

Tuolumne County Air Pollution Control District

Alternative Fueling Infrastructure Application

INSTRUCTIONS AND ELIGIBILITY CRITERIA

**Please print clearly or type all information requested in the application and
submit to:**

**Tuolumne County Air Pollution Control District
2 South Green Street
Sonora, CA 95370**

Fill out one (1) application for each infrastructure project. The 2017 Carl Moyer Program (CMP) Guidelines are available at the California Air Resources Board (CARB)'s website at <http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm>. Please note that additional information may be requested from the applicant to process this application.

Infrastructure projects may be subject to a competitive review process conducted by District staff. The details provided in this application will be what staff uses to rank and evaluate projects. Incomplete and/or late applications and projects which do not meet the eligibility requirements or the Carl Moyer Guidelines will be ineligible for review. Project funds may be oversubscribed which means not all eligible projects will receive funding. Should more qualifying projects be received than can be funded, it will be at the discretion of the Air Pollution Control Officer to make final award determinations.

GENERAL ELIGIBILITY CRITERIA

Projects must meet the criteria described in the most recent CMP Guidelines and all current CMP Advisories. These criteria include, but are not limited to, the following:

- Emission reductions obtained through CMP projects must not be required by any federal, state, or local regulation, memorandum of agreement/understanding with a regulatory agency, settlement agreement, mitigation requirement, or other legal mandate.
- No emission reductions generated by the CMP shall be used as marketable Emission Reduction Credits, or to offset any emission reduction obligation of any person or entity.
- No project funded by the CMP shall be used for credit under any federal or state emission averaging banking and trading program.
- The project must be installed and located in Tuolumne County.
- The project must comply with all applicable federal, state, local laws and requirements including environmental laws, and State building, environmental and fire codes.
- Projects may be subject to a competitive bidding process that has been approved by the Air Pollution Control Officer.
- Work must be performed by a licensed contractor.

- Applicants must demonstrate that they can obtain all required land use permits from agencies needed to install and operate the station.
- “Publicly accessible stations” must at a minimum be accessible to the public daily during regular business hours.
- Equipment and parts must be new. Remanufactured or refurbished equipment and parts are not eligible.
- A completed Uniform Commercial Code-1 Financing Statement Form must be submitted by the air district to the California Secretary of State for infrastructure projects with a grant funding amount of \$50K or greater. The financing statement must list the air district as the secured party.

BATTERY CHARGING STATION ELIGIBILITY CRITERIA

- Chargers must be a level 2 and higher to support non-residential stations.
- Publicly accessible light-duty charging stations must use a valid and universally accepted charge connector protocol (e.g., Society of Automotive Engineers (SAE), CHAdeMO).
- Charger must be certified by a Nationally Recognized Testing Laboratory (e.g., Underwriter’s Laboratories, Intertek) located at <https://www.osha.gov/dts/otpca/nrtl/nrtllist.html>.
- Equipment must have at least a one-year warranty.
- Work must be performed by a licensed contractor with the appropriate license classification as determined by the Contractors State License Board to install electric vehicle infrastructure. Specifically, at least one electrician on each crew, at any given time, must hold an Electric Vehicle Infrastructure Training Program (EVITP) certification; and
 - Projects that install a charging port supplying 25 kilowatts (kW) or more, must have at least 25 percent of the total electricians working on the crew for the project, at any given time, hold an Electric Vehicle Infrastructure Training Program (EVITP) certification; and
 - One member of each crew may be both the contractor and an EVITP certified electrician.

ELIGIBLE COSTS

Eligible costs are limited to the purchase and installation of the equipment for power delivery or fueling directly related to the infrastructure project. The eligible costs listed below must utilize commercially available technologies.

