



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

Carl Moyer Memorial Air Quality Standards Attainment Program

Carl Moyer 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 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 required by law, regulations, ordinances, or agreements; however, funding may be allowed if emissions reductions occur 1 to 3 years before any regulation compliance deadlines. For example, if a state fleet rule requires an engine’s emissions be reduced by January 1, 2021, a grant can be awarded to reduce those emissions if the funded equipment is operational by December 31, 2019.

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. CMP-funded equipment must operate within the Air District’s jurisdictional boundaries. **Priority is given to projects that reduce emissions in the following impacted communities – AB 617 communities and communities for future AB 617 consideration.**

- | | |
|--|--|
| <ul style="list-style-type: none"> • West Oakland • Richmond-San Pablo • East Oakland/ San Leandro • Eastern San Francisco | <ul style="list-style-type: none"> • Pittsburg-Bay Point area • San Jose • Tri-Valley area • Vallejo |
|--|--|

More information about this funding priority is available at www.baaqmd.gov/AB617grants.

What are my chances of receiving a grant?

More than \$40 million is available for projects throughout the Bay Area. Projects are evaluated based on the pounds (or tons) of pollution reduced annually, per dollar awarded – this is called the “cost-effectiveness” of the project. Older or higher-use engines tend to pollute more and are generally more cost-effective and likely to be awarded grant funds.

Equipment replacement projects with alternative fuel or zero-emissions new equipment can co-fund (use additional money) with other state, federal, or private incentives. Co-funded projects must meet the

requirements of each funding source. For example, since CMP prohibits funding for projects that order equipment or start work on a funded project before the grant agreement has been fully-executed (signed), if co-funding with the Hybrid Voucher Incentive Project (HVIP) or Clean Off-Road Equipment Voucher Incentive Project (CORE), the equipment owner must apply to CMP first, before placing an order or submitting a purchase order as required by HVIP or CORE.

What are some of the requirements for a Carl Moyer project?

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

- Participate in pre-project and post-project inspections. Existing equipment must be operational at the time of the award. Post-inspection confirms the project was completed according to the contract, and documents the destruction of the original equipment (as applicable).
- Agree that funded equipment will continue to operate in the Bay Area at similar usage as the original equipment. This commitment typically lasts between three and ten years.
- Submit annual monitoring reports documenting mileage, fuel use, or operating hours and location where funded equipment operates.
- Maintain general and property liability insurance and (when required) machinery insurance equal to the full replacement value of the equipment covered under the grant agreement.

*Not a complete list of Program requirements - visit the webpages (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 California Air Resources Board (CARB) Carl Moyer Program Guidelines chapter matching your 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.

How do I apply for a grant?

Apply online on the Air District website – www.baaqmd.gov/moyer.

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