**Lycoming County Countywide Action Plan (CAP) Grant
FY 2024-2025 Subaward Guidelines and Application**

**Grant Application available at:** [**https://www.lyco.org/CWAP**](https://www.lyco.org/CWAP)

The Lycoming County Countywide Action Plan (CAP) outlines a strategy to enhance the quality of local water through coordinating partnerships and the installation of projects. Lycoming County expects to receive funding from the Pennsylvania Department of Environmental Protection (PADEP) each year through 2025 to support the implementation of CAP for installation of water quality improvements. Water quality improvements to consist of best management practices (BMPs) that remedy stormwater runoff from urban and agricultural sources and/or stabilize unstable stream systems.

**Approval Guidelines for Applicant**

* Applicant must complete application (paper or electronic)
* Applicant must secure and supply landowner(s) permission and access authorization for the project location(s). Applicant can demonstrate permission and access was secured by providing a letter of commitment from Landowner(s).
* It is encouraged but not required for Applicants to review the Lycoming County Reimbursement Request Guidance for Contractors before applying. The Reimbursement Request Guidance for Contractors is available upon request. Contact the CAP Coordinator for further information.

**Timeline of the Grant Process**

* Public Notice of the CAP Grant and application: January 2024
* Applicant to complete application: January 2024 – August 2024
* Applications due to Lycoming County CAP Coordinator: August 30th, 2023
* Notice of award from PADEP: December 2024
* County awards funding to selected applicants: January 2025

**Lycoming County Program Priorities:**The Lycoming County Countywide Action Plan outlines BMPs that are the priority innovates of the County to meet their clean water goals. A list of these priority BMPs types and quantity goals are listed in Appendix A. This listing is provided to serve as example for potential applicants to review. Projects prepared for the actual implementation of BMPs on the ground are target applicant for the CAP funding. However, all water quality BMP proposals and applicants will be considered for Countywide Action Plan funding. While funding engineering, planning, and design fees is not precluded, projects that are deemed to be “shovel-ready” will receive priority. Lycoming County solely has the final say over funding choices.

**Eligibility**

Nonprofit 501(C) organizations, municipal governments, local governments, enterprises with headquarters in Lycoming County, educational institutions and unincorporated organizations are among the eligible applicants. Every other organization – such as federal, state, or local agencies – is not qualified.

**Funding Availability and Match**

Approximately $500,000 is expected to be available for project implementation in 2024, contingent upon the projects' preparedness and the County's receipt of money from PADEP. The grant award amount has no upper or lower bound. Funding or an in-kind match are not necessary.

**Application Evaluation Criteria**

Each application will be evaluated for completeness and relevancy of the requested material, and it will be rated based on the following standards. A 100-point rating system based on four (4) criteria will be used to rank all applications:

|  |
| --- |
| **Evaluation Criteria** |
| **Category 1: Efficiency of Pollution Reduction** | **50 Points** |
| Proposed applicants need to aim to reduce pollution from nitrogen, phosphorus, and sediment by implementing projects using BMPs. The CAP coordinator will determine reduction amounts by entering the project into CAST and FieldDoc for estimates. Project scoring will vary based on how well a project compares to others in the same application round. Scoring will be weighted with nitrogen having the most value, phosphorus having less value and sediment having the least value.  |
| **Category 2: Readiness of Project** | **15 Points** |
| Applicants should demonstrate projects as being “shovel-ready”. Although, no funding match is required, projects that show a match to contribute will be given preference other over projects. Applicants can demonstrate project readiness by supplying site plans, engineered drawings, evidence of permits in hand or submittals, and landowner permission.  |
| **Category 3: Location of Implementation**  | **15 Points** |
| Project applications that have ability to benefit streams that have deemed impaired by the PADEP will also be prioritized. Search the PADEP Integrated web mapping tool for more information on impaired stream locations in Lycoming County.  |
| **Category 4: Narrative of Applications**  | **20 Points** |
| Applications that can also demonstrate additional priorities that have the ability to achieve other local clean water goals, such as expanding existing areas with BMPs will receive preference over other projects |
| **Total:** | **100 Points** |

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**General Information**

Project Name:Click or tap here to enter text.

