



Clean Up & Cash In



Stationary or Portable Agricultural Engine PROGRAM ELIGIBILITY

For more information
please contact the APCD at
805-781-5912

1. Funding Opportunity Limitations:

- Grant-funded projects to reduce emissions from stationary diesel agricultural engines that are subject to the ARB Air Toxic Control Measure (ATCM) must be completed at least 1 year in advance of any emission-reduction requirements of the ATCM.
- The Table below summarizes the current funding eligibility:

Existing Diesel Pump Engine	New Equipment to be Funded	Project Completion Deadline
Any 25 – 50 hp engine and Any engine with Remote Exemption*	Cleanest available engine, electrification, or certified alt fuel	Indefinite
Tier 0, 51 – 750 hp engines that do not have a Remote Exemption	No funding opportunities remaining	Closed
Tier 0, >750 hp	Tier 4 Interim or Tier 4	December 31, 2013
Tier 0, >750 hp	Electrification or certified alt fuel	December 31, 2014
Tier 1 and Tier 2, 51 – 174 hp	Tier 4 Interim, Tier 4, electrification, or certified alternative fuel	December 31, 2014 (or 11 years after existing installation, whichever is later)
Tier 1 and Tier 2, 175 hp or more		December 31, 2013 (or 11 years after existing installation, whichever is later)

* The Remote Exemption will be ending for all engines in San Luis Obispo County. Replace your engine now while grant funding is still available.

2. Maximum Eligible Funding Amounts:

- Funding is available for up to 65% of eligible costs of the new engine, optional Verified Diesel Emission Control Systems (VDECS), and installation, subject to the cost-effectiveness limit and a maximum award of \$150,000 per applicant per calendar year, based on the date the application is received by the APCD.
- Eligible costs are defined as the purchase price and installation cost of the replacement engine, the purchase price and installation cost of the VDECS, taxes and reasonable delivery charges.
- Costs for necessary peripheral equipment associated with electrification projects from the service pole forward (e.g. service pole with guy wire, control panel, motor leads, concrete pad, headshaft or gear head and tubing if required for diesel to electric conversion, and up to 150 feet of connecting electric line from the pole forward to the motor) may be included in the grant award amount.
 - Variable frequency drives are eligible for funding if the applicant provides justification based on historic adjustable pressure needs.
 - Reduced voltage starting (“soft start”) technology is eligible for funding if it is required by the electric service provider.



3. Existing Engine Requirements:

- Existing engine must be located in San Luis Obispo County.
- Existing engine must be at least 25 horsepower.
- Existing engine must be in operational condition and in regular use.
- Existing engine must be registered with APCD.
- Repowered old engines shall be rendered useless and sold as scrap metal.

4. Replacement Engine Requirements:

- Replacement new engine must meet the most recent model year California emission standard. If unavailable, contact the APCD.
 - Engines that are participating in the “Tier-4 Early Introduction Incentive for Engine Manufacturers” program are ineligible for grant funding.
- Replacement engine must be equipped with a fully operational, non-resettable hour meter.
- If a retrofit is installed, only ARB Verified Diesel Emission Control Systems (VDECS) are eligible for funding.
- The applicant must ensure that repower or retrofit installations are completed in a manner such that they void neither the engine or retrofit warranty provided by the manufacturer nor any remaining warranty provided by the equipment/vehicle manufacturer.

**For more information regarding Agricultural Engine grants contact Meghan Field at:
805-781-1003 or mfield@co.slo.ca.us.**

This information is a summary. The full program requirements are available from the California Air Resources Board (ARB) at www.arb.ca.gov/msprog/moyer/guidelines/current.htm.





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Stationary or Portable Agricultural Engine APPLICATION CHECKLIST

Applicant Information	Dealer Information
Company name:	Dealership company:
Contact name:	Dealer rep:
Phone:	Phone:
Fax:	Fax:
E-mail:	E-mail:
<i>Option: Attach business card</i>	<i>Option: Attach business card</i>

