BUSINESS FINANCING

PA Small Water and Sewer Program

• Eligible Applicants:
  • A Municipality
  • A Municipal Authority

• Eligible Projects:
  • Total project cost of not less than $30,000 and not more than $500,000 and involve the construction, improvement, expansion, repair, or rehabilitation of a water supply or sanitary sewer system which is owned and maintained by the eligible applicant.
  • Consolidation or regionalization of two or more water supply systems or sanitary sewer systems which are managed or operated as an integrated system regardless of whether the system is physically connected.

• Matching Funds Requirement:
  • Grant requests shall be matched by local funding in an amount not less than 15% of the total eligible project cost. The cash match may come from any other source including PENNVEST.
BUSINESS FINANCING

PA Small Water and Sewer Program

• Eligible Uses of Funds:

  1. Construction, improvement, expansion, repair, or rehabilitation of a water supply system or sanitary sewer system
  2. Installation of security measures
  3. Acquisition of land, rights-of-way, and easements necessary to construct an eligible project
  4. Design costs not to exceed 10% of grant amount
  5. Inspection costs related to the project
  6. Permit fees
  7. Costs to secure appropriate bonds and insurance
  8. Administrative costs that are necessary to administer the grant; not to exceed 2% of the grant.

• Other Important Information:

  • Commencement of construction work prior to receiving CFA approval will result in the project being ineligible for funding consideration.

  • All recipients of funding are required to demonstrate in the application that the project is in compliance with regional, county and local plans, with a letter from the appropriate planning agency.
Act 13 Programs

Eligible Applicants

- **Municipality** – Any county, city, borough, incorporated town, township or home rule municipality.
- **Councils of Governments**
- **Authorized Organization** – An entity involved in research, restoration, rehabilitation, planning, acquisition, development, education or other activities, which furthers the protection, enhancement, conservation, preservation or enjoyment of this Commonwealth's environmental, conservation, recreation or similar resources. The organization must be a tax-exempt institution under section 501(c) (3) of the Internal Revenue Code of 1986 (Public Law 99-514, 26 U.S.C. § 501(c) (3)) and registered with the Bureau of Charitable Organizations or an educational institution involved in these authorized activities or a municipal authority.
- **Institution of Higher Education** – An entity that is an accredited university, college, seminary college, community college or two-year college.
- **Watershed Organization** – An entity recognized by the Department of Conservation and Natural Resources or the Department of Environmental Protection that was established to promote local watershed conservation efforts in an identified watershed.
- **For Profit Businesses** – other than “producers” of natural gas as defined in Act 13.
Eligible Uses of Funds

– Acquisition of land, rights-of-way and easements necessary to construct an eligible project. For Authorized Organizations who are using grant funds for acquisition, provide copies of written consent from the county and municipality in which the land is situated.

– Construction, improvement, expansion, repair, or rehabilitation of new or existing AMD remediation sites.

– Engineering & construction oversight, inspection and performance monitoring costs (final engineer drawings, along with permit approvals detailing the work planned to be done for the project).

– In-stream monitoring to assess stream restoration status.

– Operating and Maintenance costs for active or semi-active systems. In addition, up to 65% of the grant award may be used to establish trust funds for operations and maintenance.

– Administrative costs of the applicant necessary to administer the grant. Administrative costs will include advertising, legal, and audit costs as well as documented staff expenses. Administrative costs shall not exceed 2% of the grant.

Maximum grant award cannot exceed $1,000,000
Baseline Water Quality Data Program

Eligible Use of Funds

- Collection, monitoring sampling water quality data on private water supplies.
- Evaluation, interpretation and analysis of collected date and the preparation of final reports.

