

1978 - Grandy Village Living Shoreline

Review Details

Funding Opportunity:	1447-Virginia Community Flood Preparedness Fund - Project Grants - CY23 Round 4
Program Area:	Virginia Community Flood Preparedness Fund
Application Status:	Under Review
Stage:	
Organization:	NORFOLK, CITY OF
Applicant:	Justin Shafer
Internal Status:	
Round:	1
Reviewer:	Sidney Huffman
Type:	Internal
Role:	Primary
Review Status:	Submitted
Submitted Date:	Dec 4, 2023 4:47 PM
Score:	90.00

Projects Scoring - Round 4

Eligibility and Scoring

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)?

Yes = Eligible for consideration

No = Not eligible for consideration

Local Government*: Yes

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

Yes = Eligible for consideration under all categories

No = Eligible for consideration for studies, capacity building, and planning only

Resilience Plan*: Yes

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

Yes = Eligible for consideration

No = Not eligible for consideration

Letters of Support*: N/A

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

Yes = Not eligible for consideration

No = Eligible for consideration

Previously Funded*: No

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

Yes = Eligible for consideration

No = Not eligible for consideration

N/A = Match not required

Required Matching Funds*: Yes

Is the project eligible for consideration?

Yes = Not eligible for consideration

No = Eligible for consideration

Project Eligible for Consideration*: Yes

Eligibility Comments:

Eligibility Comments: None

General Application Comments:

1. BCA is 1.53. FEMA considers a project to be cost-effective when the BCA is 1.0 or greater.
2. The Applicant provides a narrative statement of "no adverse impact".

Scoring - Eligible Projects

Applicants may select multiple categories. Total score cannot exceed 100

The category chosen must be the primary project in the application.

Category Scoring:

Acquisition of developed property consistent with an overall comprehensive local or regional plan for purposes of allowing inundation, retreat, or acquisition of structures and where the flood mitigation benefits will be achieved as a part of the same project as the property acquisition - 30 points

Wetland restoration - 25 points

Floodplain restoration - 25 points

Construction of swales and settling ponds - 25 points

Living shorelines and vegetated buffers - 25 points

Permanent conservation of undeveloped lands identified as having flood resilience value by ConserveVirginia Floodplain and Flooding Resilience layer or a similar data driven analytic tool - 25 points

Dam removal - 25 points

Stream bank restoration or stabilization - 25 points

Restoration of floodplains to natural and beneficial function - 25 points

Any other nature-based approach - 20 points

All hybrid approaches whose end result is a nature-based solution - 15 points

All other projects - 10 points

Please Note:

Permanent conservation of undeveloped lands is identified as having flood resilience value by ConserveVirginia Floodplain and Flooding Resilience layer or a similar data driven analytic tool

Developing flood warning and response systems, may include gauge installation, to notify residents of potential emergency flooding events

Project Category*: 30

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) - 10 Points

High Social Vulnerability (1.0 to 1.5) - 8 Points

Moderate Social Vulnerability (0.0 to 1.0) - 5 Points

Low Social Vulnerability (-1.0 to 0.0) - 0 Points

Very Low Social Vulnerability (Less than -1.0) - 0 Points

Socially Vulnerable*: Very High Social Vulnerability (More than 1.5)

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

(If Yes - 5 Points | If No - 0 Points)

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.

(If Yes - 10 Points | If No - 0 Points)

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?

(If Yes - 5 Points | If No - 0 Points)

Reduction of Nutrient and Sediment Pollution*: Yes

Pollution*:

Does this project provide community scale benefits?

More than one census block - 30 points

50-100% of census block - 25 points

25-49% of census block - 20 points

Less than 25% of census block - 0 points

Community Scale Benefits*: 30

Expected Lifespan of Project

Lifespan Scoring:

10 - 14 Years - 3 Point

15 - 20 Years - 5 Points

Over 20 Years - 10 Points

Expected Lifespan of Project*: Over 20 Years

Scoring Comments:

Scoring: Scoring: Category [Living shoreline, 25 points + Category, Restoration of floodplains to natural and beneficial function, 25 points], 30 max

+ SVI, Very High, 10 + NFIP, 0 + LIGA, 10 + RNSP, 0 + CSB, 30 + ELP, 10 = 90

Total Score*: 90

Special Conditions: