

2731 - Westland Beach - Windmill Point Shoreline Stabilization Project - Copy

Application Details

Funding Opportunity:
2336-Virginia Community Flood Preparedness Fund - Project Grants - CY24 Round 5

Funding Opportunity Due Date: Jan 24, 2025 11:59 PM

Program Area: Virginia Community Flood Preparedness Fund

Status: Under Review

Stage: Final Application

Initial Submit Date: Jan 24, 2025 9:41 PM

Initially Submitted By: Olivia Hall

Last Submit Date:

Last Submitted By:

Contact Information

Primary Contact Information

Active User*: Yes

Type: External User

Name*: Mrs. Olivia Leahanne Hall
Salutation First Name Middle Name Last Name

Title: Director of Planning & Land Use

Email*: ohall@lancova.com

Address*: 8311 Mary Ball Road

Lancaster Virginia 22503
City State/Province Postal Code/Zip

Phone*: 804-462-5081 Ext.
Phone
###-###-####

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

Comments:

Organization Information

Status*: Approved

Name*: Lancaster County

Organization Type*: County Government

Tax ID*: 54-6001382

Unique Entity Identifier (UEI)*: REGTREN9KDV6

Organization Website: http://lancova.com

Address*: 8311 Mary Ball Road

Phone*: Lancaster Virginia 22503-
City State/Province Postal Code/Zip
804-462-5081 Ext.
###-###-####

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

Benefactor:

Vendor ID:

Comments:

VCFPF Applicant Information

Project Description

Name of Local Government*: Lancaster County

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

NFIP/DCR Community Identification Number (CID)*: 510084

If a state or federally recognized Indian tribe,

Name of Tribe:

Authorized Individual*: Olivia Hall
First Name Last Name

Mailing Address*: 8311 Mary Ball Road
Address Line 1
Address Line 2
Lancaster Virginia 22503
City State Zip Code

Telephone Number*: 804-462-5081

Cell Phone Number*: 804-436-6147

Email*: ohall@lancova.com

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*:

Westland Beach-Windmill Point has lost 110 feet of beach shoreline in the past decade. The Westland Beach-Windmill Point Shoreline Stabilization project is a public/private partnership which will use a multi-faceted approach of armor stone breakwaters, armor spurs and nature-based solutions, including beach nourishment and beach and dune vegetation planting to stabilize 1,324 feet of eroding shoreline along the Rappahannock River.

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*: 2040

Is Project Located in an NFIP Participating Community?* Yes

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

Flood Zone(s) (if applicable): AE5 & AE6

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*:

All hybrid approaches whose end result is a nature-based solution, Any other nature-based approach, Living shorelines and vegetated buffers, Restoration of floodplains to natural and beneficial function, Stream bank restoration or stabilization, 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 (0.0 to 1.0)

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*: No

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:

VIMS breakwater system data was consulted to determine the useful life of the project. The oldest data that they have on breakwaters is 37 years old. Based on this, we assigned 37+ years as the useful life.

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*: Scope of Work.pdf

Comments:

Scope of Work is attached.

Budget Narrative

Budget Narrative Attachment*: Budget Narrative.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*: 10928.00

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*: HISTORIC FLOODING DATA FLOOD INFO.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*:

PERMITS AND COMMENTS FROM STATE AND FEDS AND VIMS BREAKWATER STUDY.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*:**

LETTER OF AGREEMENT BUDGET DOCUMENTATION.pdf

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

Benefit-Cost Analysis*:

Benefit-Cost Analysis - Updated Nov 7 2023.pdf

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
Repetitive Loss Properties*:**

Lancaster County Coastal Flood Reported Property Damage Graph.pdf

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*:**

This public/private partnership between the County of Lancaster and the Windmill Point Marina owner will provide the marina with a stabilized shoreline, protecting the marina infrastructure and buildings while also providing public access by expanding and protecting the County's only public beach. The Marina tenants and guests will benefit from this shoreline stabilization project through its protection against erosion of the beach and the protection of Marina infrastructure against property damage related to erosion and storm damage. This project will also include shoreline protection for the neighboring community, The Landing Townhomes at Windmill Point. There are eight townhomes adjacent to this project that will benefit from stabilization of their shoreline. In addition to protection of the private infrastructures (including critical infrastructure (the Windmill Point Marina)), the shoreline (including public beach access and private beach), and VDOT infrastructure (Windmill Point Road) will also be better protected from storm damage, continued erosion and the subsequent migration of mean high water. The Windmill Point Marina has historically served as a community gathering place and a port in a storm. The Marina continues to serve in both capacities. We hope with the stabilization of the shoreline and the revitalization and expansion of the public beach, will provide added economic value in the form of recreation and tourism opportunities. Calmer waters resulting from the breakwaters will provide opportunities for the community to fish, view the waterfront, wade, swim, nature bathe (eco therapy based on Shinrin-Yoku), paddle, baptize, and perform other beach and water activities. This public access will include a fishing pier. The fishing pier will provide a place for residents and visitors to catch fish either recreationally or to supplement their diets. The fishing pier construction was not included in this grant request and will be paid for by the County's Capital Improvement budget.

