

# FLOOD MITIGATION PROGRAM

Program Guidelines | February 2021



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## Section I – Statement of Purpose

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Act 13 of 2012 (Act of February 14, 2012 (P.L. 87, No. 13) (58 Pa.C.S. §2315(a) and (a.1)(1)(vii)) establishes the Marcellus Legacy Fund and allocates funds to the Commonwealth Financing Authority (the “Authority”) for funding statewide initiatives to assist with flood mitigation projects.

## Section II – Eligibility

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### A. Eligible Applicants

Any of the following entities may apply for a grant under the Flood Mitigation Program (FMP):

1. **Municipality** – Any county, city, borough, incorporated town, township or home rule municipality.
2. **Councils of Governments** – An entity organized by units of local government under an intergovernmental agreement, which provides cooperative planning, coordination and technical assistance to its member governments on issues of mutual concern that cross jurisdictional lines, and which does not act under the direction and control of any single member government.
3. **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.
4. **Institution of Higher Education** – An entity that is an accredited university, college, seminary college, community college or two-year college.
5. **Watershed Organization** – An entity recognized by the PA Department of Conservation and Natural Resources or the PA Department of Environmental Protection that was established to promote local watershed conservation efforts in an identified watershed.
6. **For Profit Businesses** – other than “producers” of natural gas as defined in Act 13.

### B. Eligible Projects

Projects authorized by a flood protection authority, the PA Department of Environmental Protection (DEP), the U.S. Army Corps of Engineers (Corps) or the U.S. Department of Agriculture's Natural Resources Conservation Service (NRCS) or identified by a local government for flood mitigation are eligible for the program.

Grants shall be awarded to eligible applicants for projects with a total cost of \$50,000 or more.



## C. Eligible Use of Funds

Funds may be used by the applicant to pay for any of the following project costs:

1. Acquisition of land, rights-of-way, and easements necessary to construct an eligible project.
2. Engineering studies required for levee certification and Hydrologic Engineering Center's River Analysis System (HEC-RAS) studies.
3. Construction, improvement, expansion, repair, or rehabilitation of flood control projects. Construction contingencies are limited to 5% of the actual construction costs.
4. Debris removal.
5. Installation of security measures.
6. Construction engineering costs/inspections costs. Maximum of 10% of the grant award.
7. Permit fees.
8. Costs to secure appropriate bonds and insurance.
9. 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.

Ineligible costs include but are not limited to public relations, outreach, communications, lobbying, litigation, fees for securing other financing, interest on borrowed funds, application preparation fees and other costs incurred prior to the approval of grant funds.

## Section III – Program Requirements

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### A. Applicant Cost Share Requirements

A 15% cash match of the total project cost is required or cash equivalents for the appraised value of real estate. Eligible match contributions will be permitted for up to one year prior to the grant submittal deadline date through the life of the grant agreement as long as the eligible match expenditures are directly related to the project. If using the value of real estate as match, **an appraisal not older than 1 year will be required.** Match commitment documentation is required to be provided along with the application (see Appendix 1, Exhibit 7).

### B. Planning and Permit Requirements

All recipients of construction funding under this grant are required to demonstrate that the project has secured any necessary planning and permit approvals for the project from the federal, state, and local governments prior to disbursement of grant funds.

## C. Other Requirements

### 1. Conflicts of Interest

An officer, director, or employee of an applicant who is a party to or who has a private interest in a project shall disclose the nature and extent of the interest to the governing body of the applicant and may not vote on any action of the applicant concerning the project, nor participate in the deliberations of the applicant concerning the project.

### 2. Nondiscrimination

No assistance shall be awarded to an applicant under this program unless the applicant certifies that the applicant shall not discriminate against any employee or against any person seeking employment by reason of race, gender, creed, color, sexual orientation, gender identity or expression, or in violation of the Pennsylvania Human Relations Act, which prohibits discrimination on the basis of race, color, religious creed, ancestry, age, sex, national origin, handicap or disability, or in violation of any applicable federal laws. All contracts for work to be paid with grant funds must contain the commonwealth's official nondiscrimination clause.

### 3. Project Records

The applicant must maintain full and accurate records with respect to the project and must ensure adequate control over related parties in the project. The Authority requires access to such records, as well as the ability to inspect all work, invoices, materials, and other relevant records at reasonable times and places. Upon request of the Authority, the applicant must furnish all data, reports, contracts, documents, and other information relevant to the project.

### 4. Pennsylvania Prevailing Wage Act

The construction work associated with the project may be subject to the Pennsylvania Prevailing Wage Act, as determined by the Pennsylvania Department of Labor and Industry.

