer Program. Use this application to apply for a grant to repower or install a CARB-verified diesel emissions control system (VDECS) on off-road compression ignition (CI) equipment.

Diesel engines 25 horsepower or greater may be eligible, if used in off-road CI equipment within Monterey, San Benito or Santa Cruz counties, and if not used outside California more than 25% of the time. Class 7 diesel forklifts are the only forklifts eligible for Carl Moyer Funding.

A eligible project will fall into one of three categories: 1) new purchase of equipment equipped with an emission-certified engine, 2) repower of existing equipment with an emission-certified engine, 3) retrofit with a VDECS. Most projects will likely repower equipment such as a tractor, backhoe, excavator, dozer or harvester by replacing rather than rebuilding the existing engine. All projects must install a Level-3 VDECS if available and feasible.

For now you may use this form for projects to replace off-road CI equipment. However, we will soon have a separate application and instructions just for those types of projects.

Costs eligible for reimbursement must have been incurred after the grant agreement is signed; the District will not reimburse any expenses for purchases made before the grant agreement is signed by all parties.

**Preparing Your Application:** You may download the application form from the District website grants page: [www.mbuapcd.org](http://www.mbuapcd.org). To receive an application form by mail, call Nathan Pierce at the number shown below. You may apply for more than one project at a time, but photocopy the application and fill out the necessary sections about the existing and replacement equipment.

Equipment owners must sign each application. Applications may be prepared by someone other than the owner or their designated employees, but the third-party preparer must sign the application and list the amount paid to prepare the application (if any).

**General Instructions:** Complete the application form as completely as possible, providing the information you have at this time. Additional information may be requested during the review process if needed. By submitting the form you acknowledge that any offer, award or payment of cash by the District is subject to fund availability, approval by District staff, and acceptance of grant terms and conditions. No reimbursement can be made for equipment purchased before a grant agreement is signed.

**MONTEREY BAY UNIFIED AIR POLLUTION CONTROL DISTRICT**

**How to apply for a Moyer grant for**

**OFF-ROAD COMPRESSION IGNITION (CI) PROJECTS**

**Assistance in Preparing Applications:** See the Carl Moyer Program Guidelines or speak to District staff for more information about this program. If you have questions regarding the application or process, you may call Nathan Pierce at the MBUAPCD office M-F 9:00 a.m. - 5:00 p.m.:

Nathan Pierce (831) 647-9418 x 243; [npierce@mbuapcd.org](mailto:npierce@mbuapcd.org)

**Delivering your Application to the District:** MBUAPCD has no deadline for Moyer applications. Mail or hand-deliver your complete, signed application to:

Nathan Pierce  
MBUAPCD  
24580 Silver Cloud Court  
Monterey, CA 93940

**Application Processing:** Within five (5) working days of receiving your application, District staff will mail a letter confirming receipt of your application. Applications will be numbered and processed on a first-come, first-served basis in order received, so get your application in as soon as possible. Projects to replace diesel engines with electric motors have priority and are placed at the front of the waitlist.

**Multiple Air District or ARB funding:** Applications are normally submitted only to a single air district. However, if you are applying for a project to be funded cooperatively by two or more air districts, you must coordinate the application with all participating districts. Otherwise, all applicants must attest that their project is not funded and is not being considered for funding by another air district, ARB, or another public agency. Applicants caught "double dipping" for the same project will be banned from submitting any future application under the Carl Moyer Program throughout the state, and will be subject to possible criminal sanctions.

# APPLICATION FOR MOYER GRANT OFF-ROAD COMPRESSION IGNITION (CI) PROJECTS

## APPLICANT INFORMATION FOR ALL PROJECTS

Funded or being considered for funding by any other public agency? County where Veh or Equip is based

Primary Contact Name  Primary Contact Phone Number

Organization Company or Name

Street Address  State and Zip Code

## BASE MOTOR/EQUIPMENT INFORMATION FOR ALL PROJECTS (If more than one base motor, show the data for each motor on a separate list attached):

Number of Main Motors on this Veh or Equip:

Base Veh or Equip Owner

Project Address if different

Base Veh or Equip ID Number (If applies):  Base Veh or Equip Serial No if applies:

Base Veh or Equip Make and Model  Base Veh or Equip Year

Base Motor Make and Model  Base Motor Year

Base Motor Horsepower  Base Motor Serial Number

Base Motor EPA Family Number  Base Motor Tier (0 or 1)

Base Motor ARB Cert EO No:  Projected Year of Purchase of New Equipment:

Base Motor Rebuild Cost for continued operation(Write "N.A." if unknown):  Expected Life of Base Motor if rebuilt (years)

## ACTIVITY INFORMATION FOR ALL PROJECTS:

Base Veh or Equip Type/Function:

Annual Hours of Operation, OR  % Operation in Air District  % Operation in California

Annual Gallons of Fuel Used:  Will have a functioning hour meter for project life (Y/N)?