<input checked="" type="checkbox"/>	Application Requirements
<input type="checkbox"/>	Completed Application: Complete and submit this checklist and ALL application pages, sign and date in ink.
<input type="checkbox"/>	<p>Price Quotes and Spec Sheet: For the engine, retrofit device, electric motor, VFD or other equipment, material and labor quotes shall be provided by the engine manufacturer, manufacturer-approved dealer, or an installation professional.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Itemized quote of the parts, tax, shipping costs and labor to complete the project – Labor must be broken down by hourly rate and expected hours to complete the project. <input type="checkbox"/> Retrofits are optional; if retrofit will be installed, an itemized quote of the parts and labor necessary to install the highest level ARB verified retrofit device available on the new engine. <input type="checkbox"/> Copy of ARB Emissions Executive Order for new engine (if applicable). The APCD may provide assistance with this, if necessary. <input type="checkbox"/> Manufacturer's specification sheet for the new engine, retrofit device, motor, VFD or other equipment. <input type="checkbox"/> Installer must complete and sign section F, "System Engineering" of application.
<input type="checkbox"/>	<p>Applicant's Business Structure: Provide one of the following, depending on the structure of your business:</p> <ul style="list-style-type: none"> • Articles of Incorporation and specific documentation identifying the officers for the corporation • Partnership agreement • Sole proprietors provide a signed W9 form and a copy of a photo ID. • Other business structure documentation not listed above
<input type="checkbox"/>	Signature Delegation Letter: If the owner, partner or corporate officer will not be signing the contract, then they must provide a letter naming and authorizing another individual to sign grant documents on behalf of the business.
<input type="checkbox"/>	W-9 Form: Complete and submit IRS form W-9. APCD will issue form 1099 as required by law.
<input type="checkbox"/>	Annual Usage: Include documentation of the engine hours for at least the twenty-four (24) month period immediately prior to the application date. More than 24 months' usage can be considered if the average over that period is more indicative of future usage. Acceptable documentation includes: copies of operation or maintenance records showing engine hours and dates. Limited documentation or other circumstances will be considered on a case-by-case basis.



<input type="checkbox"/>	<p><u>Certificates of Insurance:</u> Provide current certificates of insurance with your application as evidence of coverage for General Liability and Worker's Compensation*.</p> <p>* If the Applicant is exempt from the requirement of maintaining workers compensation insurance, provide evidence of such exemption.</p>
<input type="checkbox"/>	<p><u>Applications completed by someone other than Applicant:</u> If compensated for completing the application on the owner's/company's behalf, then attach details on the source of payment and the amount paid.</p>

	<p>Additional Application Requirements, if your project is selected for funding</p>
<input type="checkbox"/>	<p><u>Certificates of Insurance:</u> Funded projects will be required to provide certificates of insurance endorsing the APCD as additionally insured for this project for General Liability and Property Insurance that covers the replacement cost of the new equipment. When these policies, as well as your Worker's Compensation policy are renewed or changed, updated certificates must be submitted to the APCD until the Grant Agreement expires.</p>





Stationary or Portable Agricultural Engine APPLICATION FORM

Please fill out one application for each engine or piece of equipment. Please print clearly or type all information on this application.

A. APPLICANT INFORMATION

1. Company or organization name:			
2. Business type:			
3. Contact name and title:			
4. Person who filled out funding application:			
5. Person with contract signing authority (if different from above):			
6. Business mailing address and contact information:			
Street:			
City:	County:	State:	Zip code:
Phone for project contact: ()			Fax: ()
Cell: ()		E-mail:	
7. Project address (if different from above):			
8. How many engines are being applied for?			

Third Party Certification: 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:



B. ACTIVITY INFORMATION

1. Equipment type (portable, stationary, other):	
2. Where does the engine operate? Please provide an engine location description, assessor's parcel number or a set of lat/long coordinates. If possible, please attach a map (Google, etc.) with the engine location pinpointed.	
3. Best estimate of straight line distance to the closest of any of the following: <ul style="list-style-type: none"> • Three non-worker residences • School <input type="checkbox"/> ¼ mile <input type="checkbox"/> ½ mile <input type="checkbox"/> More than ½ mile • Hospital 	
4. Current APCD Agricultural Engine Registration or Permit Number:	
5a. Percent operation in California:	b. Percent operation in SLO County:
6. Is this project engine currently covered by any grant program contract? <input type="checkbox"/> Yes <input type="checkbox"/> No	
7. Does the applicant qualify for any public financial assistance or incentive that will directly reduce the cost of this project, including grants, tax credits or deductions? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If yes, enter the value of such assistance or incentive: \$ _____	
Note: APCD will determine the historical annual usage for this equipment from documentation submitted with this application.	

C. REPOWER PROJECTS (Engine Replacement)

	Existing Engine	New Engine/Motor
1. Make:		
2. Model:		
3. Model year:		
4. Serial number (if available):		
5. Fuel type:		
6. Horsepower:		
7. Engine tier (if known):		
8. Engine family # (if known):		
9. Quoted cost for the repower. Quote must be itemized, including tax, shipping and hourly labor rate: \$ _____	Note: APCD will determine grant award amount and applicant cost share for the project from the quote and other documentation submitted with this application.	