Grant awards cannot exceed $250,000 for any project.
Flood Mitigation Program

Eligible Use of Funds

- Acquisition of land, rights-of-way and easements necessary to construct an eligible project. For Authorized Organizations who are using grant funds for acquisition, provide copies of written consent from the county and municipality in which the land is situated.
- Construction, improvement, expansion, debris removal, repair, or rehabilitation of flood control projects.
- Engineering and construction oversight, inspection, installation of security measures and permit fees.
- Costs to secure appropriate bonds and insurance.
- Administrative costs of the applicant necessary to administer the grant. Administrative costs will include advertising, legal, and audit costs as well as documented staff expenses. Administrative costs shall not exceed 2% of the grant.

Grant awards cannot exceed $500,000 for any project
Eligible Use of Funds

- Development, Rehabilitation and Improvement of public parks, indoor and outdoor recreation facilities, trails, greenways and watershed implementation projects to include:
  1. Construction activities
  2. Fixed equipment
  3. Clearing and preparation of land
  4. Environmental site assessment
  5. Related engineering, design and inspection costs not to exceed 10%
  6. Professional services such as surveying, appraisals, etc.
  7. Settlement costs, acquisition projects only
  8. Administrative costs up to 2%

- Planning Projects that “lay the groundwork” for future land acquisition, development and/or management of parks, recreation facilities, natural areas, greenways, motorized and non-motorized trails, river/watershed corridors. Planning projects also include development of business plans for expansion or establish of outdoor recreation businesses.

- Acquisition of land, easements or rights of way for park and recreation areas, natural areas, greenways, trails, river/watershed conservation and/or open space.

- Grant awards cannot exceed $250,000 for any project.
Eligible Use of Funds

• Construction of a stray gas mitigation system; re-plugging improperly plugged and abandoned pre-Act wells; cleaning out and plugging abandoned oil and gas wells.

• Site preparation and site restoration costs.

• Mobilization/demobilization costs.

• Installation of security measures, if needed.

• Engineering/inspection costs.

• Permit fees.

• Costs to secure appropriate bonds and insurance.

• Administrative costs of the applicant necessary to administer the grant. Administrative costs will include advertising, legal, and audit costs as well as documented staff expenses. Administrative costs shall not exceed 2% of the grant.

• Grant awards cannot exceed $250,000 for any project.
Sewage Facilities Program

Eligible Use of Funds

- Costs associated with the planning work required under the PA Sewage Facilities Act
- Administrative costs of the applicant necessary to administer the grant; not to exceed 2% of the grant.

Grant awards cannot exceed $100,000 for any project.

Eligible Applicant will provide matching funds of not less than 50% of the total project cost.

Project costs must be incurred within the time frame established by the grant agreement.
Eligible Use of Funds

- Construction, improvement, expansion, repair, maintenance or rehabilitation of new or existing watershed protection Best Management Practices (BMP)
- Engineering and construction oversight, inspection and performance monitoring costs
- Technical assistance necessary to carry out the project
- Stream channel and stream bank stabilization activities including the establishment of riparian vegetation to allow for long term stability of the stream
- Trust funds for operations and maintenance costs associated with implemented urban and stream restoration BMP’s (Limited to 25% of grant award)
- In stream monitoring to assess stream restoration status
- Administrative costs of the applicant necessary to administer the grant. Costs will include advertising, legal, and audit as well as documented staff expenses, limited to 2% of the grant award.

- Grant awards cannot exceed $300,000 for any project.
Floodplain Management Activities

Funding Objectives

- MAP funding will be used to reimburse municipalities for costs incurred in preparation, enactment, administration, and enforcement of floodplain management regulations. This is a statutory responsibility of DCED under the Pennsylvania Flood Plain Management Act, Act 166 of 1978.

Eligible Applicants

- Municipalities participating in the National Flood Insurance Program (NFIP) and complying with Act 166 of 1978.

