

# 3805 - Regional Stormwater-Sewer Vulnerability Assessment and PDC Staff Training

## 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 3:09 PM

**Initially Submitted By:** Paul Jadrnicek

**Last Submit Date:**

**Last Submitted By:**

## Contact Information

---

### Primary Contact Information

**Active User\*:** Yes

**Type:** External User

**Name\*:** Mr. Paul David Jadrnicek  
Salutation First Name Middle Name Last Name

**Title:** Community Development Specialist

**Email\*:** pjadrnicek@wppdc.org

**Address\*:** 260 W College St

Rocky Mount Virginia 24151  
City State/Province Postal Code/Zip

**Phone\*:** 502-341-9708 Ext.

Phone

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

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

**Comments:**

## Organization Information

**Status\*:** Approved

**Name\*:** West Piedmont Planning District Commission

**Organization Type\*:** Local Government - PDC

**Tax ID\*:** 54-08782532

**Unique Entity Identifier (UEI)\*:** NBHWX1UE5X81

**Organization Website:** <https://www.wppdc.org>

**Address\*:** PO Box 5268

**Phone\*:** Martinsville Virginia 24115-  
City State/Province Postal Code/Zip  
276-638-3987 Ext.  
###-###-####

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

**Benefactor:**

**Vendor ID:**

**Comments:**

## VCFPF Applicant Information

---

### *Project Description*

**Name of Local Government\*:** West Piedmont Planning District Commission

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

**NFIP/DCR Community** 511430

**Identification Number (CID)\*:**

If a state or federally recognized Indian tribe,

**Name of Tribe:**

**Authorized Individual\*:** Michael Armbrister  
First Name Last Name

**Mailing Address\*:** PO Box 5268  
Address Line 1  
Address Line 2

Martinsville Virginia 24112  
City State Zip Code

**Telephone Number\*:** 276-638-3987

**Cell Phone Number\*:** 276-685-6031

**Email\*:** marmbrister@wppdc.org

Is the contact person different than the authorized individual?

**Contact Person\*:** Yes

**Contact:** Paul Jadrnicek  
First Name Last Name  
PO Box 5268  
Address Line 1  
Address Line 2  
Martinsville Virginia 24112  
City State Zip Code

**Telephone Number:** 276-638-3987

**Cell Phone Number:** 502-341-9708

**Email Address:** pjadrnicek@wppdc.org

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

**Project Description\*:**

The West Piedmont Planning District Commission seeks funding for a regionwide stormwater-sewer study to assess regional stormwater-sewer flooding risk, identify infrastructural vulnerabilities, and propose local and regional solutions/strategies for increasing flood resilience.

**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\*:** C51067, C51089, C51141, C51143, C51590, C51690

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

**Is Project Located in a Special Flood Hazard Area?\*** No

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

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

## Eligibility - Round 4

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\*:** Yes  
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\*:** Resource assessments, planning, strategies, and development

**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\*:** High 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:**

This Vulnerability Assessment will be an exploratory project affecting multiple census blocks across the West Piedmont Planning District, taking into account relevant risks including existing socioeconomic inequalities and potential for displacement.

## 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\*:** Scope of Work\_WPPDC\_Stormwater Vulnerability Assessment.docx

**Comments:*****Budget Narrative***

**Budget Narrative Attachment\*:** Budget Narrative\_Stormwater Vulnerability Assessment\_WPPDC.docx

**Comments:**

## 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\*:**

Within the West Piedmont Planning District, due to the region's predominantly rural and economically disadvantaged communities, there are a number of resource challenges including with (1) A lack of local or regional expertise in floodplain management and resilience efforts, (2) a lack of specific, documentable information on discrete flooding risks/events, (3) A lack of capital to commit to long-term resilience projects, not to mention hiring qualified staff, and (4) a lack of nearby training opportunities for staff development, requiring significant investments in staff travel and time.

**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\*:**

The vulnerability assessment will involve multiple staff members, including the WPPDC's Community Development Specialist, who is focused on its regional Resilience Efforts. The assessment itself will be completed by an outside consultant, but there will be close staff involvement throughout the process, helping to bolster institutional capacity through this project. Capacity Building funds will also support the credentialing of existing staff in (1) Floodplain Management, (2) Stormwater Inspections/Management, and (3) Nature-Based Infrastructure. These credentials will help the WPPDC fill capacity gaps, especially regarding local/regional resilience efforts across the region by providing on-call services to localities, providing project support for resilience projects, and supporting ongoing and future development activities with a stormwater component.

**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\*:

This vulnerability assessment and its related capacity building efforts will increase local resources by (1) Providing an valuable planning document to determine a comprehensive understanding of regional stormwater-sewer flooding risks, (2) Establish a pipeline of priority local/regional projects for flood resilience, (3) Boost local knowledge of resilience strategies including nature-based infrastructure methods to reduce flooding risk, and (4) Provide localities with the expertise needed to fill local capacity gaps in administering the NFIP, promoting flood resilience, and updating floodplain ordinances.