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

Critical Facilities/Infrastructure*:

Critical facilities/infrastructure includes the Windmill Point Marina (which serves as a port in storms) and the adjacent County boat ramp. This public access boat ramp to the Rappahannock River continues to be well used and loved by the community. In addition to recreational and commercial boating, the ramp serves as a launching spot for marine emergency services.

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*:

The County's match will be paid for using monies from the FY2025 Capital Improvement budget (see appendix B). Lancaster County has the following relevant staff members: County Administrator, Director of Planning & Land Use, Planner, Environmental/Codes Compliance Inspector, two maintenance staff, a permit technician, one solid waste management staff, one Building Official, and a soon to be hired Parks Coordinator. The County utilizes GIS

mapping and Microsoft Office Suite. The County employees are adept in maintenance, grant writing, grant implementation, plan review, inspection, and permitting. In 2002 a Citizens Advisory Group was formed to address the need for public access to state waters in Lancaster County. Their report contained specific recommendations for expansion of public access to the state waters while acknowledging obstacles. In 2005, the Virginia General Assembly enabled the formation of the Northern Neck Chesapeake Bay Public Access Authority (NNCBPAA). On September 12, 2006, three counties in the Northern Neck - Lancaster, Northumberland and Westmoreland executed the operating agreement to form the Northern Neck Chesapeake Bay Public Access Authority to enhance public access within their jurisdictions. There are seven duties that the authority is charged with undertaking: 1. Identify land, either owned by the Commonwealth or private holdings that can be secured for use by the general public as a public access site, 2. Research and determine ownership of all identified sites, 3. Determine appropriate public use level of identified access sites, 4. Develop appropriate mechanisms for transferring title of Commonwealth or private holdings to the Authority, 5. Develop appropriate acquisition and site management plans for public access usage, 6. Determine which holdings should be sold to advance the mission of the Authority, 7. Perform other duties required to fulfill the mission of the Northern Neck Chesapeake Bay Access Authority. In October 2007 at the seventh meeting of the Northern Neck Chesapeake Bay Public Access Authority, Lancaster County representatives requested funding from the NNCBPAA to conduct environmental studies on a potential access site on a tributary to the Chesapeake Bay within Lancaster County. The NNCBPAA granted this request for funding to be used by Lancaster County in assessing the suitability of the parcel for public water access.

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*:

The Lancaster County Comprehensive plan includes three goals related to shoreline protection: (1) Actively encourage shoreline protection measures that are equal to the erosion potential at a particular site; (2) Encourage vegetative enhancement of Resource Protection Area (RPA) sections; and (3) Encourage coordinated shoreline protection efforts in existing waterfront communities and in new subdivisions. The County's Comprehensive Plan encourages setting aside open space for conservation purposes. The Westland Beach - Windmill Point Shoreline Stabilization Project will protect the eroding shoreline, add vegetation plantings, and set an example of a coordinated shoreline protection strategy through a public/private partnership. The Westland Beach - Windmill Point project will stabilize a shoreline, stopping the risk of ongoing erosion due to unbridled wave action and destructive wave energy. Both public and private property and infrastructure will be protected. Public beach access will also be expanded to around 400 ft through an agreement/easement with the Marina. If this project is not implemented, continued erosion of the shoreline will eventually result in total loss of the 50' public beach access, which is the only public beach access in Lancaster County. Continued erosion will also result in the loss of private beaches and dunes (both at the Windmill Point Marina and at The Landing Owners Association property). Windmill Point Road (VDOT infrastructure) will continue to be damaged. Continued erosion of the shoreline will put Windmill Point Marina infrastructure at risk, including critical infrastructure. The installed breakwaters will provide habitat for aquatic organisms. Stabilization of the shoreline will help prevent sedimentation of the Rappahannock River in this area and the nearby oyster beds and aquatic ecosystem, thus improving water quality. A stabilized shoreline will be more resilient against the 100-year storm and will be better equipped to weather the changing climate, including resilience to increased storm frequency, increased high tide flood events and rising sea levels. The revitalization of the beach will provide recreation and tourism opportunities to the community.