### 5. Certification of Expenses

The applicant shall sign a payment request form certifying that the expenses were incurred and were in accordance with the scope of work approved by the CFA. In lieu of a formal project audit and prior to final closeout of the grant agreement, the applicant shall be required to submit copies of all canceled checks verifying the expenditure of the Flood Mitigation Program proceeds. Bank statements may also be submitted if electronic payment of the expenditure occurred.

### 6. Bidding Requirements

Applicants must comply with all applicable federal, state, and local laws and regulations dealing with bidding and procurement.

### 7. Guideline Provisions

These program guidelines may be modified or waived by the Authority unless otherwise required by law.

## D. Fees

The Commonwealth Financing Authority charges a \$100 non-refundable application fee for Flood Mitigation Program applications. The application fee must be paid electronically by credit or debit card or electronic check through our secure, third-party vendor. Payment of the application fee must be completed prior to the certification and submission of the Electronic Single Application. Detailed payment instructions will be provided on the Certification Tab of the Electronic Single Application once all required fields have been completed.

## Section IV – Grants

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1. Grants shall not exceed \$500,000 for any project.
2. Commencement of work prior to receiving Authority approval will result in the project being ineligible for funding consideration.
3. To be eligible for reimbursement, project costs must be incurred within the time frame established by the grant agreement, except for costs related to engineering design.

## Section V – Application Procedures

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1. To apply for funding, the applicant must submit the electronic on-line PA Department of Community and Economic Development Single Application for Assistance located at [www.esa.dced.state.pa.us](http://www.esa.dced.state.pa.us). Required supplemental information outlined in Appendix I of these guidelines must be attached electronically to the application as directed on the Addenda tab. For technical inquiries regarding the submission of the on-line application, contact the Customer Service Center at (800) 379-7448 or (717) 787-3405. Once submitted, please print one (1) copy of the application, including the required supplemental information, and mail to:

PA Department of Community and Economic Development  
Office of Business Financing – CFA Programs Division  
Flood Mitigation Program  
Commonwealth Keystone Building  
400 North Street, 4th Floor  
Harrisburg, PA 17120-0225

Please reference the application ID number on any documents sent with the signature page.

2. Applications will be accepted between February 1st and May 31st of each year. All applications and required supplemental information must be received by May 31st.

## Section VI – Application Evaluation

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All applications for financial assistance will be reviewed by the Authority in conjunction with the PA Department of Community and Economic Development and the PA Department of Environmental Protection to determine eligibility of the proposed project as well as the competitiveness of the proposal. Applications are evaluated on a competitive basis using the following criteria:

1. Impact on the prevention of future flood damage.
2. Level of matching investment.
3. Financial need of the applicant.
4. Benefit to cost ratio.
5. Project readiness.
6. Number of homes and businesses that will benefit from the project.

## **Section VII – Procedure for Accessing Funds**

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Upon approval of an application by the CFA, a grant agreement and commitment letter will be electronically issued to the applicant explaining the terms and conditions of the grant. The Grantee must provide the names, titles and e-mail addresses for two authorized individuals to receive and electronically sign the grant agreement. The grant agreement must be electronically signed and returned to the CFA within 45 days of the date of the commitment letter or the offer may be withdrawn by the CFA.

The applicant shall obtain the services of a professional engineer or architect licensed in Pennsylvania who will certify to the Authority during construction that the expenses were incurred and were in accordance with the plans approved by the Authority. The Authority will release funds to the applicant at not less than 30-day intervals.

## **Section VIII – Program Inquiries**

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Program inquiries should be directed to:

PA Department of Community and Economic Development  
Office of Business Financing – CFA Programs Division  
Flood Mitigation Program  
Commonwealth Keystone Building  
400 North Street, 4th Floor  
Harrisburg, PA 17120-0225

Telephone: (717) 787-6245  
Fax: (717) 772-3581  
E-mail: [ra-dcedsitedvpt@pa.gov](mailto:ra-dcedsitedvpt@pa.gov)

These guidelines can also be accessed online at [dced.pa.gov](http://dced.pa.gov)

## Appendix I – Supplemental Information

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In addition to completing the PA Department of Community and Economic Development Single Application for Assistance, please include the following items when applying for a grant:

### Exhibit 1: Project Description

#### **Construction Projects:**

Provide narrative description of the project and an engineering feasibility study conducted by a registered professional engineer that includes the following information:

