

3762 - Russell County, Virginia Flood Mitigation and Resiliency Plan

Application Details

Funding Opportunity:

3292-Virginia Community Flood Preparedness Fund - Capacity Building/Planning 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: Dec 1, 2025 1:07 PM

Initially Submitted By: Jarred Glass

Last Submit Date:

Last Submitted By:

Contact Information

Primary Contact Information

Active User*: Yes

Type: External User

Name*: Mr. Jarred Middle Name Glass
Salutation First Name Last Name

Title: Deputy Emergency Management Coordinator

Email*: jarred.glass@russellcountyva.us

Address*: PO Box 911

94 Russell Street

Lebanon Virginia 24266
City State/Province Postal Code/Zip

Phone*: 276-889-8146 Ext.
Phone

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

Fax: 276-889-8248
###-###-####

Comments:

Organization Information

Status*: Approved

Name*: Russell County Emergency Management

Organization Type*: County Government

Tax ID*: 546001589

Unique Entity Identifier (UEI)*: WMRHA68SMK19

Organization Website: <http://russellcountyva.us>

Address*: PO Box 911
94 Russell Street

Lebanon Virginia 24266-
City State/Province Postal Code/Zip

Phone*: 276-889-8146 Ext.

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

Fax: 276-889-8248

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

Benefactor:

Vendor ID:

Comments:

VCFPF Applicant Information

Project Description

Name of Local Government*: Russell County, VA

Your locality's CID number can be found at the following link: Community Status Book Report

NFIP/DCR Community 510317

Identification Number (CID)*:

If a state or federally recognized Indian tribe,

Name of Tribe:

Authorized Individual*: Jarred Glass
First Name Last Name

Mailing Address*: PO Box 911
Address Line 1
Address Line 2
Lebanon Virginia 24266
City State Zip Code

Telephone Number*: 276-889-8146

Cell Phone Number*: 276-254-1241

Email*: jarred.glass@russellcountyva.us

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 proposed project includes a professional engineering analysis and planning effort engaging stakeholders throughout Russell County, along with training for a key member of the County staff to become a Certified Floodplain Manager. By working with consultants that specialize in this type of work, our goal is to build a community-based effort in natural resource management and lay the foundation for future resilience projects.

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*: 301, 302.01, 302.02, 303, 304.02, 304.03, 304.04, 305, 306

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 - Round 4

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

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

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

Scoring Criteria for Capacity Building & Planning - Round 4

Scoring

Eligible Capacity Building and Planning Activities (Select all that apply) – Maximum 100 points. To make multiple selections, Hold CTRL and click the desired items.

Capacity Building and Planning*: Development of a new resilience plan

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*: Very Low 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

Does this project provide "community scale" benefits?

Community Scale Benefits*: More than one census block

Comments:

Scope of Work and Budget Narrative - Capacity Building and Planning - Round 4

Scope of Work - General Information

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 Attachment*: CID510317_RussellCounty_CFPF.pdf

Comments:

Attached you will find our complete scope of work with attachments. If you need any additional documentation, please let us know.

Budget Narrative

Budget Narrative Attachment*: Budget Narrative.pdf

Comments:

Attached you will find our budget narrative. If you need any additional information, please let us know.

Scope of Work Supporting Information - Capacity Building and Planning

Scope of Work Supporting Information**Describe identified resource needs including financial, human, technical assistance, and training needs****Resource need identification*:**

Most localities in Southwest Virginia-including Russell County-face significant resource constraints for flood planning, stormwater management, and project implementation. Russell County has a small staff and very limited funding for project planning, engineering, and the implementation of flood-mitigation or stormwater improvements. County staff and community members are able to identify areas that repeatedly experience flooding, but they often lack the technical knowledge to evaluate potential solutions, understand available best practices, or determine which improvements would be most effective or feasible.

Technical assistance is needed across every aspect of Russell County's resilience planning effort, including existing-conditions data collection, needs identification, GIS analysis, engineering-level evaluation of alternatives, and project prioritization. Human resource needs include dedicated staff time for project management, grant administration, and long-term maintenance of completed mitigation projects. Training needs include enhanced capabilities in flood mapping, project-prioritization methodologies, and the management of natural and structural flood-mitigation practices.

Describe the plan for developing, increasing, or strengthening knowledge, skills and abilities of existing or new staff.

This may include training of existing staff, hiring personnel, contracting consultants or advisors

Development of Existing or New**Staff*:**

Russell County will strengthen its organizational capacity by leveraging the expertise of contracted consultants to provide technical training to existing staff in areas such as data collection, analysis, resilience planning, and project evaluation methodology. As part of this effort, the County will explore training and certification opportunities through the Virginia Floodplain Management Association to obtain a Certified Floodplain Manager (CFM) credential for County staff.

The development of the county's Flood Resilience Plan will establish standard operating procedures and documentation to retain institutional knowledge and enhance the County's ability to identify flooding and stormwater needs, evaluate and prioritize projects, and determine the best grant funding opportunities to support implementation. Russell County will work to strengthen internal expertise and build staff capacity so the County can provide more timely, locally driven management of resilience efforts. This may include partnering with regional

or state agencies, expanding collaborations with nonprofit or technical organizations, and pursuing grants or funding sources that support staff development and long-term resilience planning.