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*:

Project Schedule Deliverables and Partners.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*:

Lancaster County completed the installation of a Public Boat Ramp at Windmill Point in 2016. This project was funded in part with a Large Power Boating Access Grant in the amount of \$150,000.00 through the Virginia Department of Game and Inland Fisheries. Initial planning for the project began in 2014 and originally the County was up against opposition from the community, as there were concerns regarding access to the ramp using an existing community access road. The county worked with the local community to resolve this concern. Ultimately, the County installed a separate and improved access road for the community, thus removing their opposition to the project. A joint permit application was submitted to the Virginia Marine Resources Commission, the Virginia Department of Environmental Quality, and the Army Corps of Engineers for review. All permitting requirements were met (including nonpoint nutrient offset credit and phragmites eradication plan) and approved February 2016. Final site plans were prepared March 2016 and requests for bid and award of base bid occurred in April of 2016. Change orders totaled \$91,555.00 for a final construction cost of \$413,962.00. Construction began May 16, 2016 and was completed on time and under the Capital Improvement budgeted amount. VDGIF approved final construction and authorized \$150,000.00 in grant reimbursement on September 19, 2016. This boat ramp and courtesy pier were named in honor of Frederick H. Ajootian, past chairman of the Lancaster County Wetlands Board, who was a lifelong advocate for public access in Lancaster County. This public access to the Rappahannock River continues to be well used and loved by the community and in addition to recreational and commercial boating, the ramp serves as a launching spot for marine emergency services. The County has worked hard to address community concerns regarding this project, including purchasing an adjacent oyster lease which may have been affected by the project, and being transparent and open with community members to achieve our common goal of shoreline stabilization. The County continues to work with community members to address any and all concerns.

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*:

MAINTENANCE AGREEMENT AND MAINTENANCE PLAN.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*:

This hybrid approach resulting in a nature-based solution to shoreline stabilization serves more than one census block. The project is located in an area which scores as moderate for social vulnerability but will serve other areas of the county with a lower social vulnerability. The expected lifespan of the project is over 20 years. This project is not the result of an NFIP suspension. The proposed project will benefit a low-income geographic area. VIMS shoreline study is included in the benefit cost analysis and a VIMS breakwater study is included in this packet.

Budget

Budget Summary

Grant Matching Requirement*:

Projects that will result in nature-based solutions - Fund 70%/Match 30%

Is a match waiver being requested?

Match Waiver Request	No
Note: only low-income communities are eligible for a match waiver.	
*:	
Total Project Amount (Request + Match)*:	\$2,319,119.00 **This amount should equal the sum of your request and match figures
REQUIRED Match Percentage Amount:	\$695,735.70

BUDGET TOTALS

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

Match Percentage:

30.00%
Verify that your match percentage matches your required match percentage amount above.

Total Requested Fund Amount:	\$1,623,383.30
Total Match Amount:	\$695,735.70
TOTAL:	\$2,319,119.00

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
Dredging Channel Markers	\$7,000.00	\$3,000.00	
Beach Nourishment with Dredge Materials	\$52,430.00	\$22,470.00	
	\$509,595.80	\$218,398.20	

Description	Requested Fund Amount	Match Amount	Match Source
Beach Nourishment with Imported Materials	\$401,191.00	\$171,939.00	
Beach Re-vegetation	\$48,974.80	\$20,989.20	
	\$509,595.80	\$218,398.20	

Construction

Description	Requested Fund Amount	Match Amount	Match Source
Demolition & Clearing	\$73,150.00	\$31,350.00	
Breakwater Installation	\$567,087.50	\$243,037.50	
Marina Channel Mechanical Dredge	\$337,050.00	\$144,450.00	
Dredge Material Dewatering Area -Install, Maintain, Remove	\$17,500.00	\$7,500.00	
	\$994,787.50	\$426,337.50	

Contracts

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

Maintenance Costs

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

PreAward 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
Mobilization and Permitting	\$119,000.00	\$51,000.00	
	\$119,000.00	\$51,000.00	

