

3799 - Wetland Restoration and Pond Rehabilitation for Floodwater Mitigation

Application Details

Funding Opportunity:

3293-Virginia Community Flood Preparedness Fund - Project Grants - CY25 Round 6

Funding Opportunity Due Date: Dec 1, 2025 11:59 PM

Program Area: Virginia Community Flood Preparedness Fund

Status: Under Review

Stage: Final Application

Initial Submit Date: Nov 30, 2025 11:16 PM

Initially Submitted By: Tammy Franklin

Last Submit Date:

Last Submitted By:

Contact Information

Primary Contact Information

Active User*: Yes

Type: External User

Name*: Ms. Tammy Jo Franklin
Salutation First Name Middle Name Last Name

Title: Director of Parks and Recreation

Email*: tammy.jo@townofpenningtonva.gov

Address*: 528 Industrial Road

Pennington Gap Virginia 24277
City State/Province Postal Code/Zip

Phone*: 276-393-0335 Ext.

Phone

###-###-####

Fax: ####-####-####

Comments:

Organization Information

Status*: Approved

Name*: Town Of Pennington Gap

Organization Type*: City Government

Tax ID*: 54-6001501

Unique Entity Identifier (UEI)*: WPRBVMNLNBL6

Organization Website:

Address*: 528 Industrial Road

Phone*: 276-393-0335 Ext.
###-###-#####

Fax: ###-###-#####

Benefactor:

Vendor ID:

Comments:

VCFPF Applicant Information

Project Description

Name of Local Government*: Town of Pennington Gap

Your locality's CID number can be found at the following link: [Community Status Book Report](#)

NFIP/DCR Community 510087

Identification Number (CID)*:

If a state or federally recognized Indian tribe,

Name of Tribe: N/A

Authorized Individual*: Tammy Franklin
First Name Last Name

Mailing Address*: 528 Industrial Road
Address Line 1
Pennington Gap
Address Line 2
Pennington Gap Virginia 24277
City State Zip Code

Telephone Number*: 276-393-0335

Cell Phone Number*: 276-393-0335

Email*: tammy.jo@townofpenningtonva.gov

Is the contact person different than the authorized individual?

Contact Person*: No

Enter a description of the project for which you are applying to this funding opportunity

Project Description*:

The town seeks an award from this category to fund the creation of a wetland flood storage and habitat area. This wetland area will be interconnected with an existing pond, which will need some rehabilitation for structural integrity. Leeman Fields Park currently has several wet areas that are difficult to maintain and not often used by the public. A small, straight channel runs through this area.

Low-income geographic area means any locality, or community within a locality, that has a median household income that is not greater than 80 percent of the local median household income, or any area in the Commonwealth designated as a qualified opportunity zone by the U.S. Secretary of the Treasury via his delegation of authority to the Internal Revenue Service. A project of any size within a low-income geographic area will be considered.

Is the proposal in this application intended to benefit a low-income geographic area as defined above?

Benefit a low-income geographic area*: Yes

Information regarding your census block(s) can be found at census.gov

Census Block(s) Where Project will Occur*: Lee County Va

Is Project Located in an NFIP Participating Community?*: Yes

Is Project Located in a Special Flood Hazard Area?*: Yes

**Flood Zone(s)
(if applicable):**

**Flood Insurance Rate Map
Number(s)
(if applicable):**

Eligibility CFPF - Round 4 - Projects

Eligibility

Is the applicant a local government (including counties, cities, towns, municipal corporations, authorities, districts, commissions, or political subdivisions created by the General Assembly or pursuant to the Constitution or laws of the Commonwealth, or any combination of these)?

Local Government*: Yes
Yes - Eligible for consideration
No - Not eligible for consideration

Does the local government have an approved resilience plan and has provided a copy or link to the plan with this application?

Resilience Plan*: Yes
Yes - Eligible for consideration under all categories
No - Eligible for consideration for studies, capacity building, and planning only

If the applicant is not a town, city, or county, are letters of support from all affected local governments included in this application?

