

**CATHY E. BINDER**  
Shiloh Election District

**TERENCE T.C. COLLINS**  
James Monroe Election District

**ANN C. CUPKA**  
At-Large Election District

**RICHARD A. GRANGER**  
James Madison Election District

**JEFFREY L. STONEHILL**  
Dahlgren Election District

## King George County, Virginia



### OFFICE OF THE COUNTY ADMINISTRATOR

10459 Courthouse Drive

Suite 200

King George, VA 22485

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[www.kinggeorgecountyva.gov](http://www.kinggeorgecountyva.gov)

April 5, 2022

Virginia Department of Conservation and Recreation  
Attention: Virginia Community Flood Preparedness Fund  
Division of Dam Safety and Floodplain Management  
600 East Main Street, 24th Floor  
Richmond, VA 23219

Re: Authorization of King George County CFPF Application

To Whom It May Concern,

King George County is pleased to submit this application for capacity building and planning funds to develop a Resiliency Plan. The Plan will fulfill a pressing need for the County to have a plan that addresses flood resiliency. Flooding is a major concern for the County's citizens and until now, there has not been a focused effort to address it directly. Additionally, having a Plan will make the County eligible for future participation in the Community Fund Preparedness Fund (CFPF).

Under the direction of the King George County Board of Supervisors, I, as County Administrator, am authorized to request funding from the CFPF for the development of a Resiliency Plan as outlined in the enclosed application. The application includes a budget narrative containing the estimated cost to develop the Plan, amount of funds requested from the CFPF, and the amount of cash funds available as match. I am reconfirming what is stated therein, that the County will appropriate the requisite 25% or \$10,100 in required local cash match funds, and that these funds will be paid from the County's *Professional Services - Engineering* budget, which currently contains approximately \$50,000. Please note that this budget contains sufficient funds to cover the total costs of the project pending reimbursement of awarded funds.

Sincerely,

Christopher Miller  
County Administrator  
King George County, VA

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# KING GEORGE COUNTY

Round 3 Application for the  
Virginia Community Flood  
Preparedness Fund  
*2022 Grant Funding*

## Capacity and Planning Resiliency Plan Development



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# Introduction

King George County lies between the Potomac and Rappahannock rivers with a population of approximately 27,489 ([U.S. Census Quickfacts](#)). It is comprised of a number of designated communities: Courthouse/Courthouse West, Dahlgren, Route 3 West, Fairview Beach, Hopyard, Cleydael, Oakland Park, Rappahannock River/South, and Potomac River/North. The County Comprehensive Plan ([link](#)) details the demographic makeup of each of these communities.

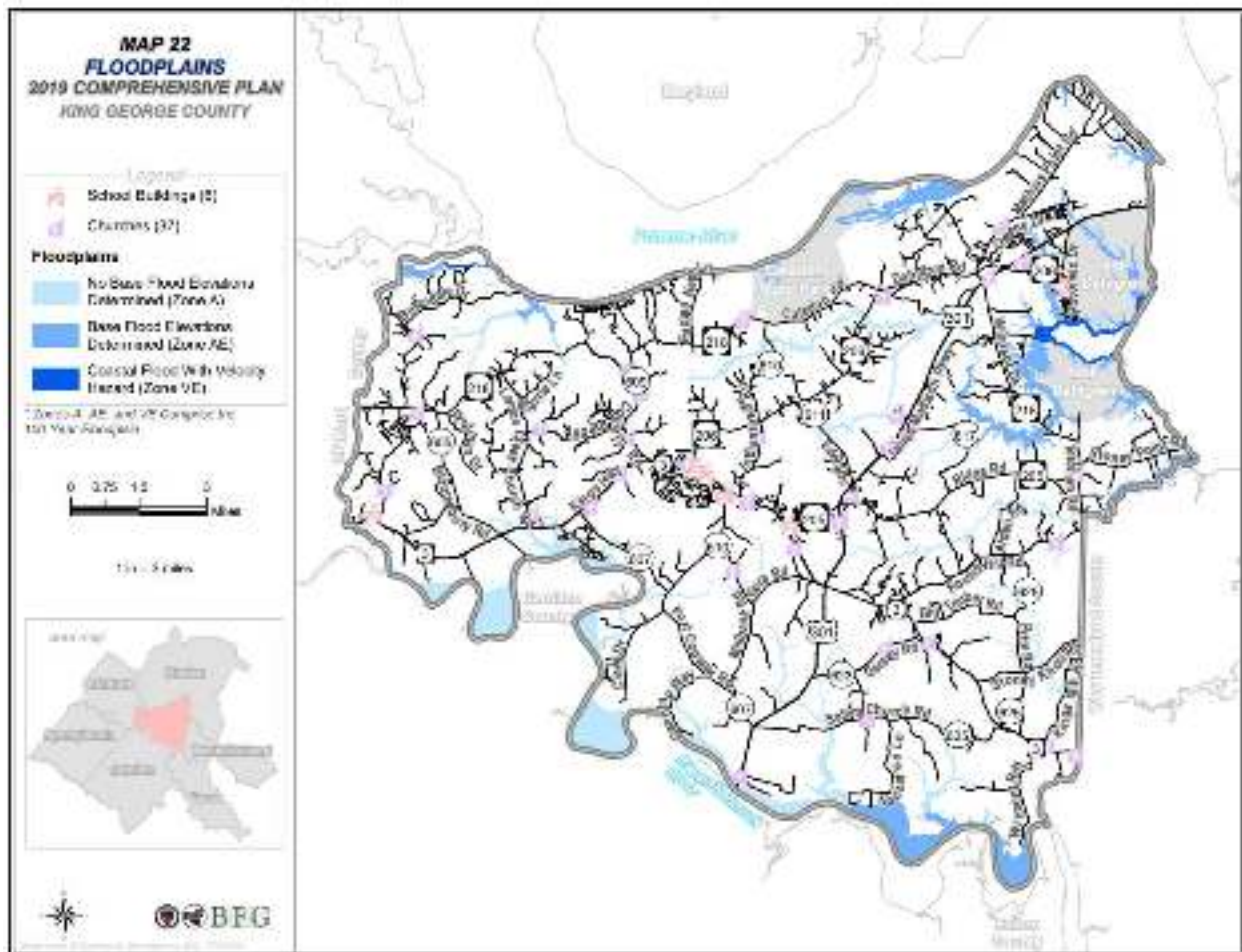
The Comprehensive Plan also details the issues of shoreline erosion and flooding in the County. Certain reaches of the Potomac are experiencing 2.2 ft of erosion per year. Due to the adopted Chesapeake Bay Preservation Ordinance, several stormwater BMPs have been installed in the County, which are all relatively new but will require inspection and maintenance. The Plan also discusses the FEMA floodplains and ratings. King George is part of the GW Regional Planning District, and is included in their regional Hazard Mitigation Plan (HMP; [link](#)). The HMP covers the threat of flooding in a general sense and illustrates that although the County has relatively fewer flooding problems overall, there are significant problem areas that need addressing.