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
No Data for Table	

Construction

Description	Requested Fund Amount
No Data for Table	

Contracts

Description	Requested Fund Amount
No Data for Table	

Other Direct Costs

Description	Requested Fund Amount
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)	Joint Permit Application drawing showing project location. Maps will also be included as additional attachments.	WESTLAND BEACH - WINDMILL POINT PLAN.pdf	pdf	1 MB	01/22/2025 04:18 PM
FIRMette of the project area(s) (Projects/Studies)	FIRMette	FIRMette.pdf	pdf	694 KB	01/22/2025 04:18 PM
Historic flood damage data and/or images (Projects/Studies)	Photos illustrating loss of 110 ft of beach in the past decade.	Westland Beach - Windmill Point Aerial Comparison 2006 - 2022.pdf	pdf	266 KB	01/22/2025 04:18 PM
A link to or a copy of the current floodplain ordinance	Lancaster County Floodplain Ordinance	LANCASTER COUNTY FLOODPLAIN ORDINANCE.pdf	pdf	1 MB	01/22/2025 04:18 PM
Maintenance and management plan for project	Maintenance Agreement and Maintenance Plan	MAINTENANCE AGREEMENT AND MAINTENANCE PLAN.pdf	pdf	46 KB	01/22/2025 04:18 PM
A link to or a copy of the current hazard mitigation plan	Hazard Mitigation Plan	PLAN - 2018 Northern Neck Hazard Mitigation - FINAL.pdf	pdf	26 MB	01/22/2025 04:18 PM
A link to or a copy of the current comprehensive plan	Here is a link to the Lancaster County Comprehensive Plan: http://lancova.com/page2.asp?pageID=70	Click here to view the Lancaster County Comprehensive Plan.docx	docx	12 KB	01/22/2025 04:18 PM

Named Attachment	Required Description	File Name	Type	Size	Upload Date
Social vulnerability index score(s) for the project area	According to the CDC, the 2018 overall social vulnerability index for the area including the Westland Beach-Windmill Point Shoreline Stabilization Project was 0.431, which is a low to moderate level of vulnerability. However, this index does not apply to all of Lancaster County. There are areas of the County with a social vulnerability index of 0.6168, which is a moderate to high level of vulnerability (see attached 2018 Social Vulnerability Index Map for Lancaster County).	CDC Social Vulnerability Index for Lancaster County.pdf	pdf	1 MB	01/22/2025 04:18 PM
Authorization to request funding from the Fund from governing body or chief executive of the local government	This letter of agreement serves as authorization.	LETTER OF AGREEMENT.pdf	pdf	26 KB	01/22/2025 04:18 PM
Signed pledge agreement from each contributing organization	Letter of Agreement	LETTER OF AGREEMENT.pdf	pdf	26 KB	01/22/2025 04:18 PM
Maintenance Plan	Maintenance Agreement and Maintenance Plan	MAINTENANCE AGREEMENT AND MAINTENANCE PLAN.pdf	pdf	46 KB	01/22/2025 04:18 PM
<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>					
Benefit Cost Analysis	This BCA was updated to reflect an increase in estimated cost.	Benefit-Cost Analysis - Updated Nov 7 2023.pdf	pdf	8 MB	01/22/2025 04:18 PM

Named Attachment	Required Description	File Name	Type	Size	Upload Date
Other Relevant Attachments	Appendices containing Project Background Narrative, Lancaster County FY 2025 Approved Budget, County award of bid memo, bid/contractor's estimate, BOS meeting minutes with approval of bid, U.S. Fish and Wildlife Ser. review, Lancaster County Wetlands Board Permit, ACOE permit, and BRIC Application Evaluation.	Appendix.pdf	pdf	42 MB	01/24/2025 04:48 PM

Letters of Support

Description	File Name	Type	Size	Upload Date
Attached are letters of support from Senator Kaine and Senator Warner. These letters were originally drafted in support of this project and our application to FEMA. We did not receive FEMA funding.	Senators Kaine Warner.pdf	pdf	616 KB	01/22/2025 04:28 PM
Attached is a letter of support from Congressman Wittman. This letter was originally drafted in support of this project and our application to FEMA. We did not receive FEMA funding.	Congressman Wittman.pdf	pdf	508 KB	01/22/2025 04:29 PM
Attached is a letter of support from Delegate Kent.	2025_LOS_Kent.pdf	pdf	337 KB	01/24/2025 11:30 AM
Attached is a letter of support from Senator Stuart.	2025_LOS_Stuart.pdf	pdf	668 KB	01/24/2025 11:30 AM

Resilience Plan

Resilience Plan

Description	File Name	Type	Size	Upload Date
DCR approval letter of the Norther Neck Planning District Commission's Hazard Mitigation Plan as the Resilience Plan.	NNPDC RP Approval 2023.pdf	pdf	146 KB	01/22/2025 04:18 PM
DCR approval of using the Northern Neck Planning District Commission's Hazard Mitigation Plan/Resilience Plan as Lancaster County's Resilience Plan.	Lancaster NNPDC RP Approval 2023.pdf	pdf	207 KB	01/22/2025 04:18 PM
Letter requesting approval of the County's use of the Northern Neck Planning District Commission's Hazard Mitigation / Resilience Plan as the County's Resilience Plan.	LANCASTER CO RESILIENCE PLAN AFFIRMATION LETTER.pdf	pdf	829 KB	01/22/2025 04:18 PM
The Northern Neck Hazard Mitigation Plan, which also serves at the County's Resilience Plan.	PLAN - 2018 Northern Neck Hazard Mitigation - FINAL.pdf	pdf	26 MB	01/22/2025 04:18 PM

