



CARL MOYER AND FARMER PROGRAM

FREQUENTLY ASKED QUESTIONS

What are the Carl Moyer and FARMER Program?

The Carl Moyer Memorial Air Quality Standards Attainment Program (Carl Moyer Program) and the Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program are incentive programs that provide grants for cleaner-than-required engines and equipment to help improve air quality in California. The Ventura County Air Pollution Control District (VCAPCD) administers both Programs in Ventura County. The District has structured its programs to make the most cost-effective use of the incentive funds to maximize air pollution reduction in Ventura County.

What are the eligible project types?

The FARMER Program funds only agricultural equipment replacements. The most commonly funded Carl Moyer Program projects are also agricultural equipment replacements, since they are generally the most cost-effective projects for reducing pollution, but a variety of projects are eligible for funding:

- Diesel agricultural equipment replacements or repowers
- Diesel agricultural pump repowers with diesel engines or electric motors
- Diesel marine vessel repowers with diesel engines or EPA-certified diesel hybrid systems
- Off-road diesel (e.g., construction equipment) replacements or repowers
- Diesel emergency vehicle replacements or repower
- Locomotive repowers or replacements
- Heavy-duty diesel truck replacements with zero-emission trucks
- Diesel public school bus replacements with a zero-emission buses
- Installation of infrastructure (e.g., electric vehicle charging or alternative fueling stations)

What are the requirements for replacement or repower projects?

- Applicant must be in compliance with all applicable federal, state, and local air quality regulations at the time of application. Grants cannot be used for emissions reduction projects that are required by law or by another contract/agreement.
- Applicant must have owned the equipment for two years prior to applying for a grant.
- Existing equipment must be actively in use and fully functional at the time of application review.
- Existing equipment must have a working hour meter.
- Existing equipment must be destroyed or rendered useless and new equipment installed and functional prior to final grant payment.

What are the funding amounts?

The maximum grant amounts, in percent of project cost, are as follows:

- 70% for off-road mobile equipment replacement (80% for first-time grantees)
- 70% for agricultural pump repowers with diesel engines
- 85% for agricultural pump repowers with electric motors
- 85% for marine vessel repowers
- 85% for locomotive repowers
- 80% for emergency vehicle replacements or repowers
- 50-80% for replacement of heavy-duty diesel truck with a zero-emissions truck
- Up to 100% for replacement of diesel public school bus with a zero-emission bus
- 50-75% for infrastructure equipment and installation

How do I apply?

The District opens the application period in the Spring (mid-March to early April) for approximately 75 days every year. The District will announce the open application period on its website (www.vcapcd.org) and through a mailing list. To be placed on this mailing list, email miles@vcapcd.org and specify that you'd like to be added to the "Incentives mailing list."

You will need to work with an equipment dealer and provide a written quote for the full cost of the replacement equipment, repower project, or infrastructure project. Many local equipment dealers are familiar with the Carl Moyer Program and will be able to assist with the grant applications. Be sure to provide all documentation requested in the application forms to avoid delays and potential disqualification.

Applications can be found online at [http://www.vcapcd.org/grant_programs.htm#Carl Moyer Program](http://www.vcapcd.org/grant_programs.htm#Carl_Moyer_Program) or requested by emailing miles@vcapcd.org.

What happens if I'm awarded a Carl Moyer or FARMER grant?

Equipment or engine owners with successful projects must sign a grant agreement with VCAPCD to agree to several conditions, including but not limited to:

- Participate in a pre-project inspection. All existing equipment/engines must be in working condition at the time of the award.
- Participate in a post-project inspection to confirm the project has been completed as stated in the grant agreement.
- Agree that the new equipment/engine will continue to operate as stated in the grant agreement in Ventura county for the full grant term stated in the grant agreement.
- Submit annual reports to document the usage and location of the equipment/engines.

Application tips:

- To improve your chance of receiving a grant, request a smaller percentage of the project cost (many applicants request 50% or 60% to improve their cost-effectiveness ranking)
- Likewise, requesting a longer grant term can also increase your chance of receiving a grant
- Apply for grants to replace older equipment/engines and equipment/engines that are used many hours per year first since they emit the most pollution

Still have questions?

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