What the Comprehensive Plan and Hazard Mitigation Plan do not address – and what this Resilience Plan aims to cover – is a more comprehensive overview of the flooding issues in the County, the communities those issues affect and their socioeconomic vulnerability to such threats, prioritization of flood mitigation projects that can address them community-wide, and support for community education on flood resilience goals, objectives, and practices.

According to the AdaptVA Social Vulnerability Tool, Census Tracts in King George County (outlined in red in the image below) have Low Social Vulnerability Index Scores. Additionally, according to the US Census Bureau, the median household income for King George County is \$96,711, which is above the state median income (\$76,398), meaning the County does not qualify as a low-income geographic area for purposes of the CFPF program.



(Source: AdaptVA Vulnerability Viewer)



(Source: King George County Comprehensive Plan)

In compliance with participation in the NFIP, King George County has also adopted a Floodplain Management Overlay District to address existing buildings and new construction permits within FEMA designated floodplains ([link](#)). The Resilience Plan planning process may be useful for crafting policies to support future implementation through zoning.

The Virginia Coastal Resilience Master Plan effort undertaken in 2021 attempted to capture coastal flooding's effect on infrastructure, natural resources, and different populations. However, this undertaking only captured coastal effects (and not riverine/fluvial), and because of time constraints may not have fully captured flooding problems that residents of King George County face. It may also have used methodologies for determining vulnerability that relevant stakeholders might alter based on their local experience. So, whereas this effort, too, found many areas of King George County comparatively less vulnerable (except for some highly vulnerable hotspots), it did not capture the whole story. The Resilience Plan would seek to fill in some of the gaps in identifying communities and flood issues, helping the County to inventory and develop a plan to capitalize on opportunities and address issues.



The Resilience Plan can then serve as a tool for public and policymaker education on flooding resiliency and can serve as a formally adopted plan for future grant applications.

## Scope of Work Narrative

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The development of the King George Resilience Plan will involve three principal tasks:

- Kick-off meeting with County Staff and identified stakeholders to focus the development of the Plan and collect initial input;
- Development of a draft Resilience Plan with consultation and direction from County staff and identified stakeholders, and drawing upon the regional *Hazard Mitigation Plan* and *King George County Comprehensive Plan*. The draft Resilience Plan will describe the County's approach to flooding and meet the following criteria:
  1. It is project-based with projects focused on flood control and resilience.
  2. It incorporates nature-based infrastructure to the maximum extent possible.
  3. It includes considerations of all parts of a local government regardless of socioeconomics or race.
  4. It includes coordination with other local and inter-jurisdictional projects, plans, and activities and has a clearly articulated timeline or phasing for plan implementation.
  5. It is based on the best available science and incorporates climate change and current flood maps.

