Ag. Pump Spark-Ignition

Glenn County Air Pollution Control District

Funding Agricultural Replacement Measures for Emission Reductions (FARMER)

AG EQUIPMENT REPLACEMENT APPLICATION

Please complete <u>all applicable information</u> as accurately as possible. Local engine/motor distributors may be able to provide required information about the new engine/motor/equipment. Applicants will be notified of incomplete applications and given a deadline to make corrections.

An Itemized Estimate Of New Equipment And Installation From The Dealership Must Be Included. Applications Without a Dealership Estimate Will Be Deemed Incomplete

Ag. Pump Electrification

Please circle or mark the project type:

Ag. Pump Diesel

Ag. Off-Road Ed	quipment (Tractor)	Other:		
APPLICANT INFORMATION				
Farm or Business Na	ame:			
Farm Type:				
Project Name:				
Mailing Address:				
City:	State:		Zip Code:	
Contact Name:				
Phone Number: ()	Cell Number: ()	
E-Mail Address:				
Street Address or Lat/Long of Equipment (Draw or Attach Map On Page 4):				
Equipment Owner Name (If Different):				
If Different, Equipment Owner Phone Number:				
Farm Size In Acres:				
If Approved, Would This Equipment Have Been Replaced Without this Grant? Y/N				

INFORMATION ABOUT OLD ENGINE REPLACEMENT
Equipment/Engine Make and Model:
Equipment/Engine Tier:
Equipment/Engine Model Year:
Engine Serial Number:
Maximum Rated Brake Horsepower:
Fuel Type:
Estimated Annual Hours of Operation:
Percent Operation in Glenn County:
Other Counties of Operation (If Any):
Is this equipment currently in operating condition: Yes / No

INFORMATION ABOUT THE NEW ENGINE/MOTOR REPLACEMENT		
Equipment/Engine/Motor Make and Model:		
Equipment/Engine/Motor Tier:		
Equipment/Engine/Motor Year:		
Maximum Rated Brake Horsepower:		
Fuel Type:		
Estimated Annual Hours of Operation (If Different):		
Cost of New Engine or Replacement (Attach estimate from dealership):		

ADDITIONAL FUNDING DISCLOSURE

	listed in this application been awarded funding ernment agency or are any being considered for				
□ Yes □ No					
If "Yes", complete the following four line Agency Applied to Date/Number of Agency Solicitation	· · · · · · · · · · · · · · · · · · ·				
Date/Number of Agency Solicitation					
the best of my knowledge. By signing the equipment is in compliance with all applied that I am not aware of any outstanding of this project will conform to the 2017 Carl and Procedures, and any advisories or methat the completion of this application is	ded in this application is true and correct to is application, I hereby certify that this cable local, state, and federal regulations and repending enforcement actions. I certify that Moyer Program Guidelines, District Policies nailouts put forth by the ARB. I understand not a guarantee of funds, and that the District uipment that has already been purchased				
Printed Name of Responsible Party:	Title:				
Signature of Responsible Party:	Date:				
THIRD PAI I have completed the application, in whole	RTY CERTIFICATION le or in part, on behalf of the applicant.				
Printed Name of Third Party:	Title:				
Signature of Third Party:	Date:				
Third Party Certification Fee:	Source of Funding to Third Party:				

MAP

Draw the Location of Existing Equipment/Engine/Motor (Include nearest crossroads and approximate distance)

▲ N

Glenn County Air Pollution Control District

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Fax: (530) 934-6503

Frequently Asked Questions

What is FARMER, and how is it different from Carl Moyer?

FARMER is a diesel replacement program specifically designed to replace Ag equipment. It is nearly identical to Carl Moyer, except for the funding source and the time of year in which we distribute funds. It is designed to be functionally identical for applicants. There is one cycle of Carl Moyer in the spring, and one cycle of FARMER in the fall of each year. Non-ag projects cannot qualify in FARMER.

Can I submit more than one application/project?

There is no limit on the number of applications that can be submitted, however, we can only fund one project/ per entity/ per program/ per year. (1 Project in Carl Moyer, 1 Project in FARMER, Max 2 per year)

How are the projects ranked? How much funding will I receive?

All projects are ranked on a Cost-Effectiveness (CE) of Dollars per ton (\$/ton) of air pollution reduced, basis. This determines the ranking and the amount of funding you could potentially receive. The lower the \$/ton is, the more efficiently we are spending the funding, so we rank the lowest \$/ton projects as highest priority. As a result of a varied CE, funding varies from project to project with maximum grant amounts set by the State and local Guidelines.

What kinds of equipment can I submit?

Diesel Tractors, Diesel Pumps, and Diesel Trucks can be submitted into either Carl Moyer or FARMER. UTV conversions to zero emission UTVs can only be submitted into FARMER. Other projects may be approved on a case-by-case basis (Contact District).

Does the equipment have to be "old" to be replaced?

No, however, older equipment tends to create more air pollution than newer equipment which can lower their CE rating. An older tractor is not a guarantee of funding; however, it <u>can</u> increase the likelihood of receiving funding.

Can I buy used equipment?

You can purchase used equipment; however, it must meet all requirements of the program and all hours already on the tractor must be logged before beginning use. Speak with the District to determine what requirements you may have for your specific project.

Can my new tractor have more horsepower than my old tractor?

Yes, however, it cannot increase more than 25% of the original equipment horsepower (Ex. 100hp original can go up to 125hp for replacement). If you require a higher horsepower, a justification must be submitted to the District with your application for approval. This approval will be granted on a case-by-case basis and must show a true need beyond convenience or desire for a large tractor.

Can I switch brands from one brand to another?

Yes, the District has no say in which brand you choose, as long as the equipment meets all of the program requirements. Please note that we cannot fund prototype, or equipment that has not been tested for emission standards.

Do I have to purchase the tractor in the quote I submitted?

You can switch the make/model of the equipment at any point; however, it may change the cost-effectiveness, & funding available for your project, causing your ranking to fall below the threshold of available funding. If you wish to change your replacement equipment at any point, please work with GCAPCD staff to ensure that contracts are appropriately amended, as we cannot fund equipment that is not under contract.

What happens if I do not qualify for funding in this program?

If you do not qualify for this program, your application is automatically enrolled in the next Carl Moyer Program and/or FARMER application period. It will stay enrolled until it is requested to be removed, it is funded, or needs an update.

Can I submit an application for a piece of equipment I have already purchased?

The program cannot pay for any equipment which has been purchased before the date a contract is executed. If equipment is purchased before this contract is executed, then this program cannot provide any funding for that specific equipment.

Can I receive funding to purchase a new piece of equipment without a replacement?

FARMER is a replacement program, so we cannot provide funding without baseline equipment, except for the funding of infrastructure projects.

When do I destroy my equipment? What happens to it after it has been destroyed?

The old equipment is only destroyed after a contract has been executed, and the new equipment is ready for inspection. As long as the equipment/engine is no longer operating, the owner has discretion when/ if it is sent to a scrapyard.

What documents will I need to provide to prove Ag Use?

A pesticide permit through the GC Ag Department is the most used method to verify ag use, however, FSA listings, USDA statements, Tax Statements, or State Secretary Filings may also be used. If you would like to submit documentation other than those listed, prior approval by GCAPCD staff will be needed, and determined usable on a case-by-case basis.