

3796 - Town of Herndon Resilience 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: Nov 26, 2025 12:34 PM

Initially Submitted By: Casey Kight

Last Submit Date:

Last Submitted By:

Contact Information

Primary Contact Information

Active User*: Yes

Type: External User

Name*: Mr. Casey Kight
Salutation First Name Last Name

Title:

Email*: casey.kight@kimley-horn.com

Address*: 11400 Commerce Park Drive

Reston Virginia 20191
City State/Province Postal Code/Zip

Phone*: 703-214-2439 Ext.

Phone

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

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

Comments:

Organization Information

Status*: Approved
Name*: Kimley-Horn
Organization Type*:
Tax ID*: 56-0885615
Unique Entity Identifier (UEI)*: V8PKGG6NLKV6
Organization Website:
Address*: 421 Fayetteville Street Suite 600

Raleigh North Carolina 27601-
City State/Province Postal Code/Zip

Phone*: 919-677-2000 Ext.
###-###-####

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

Benefactor:

Vendor ID:

Comments:

VCFPF Applicant Information

Project Description

Name of Local Government*: Town of Herndon

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

NFIP/DCR Community 510042

Identification Number (CID)*:

If a state or federally recognized Indian tribe,

Name of Tribe:

Authorized Individual*: Jonathan Franssell
First Name Last Name

Mailing Address*: 777 Lynn Street
Address Line 1
Address Line 2
Herndon Virginia 20170
City State Zip Code

Telephone Number*: 703-435-6800

Cell Phone Number*: 703-435-6800

Email*: jonathan.franssell@herndon-va.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*:

This Application is for the development of a Town wide Resilience Plan for the Town of Herndon. This Resilience Plan aims at identifying areas within the Town that are experiencing recurrent and repetitive flooding and developing opportunities and constraints mapping, concept plans and opinions of probable construction costs for addressing these identified areas.

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*: 2000

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*: N/A
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*: 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*: 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*: Yes

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*: 2025_11_23_CFPF - Scope of Work - Upload.pdf

Comments:

Budget Narrative

Budget Narrative Attachment*: 1.2 - Appendix B - Budget Narrative.pdf

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*:

The Town of Herndon has prepared this Community Flood Prevention Fund - Resilience Plan Development package to request matching funds for developing a Resilience Plan for The Town of Herndon intends to apply for matching funds in the Capacity Building category. The Town of Herndon is a 4.29 square mile independent Town located within Fairfax County in northern Virginia. The Town is highly developed and is mainly compromised of residential and commercial lots. The Town of Herndon does not have a Resilience Plan. This CFPF Grant Application intends to identify Town wide areas where recurrent and repetitive flooding persists, develop flood resilience management strategies for these areas, and develop an implementable Resilience Plan that can be adopted Town wide. Capacity Needs, Goals, and Objectives

The Town, in conjunction with an engineering consulting firm, will prepare a Flood Resilience Plan to identify areas where recurrent and repetitive flooding persists. This Flood Resilience Plan will also develop resilient management strategies that are implementable through a Town wide Resilience Plan that can be adopted Town wide. This Resilience Plan will focus on the following areas within the Town

? Social/Economical Vulnerable Areas

? High Risk Flooding Areas

? Critical Infrastructure Locations

? Existing Historical Resources

? Environmentally Critical Areas

? Existing Resiliency Efforts

A detailed map showing the limits of the Town and its resources is provided in Attachment 3.1 and a FIRM/Firmette of the Town is provided in Attachment 3.2. The Town's Current Floodplain Ordinance, provided in Attachment 3.3 and Comprehensive Plan, provided in Attachment 3.4,

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*:

This scope of work does not include 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

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 the Town Wide Resilience Plan will allow the Town to identify and prioritize recurrent and repetitive flooding throughout the Town, which will allow the Town to increase Capital Improvement Funds and

apply for future grants and loans to pay for these projects.

Describe policy management and/or development plans

Policy management and/or development*:

The Town's resilience plan policy management involves integrating climate adaptation and resilience strategies into its official plans, like the Town's Floodplain Ordinance and Comprehensive Plan. Key aspects include adopting strategies to manage hazards like extreme heat and flooding, updating land-use policies to limit development in vulnerable areas, and ensuring new development meets specific geotechnical and flood-proofing requirements. Policy management also involves implementation through an interagency team, community engagement, and progress monitoring.

Describe plans for stakeholder identification, outreach, and education strategies

Stakeholder identification, outreach, and education

strategies*:

The ~25,000 residents of the Town of Herndon are the stakeholders associated with this resource assessment. On behalf of the residents, Town staff will coordinate with the Consultant and be responsible for the preparation of this Flood Resilience Plan. This will include a series of public meetings, outreach or education to the public about the projects identified as part of the Resilience Plan, costs, policy and benefits of the Resilience Plan as well.

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)*: \$111,791.00 **This amount should equal the sum of your request and match figures

REQUIRED Match Percentage \$11,179.10

Amount:

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: \$100,611.90

Total Match Amount: \$11,179.10

TOTAL: \$111,791.00

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
Consultant Contract	\$100,611.90	\$11,179.10 Town Stormwater Fund
	\$100,611.90	\$11,179.10

Pre-Award and Startup Costs

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

Other Direct Costs

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

Supporting Documentation - General

Supporting Documentation

Named Attachment	Required Description	File Name	Type	Size	Upload Date
Detailed map of the project area(s) (Projects/Studies)	Town Map	3.1 - Town Map Exhibit.pdf	pdf	6 MB	11/26/2025 12:06 PM
FIRMette of the project area(s) (Projects/Studies)	Firm or Firmette	3.2 - FIRM or FIRMETTE.pdf	pdf	1 MB	11/26/2025 12:05 PM
Historic flood damage data and/or images (Projects/Studies)					
A link to or a copy of the current floodplain ordinance	Floodplain Ordinance	3.3 - Floodplain Ordinance.pdf	pdf	7 MB	11/26/2025 12:04 PM
Maintenance and management plan for project					
A link to or a copy of the current hazard mitigation plan					
A link to or a copy of the current comprehensive plan	Comprehensive Plan	3.5 - Comprehensive Plan Herndon_2050_Staff_Presentation.pdf	pdf	1 MB	11/26/2025 12:05 PM
Social vulnerability index score(s) for the project area	Social Vulnerability	3.6 - VFRIS Social Vulnerability.pdf	pdf	1 MB	11/26/2025 12:05 PM
Authorization to request funding from the Fund from governing body or chief executive of the local government	Authorization to Request Funding	Authorization to Request Funding - JF Signed.pdf	pdf	22 KB	11/26/2025 12:08 PM
Signed pledge agreement from each contributing organization	Pledge	3.7 - Pledge - JF Signed.pdf	pdf	25 KB	11/26/2025 12:08 PM
Maintenance Plan					

Named Attachment	Required Description	File Name	Type	Size	Date	Upload
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 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>					
Other Relevant Attachments						

Letters of Support

Description	File Name	Type	Size	Upload Date
	No files attached.			