Program Activities

- Preparation, enactment, administration, and enforcement of floodplain management regulations required by Act 166 of 1978:
  - Preparation and enactment of floodplain management regulations – Technical, legal, and clerical staff services, plus advertising, public hearing, and consultant costs.
  - General administration of floodplain management regulations – Staff and consultant costs for reviewing and processing building permit applications and for monitoring and inspecting floodplain development, plus related mileage costs.
  - Enforcement of floodplain management regulations – Staff and consultant costs for restraining and prosecuting violations, defending against appeals, etc.
Applying for Grants

- Guidelines can be downloaded at http://dced.pa.gov
- On-line Single Application located at www.esa.dced.state.pa.us.
- PA Small Water & Sewer program will open up by the end of this year.
- Act 13 applications will be accepted between February 1, 2018 and May 31, 2018.
- $100 Application fee

Questions

- PA Small Water & Sewer/Act 13 Programs – Brian Eckert 717-720-1400
- Contact the Center For Business Financing at (717) 787-6245
RESILIENT PA PROPOSAL
RESILIENT PA

Resilient PA (Policy)

Resiliency Center Of Excellence (Education)

Most Resilient Community (Role Model)
“RESILIENT PA” INITIATIVE

Resilient PA (Policy)
Create the “Resilient PA” initiative

Proposed PA Definition:

• “The ability of the Commonwealth, its communities, organizations and citizens to prepare for and rebound from shocks and stresses, recover quickly, and sustain and enhance our strength.”
STRATEGY

Smart Growth America recommendations:

1. Put someone in charge
2. Seek the advice and expertise of partners outside state government
3. Focus on developing a robust state Hazard Mitigation Plan
4. Ensure that state investments do not increase vulnerability
5. Develop strategies to address assets already in high-risk areas
6. Help communities become more resilient
7. Develop a process for monitoring, measuring and reporting on progress

(Building Resilient States: A Framework for Agencies, 2015)
Building Resilient States: Profiles in Action

Building on the recommendations discussed in the first report, Profiles in Action looks at implementation case studies in each of these seven areas, including examples from:

- Colorado
- Oregon
- Connecticut
- New Hampshire
- Vermont
- California
- Ohio
- New York
- Florida
- North Carolina
- Louisiana

(Building Resilient States: Profiles in Action, 2017)
MUNCY
MOST RESILIENT COMMUNITY IN PA

Most Resilient Community (Role Model)
Strategy

• Flooding is the number one threat facing the Commonwealth and the greatest cause of property loss and other economic impacts.

• The goal of this project is to take a holistic approach to the flooding issues facing the Commonwealth through a targeted approach, sharing of best practices, scientific study, and other approaches in order to create more flood resilient communities.
MOST RESILIENT COMMUNITY IN PA

Proposal Characteristics

• Incorporation of resiliency measures
• Green infrastructure
• **Replicable to other communities** Focus on small communities
• Whole community approach—engage private sector and philanthropic partners
• Address impacts on vulnerable populations, economic impacts and environmental impacts
• Examine ways to encourage action of individuals and communities (structural or nonstructural)
MOST RESILIENT COMMUNITY IN PA

• Project Area
RESILIENCY CENTER OF EXCELLENCE

Resiliency Center of Excellence (Education)
Mission:

- The mission of the Center is to bring the diverse resources of the Commonwealth agencies, the Pennsylvania State University and a network of local, state and national experts to bear on issues related to resilient planning, hazard mitigation, transportation and public health, housing and community development, and urban development.

- The Center accomplishes this through independent, objective, interdisciplinary research, outreach, collaboration, and education.
RESILIENCY CENTER OF EXCELLENCE

Vision:

1. Repository for knowledge on resiliency, smart growth, hazard mitigation, floodplain management, green infrastructure, policy library, clearing house, etc.
2. Visitor center for the Greater Muncy Resiliency Plan implementation
3. Publisher of papers and reports
4. Interactive exhibits on Resiliency Projects for individuals/families/communities
5. Learning laboratory for graduate students on Resiliency initiatives
6. Resource for local leaders and planners
7. Community center/meeting space
8. Model for historic structure preservation and adaptive reuse
9. Continuing education/job training facility
10. Demonstration site for LID infrastructure and resiliency solutions
11. Other functions as needed
RESILIENCY CENTER OF EXCELLENCE

Vision:
RESILIENCY CENTER OF EXCELLENCE

Vision:
Vision:
QUESTIONS?