Letters of Support*: N/A
Yes - Eligible for consideration
No - Not eligible for consideration
N/A - Not applicable

Has this or any portion of this project been included in any application or program previously funded by the Department?

Previously Funded*: No
Yes - Not eligible for consideration
No - Eligible for consideration

Has the applicant provided evidence of an ability to provide the required matching funds?

Evidence of Match Funds*: Yes
Yes - Eligible for consideration
No - Not eligible for consideration
N/A - Match not required

Scoring Criteria for Flood Prevention and Protection Projects - Round 4

Scoring

Category Scoring:

Hold CTRL to select multiple options

Project Category*:

Any other nature-based approach, Construction of swales and settling ponds, Floodplain restoration, Living shorelines and vegetated buffers, Restoration of floodplains to natural and beneficial function, Wetland restoration

Is the project area socially vulnerable? (based on ADAPT Virginia's Social Vulnerability Index Score)

Social Vulnerability Scoring:

Very High Social Vulnerability (More than 1.5)

High Social Vulnerability (1.0 to 1.5)

Moderate Social Vulnerability (0.0 to 1.0)

Low Social Vulnerability (-1.0 to 0.0)

Very Low Social Vulnerability (Less than -1.0)

Socially Vulnerable*: Moderate Social Vulnerability

Is the proposed project part of an effort to join or remedy the community's probation or suspension from the NFIP?

NFIP*: No

Is the proposed project in a low-income geographic area as defined below?

"Low-income geographic area" means any locality, or community within a locality, that has a median household income that is not greater than 80 percent of the local median household income, or any area in the Commonwealth designated as a qualified opportunity zone by the U.S. Secretary of the Treasury via his delegation of authority to the Internal Revenue Service. A project of any size within a low-income geographic area will be considered.

Low-Income Geographic Area*: Yes

Projects eligible for funding may also reduce nutrient and sediment pollution to local waters and the Chesapeake Bay and assist the Commonwealth in achieving local and/or Chesapeake Bay TMDLs. Does the proposed project include implementation of one or more best management practices with a nitrogen, phosphorus, or sediment reduction

efficiency established by the Virginia Department of Environmental Quality or the Chesapeake Bay Program Partnership in support of the Chesapeake Bay TMDL Phase III Watershed Implementation Plan?

Reduction of Nutrient and Sediment Pollution*: Yes

Does this project provide “community scale” benefits?

Community Scale Benefits*: More than one census block

Expected Lifespan of Project

Expected Lifespan of Project*: Over 20 Years

Comments:

Scope of Work - Projects - Round 4

Scope of Work

Upload your Scope of Work

Please refer to Part IV, Section B. of the grant manual for guidance on how to create your scope of work

Scope of Work*: CID510087_TownofPenningtonGap_CFPF.pdf

Comments:

Budget Narrative

Budget Narrative Attachment*: CID510087_TownofPenningtonGap_CFPF.pdf

Comments:

Scope of Work Supporting Information - Projects

Supporting Information - Projects

Provide population data for the local government in which the project is taking place

Population*: 1800.00

Provide information on the flood risk of the project area, including whether the project is in a mapped floodplain, what flood zone it is in, and when it was last mapped. If the property or area around it has been flooded before, share information on the dates of past flood events and the amount of damage sustained

Historic Flooding data and Hydrologic Studies*: CID510087_TownofPenningtonGap_CFPF.pdf

Include studies, data, reports that demonstrate the proposed project minimizes flood vulnerabilities and does not create flooding or increased flooding (adverse impact) to other properties

No Adverse Impact*: CID510087_TownofPenningtonGap_CFPF.pdf

Include supporting documents demonstrating the local government's ability to provide its share of the project costs. This must include an estimate of the total project cost, a description of the source of the funds being used, evidence of the local government's ability to pay for the project in full or quarterly prior to reimbursement, and a signed pledge agreement from each contributing organization

Ability to Provide Share of Cost*: CID510087_TownofPenningtonGap_CFPF.pdf

A benefit-cost analysis must be submitted with the project application

Benefit-Cost Analysis*:

CID510087_TownofPenningtonGap_CFPF.pdf

If applicable, provide the Department with the current floodplain ordinance by link or attachment.