Address: Click or tap here to enter text.

|  |  |  |
| --- | --- | --- |
| City:Click or tap here to enter text. | State:Click or tap here to enter text. | Zip:Click or tap here to enter text. |

|  |  |
| --- | --- |
| Latitude:Click or tap here to enter text. | Longitude:Click or tap here to enter text. |

**Project Contact Information**

Project Lead w/ Title: Click or tap here to enter text.

|  |  |
| --- | --- |
| Phone #:Click or tap here to enter text. | Email:Click or tap here to enter text. |

Agency Name: Click or tap here to enter text.

Address: Click or tap here to enter text.

|  |  |  |
| --- | --- | --- |
| City:Click or tap here to enter text. | State:Click or tap here to enter text. | Zip:Click or tap here to enter text. |

**Cooperating Agencies**

Agency Name: Click or tap here to enter text.

Address: Click or tap here to enter text.

|  |  |  |
| --- | --- | --- |
| City:Click or tap here to enter text. | State:Click or tap here to enter text. | Zip:Click or tap here to enter text. |

Main Contact: Click or tap here to enter text.

|  |  |
| --- | --- |
| Phone #:Click or tap here to enter text. | Email:Click or tap here to enter text. |

Agency Name: Click or tap here to enter text.

Address: Click or tap here to enter text.

|  |  |  |
| --- | --- | --- |
| City:Click or tap here to enter text. | State:Click or tap here to enter text. | Zip:Click or tap here to enter text. |

Main Contact: Click or tap here to enter text.

|  |  |
| --- | --- |
| Phone #:Click or tap here to enter text. | Email:Click or tap here to enter text. |

**Project Details**

Anticipated Timeframe for Project

|  |  |
| --- | --- |
| Start:Click or tap here to enter text. | Completion:Click or tap here to enter text. |

Project Description: Click or tap here to enter text.

Watershed Information: Click or tap here to enter text.

Stream Classification (if a stream project): Click or tap here to enter text.

Are there special species of concern? (please describe species and concerns) Click or tap here to enter text.

**FOR CAP COORINATOR USE ONLY**

Estimated Project Reductions:

|  |  |  |
| --- | --- | --- |
| Sediment:Click or tap here to enter text. | Nitrogen:Click or tap here to enter text. | Phosphorus: Click or tap here to enter text. |

**Project Cost Estimates**

Grant Request Amount: Click or tap here to enter text.

Project Cost Estimates/Materials: Click or tap here to enter text.

Has other funding been secured? Click or tap here to enter text.

Funding Source: Click or tap here to enter text.

Amount: Click or tap here to enter text.

 **Permitting Information**

Permitting Cost(s):Click or tap here to enter text.

Permitting Needs/Information: Click or tap here to enter text.

Has All Permitting be secured?: Click or tap here to enter text.