Eligible project costs include:

1. Cost of design and engineering, (i.e., labor, site preparation, Americans with Disabilities Act accessibility, signage).
2. Cost of equipment (e.g., charging/fueling units, electrical parts, energy storage equipment, materials).
3. Cost of installation directly related to the construction of the station.
4. Meter/data loggers.
5. On-site power generation system that fuels or powers covered sources (i.e., solar and wind power generation equipment).
6. Additional eligibility criteria can be found in the 2017 CMP Guidelines

Ineligible project costs include, but are not limited to:

1. Existing station upgrade.
2. Fuel and energy costs.
3. Non-essential equipment hardware.
4. Operation cost (e.g., operational fees, maintenance, repairs, improvements, spare parts).
5. Extended warranty.
6. Insurance.
7. Data collection and reporting.
8. Grantee administrative costs.
9. Travel/lodging.
10. Employee training and salaries.
11. Legal fees.
12. Real estate property purchases/leases.
13. Performance bond costs.
14. Construction management.
15. Storm water plan costs.
16. Security costs.
17. Grantee administrative costs.
18. Travel/lodging.
19. Employee training and salaries.
20. Legal fees.
21. Real estate property purchases/leases.
22. Performance bond costs.
23. Construction management.
24. Storm water plans cost
25. Security costs
26. Testing and soil sampling
27. Hazardous materials, including permitting, handling and disposal

Carl Moyer Grant Program
ALTERNATIVE FUEL INFRASTRUCTURE APPLICATION
Tuolumne County Air Pollution Control District

This application is to be used for incentive funds for infrastructure projects. Additional information may be requested during the review process if needed. The applicant acknowledges that award of grant incentives is not guaranteed, and conditional upon approval by the District and meeting the minimum eligibility criteria.

REQUIRED ATTACHMENTS TO APPLICATION

Check each applicable box below to indicate inclusion.

- ☐ Completed application
- ☐ IRS Form W-9 (for the entity that will sign the grant contract and receive funds, if awarded)
- ☐ IRS Form 590
- ☐ Documentation that power or fuel is being provided to the site (e.g., application, payment to the local utility company for power installation, or contract)
- ☐ Itemized project budget including the items you seek to have funded under this grant funding request and list of all funding sources
- ☐ Aerial map (i.e., satellite view from an internet-based map or city/county map) highlighting the proposed infrastructure location
- ☐ Documentation which demonstrates that the applicant either owns the land on which the project will be located, or will control it through a long-term lease, easement, or other legal arrangement, for the duration of the project life (minimum 3 years). For a proposed project where the land is not owned by the applicant, an executed lease agreement or letters of commitment lasting for the duration of the project life must be signed by property owners/authorized representatives and must be submitted with the application.
- ☐ Other: _____

Carl Moyer Grant Program
ALTERNATIVE FUEL INFRASTRUCTURE APPLICATION
Tuolumne County Air Pollution Control District

Applicant Information

1. Applicant (Organization/Company/Individual Name): _____

2. Self-Insured? ☐ Yes ☐ No
3. Business Type: _____
4. Mailing Address/Street: _____
5. City/State/Zip Code: _____
6. Proposed Infrastructure Address (if different than mailing address): _____

7. Contact Name: _____
8. Phone: _____
9. Fax: _____
10. Email: _____
11. Person with contract signing authority (if different than above): _____

12. How did you hear about this program?
 - ☐ Family/Friends
 - ☐ Newspaper (Lincoln News Messenger, Roseville Press Tribune, Other: (____))
 - ☐ Flyer
 - ☐ Website Announcement
 - ☐ Ag Alert Newsletter
 - ☐ Other: _____

Carl Moyer Grant Program
ALTERNATIVE FUEL INFRASTRUCTURE APPLICATION
Tuolumne County Air Pollution Control District

Funding Disclosure

1. Have you applied for or have been awarded any other incentive funding for this project?
☐ Yes ☐ No
2. If "Yes," complete the following for each engine or vehicle:
 - 2.1. Agency applied to: _____
 - 2.2. Date of Agency Solicitation: _____
 - 2.3. Funding Amount Requested or Awarded: _____
 - 2.4. Equipment Identification: _____
 - 2.5. Old Engine Serial Number: _____
 - 2.6. Status of Funding: _____
3. Please list any other financial incentive, including tax credits or deductions, grants, or other public financial assistance for the vehicle/engine: _____

Third Party Certification

- I have completed the application, in whole or in part, on behalf of the applicant.** ☐ NA
1. Print Name of Third Party: _____
 2. Title of Third Party: _____
 3. Signature of Third Party: _____ Date: _____
 4. Amount Paid to Third Party (if any): _____
 5. Source of Funding to Third Party (if any): _____