Local Floodplain Management**Regulations:**

Provide a list of repetitive loss and/or severe repetitive loss properties. Do not provide the addresses for the properties, but include an exact number of repetitive loss and/or severe repetitive loss structures within the project area

Repetitive Loss and/or Severe CID510087_TownofPenningtonGap_CFPF.pdf

Repetitive Loss Properties*:

Describe the residential and commercial structures impacted by this project, including how they contribute to the community such as historic, economic, or social value. Provide an exact number of residential structures and commercial structures in the project area

Residential and/or Commercial**Structures*:**

Leeman Field Park

If there are critical facilities/infrastructure within the project area, describe each facility

Critical Facilities/Infrastructure*:

Town Hall, Pennington Gap Police Department

Explain the local government's financial and staff resources. How many relevant staff members does the local government have? To what relevant software does the local government have access? What are the local government's capabilities?

Financial and Staff Resources*:

- Keith Harless, Town Manager
- Brian Skidmore, Assistant Town Manager and EMS Coordinator
- Tammy Jo Franklin, CFM and Director of Parks and Recreation

All other floodplain-related activities are covered by Lee County, namely through

- Clint Carter, the Floodplain Coordinator and Zoning Administrator
- Robby Wright, County Administrator

If the project proposed does not employ a nature-based or hybrid solution and the total project cost is greater than \$2 million, describe at least one alternative that could reasonably address the issue identified. Please also consider the No Action Option as a third alternative as part of the analysis. Explain these alternatives and the reason the proposed project was selected.

Alternatives:

Identify and describe the goals and objectives of the project. Include a description of the expected results of the completed project and explain the expected benefits of the project. This may include financial benefits, increased awareness, decreased risk, etc.

Goals and Objectives*:

As a low-income locality in southwest Virginia with limited staff and financial capacity, this CFPF award will enable the Town to begin implementing the flood mitigation measures suggested through their Community Flood Preparedness Scoping Plan.

The goals of this project are to:

1. Enable Pennington Gap to maintain their community-led resilience priorities.
2. Connect multiple wetland parcels throughout Leeman Fields Park with a channel to increase drainage, habitat, and maintenance.
3. Stabilize and upgrade the existing pond for structural integrity, community recreation, and habitat creation.

4. Prepare for additional nature-based flood mitigation work throughout the Town.
5. Reduce the frequency and severity of flooding on the northwest area of the Town.
6. Increase public awareness of nature-based flood-mitigation solutions.

Outline a plan of action laying out the scope and detail of how the proposed work will be accomplished with a timeline identifying expected completion dates. Determine milestones for the project that will be used to track progress.

Explain what deliverables can be expected at each milestone, and what the final project deliverables will be. Identify other project partners

Approach, Milestones, and Deliverables*: CID510087_TownofPenningtonGap_CFPF.pdf

Where applicable, briefly describe the relationship between this project and other past, current, or future resilience projects. If the applicant has received or applied for any other grants or loans, please identify those projects, and, if applicable, describe any problems that arose with meeting the obligations of the grant and how the obligations of this project will be met

Relationship to Other Projects*:

This project is the first step in the implementation of the Community Flood Preparedness Scoping Plan, which was funded through Round 4 of the CFPF and approved as a locality resilience plan in September 2025. There were no problems meeting the obligations of the Round 4 grant. This grant will be managed by the same team, namely the Director of Parks and Recreation, the town manager, and Appalachian Voices. The Director of Parks and Recreation also obtained her Floodplain Manager certification through the Round 4 grant and is using her training on this and future projects. The grant management team already has bi-weekly meetings to track ongoing project progress.

