



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

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 starting **June 25, 2018** 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 or by a contract or agreement; however, funding may be allowed if emissions reductions occur 1 to 3 years before a requirement. For example, if a state fleet rule requires an engine's emissions be reduced by January 1, 2022, a grant can be awarded to reduce those emissions if the funded equipment is operational by January 1, 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:** 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.

Under the **Community Health Protection Grant Program**, higher grants are available for the replacement of diesel-fueled equipment with zero-emissions (or cleanest available) equipment operating in economically disadvantaged areas in the following corridors:

- The 880/80 Corridor – Hayward to Richmond, including East and West Oakland, Berkeley and Richmond; and/ or
- The Refinery Corridor – Rodeo, Vallejo, outside Martinez to Pittsburg.

More information about this funding priority is available at www.baaqmd.gov/AB617grants. Air District staff will determine whether applications meet Community Health Protection Grant Program and Carl Moyer Program requirements.

What are my chances of receiving a grant?

More than \$60 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 assigned 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), the equipment owner must apply to CMP first, before placing an order or submitting a purchase order as required by HVIP.

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 CA 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 starting **June 25, 2018**.

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.