Check if EMU to be installed \* Electronic Monitoring Unit (EMU) is an optional device, not required for this project type.

# APPLICATION FOR MOYER GRANT OFF-ROAD COMPRESSION IGNITION (CI) PROJECTS

FUEL INFORMATION FOR ALL PROJECTS - check all that apply:

**EXISTING OR BASE MOTOR**

Base Fuel is Diesel

**PROPOSED PROJECT MOTOR**

Project Fuel is Diesel

Project Fuel is Propane

Project Fuel is Gasoline

Project Fuel is Electric

Project Fuel is CNG or LNG

## A. ONLY FOR REPOWER/ REPLACEMENT PROJECTS

Number of Main Motors to be Repowered   Check if motor previously or currently funded by Moyer grant

New Motor Make and Model  New Motor Cost

New Motor Horsepower  New Motor Installation Cost

New Motor Year  New Motor Tier  New Motor Serial Number (Write "N.A." if unknown.)

New Motor EPA Family Number except electric  New Motor ARB Cert EO No

New Veh or Equip Vendor  New Motor Installer

## B. ONLY FOR RETROFIT DEVICES

Retrofit Device Make  Retrofit ARB Cert EO No

Retrofit Device Name  Cost to Maintain Retrofit Device for Project Life

Retrofit Device Serial Number  Cost of Retrofit Device Warranty

Retrofit Device Cost  Retrofit Verif Level  Cost to Install Retrofit Device

ARB-Verif NOx Reduction (%)  ARB-Verif ROG Reduction (%)  ARB-Verif PM Reduction (%)

## C. ONLY FOR ELECTRIFICATION PROJECTS

Electric motor make and model:  Electric motor KW:

Electric motor Vendor:  Electric motor Cost:

Electric motor EPA family if applies:  Electric motor Serial No (If known; otherwise enter "N.A.") :

Electric Motor Year:

## APPLICATION FOR MOYER GRANT OFF-ROAD COMPRESSION IGNITION (CI) PROJECTS

The estimate of hourly usage above is supported by (Check one):

- Written documentation       Base functioning hour meter       Documentation plus current hour meter

Other documentation  
(List) :

Person who Filled Out This Application

I hereby certify that all information provided in this application and any attachments is true and correct, and I am authorized to represent the person or company or public agency indicated below to sign this application and all other contracts or agreements necessary to implement the project for which funding is hereby requested.

Printed name of responsible party:

Application date:

Signature of responsible party

If this application was prepared by someone other than the above:

Preparer name:

Preparer date:

Signature of preparer:

Amount received to prepare application( if any):

Source of payment;



# **MONTEREY BAY UNIFIED AIR POLLUTION CONTROL DISTRICT**

## **How to apply for a Moyer grant for**

### **ON-ROAD HEAVY-DUTY VEHICLE PROJECTS**

## **Application Instructions**

**Introduction:** The Monterey Bay Unified Air Pollution Control District (MBUAPCD or "District") hereby calls for applications for monetary incentive grants under its Carl Moyer Program. Use this application to apply for a grant to install a CARB-verified diesel emissions control system (VDECS) on a on-road heavy-duty truck, transport refrigeration unit (TRU), or auxiliary power unit (APU).

At least 75% of the on-road heavy-duty vehicle's total activity must be in California.

Eligibility for funding of on-road projects changes every year as it reflects compliance dates of the on-road truck and bus regulation. A grant contract must be signed - and the funded-equipment must be installed - at least 3 years prior to your respective compliance date. Call the CARB hotline 1-866-6DIESEL and use the CARB fleet calculator to find how you must comply. Then call district staff (831) 647-9418 x243 about grant eligibility.

Retrofits installed on model year 2004-2006 vehicle engines for small fleets of 3 vehicles or less may be eligible for funding. Because VDECS must be installed by December 31, 2010, it is unlikely such projects could be funded due to the existing District waitlist.

