



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

**Carl Moyer Memorial Air Quality
Standards Attainment Program**

Program Overview Fact Sheet

The Carl Moyer Memorial Air Quality Standards Attainment Program (Carl Moyer Program or CMP) is a state-funded program offering grants to owners of heavy-duty vehicles and equipment to reduce air pollution (emissions) from heavy-duty engines. Grants are available starting **October 12, 2017** for projects that:

NEW Program changes! Funding for school buses, transit buses, electric & alternative-fueled equipment, charging & fueling infrastructure – larger funding amounts!

- Replace older engines with newer, cleaner engines or convert to zero-emissions power system
- Purchase new vehicles or equipment that are cleaner than the law requires
- Purchase zero- or near-zero emissions equipment and install electric charging or fueling infrastructure for the new equipment
- Install particulate filters on engines to reduce emissions

Grants cannot be used for emissions reduction projects that are required by law or by a contract or agreement; however, funding may be allowed if emissions reductions occur 1 to 3 years prior to a requirement. For example, if a state fleet rule requires an engine's emissions be reduced by January 1, 2021, grants can be awarded to reduce those emissions if the funded equipment is operational by January 1, 2018.

All CMP-funded vehicles and equipment must operate within the Air District's jurisdictional boundaries. **Priority is given to projects that reduce emissions in the following impacted communities:** 1) Concord, 2) Richmond/San Pablo, 3) Western Alameda County, 4) San Jose, 5) Livermore, 6) Eastern San Francisco, 7) San Rafael, 8) Vallejo, and 9) Antioch/ Pittsburg. Jurisdiction and priority community maps are available at: www.baaqmd.gov/moyer.

The following counties are part of the Air District's jurisdiction: Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara and southern portions of Solano and Sonoma.

What are my chances of receiving a grant?

More than \$16 million will be available for projects in the Bay Area in 2017-2018. Projects are evaluated based on the total pounds (or tons) of pollution reduced annually compared to the dollars assigned to the project – this is called the “cost-effectiveness” of the project. Since engines that are older or have higher usage tend to be higher polluters, these are generally more cost-effective projects that are likely to be assigned grant funds.

Projects to replace equipment with alternative fuel or zero-emissions new equipment can co-fund (use additional money) with other state, federal or private incentive programs. Co-funded projects must meet the requirements of each funding source. For example, if co-funding with the Hybrid Voucher Incentive Project (HVIP), the owner must apply to CMP first, before placing an order or submitting a purchase

order as required by HVIP, since CMP prohibits funding for projects that order equipment or begin work on a funded project before the grant agreement for the project has been fully-executed (signed).

What will happen if I am awarded a Carl Moyer grant?

Engine owners with approved projects must sign a grant agreement (contract) with the Air District and agree to a number of conditions, including:

- Participating in pre-project and post-project inspections. All existing equipment must be in working condition at the time of the award. Post-inspection confirms that the project was completed as stated in the grant agreement*. For engine or vehicle replacement projects, post-inspection includes documenting the destruction of the original equipment.
- Agreeing that the funded equipment will continue to operate in the Bay Area at similar usage as before the project was completed. This commitment typically lasts between three and ten years.
- Submitting annual monitoring reports that document the mileage, fuel use or operating hours and location where the equipment operates.
- Maintaining general and property liability insurance and (when required) machinery insurance equal to the full replacement value of the equipment covered under the grant agreement.

Note: This is not a complete list of the Program requirements. Visit the websites (below) for full details.

What can I do now to prepare for my application?

- Review the online fact sheet for your specific project type:
 - Agriculture: www.baaqmd.gov/agriculture
 - Marine www.baaqmd.gov/marine
 - School Bus: <http://www.baaqmd.gov/LESBP>
 - Off-Road www.baaqmd.gov/offroad
 - On-Road: www.baaqmd.gov/onroad
 - Locomotives: www.baaqmd.gov/trains
- Contact your engine or equipment dealer to discuss possibilities for your equipment.
- Understand any applicable state fleet rules and pending fleet rules that apply to your equipment.
- Review the CA Air Resources Board (CARB) Carl Moyer Program Guidelines chapter specific to the equipment type. The Guidelines are found on the CARB webpage <http://www.arb.ca.gov/msprog/moyer/moyer.htm>.
- Contact the Air District with additional questions that you may have.

How do I apply for a grant?

Apply online on the Air District website – www.baaqmd.gov/moyer starting **October 12, 2017**.

Complete applications will be evaluated on a first-come, first-served basis until all funds are spent. For more information, contact Air District staff by phone 415-749-4994 or email grants@baaqmd.gov.