Where capacity is limited by funding, what strategies will be developed to increase resources in the local government? (This may include work with non-governmental organization, or applying for grants, loans, or other funding sources)

Resource Development

Strategies*:

The development of Russell County's Flood Resilience Plan and the resulting prioritized project list will position the County to compete more effectively for multiple state and federal funding sources, including FEMA Hazard Mitigation Grants, future CFPF implementation grants, stream restoration and watershed improvement funding, and other resilience or stormwater-related programs. This planning effort will also strengthen existing partnerships with regional and state organizations-such as the Cumberland Plateau Planning District Commission, soil and water conservation districts, and nonprofit and environmental groups-which can support collaborative approaches to addressing flooding and stormwater challenges across the region.

Russell County will continue working with these partners to share data, coordinate project development, and participate in regional discussions focused on flood mitigation and stormwater management. This collaboration will enhance the County's ability to implement future projects by improving access to technical expertise, best practices, and potential funding opportunities.

Describe policy management and/or development plans

Policy management and/or

development*:

The flood resilience plan will establish standardized procedures for identifying, evaluating, and prioritizing flood-mitigation projects that can be applied directly at the local government level in Russell County. The County will incorporate regular updates to the plan and coordinate these efforts with the Hazard Mitigation Plan cycle. This will enhance internal capacity by ensuring that County staff, partners, and leadership are better equipped with the information and tools needed to address local flooding concerns and to support long-term resilience planning.

In addition, the plan will help Russell County strengthen connections between flood resilience and other key areas of local planning, such as economic development, housing, transportation, and overall community quality of life. By integrating resilience needs, strategies, and goals across these overlapping sectors, the County will be better positioned to align future projects, leverage multiple funding sources, and support broader community well-being.

Describe plans for stakeholder identification, outreach, and education strategies

Stakeholder identification,

outreach, and education

strategies*:

Russell County and its project partners will coordinate with regional and local stakeholders throughout the planning process. This will include collaboration with county and town staff, emergency management, public works, floodplain managers, conservation organizations, and local environmental groups through interviews, meetings, and site visits. Educational components will include discussions on nature-based solutions, project-prioritization methods, and potential funding opportunities. The County will maintain regular communication with stakeholders by providing periodic updates and establishing a clear process for sharing project information and gathering local input on flooding and stormwater needs.

To support community engagement, Russell County will develop a dedicated a section of its website to utilize public-engagement tools and share real-time updates on the planning process. This online presence will provide a more accessible and streamlined method for collecting community and stakeholder input as the project progresses, ensuring that residents are able to contribute feedback throughout the development of the resilience plan.

Budget

Budget Summary

Grant Matching Requirement*:

LOW INCOME - Planning and Capacity Building - Fund 90%/Match 10%

*Match requirements for Planning and Capacity Building in low-income geographic areas will not require match for applications requesting less than \$3,000.

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 + \$336,225.00

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

REQUIRED Match Percentage Amount: \$33,622.50

BUDGET TOTALS

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

Match Percentage:

9.09%

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

Total Requested Fund Amount: \$336,225.00

Total Match Amount: \$33,622.50

TOTAL: \$369,847.50

Personnel

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

Fringe Benefits

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

Travel

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

Equipment

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

Supplies

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

Construction

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

Contracts

Description	Requested Fund Amount	Match Amount	Match Source
Resource Environmental Solutions Cost	\$336,225.00	\$33,622.50	Requesting Waiver
	\$336,225.00	\$33,622.50	

Pre-Award and Startup Costs

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

Other Direct Costs

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

Supporting Documentation - General

Supporting Documentation

Named Attachment	Required Description
Detailed map of the project area(s) (Projects/Studies)	Detailed maps are provided of areas that we assume will be identified in the Resilience Plan.
FIRMette of the project area(s) (Projects/Studies)	Attached are FIRMettes from areas we anticipate to be identified in the Resilience Plan.

Named

Attachment	Required Description
Historic flood damage data and/or images (Projects/Studies)	Attached is a document containing news articles and images from just a small selection of floods that have occurred in Russell County, VA.
A link to or a copy of the current floodplain ordinance	Attached is the Russell County Floodplain Management Ordinance.
Maintenance and management plan for project	
A link to or a copy of the current hazard mitigation plan	Below is a link to Cumberland Plateau's 2025 Hazard Mitigation Plan. The file has also been uploaded to the CPPDC website: https://cppdc.com/wp-content/uploads/2023/03/2025-CPPDC-HMP-Final.pdf
A link to or a copy of the current comprehensive plan	Attached is a copy of the Russell County Comprehensive Development Plan that was developed in coordination with Cumberland Plateau Planning District. Below is a link to the plan as well: https://www.cppdc.org/Reports/Comprehensive%20Development%20Plan%20Russell%20County%20Planning%20District
Social vulnerability index score(s) for the project area	Attached is a Russell County SVI Map. Russell County has a SVI score of 0.75.
Authorization to request funding from the Fund from governing body or chief executive of the local government	Attached is the Authorization Letter from our County Administrator
Signed pledge agreement from each contributing organization	
Maintenance Plan	
Benefit Cost Analysis	<i>Benefit-cost analysis must be submitted with project applications over \$2,000,000. in lieu of using the FEMA benefit-cost analysis, the narrative must detail the cost benefits and value. The narrative must explicitly indicate the risk reduction benefits of a flood mitigation project.</i>
Other Relevant Attachments	

Letters of Support

Description	File Name	Type	Size	Upload Date
Even though it is not a requirement at the county level, we still received a letter of support from Delegate O'Quinn and Senator Pillion that you will find attached.	Support Letter OQuinn Pillion.pdf	pdf	600 KB	12/01/2025 01:02 PM