Funding/Cost Information

1. **Requested Funding Amount:** _____
2. Cost of Equipment and Associated Materials: _____
3. Cost of Installation (include labor associated with equipment): _____
4. Cost of Design and Engineering: _____
5. Cost of Permitting: _____
6. Other Costs: _____
7. **Total Project Cost (sum 2-6):** _____

Carl Moyer Grant Program
ALTERNATIVE FUEL INFRASTRUCTURE APPLICATION
Tuolumne County Air Pollution Control District

Compliance Disclosure Statement

1. As an applicant/participant of the Carl Moyer Program, I declare that _____ (Company Name) is in compliance with, will remain in compliance with, and does not have any outstanding/unresolved/unpaid Notices of Noncompliance (NON) or citations for violations of any federal, state, and local air quality regulations including, but not limited to, the following:

- Cargo Handling Equipment Regulation
- Commercial Harbor Craft Regulation
- Drayage Truck Regulation (including dray-off trucks)
- In-Use Off-Road Diesel Vehicle Regulation
- Marine Shore Power Regulation
- Portable Diesel Airborne Toxic Control Measure
- Public Agency and Utility Rule
- Sleeper Berth Truck Idling Regulation
- Solid Waste Collection Vehicle Regulation
- Stationary Engine Airborne Toxic Control Measure
- Statewide Truck and Bus Regulation
- Transit Fleet Rule

By signing below and submitting this application, I understand and acknowledge grant requirements and I hereby certify under penalty of perjury that the information in the application and attachments is accurate and true.

2. Authorized Signature: _____
3. Date: _____
4. Authorized Representative's Name (Print): _____
5. Authorized Representative's Title: _____
6. Legal Owner's Name: _____
7. Phone: _____
8. Email: _____

Fact sheets and additional information on the state regulations are available at <https://www.arb.ca.gov/permits/permits.htm> or by calling CARB's diesel hotline at 866-6-DIESEL (866-634-3735).

Carl Moyer Grant Program
ALTERNATIVE FUEL INFRASTRUCTURE APPLICATION
Tuolumne County Air Pollution Control District

Project Information

1. Fuel Type (e.g., electric charging, hydrogen, CNG): _____
2. Equipment Make: _____
3. Equipment Model: _____
4. Number of Dispensers: _____
5. Fueling/Charging Protocol (e.g., CHAdMO, J1772, etc.): _____
6. Estimated Monthly Energy/Fuel Dispensed: _____
7. Estimated Number of Monthly Charging Events/Fills: _____
8. Is there a solar or wind component to the project? _____
 - 8.1. If yes, approximately what percent of the total energy supplied will be from solar/wind?

9. Are you a private or public entity (residential stations are not eligible to apply)? _____
10. Vehicle Type to be Fueled/Charged (e.g., school bus, light-duty passenger car, forklift, tractor, etc.):

11. Vehicle Class (if applicable, for trucks class 1-8) : _____
12. Proposed equipment installer: _____

COMPLETE THE FOLLOWING ON A SEPARATE ATTACHMENT AND SUBMIT WITH THE APPLICATION.

13. Do you plan or did you go through a competitive bid process to identify the contractor(s) to use for your infrastructure project? How many contractors provided a bid? What were the determinations for selecting the contractor(s) that you chose?
14. Provide a description of the station you propose to install, including end users, estimated use, number of vehicles you expect to use the station, contractor(s), description of equipment and technology, how you plan to manage and maintain the equipment, services provided, whether the electricity/fuel will be free to the end user or will there be a charge, and any other information which can clearly describe the function of the station not included in the above discussion. Response must be limited to two pages.
15. Describe the geographic location, including the specific street address, of the proposed infrastructure.
16. Provide proposed project startup and timeline (projects must be completed within one year of contract execution).
17. What evidence can you provide which demonstrates a demand for a charging station at the proposed location?
18. Are you the property owner? If not, how will you control the land on which the project will be located for the duration of the project life? For example, long term lease, easement, etc.
19. Is the project subject to CEQA review and if so, explain how. If subject, what mechanisms will be sought for approval?