



**Clean Diesel Grant
Announcement of Funds Available and Grant Guidelines
June 27, 2018**

Apply to: Southwest Clean Air Agency
Title: Clean Diesel Grants
Action: Request for Grant Funding
Due Date: July 20, 2018 (for priority consideration)

Contact Information:

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Summary: This notice announces funding available to help diesel engine owners reduce toxic diesel emissions from publicly owned medium or heavy-duty diesel vehicles and equipment in the counties of Clark, Cowlitz, Lewis, Skamania and Wahkiakum.

Amount of Funding Available: Approximately \$20,000 is available for eligible projects.

Application Deadline: Applications must be submitted by 5 PM PST, July 20, 2018, to receive priority consideration. (We will continue to accept applications after this deadline, but applications will have a lower priority.)

Notice of Awards: SWCAA will notify the successful recipient(s) of awards by August 20, 2018.

Application Process: All applications must be submitted to SWCAA at 11815 NE 99th Street Suite 1294 Vancouver, WA 98682 or by email to Jerry@swcleanair.org

For additional assistance please contact Jerry Ebersole at (360) 574 - 3058

For all project proposals, applicants must submit:

- A complete application
- Vehicle/equipment list, and
- A cover letter describing the proposed project, including other information related to the project such as estimated project costs, project time frame and location, population characteristics in project vicinity, partnerships, other funding contributors, emission reduction estimates, cost per ton of emissions reduced, how the project meets SWCAA's priorities, etc. EPA has a tool (Diesel Emission Quantifier) for calculating emission reductions
<https://cfpub.epa.gov/quantifier/index.cfm?action=main.home>.

General Evaluation Criteria: Applications will be evaluated based on the project's ability to cost effectively reduce exposure to diesel emissions and protect human health. Higher priority is given to projects that reduce exposure to:

- Those at higher risk (children, the elderly, and people with existing health problems),
- Areas with the largest number of people living or working near the highest concentrations of diesel emissions (like urban areas or near ports),
- Communities that have historically borne a disproportionate share of the air pollution burden.

Background: Diesel emissions contain a hazardous mixture of pollutants that have serious health effects. Diesel exhaust has been linked to the onset or worsening of most major, chronic and/or terminal diseases, including cancer, emphysema, auto-immune disorders, asthma, heart disease, stroke, and the underdevelopment of children's lungs. When inhaled, fine particles in diesel exhaust penetrate the lungs and remain there indefinitely to aggravate or create both lung and heart conditions. Research also indicates diesel emissions cause premature deaths of people who are regularly exposed to these toxins. For this reason, diesel exhaust is one of the most toxic forms of air pollution.

Overview of the award process

Priorities and Evaluation Criteria: SWCAA evaluates all applications to determine whether projects reduce exposure to diesel emissions and improve and protect people's health. Higher priority is given to projects that reduce exposure to:

- Those at higher risk (children, the elderly, and people with existing health problems),
- Areas with the largest number of people living or working near the highest concentrations of diesel emissions (like urban areas and near ports), and
- Communities that have historically borne a disproportionate share of the air pollution burden.

Eligible Project Categories: Because of limited funds, SWCAA will limit awards to the following project categories:

Vehicle and Equipment Replacements: Public vehicles with pre-2007 on-road engines are eligible for replacement and must be replaced with a vehicle with a 2007 or newer on-road engine. Non-road equipment with Tier 1 and older engines are eligible for replacement and must be replaced with equipment with Tier 3 or newer engines. The replaced engine must be scrapped or otherwise rendered unusable.

Eligible On-Road Vehicle Types:

Class 6 Medium duty truck 19,501–26,000 pounds (8,846–11,793 kg)

Class 7 Heavy duty truck 26,001–33,000 pounds (11,794–14,969 kg)

Amount of Award and Required Cost Share: Up to \$20,000 per vehicle and/or equipment, not to exceed 50 percent of total replacement cost.

General Eligibility - Applicants: Must be a public entity (e.g. cities, counties, public utility

districts/co-ops, ports, transit authorities, school districts, etc)

General Eligibility - Vehicles and Equipment:

- All vehicles, engines, vessels and equipment must spend more than 50 percent of its operating time in Washington.
- SWCAA may also set different existing life span requirement for eligibility based on a project-by-project basis depending on the technology type, the technology cost, and other factors.

Notice of Awards: SWCAA will notify successful recipients of awards by August 20, 2018.

(See attachments below – Grant Application and Diesel Vehicle/Equipment List)



FOR SWCAA Use Only
Application # _____

Application for Clean Diesel Grant Program

(Please provide a cover letter with your application describing your project)

1). Applicant Name:	
Address:	Federal Tax Identification Number: DUNS Number:
2). Number of Heavy-Duty Diesel Vehicles/Equipment Pieces in Your Fleet:	
3). Please indicate the type of clean diesel project(s) you are interested in (Check as many as apply and describe in more detail in the cover letter) a) Exhaust retrofit ____ b) Idle reduction ____ c) Engine repower ____ d) School bus replacement ____ e) Orchard heater replacement ____ f) Other (provide brief description below) ____ _____ _____	
4). Applicant Authorized Signatory: <i>(person listed here must sign Section 8 of this application)</i> Name: Title: Phone: Fax: Email:	5). Applicant Staff Contact: <i>(please complete both items 4 and 5)</i> Name: Title: Phone: Fax: Email:
6). Project Duration: To Be Determined	

7). Diesel Vehicle/Equipment List: Use the Diesel Grant Equipment List (attached below or posted on SWCAA's website) to provide complete fleet information.

8). Certification and Agreement: The undersigned representative certifies that the information submitted herewith is true and correct to the best of their knowledge and belief, and that they are authorized to submit this application.

The applicant agrees that if a grant is awarded on the basis of this application or any revision or amendment thereof, it will comply with all applicable statutory provisions, and with the applicable terms, conditions, and procedures of the applicable grant regulations and of the grant agreement.

Signature of Authorized Signatory

Date Signed

9). Application *Deadline*: Applications should be submitted by 5 PM PST July 20, 2018 to receive priority consideration

10) Submit Your Application to the Following Address:

11815 NE 99th Street

Suite 1294

Vancouver, WA 98682

or by email to Jerry@swcleanair.org

