

# Allegheny County Health Department – Air Quality Program – Clean Air Fund Application Electrification of Municipal Equipment 2024

The following is a request for application to electrify municipal equipment within Allegheny County, PA.

This funding should be used to either replace diesel or gasoline fueled equipment. Funds may also be used for administrative costs, staff training, equipment, and supplies if needed.

**Grant amount:** Minimum award requested must be \$10,000. The maximum award for an individual project will be no more than \$75,000. It is expected that no more than six grants will be awarded.

**Eligible entities:** Municipal governments and their respective Councils of Government in Allegheny County, PA.

**Projects that will be considered:** The ACHD will only consider projects located in and benefiting the residents of Allegheny County. Priority will be given to projects within Environmental Justice communities with top priority given to those projects located in the Monongahela Valley. Projects must support activities related to the improvement of air quality within Allegheny County as allowed by Article XXI §2109.09.c.1.G. Projects must replace diesel or gas-fueled municipal equipment with zero-emission equivalents including but not limited to lawnmowers, weedwhackers, snowplows, and stump grinders.

**Application Due Date:** September 27<sup>th</sup>, 2024

## Required Documents:

1. Grant Application
  - a. Cover page
  - b. Project Narrative (max 3 pgs.)
    1. Project Description
    2. Work Plan (Timeline, Projected Milestones, Outcomes/Outputs)
  - c. Budget Narrative
2. Supplemental Organization Information
3. Emission Estimation Calculator\* (Excel format)

## Optional Documents:

- Community support letters
- Environmental Justice information for project area\*\*

\*This tool calculates the estimated air pollution from gasoline and diesel powered handheld and non-handheld equipment based on EPA emission factors. Please visit the link [here](#) to complete the required Emission Estimation Calculator.

\*\* Participants are free to use the ACHD Climate Resiliency dashboard or PennEnviroScreen tool

## Clean Air Fund Application - Cover Page

Applicant Name: <input type="checkbox"/> Private Company <input type="checkbox"/> 501(c)3 Organization <input type="checkbox"/> Government <input type="checkbox"/> Academia <input type="checkbox"/> Other			
Contact Person:			
Street Address:			
City:	State:	Zip:	Phone:
Email:			Fax:

**SUPPLEMENTAL ORGANIZATIONAL INFORMATION** (Please attach to the project application for in accordance with the type of applicant):

- **Non-Profit requirements for submission:** Please provide (3) letters of support from stated partners
- **Governments:** If using partners, please provide letter of support from project partners.
- **Private Company:** Please provide (1) letter of support from executive leader (3) letters of support from stated partners.
- **Academic Institution:** University program and letter of support from program chair.

**Total Funding Request** (between \$10,000 and \$75,000):

**Project Abstract:** Provide a brief description of the proposed project or program. Detailed information will be requested in the Project and Budget Narrative.

**Project Period:** Describe the anticipated length of your program.

**Project Location/Impacted Area:**

## **Clean Air Fund Application - Project Narrative (max 3 pages)**

**Please address the following for the project narrative —**

1. Total number and type (manufacturer, model) of equipment being requested
2. Who will be using these pieces of equipment?
3. How will older equipment be scrapped/removed from service?
4. Description of the results of the Emission Estimation Calculation.
5. Describe how the applicant has the resources (other than financial) and experience to successfully complete this project – this may include examples of other successfully completed projects.
6. How does this project address Environmental Justice issues in the community or communities impacted by the project?

**Please describe the work plan for this project, including the following:**

1. Timeline
2. Projected Milestones
3. Outcomes/Outputs

## Clean Air Fund Application - Budget Narrative

Please include the following information for the budget narrative:

- Direct costs (purchasing of equipment, installing/building infrastructure)
- Indirect costs (fringe benefits)
- Program administration – up to 10% of total funding
- Leveraged funding

Budget Category	Clean Air Fund Request	Leveraged Funds	Total	Notes
<b>Direct Costs</b>				
Cost of equipment				
Cost of infrastructure				
Personnel				
Public Notices				
Contract Services				
Other				
<b>Indirect Costs</b>				
Fringe Benefits				
Other				
<b>Program Administration</b>				
Up to 10%				
<b>Total Funds Requested</b>				