



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 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.**

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| <ul style="list-style-type: none"> <li>• West Oakland</li> <li>• Richmond-San Pablo</li> <li>• East Oakland/ San Leandro</li> <li>• Eastern San Francisco</li> </ul> | <ul style="list-style-type: none"> <li>• Pittsburg-Bay Point area</li> <li>• San Jose</li> <li>• Tri-Valley area</li> <li>• Vallejo</li> </ul> |
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More information about this funding priority is available at [www.baaqmd.gov/AB617grants](http://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 \$50 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), 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](http://www.baaqmd.gov/agriculture)
  - Marine [www.baaqmd.gov/marine](http://www.baaqmd.gov/marine)
  - School Bus: <http://www.baaqmd.gov/LESBP>
  - Off-Road [www.baaqmd.gov/offroad](http://www.baaqmd.gov/offroad)
  - On-Road: [www.baaqmd.gov/onroad](http://www.baaqmd.gov/onroad)
  - Locomotives: [www.baaqmd.gov/trains](http://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](http://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](mailto:grants@baaqmd.gov).