**Site Image(s)**



**Appendix A**

**Lycoming County Countywide Action Plan Priority BMPs**

|  |  |  |  |
| --- | --- | --- | --- |
| Sector | BMP | BMP Quantity | Measurement Unit |
| Agriculture | Agriculture Stormwater Management | 49.1 | acres |
| Agriculture | Agriculture Stormwater Management | 11.9 | acres |
| Agriculture | Barnyard Runoff Control | 40 | acres |
| Agriculture | Cover Crop Traditional Wheat Normal Other | 8000 | acres |
| Agriculture | Forest Buffer | 9.2 | acres |
| Agriculture | Forest Buffer | 5 | acres |
| Agriculture | Forest Buffer-Narrow with Exclusion Fencing | 48.9 | acres |
| Agriculture | Grass Buffer | 500 | acres |
| Agriculture | Grass Buffer | 117.2 | acres |
| Agriculture | Land Retirement to Ag Open Space | 9.75 | acres |
| Agriculture | Land Retirement to Pasture | 3500 | acres |
| Agriculture | Land Retirement to Pasture | 6 | acres |
| Agriculture | Nutrient Management Core N | 1000 | acres |
| Agriculture | Nutrient Management Core P | 1000 | acres |
| Agriculture | Nutrient Management N Placement | 1000 | acres |
| Agriculture | Nutrient Management N Rate | 1000 | acres |
| Agriculture | Nutrient Management N Timing | 1000 | acres |
| Agriculture | Nutrient Management P Placement | 1000 | acres |
| Agriculture | Nutrient Management P Rate | 1000 | acres |
| Agriculture | Nutrient Management P Timing | 1000 | acres |
| Agriculture | Off Stream Watering Without Fencing | 20.3 | acres |
| Agriculture | Precision Intensive Rotational/Prescribed Grazing | 2700 | acres |
| Agriculture | Precision Intensive Rotational/Prescribed Grazing | 153 | acres |
| Agriculture | Soil Conservation and Water Quality Plans | 21700 | acres |
| Agriculture | Soil Conservation and Water Quality Plans | 9200 | acres |
| Agriculture | Soil Conservation and Water Quality Plans | 1220 | acres |
| Agriculture | Soil Conservation and Water Quality Plans | 1550 | acres |
| Agriculture | Soil Conservation and Water Quality Plans | 746.31 | acres |
| Agriculture | Tillage Management-Conservation | 600 | acres |
| Agriculture | Tillage Management-Continuous High Residue | 786.13 | acres |
| Agriculture | Water Control Structures | 285.8 | acres |
| Animals | Animal Waste Management System | 10 | number of systems |
| Developed | Advanced Sweeping Technology - 1 pass/2 weeks | 673.1 | miles |
| Developed | Bioretention/raingardens - A/B soils, underdrain | 15.86 | acres |
| Developed | Bioretention/raingardens - C/D soils, underdrain | 20.49 | acres |
| Developed | Bioswale | 5 | acres |
| Developed | Conservation Landscaping Practices | 20 | acres |
| Developed | Conservation Landscaping Practices | 55 | acres |
| Developed | Dirt & Gravel Road Erosion & Sediment Control - Driving Surface Aggregate + Raising the Roadbed | 10 | feet |
| Developed | Dirt & Gravel Road Erosion & Sediment Control - Driving Surface Aggregate + Raising the Roadbed | 8.7 | feet |
| Developed | Dirt & Gravel Road Erosion & Sediment Control - Driving Surface Aggregate with Outlets | 49 | feet |
| Developed | Dirt & Gravel Road Erosion & Sediment Control - Driving Surface Aggregate with Outlets | 4235 | feet |
| Developed | Dirt & Gravel Road Erosion & Sediment Control - Outlets only | 1 | feet |
| Developed | Dry Detention Ponds and Hydrodynamic Structures | 15.39 | acres |
| Developed | Filter Strip Runoff Reduction | 10 | acres |
| Developed | Filter Strip Stormwater Treatment | 10 | acres |
| Developed | Filtering Practices | 10 | acres |
| Developed | Forest Buffer | 9.4 | acres |
| Developed | Forest Buffer | 20 | acres |
| Developed | Forest Buffer | 430 | acres |
| Developed | Forest Planting | 100 | acres |
| Developed | Forest Planting | 1 | acres |
| Developed | Forest Planting | 6 | acres |
| Developed | Forest Planting | 10 | acres |
| Developed | Forest Planting | 20 | acres |
| Developed | Impervious Surface Reduction | 5 | acres |
| Developed | Impervious Surface Reduction | 100 | acres |
| Developed | Infiltration Practices w/ Sand, Veg. - A/B soils, no underdrain | 399.83 | acres |
| Developed | Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain | 3.5 | acres |
| Developed | Storm Drain Cleaning | 1377.1 | lbs of sediment |
| Developed | Stormwater Performance Standard-Stormwater Treatment | 345.5 | acres |
| Developed | Tree Planting - Canopy | 200 | acres |
| Developed | Vegetated Open Channels - A/B soils, no underdrain | 98.24 | acres |
| Developed | Wet Ponds and Wetlands | 100 | acres |
| Natural | Non Urban Stream Restoration | 2000 | feet |
| Natural | Non Urban Stream Restoration | 2225 | feet |
| Natural | Non Urban Stream Restoration | 5280 | feet |
| Natural | Non Urban Stream Restoration | 1030 | feet |
| Natural | Urban Stream Restoration | 5450 | feet |
| Natural | Wetland Rehabilitation | 70 | acres |