# ARIPPA AMD/AML Reclamation Grant



WWW.ARIPPA.ORG

Deadline to apply is April 15, 2025

## **PURPOSE**

The Appalachian Region Independent Power Producers Association (ARIPPA) is partnering with the Eastern and Western Pennsylvania Coalitions for Abandoned Mine Reclamation, EPCAMR and WPCAMR respectively, to offer competitive awards to watershed and conservancy organizations facilitating abandoned mine drainage (AMD) and/or abandoned mine land (AML) remediation projects in Pennsylvania. Awards are granted under the guidance and administration of EPCAMR and WPCAMR. The amount distributed by ARIPPA in 2025 will be \$6,000. However, the total grant award could potentially increase depending on contributions from other donors.

# **BACKGROUND**

Organized in 1989, ARIPPA is a non-profit trade association comprised of independent electric power producers, environmental remediators, and service providers located in Pennsylvania, Virginia, and West Virginia that use coal refuse as a fuel to generate electricity. Utilizing circulating fluidized bed (CFB) boiler technology to convert both anthracite and bituminous coal refuse into electricity, ARIPPA plants also provide unique multimedia environmental benefits by combining the production of energy with the removal of coal refuse piles and reclamation of the land for productive purposes. Today, there are 10 such CFB facilities in Pennsylvania and one each in Virginia and West Virginia.



"To date, the Pennsylvania facilities alone have remediated more than 250 million tons of coal refuse, improved or restored more than 1,200 miles of streams, and reclaimed more than 7,200 acres of abandoned mine lands in the state."

ARIPPA plants are important contributors in the cleanup of AML sites and the associated air and water pollutants throughout the Appalachian region. To date, the Pennsylvania facilities alone have remediated more than 250 million tons of coal refuse, improved or restored more than 1,200 miles of streams, and reclaimed more than 7,200 acres of abandoned mine lands in the state.

However, much work remains to address this problem. AML projects in particular are costly and long-term endeavors often taken on by non-profit organizations that operate through grant funds. According to the Pennsylvania Department of Environmental Protection's (DEP) Mining and Reclamation Advisory Board (MRAB), the average cost of an AML project is at least \$8,000 per acre. If AMD is present on those lands, the cost could be even higher. The ARIPPA AMD/AML Reclamation Grants are designed to help environmental organizations and conservation districts continue their efforts toward improving our environment.

## **PARTNERS**

EPCAMR and WPCAMR are non-profit organizations working to encourage the reclamation, remediation, and redevelopment of lands and streams polluted by historic coal mining. They serve as liaisons between industry, government agencies, and watershed organizations and offer conferences, educational opportunities, and technical assistance. They endorse state-of-the-art technologies in conjunction with grassroots efforts to solve AML problems. Both EPCAMR and WPCAMR support the efforts of ARIPPA and administer the ARIPPA AMD/AML Reclamation Grant program.





Grants up to a maximum of \$3,000\* are awarded to at least one eligible environmental organization or conservation district in the anthracite region and one in the bituminous region in the Commonwealth of Pennsylvania actively working on AMD/AML issues. The amount granted is dependent upon demonstrated need.

<sup>\*</sup>The maximum award could potentially increase based upon contributions from other donors.

## **ELIGIBILITY REQUIREMENTS**

#### **Eligible Applicants:**

- Environmental organizations with 501(c)(3) non-profit status or conservation districts in Pennsylvania are eligible to apply. Organizations without 501(c)(3) non-profit status must identify a qualified non-profit to administer the grant's finances if awarded.
- Applicants must provide a letter stating the organization supports ARIPPA, including the removal and conversion of coal refuse into alternative energy and the beneficial use of CFB ash for AML/AMD reclamation purposes.

#### **Eligible Use of Funds:**

Grants will be given for projects related to AMD/AML reclamation. Eligible projects include but are not limited to the following:

- Operations, maintenance, and rehabilitation of AMD treatment systems
- Stream monitoring equipment purchases
- Analyses and watershed plans
- Vegetation management and erosion control
- Educational purposes to promote AMD/AML reclamation
- Supplies for trash cleanups
- Drone purchase and training to use as a tool to promote AMD/AML reclamation

Click <u>here</u> to view a list of past grant recipients and projects funded for further examples.

Recipients are expected to use grant funds as outlined in their proposal and projects should be completed between August 2024 and August 2026.

#### **Grant Recipient Responsibilities:**

IMPORTANT - Upon receipt of funding notification, your organization is required to do all of the following:

- Recognize ARIPPA's, EPCAMR's, and WPCAMR's sponsorship in your organization's newsletter or similar publication.
- Recognize ARIPPA, EPCAMR, and WPCAMR in all media and publicity materials distributed by your organization as you promote your project. You are also encouraged to solicit local print media to write a story about the project.
- Prominently display ARIPPA's, EPCAMR's, and WPCAMR's name on any project-related reports, handouts, signage, and websites.
- Notify ARIPPA, EPCAMR, and WPCAMR when the funded project is completed and follow up with photos and narrative of the work that was completed.