- a) a detailed description of the problem area along with a flood inundation map outlining the extent of the flood area;
- b) the number and name of the municipalities that will potentially benefit from the project;
- c) a detailed breakdown of the number of structures (homes, businesses, and industrial sites) that have experienced flood damage to include the number of times the structures have been flooded, the type and depth of flooding (basement or first floor), and the amount of damage sustained per flood event;
- d) a detailed hydrologic analysis listing the recommended flood discharges for a series of annual events such as the 2-year, 5-year, 10-year, 25-year, 50-year, 100-year, 500-year; and a discussion on which hydrologic methods were considered and why the recommended discharges were selected;
- e) an updated cross-sectional survey of the waterway and floodplain;
- f) a simulated computer model using the U.S. Army Corps of Engineer's Hydrologic Engineering Center's River Analysis System (HEC-RAS) verifying the flood inundation limits for a 100-year flood discharge;
- g) information on the cost effectiveness, annual maintenance (ease of and cost), and constructability of the project;
- h) an annotated sketch that shows how the project will impact (change) the flood plain limits shown on the current FEMA Flood Insurance Mapping.

#### **Levee Certification/HEC-RAS Projects:**

Provide narrative description of the project and an engineering feasibility study conducted by a registered professional engineer that includes the following information:

- a) a detailed description of the project including the specific location of the project site;
- b) a detailed description of the problem area along with a flood inundation map outlining the extent of the flood area;
- c) the number and name of the municipalities that will potentially benefit from the project.

### Exhibit 2: Cost Estimate

A thorough and detailed estimate for the total project cost. The estimate must be prepared by an engineer or other qualified professional and should be accompanied where appropriate by copies of the signed bid/quotations, contractor estimates, sales agreements or other documentation that verify project cost estimates.



**Exhibit 3: Flood Construction Documents**

For construction projects, please provide the following:

- a set of construction drawings showing project details including but not limited to plans, profiles, payment sections, structural details, erosion and sedimentation control plan, miscellaneous details, and traffic control plan.
- a complete set of technical specifications addressing each construction item; these specifications, if applicable, should adhere to guidelines specified in the following: PennDOT 408 manual and ACI, ASTM, and AASHTO specifications.
- copies of land acquisition drawings showing property boundaries and the various property easements (both temporary and permanent) required to construct the project.

**Exhibit 4: Permits**

A list of all state, federal, and local planning and permit approvals that will need to be obtained.

**Exhibit 5: Matching Funds Commitment**

Provide funding commitment letters from all other project funding sources (including equity commitments).

- Funding commitments or term sheets provided by lending institutions must include the term, rate, and collateral conditions, and must be signed and dated.
- Funding commitments of equity from the applicant or private third party must be signed and dated (indicating the amount of funds being committed) and be accompanied by documentation (such as audited financial statements) showing the ability to commit such funds.
- If using the value of real estate as match, an appraisal not older than 1 year will be required.

**Exhibit 6: Planning Letter**

For construction projects, a letter from the appropriate planning agency certifying that the proposed project is in compliance with the comprehensive land use plans.

**Exhibit 7: Resolution**

For public sector applicants, provide a resolution duly adopted by the applicant's governing board formally requesting the grant, designating an official to execute all documents, describing briefly the project scope, and identifying the grant amount.

**Exhibit 8: Acquisition Consent Letter**

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.

## Appendix II – Authorized Official Resolution

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Be it RESOLVED, that the \_\_\_\_\_ (Name of Applicant) of \_\_\_\_\_ (Name of County) hereby request a Flood Mitigation Program (FMP) grant of \$\_\_\_\_\_ from the Commonwealth Financing Authority of the Commonwealth of Pennsylvania to be used for \_\_\_\_\_.

Be it FURTHER RESOLVED, that the Applicant does hereby designate \_\_\_\_\_ (Name and Title) and \_\_\_\_\_ (Name and Title) as the official(s) to execute all documents and agreements between the \_\_\_\_\_ (Name of Applicant) and the Commonwealth Financing Authority to facilitate and assist in obtaining the requested grant.

I, \_\_\_\_\_, duly qualified Secretary of the \_\_\_\_\_ (Name of Applicant), \_\_\_\_\_ (Name of County) \_\_\_\_\_, PA, hereby certify that the forgoing is a true and correct copy of a Resolution duly adopted by a majority vote of the \_\_\_\_\_ (Governing Body) at a regular meeting held \_\_\_\_\_ (Date) and said Resolution has been recorded in the Minutes of the \_\_\_\_\_ (Applicant) and remains in effect as of this date.

IN WITNESS THEREOF, I affix my hand and attach the seal of the \_\_\_\_\_ (Applicant), this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Name of Applicant

\_\_\_\_\_  
County

\_\_\_\_\_  
Secretary