D. RETROFIT PROJECTS (Filter & catalyst installation) (optional)

1a. Engine make:	b. Engine model:	c. Engine year:
d. Engine horsepower:	e. Engine serial number:	f. Engine tier:
g. Engine family number:		
2. ARB – Verified retrofit device make and model:		
3. Retrofit device ARB executive order number:		
4. Retrofit device verification level: <input type="checkbox"/> LEVEL 1 <input type="checkbox"/> LEVEL 2 <input type="checkbox"/> LEVEL 3		
5. Retrofit device serial number (if available):		
6a. ARB – Verified NOx reduction (%):		
b. ARB – Verified PM reduction (%):		
c. ARB – Verified ROG reduction (%):		
7. Quoted cost for the retrofit. Quote must be itemized, including tax, shipping and hourly labor rate: \$ _____	Note: APCD will determine grant award amount and applicant cost share for the project from the quote and other documentation submitted with this application.	



E. OTHER INFORMATION

Maintenance
Describe your maintenance facility and practices, including any training regarding the low-emission technology. If the training has not been completed, provide a time line for completion.

Refueling
Describe how and where the vehicle will be refueled (e.g. on-site, existing facility, mobile/skid mounted equipment, etc.) Attach written verification of access to refueling facility.

All engine dealers/repower specialists must complete this section.

F. SYSTEM ENGINEERING

By signing below, I verify the following:
<ol style="list-style-type: none">1. The engine(s), and/or retrofit(s) or electric motors, VFD(s) and related eligible equipment have been appropriately selected for the application and are original equipment manufacturer (OEM) parts or, if not OEM, are functionally equivalent to OEM parts with regard to emissions, durability and safety.2. Only necessary and applicable equipment has been included as part of the project and is appropriately selected for the project.3. I have provided or will provide the applicant with the manufacturer's maintenance and operation specifications for the new proposed equipment in this application.4. I am authorized by the engine or equipment manufacturer to perform the installation proposed in this application and the manufacturer's warranty will be in full force and effect on this completed installation.

Printed name of engine dealer/repower specialist:	
Signature of engine dealer/repower specialist:	Date:



G. APPLICANT'S STATEMENT – To be signed by company representative with contract signing authority

- I understand that in order to receive incentive funds, I must enter into a Grant Agreement (contract) with the San Luis Obispo County Air Pollution Control District (APCD) and that there will be conditions placed upon receiving the grant award. I agree to refund the grant award, or a portion thereof as specified in the Grant Agreement, if it is found that at any time I do not meet those conditions and if directed to do so by the APCD or the California Air Resources Board (ARB).
- I shall not place orders, make purchases or begin any work associated with this project until notified by the APCD that all parties have signed the project's Grant Agreement and it is effective.
- I understand that the replacement engine/equipment and any certified emission system must operate in a manner consistent with historic usage of the old engine/equipment, with at least 75% of operation in California, for the life of the Grant Agreement.
- I certify that the proposed project has not been funded and is not being considered for funding by any air district, the ARB, or any other public agency. Any applicant who is found to have applied for or received incentive funds from another entity or program for the same project without disclosing that information shall at a minimum be disqualified from all funding sources within the control of any air district or the ARB, and may be banned by the ARB from submitting any future applications to any State Grant Program solicitations. APCD and the ARB may also seek civil penalties or criminal sanctions for such non-disclosure. I understand that if I want to apply for alternative funding for this project, I must first withdraw my APCD application. A project may be funded cooperatively by multiple air districts if the project parameters are coordinated amongst the participating districts and the project meets all applicable grant program criteria.
- I certify that the applicant entity is in compliance and will remain in compliance with all applicable federal, state, and local laws, air quality rules and regulations, and that the applicant entity does not have any outstanding/unresolved/unpaid Notices of Violation (NOV) or citations for violations of any federal, state or local air quality regulation.
- I understand that all information provided with this application will be used by the APCD and/or ARB to evaluate the eligibility of this application to receive incentive funds. APCD/ARB will at its sole discretion determine which program funds, if any, will be used for this project. I understand that APCD/ARB staff reserves the right to request additional information of the applicant and can deny the application if such requested information is not provided. APCD will contact applicants who submit incomplete or illegible applications and work with them to complete the application. If the applicant does not respond within 30 days, the application shall be suspended; in such cases, that applicant can petition the APCD to re-initiate the application if they supply the previously identified missing information. The APCD may require the applicant to provide updated information.
- I understand that grant programs have limited funds and shall terminate upon depletion of program funding. The APCD shall honor projects that have been contracted, but are under no obligation to honor applications prior to contracting.
- I understand that the APCD will issue IRS form 1099 to grant recipients as required by law. It is the grant recipient's responsibility to determine their tax liability associated with their participation in the grant program.
- I certify that I have the legal authority to apply for incentive funding for the entity described in this application.
- I have reviewed the information contained in this application and all attachments and I certify under penalty of perjury that it is complete, accurate and correct.
- I agree to the above statements by signing below.

Printed name of company representative with contract signing authority:	Title:
Signature:	Date:

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Air Pollution Control District
San Luis Obispo County

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