Level-3 VDECS installed on a TRU may be eligible for funding (Ultra Low Emission TRU; ULETRU). Existing TRUs must be:

- Model year 2002 and older, or
- At least 4 years old (i.e. model year 2006 in calendar year 2010).

Highest level VDECS must be used. Speak to District staff about ULETRU funding.

Retrofits installed on a APU may be eligible for funding. The primary vehicle engine must be model year 2006 or older. The highest-level VDECS must be installed.

Costs eligible for reimbursement must have been incurred after the grant agreement is signed; the District will not reimburse any expenses for purchases made before the grant agreement is signed by all parties.

**Preparing Your Application:** You may download the application form from the District website grants page: [www.mbuapcd.org](http://www.mbuapcd.org). To receive an application form by mail, call Nathan Pierce at the number shown below. You may apply for more than one project at a time, but photocopy the application and fill out the necessary sections about the existing and replacement equipment.

Equipment owners must sign each application. Applications may be prepared by someone other than the owner or their designated employees, but the third-party

# **MONTEREY BAY UNIFIED AIR POLLUTION CONTROL DISTRICT**

## **How to apply for a Moyer grant for**

### **ON-ROAD HEAVY-DUTY VEHICLE PROJECTS**

preparer must sign the application and list the amount paid to prepare the application (if any).

**General Instructions:** Complete the application form as completely as possible, providing the information you have at this time. Additional information may be requested during the review process if needed. By submitting the form you acknowledge that any offer, award or payment of cash by the District is subject to fund availability, approval by District staff, and acceptance of grant terms and conditions. No reimbursement can be made for equipment purchased before a grant agreement is signed.

Repower (engine replacement) of an on-road heavy-duty vehicle is no longer eligible. Therefore you do not need to fill out box "B. Repower/Replacement Projects." Fill out box "C. For Retrofit Devices."

**Assistance in Preparing Applications:** See the Carl Moyer Program Guidelines or speak to District staff for more information about this program. If you have questions regarding the application or process, you may call Nathan Pierce at the MBUAPCD office M-F 9:00 a.m. - 5:00 p.m.:

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**Application Processing:** Within five (5) working days of receiving your application, District staff will mail a letter confirming receipt of your application. Applications will be numbered and processed on a first-come, first-served basis in order received, so get your application in as soon as possible. Projects to replace diesel engines with electric motors have priority and are placed at the front of the waitlist.

**Multiple Air District or ARB funding:** Applications are normally submitted only to a single air district. However, if you are applying for a project to be funded cooperatively by two or more air districts, you must coordinate the application with all participating districts. Otherwise, all applicants must attest that their project is not funded and is not being considered for funding by another air district, ARB, or another public agency. Applicants caught "double dipping" for the same project will be banned from submitting any future application under the Carl Moyer Program throughout the state, and will be subject to possible criminal sanctions.

# APPLICATION FOR MOYER GRANT HEAVY-DUTY ON-ROAD PROJECTS

## APPLICANT INFORMATION FOR ALL PROJECTS

APPNO:

Funded or being considered for funding by any other public agency?

County where Veh or Equip is based

Primary Contact Name

Primary Contact Phone Number

Organization Company or Name

Street:

City:

State:

Zip:

**BASE MOTOR/EQUIPMENT INFORMATION: (Complete and attach a separate copy of this information for each motor/equipment to be repowered/replaced/retrofitted):**

Number of Propulsion Motors on this Veh or Equip:

Base Veh or Equip Owner

Project Address if different

Base Veh or Equip ID Number (If applies):

Base Veh or Equip Serial No if applies:

VIN if applies:

License Plate if applies:

Base Veh or Equip Make and Model

Base Veh or Equip Year

Gross Tons or GVWR:

DOT Interstate No if applies:

California Highway Patrol Number:

Base Motor Make and Model

Base Motor Year

Base Motor Horsepower

Base Motor Serial Number

Base Motor EPA Family Number

Base Motor Tier (0 or 1)

Base Motor ARB Cert EO No:

Projected Year of Purchase of New Equipment:

Base Motor Rebuild Cost for continued operation (Write "N.A." if unknown):

Expected Life of Base Motor if rebuilt (years)

## ACTIVITY INFORMATION FOR ALL PROJECTS:

Base Veh or Equip Type/Function:

Street Sweeper

Urban Bus

Solid Waste Coll Veh or Equip

School Bus

Other Transit

Other Heavy-Heavy Duty Veh or Equip

Other Medium-Heavy Duty Veh or Equip

Other Light-Heavy Duty Veh or Equip

Annual Miles Traveled:

% Operation in California

% Operation in Air District

Will have a functioning hour meter for project life (Y/N)?