The Scoping Plan lays out 14 flood-mitigation concepts, 10 of which are discrete project proposals and 4 of which are program or policy proposals. In addition to realizing one of those concepts through this project, Pennington Gap is working with Lee County to update relevant floodplain ordinances, as well as exploring additional funding opportunities for a study on the Kentucky Street culvert. The town has already updated their own floodplain ordinances to comply with DCR recommendations. The town has also obtained state and private funding to demolish a brownfield building in the floodplain, thus completing another concept from the Scoping Plan.

For ongoing projects or projects that will require future maintenance, such as infrastructure, flood warning and response systems, signs, websites, or flood risk applications, a maintenance, management, and monitoring plan for the projects must be provided

Maintenance Plan*: CID510087_TownofPenningtonGap_CFPF.pdf

Describe how the project meets each of the applicable scoring criteria contained in Appendix B. Documentation can be incorporated into the Scope of Work Narrative

Criteria*:

Indicators of project success include a notable decrease in both flood levels and frequency surrounding the project site, as well as reduced erosion and stormwater flow damage. The condition of the constructed habitat will also be periodically evaluated to ensure that the new wildlife is thriving, well-maintained, and growing as planned. Project leads will hold biweekly project meetings throughout the duration of this grant to ensure timeliness and grant compliance. The Town's partnership with Appalachian Voices has resulted in regular community meetings in addition to the meetings outlined in this application and so there will be consistent opportunities for public feedback after this grant concludes.

The following indicators will help to assess the overall impact of the Pennington Gap Constructed Wetlands and Pond Rehabilitation Project.

1. Reduction in Flooding Incidents: The success of the project can be measured by the extent to which it reduces the frequency and severity of flooding incidents in the Leeman Field Park area. This can be quantified by monitoring the frequency of road blockages, structural floods, and significant debris deposits post-storms.
2. Enhanced Stormwater Management Infrastructure: The project's success can be measured by assessing the effectiveness of the newly implemented nature-based stormwater solution.

This can be determined by monitoring the capacity of the infrastructure to handle water flow during heavy rain and snowmelt periods without causing flooding or disruptions.

3. Positive Environmental Impact: Success can be determined by evaluating the project's impact on the environment, including the quality of stormwater discharge and the sustainability of managing runoff volume. This can be assessed by monitoring water quality, the presence of pollutants, and the condition of the local waterways after the implementation of the project.

4. Improved Community Awareness and Understanding: The success of the project can be evaluated by assessing the level of community awareness and understanding of stormwater management, with a focus on public outreach and education for local low-income, disadvantaged, underserved, or previously unengaged communities. This can be measured through assessments to determine the effectiveness of media coverage, signage, and educational initiatives implemented as part of the project.

Budget

Budget Summary

Grant Matching Requirement*:

LOW INCOME - Projects that will result in nature-based solutions - Fund 95%/Match 5%

Is a match waiver being requested?

Match Waiver Request Yes

Note: only low-income communities are eligible for a match waiver.

*:

I certify that my project is in a low-income geographic area: Yes

Total Project Amount (Request + \$506,738.46

Match)*: **This amount should equal the sum of your request and match figures

REQUIRED Match Percentage \$25,336.92
Amount:

BUDGET TOTALS

Before submitting your application be sure that you meet the match requirements for your project type.

Match Percentage:

5.26%

Verify that your match percentage matches your required match percentage amount above.