# APPLYING FOR THE ARIPPA AMD/AML RECLAMATION GRANT

To apply for a grant, please do the following:

- 1) Contact your coal region's representative to verify that your organization and project are eligible for program funds:
  - a. Eastern Pennsylvania: Robert Hughes, Executive Director, EPCAMR, 570-371-3523, rhughes@epcamr.org
  - b. Western Pennsylvania: Andy McAllister, Regional Coordinator, WPCAMR, 717-497-3415, <a href="mailto:andy@wpcamr.org">andy@wpcamr.org</a>
- 2) Follow the guidelines provided in this document when preparing your application.
- 3) Submit one (1) complete copy of your grant application with all attachments and supporting documentation to <a href="mailto:anne@wpcamr.org">anne@wpcamr.org</a> by the above deadline. Be sure to attach all the required documents listed in the Application Checklist section on the last page to your email. Please send attachments in either Word document or PDF formats.

Your coal region's representative can answer general application submittal questions and can provide your organization with literature on the beneficial use of coal ash.

Once your application has been received, you will be sent a confirmation email to the address listed in your application.



### **GRANT PROPOSAL INSTRUCTIONS**

Please complete and return the application available <a href="here">here</a>. Instructions on how to complete the application are provided below. You may attach additional pages if needed.

**DATE** – The date in which your application is submitted.

**PROJECT TITLE** – Title of the project your organization is applying for grant funding.

**PROJECT LOCATION** – Please provide a map of where the project will take place.

**WATERSHED** – List the watershed in which the project will take place.

**COUNTY** – List the county in which the project will take place.

**MUNICIPALITY(IES)** – List the municipality(ies) in which the project will take place.

**EXPECTED PROJECT START & END DATES** – Estimated project start and end dates.

**ORGANIZATION** – Name of the organization applying for the grant.

**TAX-EXEMPT ORGANIZATION TO WHICH FUNDS WILL BE DISTRIBUTED, IF DIFFERENT FROM ABOVE (PASS-THROUGH AGENT)** – Organizations applying without 501 (c) (3) non-profit status must identify a qualified non-profit to administer the grant's finances if awarded.

**ORGANIZATION OR PASS-THROUGH AGENT'S FEDERAL EIN NUMBER** – Federal Employer Identification Number verifying 501(c)(3) status.

ADDRESS, STATE & ZIP CODE – Applicant's street address.

**SUBMITTED BY** – Person completing the application. This person will be the primary contact for all grant-related correspondence.

**TITLE** – Title of the person submitting the application.

**PHONE** – Primary phone number for the person submitting the application.

**EMAIL** – Email address for the person submitting the application.

# **GRANT PROPOSAL INSTRUCTIONS (CONTINUED)**

**EXECUTIVE SUMMARY** – Statement of the organization's mission, goals, achievements, and current projects.

**PROJECT DESCRIPTION** – Explanation of the proposed project. In your description, please answer the following questions:

- a) Why are you seeking an ARIPPA AMD/AML Reclamation Grant?
- b) How will this grant help your organization attain its goals and objectives?
- c) What current partners do you have for this project? What additional partners do you hope to bring on board?
- d) What long-term plan will this grant assist your organization?
- e) Please provide two (2) digital photos of the project. We prefer one preconstruction and one post construction photo.

**BUDGET NARRATIVE** – Please include specific items for which grant money is requested.

**PROJECT TIMELINE** – Include start date, expenditure date(s), and expected tangible outcome date(s).

**STAFF & ORGANIZATIONAL INFORMATION** – List of your organization's staff, officers, and/or board members, including their contact information.

# **ADDITIONAL DOCUMENTATION**

**IRS 501(C)(3) DETERMINATION** – Copy of your organization's IRS 501(c)(3) tax-exempt determination letter. In the case of those organizations without non-profit status, include a copy of your pass-through organization's tax-exempt determination letter.

**ARIPPA SUPPORT LETTER** – Documentation of your organization's support of ARIPPA, including the removal and conversion of coal refuse into alternative energy and the beneficial use of CFB ash for AML/AMD reclamation purposes on your organization's letterhead. For more information on ARIPPA, visit <a href="https://www.arippa.org">www.arippa.org</a>.

**LETTERS OF SUPPORT (OPTIONAL)** – Letters of support showing partners' approval of proposed project and confidence in your organization.

**OTHER INFORMATION (OPTIONAL)** – Additional literature or narrative that describes your organization or its project that you believe is relevant and important.

# **APPLICATION CHECKLIST**

This checklist is provided for your reference. You do not need to submit this checklist with your application.

Check Box	Item	Description
	Grant Application	A 3-page "fill-in PDF" form available with the application instructions.
	Мар	Attached map of the location of the project.
	Two (2) Digital Photos	Preferably a before and an after depictive photo of the project in 2 separate JPG files that are high resolution.
	IRS 501(c)(3) Determination	A copy of the organization's IRS 501(c)(3) determination letter or that of its pass-through agent.
	ARIPPA Support Letter	On your organization's letterhead, provide documentation of your organization's support of ARIPPA, including the removal and conversion of coal refuse into alternative energy and the beneficial use of CFB ash for AML/AMD reclamation purposes.
	Letters of Support Optional	Letters from the organization's partners showing support for the proposed project. These substantiate project need and show collaboration with other organizations.
	Other Information Optional	Any literature or narrative describing the project.