## APPLICATION FOR MOYER GRANT HEAVY-DUTY ON-ROAD PROJECTS

<input type="checkbox"/> Check if EMU to be installed	EMU make and model: <input style="width: 150px;" type="text"/>	EMU ID Number: <input style="width: 150px;" type="text"/>
	EMU Model Year: <input style="width: 150px;" type="text"/>	EMU Cost: <input style="width: 100px;" type="text"/>

**FUEL INFORMATION FOR ALL PROJECTS - check all that apply:**

**EXISTING OR BASE MOTOR**

**PROPOSED PROJECT MOTOR**

- |  |  |   |   |
|--|--|---|---|
| <input type="checkbox"/> Base Fuel is Diesel     | <input type="checkbox"/> Base Fuel is Propane  | <input type="checkbox"/> Project Fuel is Diesel     | <input type="checkbox"/> Project Fuel is Propane  |
| <input type="checkbox"/> Base Fuel is Gasoline   | <input type="checkbox"/> Base Fuel is Electric | <input type="checkbox"/> Project Fuel is Gasoline   | <input type="checkbox"/> Project Fuel is Electric |
| <input type="checkbox"/> Base Fuel is CNG or LNG |  | <input type="checkbox"/> Project Fuel is CNG or LNG |   |

**B. OPTIONAL INFORMATION ONLY FOR REPOWER/ REPLACEMENT PROJECTS (Complete and attach a copy for each new motor/equipment to be purchased):**

Number of Propulsion Motors to be Repowered <input style="width: 50px;" type="text"/>		<input type="checkbox"/> Check if motor previously or currently funded by Moyer grant	
New Motor Make and Model <input style="width: 200px;" type="text"/>		New Motor Cost <input style="width: 80px;" type="text"/>	
New Motor Horsepower <input style="width: 100px;" type="text"/>		New Motor Installation Cost <input style="width: 80px;" type="text"/>	
New Motor Year <input style="width: 100px;" type="text"/>	New Motor Tier <input style="width: 100px;" type="text"/>	New Motor Serial Number <input style="width: 100px;" type="text"/> <small>(Write "N.A." if unknown.)</small>	
New Motor EPA Family Number except electric <input style="width: 150px;" type="text"/>		New Motor ARB Cert EO No <input style="width: 150px;" type="text"/>	
New Veh or Equip Vendor <input style="width: 250px;" type="text"/>		New Motor Installer <input style="width: 150px;" type="text"/>	

**C. OPTIONAL INFO. ONLY FOR RETROFIT DEVICES (Retrofit devices are required for all projects. Complete and attach a copy for each new retrofit device to be installed.):**

Retrofit Device Make <input style="width: 200px;" type="text"/>		Retrofit ARB Cert EO No <input style="width: 150px;" type="text"/>	
Retrofit Device Name <input style="width: 200px;" type="text"/>		Cost to Maintain Retrofit Device for Project Life <input style="width: 100px;" type="text"/>	
Retrofit Device Serial Number <input style="width: 200px;" type="text"/>		Cost of Retrofit Device Warranty <input style="width: 100px;" type="text"/>	
Retrofit Device Cost <input style="width: 70px;" type="text"/>	Retrofit Verif Level <input style="width: 50px;" type="text"/>	Cost to Install Retrofit Device <input style="width: 100px;" type="text"/>	
ARB-Verif NOx Reduction (%) <input style="width: 40px;" type="text"/>	ARB-Verif ROG Reduction (%) <input style="width: 40px;" type="text"/>	ARB-Verif PM Reduction (%) <input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>

## APPLICATION FOR MOYER GRANT HEAVY-DUTY ON-ROAD PROJECTS

The estimate of miles usage above is supported by (Check one):

- Written documentation       Base functioning hour meter       Documentation plus current hour meter

Other documentation  
(List) :

Person who Filled Out This Application

I hereby certify that all information provided in this application and any attachments is true and correct, and I am authorized to represent the person or company or public agency indicated below to sign this application and all other contracts or agreements necessary to implement the project for which funding is hereby requested.

Printed name of responsible party:

Application date:

Signature of responsible party

If this application was prepared by someone other than the above:

Preparer name:

Preparer date:

Signature of preparer:

Amount received to prepare application( if any):

Source of payment;