Total Requested Fund Amount: \$533,408.91

Total Match Amount: \$26,670.45

TOTAL: \$560,079.36

Personnel

Description	Requested Fund Amount	Match Amount	Match Source
Director of Parks and Rec	\$0.00	\$26,670.45	In kind
	\$0.00	\$26,670.45	

Fringe Benefits

Description	Requested Fund Amount	Match Amount	Match Source
No Data for Table			

Travel

Description	Requested Fund Amount	Match Amount	Match Source
n/a	\$0.00	\$0.00	Cash
	\$0.00	\$0.00	

Equipment

Description	Requested Fund Amount	Match Amount	Match Source
No Data for Table			

Supplies

Description	Requested Fund Amount	Match Amount	Match Source
n/a	\$0.00	\$0.00	Cash
	\$0.00	\$0.00	

Construction

Description	Requested Fund Amount	Match Amount	Match Source
Construction, Earth work, Spillway material	\$334,227.96	\$0.00	Cash
	\$334,227.96	\$0.00	

Contracts

Description	Requested Fund Amount	Match Amount	Match Source
Project design, permitting, inspection, engineering	\$146,065.00	\$0.00	Cash
	\$146,065.00	\$0.00	

Maintenance Costs

Description	Requested Fund Amount	Match Amount	Match Source
Project Management and Community outreach	\$53,115.95	\$0.00	Cash
	\$53,115.95	\$0.00	

PreAward and Startup Costs

Description	Requested Fund Amount	Match Amount	Match Source
na	\$0.00	\$0.00	Cash
	\$0.00	\$0.00	

Description	Requested Fund Amount	Match Amount	Match Source
		\$0.00	

Other Direct Costs

Description	Requested Fund Amount	Match Amount	Match Source
n/a	\$0.00	\$0.00	Cash
	\$0.00	\$0.00	

Long and Short Term Loan Budget - Projects - VCFPF

Budget Summary

Are you applying for a short term, long term, or no loan as part of your application?

If you are not applying for a loan, select "not applying for loan" and leave all other fields on this screen blank

Long or Short Term*: Not Applying for Loan

Total Project Amount: \$0.00

Total Requested Fund Amount: \$0.00

TOTAL: \$0.00

Salaries

Description	Requested Fund Amount
	No Data for Table

Fringe Benefits

Description	Requested Fund Amount
	No Data for Table

Travel

Description	Requested Fund Amount
	No Data for Table

Equipment

Description	Requested Fund Amount
	No Data for Table

Supplies

Description	Requested Fund Amount

Description	Requested Fund Amount
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No Data for Table

Construction

Description	Requested Fund Amount
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No Data for Table

Contracts

Description	Requested Fund Amount
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No Data for Table

Other Direct Costs

Description	Requested Fund Amount
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No Data for Table

Supporting Documentation

Supporting Documentation

Named Attachment	Required Description	File Name	Type	Size	Upload Date
Detailed map of the project area(s) (Projects/Studies)	Completed Application	CID510087_TownofPenningtonGap_CFPF.pdf	pdf	14 MB	11/30/2025 10:44 PM
FIRMette of the project area(s) (Projects/Studies)					
Historic flood damage data and/or images (Projects/Studies)					
A link to or a copy of the current floodplain ordinance					
Maintenance and management plan for project					
A link to or a copy of the current hazard mitigation plan					

Named Attachment	Required Description	File Name	Type	Size	Upload Date
A link to or a copy of the current comprehensive plan					
Social vulnerability index score(s) for the project area					
Authorization to request funding from the Fund from governing body or chief executive of the local government					
Signed pledge agreement from each contributing organization					
Maintenance Plan					
<p><i>Benefit-cost analysis must be submitted with project applications over \$2,000,000. in lieu of using the FEMA benefit-cost analysis tool, applicants may submit a narrative to describe in detail the cost benefits and value. The narrative must explicitly indicate the risk reduction benefits of a flood mitigation project and compares those benefits to its cost-effectiveness.</i></p>					
Benefit Cost Analysis					
Other Relevant Attachments					

Letters of Support

Description	File Name	Type	Size	Upload Date
	No files attached.			

Resilience Plan

Resilience Plan

Description	File Name	Type	Size	Upload Date
This project will be the first step in the implementation of the Community Flood Preparedness Scoping Plan	CID510087_TownofPenningtonGap_CFPF.pdf	pdf	14 MB	11/30/2025 11:15 PM