### Describe policy management and/or development plans

#### Policy management and/or development\*:

This project will provide an invaluable planning document to support localities in their development of relevant policies and stormwater-sewer plans. During and after the completion of the assessment, the WPPDC will work closely with localities to determine potential implementation of new policies and/or the development of stormwater-sewer plans for responding to identified vulnerabilities.

### Describe plans for stakeholder identification, outreach, and education strategies

#### Stakeholder identification, outreach, and education strategies\*:

The assessment will identify both public and private stakeholders through (1) the establishment of a project team, including representatives from local governments, (2) regular communication with the WPPDC, (3) Public outreach in the form of surveys and regular updates from the WPPDC/consultant, and (4) incorporation of planning efforts into the WPPDC's newsletter. Integration with the Hazard Mitigation Plan update will offer an opportunity to raise awareness of flood mitigation strategies and increase the educational impact of these efforts.

## 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** No

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 + Match)\*:** \$357,300.00  
\*\*This amount should equal the sum of your request and match figures

**REQUIRED Match Percentage Amount:** \$35,730.00

## BUDGET TOTALS

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

Match Percentage:

10.00%

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

Total Requested Fund Amount: \$321,570.00

Total Match Amount: \$35,730.00

TOTAL: \$357,300.00

Personnel

Description	Requested Fund Amount	Match Amount	Match Source
In-Kind Salaries for Local/Regional Staff	\$0.00	\$35,000.00	Local and Regional Governments
	\$0.00	\$35,000.00	

Fringe Benefits

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

Travel

Description	Requested Fund Amount	Match Amount	Match Source
Travel for Applicable Certifications / Training	\$3,533.40	\$392.60	Cash
	\$3,533.40	\$392.60	

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

<b>Description</b>	<b>Requested Fund Amount</b>	<b>Match Match Amount Source</b>
Contracting Consultant to Complete Vulnerability Assessment	\$315,000.00	\$0.00
	<b>\$315,000.00</b>	<b>\$0.00</b>

#### ***Pre-Award and Startup Costs***

<b>Description</b>	<b>Requested Fund Amount</b>	<b>Match Amount Match Source</b>
No Data for Table		

#### ***Other Direct Costs***

<b>Description</b>	<b>Requested Fun Amount</b>	<b>Match Match Amount Source</b>
Course/Exam Fees, Renewal, and Other Fees for Staff Training	\$3,036.60	\$337.40 Cash
	<b>\$3,036.60</b>	<b>\$337.40</b>

## Supporting Documentation - General

#### ***Supporting Documentation***

<b>Named Attachment</b>	<b>Required Description</b>	<b>File Name</b>	<b>Type</b>	<b>Size</b>	<b>Upload Date</b>
Detailed map of the project area(s) (Projects/Studies)	Map of the West Piedmont Planning District's service area.	2023_WPPDC_Vicinity Map.jpg	jpg	4 MB	12/01/2025 11:57 AM
FIRMette of the project area(s) (Projects/Studies)	Overview Map of Floodplains within the West Piedmont Planning District	FEMA Mapped Floodplains_WPPDC.png	png	284 KB	12/01/2025 11:57 AM
Historic flood damage data and/or images (Projects/Studies)	NCEI Flooding History of the West Piedmont Planning District	WPPDC_NCEI Flooding History.xlsx	xlsx	165 KB	12/01/2025 11:57 AM
A link to or a copy of the current floodplain ordinance	Floodplain Ordinances for the West Piedmont Planning District	Floodplain Ordinances_CFPF_WPPDC StormwaterSewer Study.pdf	pdf	10 MB	12/01/2025 11:57 AM
Maintenance and management plan for project					



Named Attachment	Required Description	File Name	Type	Upload	
				Size	Date
A link to or a copy of the current hazard mitigation plan	Most recently completed Hazard Mitigation Plan Update.	West-Piedmont-Hazard-Mitigation-Plan-2022-Final.pdf	pdf	14 MB	12/01/2025 11:57 AM
A link to or a copy of the current comprehensive plan	Link to the Available Comprehensive Plans for the Affected Communities	Comprehensive Plan Links.docx	docx	14 KB	12/01/2025 11:57 AM
Social vulnerability index score(s) for the project area	SVI Averages for the West Piedmont Planning District	SVI Averages_WPPDC.pdf	pdf	59 KB	12/01/2025 11:57 AM
Authorization to request funding from the Fund from governing body or chief executive of the local government	Executive Director Authorization to Request Funding From CFPF Grant	Letter of Authorization_CFPF_WPPDC Stormwater Vulnerability Assessment.pdf	pdf	92 KB	12/01/2025 02:16 PM
Signed pledge agreement from each contributing organization	Local Commitment Letters for In-Kind Matches from Localities in the West Piedmont Planning District (Patrick County has not yet sent its letter of commitment)	Commitment Letters_CFPF_WPPDC StormwaterSewer Study.pdf	pdf	807 KB	12/01/2025 11:57 AM

#### Maintenance Plan

*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.*

#### Benefit Cost Analysis

Other Relevant Attachments

#### Letters of Support

Description	File Name	Type	Size	Upload Date
Commitment Letters from Localities in the West Piedmont Planning District	Commitment Letters_CFPF_WPPDC StormwaterSewer Study.pdf	pdf	807 KB	12/01/2025 11:57 AM