Additionally, the Plan will include a project prioritization component.

- Based upon feedback and comments, a final Resilience Plan will be prepared and presented to County Staff for consideration and adoption. Once adopted, the Plan will be submitted to the Virginia Department of Conservation and Recreation for approval.

Development of the Resilience Plan will address the following, as detailed:

### **1. The Plan will assess capacity needs and assets to include:**

- a. Resource needs identification - financial, human, technical assistance, training.** King George County is building off of the Floodplain Management Overlay District ordinance, regional Hazard Mitigation Plan, Coastal Resilience Master Plan, the 2019 Comprehensive Plan update, and local knowledge of flooding issues to provide a more complete look at the flooding problems in the County, the specific communities and geographies they affect, and potential projects to remediate them. King George County is not an MS4 community, and much of the stormwater

infrastructure is private, so identifying projects that the County, as well as the local Service Authority, can manage will be a priority.

Organizationally, the County acknowledges the need to prioritize and focus efforts on proactively addressing community flooding issues, and the Resilience Plan will be responsive to these needs. County staff are especially interested in education on how nature-based solutions can alleviate identified concerns.

- b. 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 with of expert consultants or advisors.** The Plan will identify education or resource capacity needs of the County and its Staff, and present recommendations and best practices to address prioritized issues and opportunities.
  - c. Resource development strategies. 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 organizations, or applying for grants, loans, or other funding sources.** The Plan will work to identify strategies to address identified resource capacity needs. Additionally, the Plan itself will qualify the County for further project funding, and will be leveraged to support other funding opportunities, such as FEMA HMA, BRIC, and FMA, among others.
  - d. Policy management and/or development.** The Plan will work to identify and inventory County policies pertaining to flooding and related resilience, and explore the development of new policies based upon identified issues and opportunities.
- 2. Goals and objectives tied to improving flood protection and prevention in a whole community approach to resilience. Identify and describe the goals and objectives of the project.** The Resilience Plan will identify communities most affected by flooding and use a stakeholder engagement and data-focused approach to identify community-wide and County-wide benefits when selecting potential flood remediation projects. The Resilience Plan will be used as focused guide to addressing flooding within the County.
- 3. Stakeholder identification, outreach and education strategies.** Stakeholders will include representatives of County staff and elected and appointed officials, and may also include, with outreach to, emergency managers, the local Service Authority, Naval Support Facility (NSF) Dahlgren, state agency representatives, community champions, HOAs, and other parties. Outreach and meetings will be mostly if not entirely virtual. The Resilience Plan may be disseminated online or otherwise used to inform the public and illustrate the work necessary to alleviate flooding issues.
- 4. Implementation plan and timelines for specific elements of completion such as training, certifications, plan development, etc.** After receipt of award

notice, a kick-off meeting will be held within 30 days. A draft of the Resilience Plan will be delivered within 60 days of that kick-off meeting. Based upon feedback and comments from County staff, elected and appointed officials, and the public, a final version of the Plan will be developed within 30 days of the receipt of all comments; this final version of the Plan will be presented to the County's Board of Supervisors for consideration and adoption, with any revisions made as requested. Upon adoption, the Plan will be submitted to the Virginia Department of Conservation and Recreation for approval.

**5. Parties responsible for capacity building and/or plan development process.**

King George County will utilize professional and non-professional services consultants to develop the plan in coordination with County staff and other stakeholders.

**6. Performance outputs and measures. Describe the expected results and benefits and how success will be measured.** Success will be measured firstly by adequately meeting the five requirements of a Resilience Plan as outlined by the Community Flood Preparedness Fund Manual, while also providing robust project prioritization metrics and carry-through to local adoption. The Resilience Plan will include a prioritized list of projects, the success of which will be measured by their adoption and utility in leading to flood mitigation.

**7. Planning for maintaining capacity, as necessary, over the long term.** The Resilience Plan is perhaps an initial step in establishing the County's capacity and planning for addressing flooding issues. The County intends to use the opportunity for the Plan to serve as a foundational document to support emerging and future efforts. King George County is committed to helping its member localities tackle the threat to property, lives, and livelihoods resulting from preventable flood damage.

## **Budget Narrative**

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### **ESTIMATED TOTAL PROJECT COST**

The estimated total project cost is \$40,400 based upon a scope of services provided by The Berkley Group (Attachment 1), along with costs associated with public engagement and advertising to support adoption of the Plan.

### **AMOUNT OF FUNDS REQUESTED**

The total amount of requested grant assistance is \$30,300, or 75% of total project costs, as the project is not located in a low-income geographic area.

### **AMOUNT OF CASH FUNDS AVAILABLE**

King George County will appropriate the requisite 25% or \$10,100 in required local cash match funds, to be combined with the \$30,300 in grant assistance to equal the total estimated project cost. The County's commitment to the match is addressed in the authorization to request funding, as the Application cover letter. Match funds will be paid from the County's *Professional Services - Engineering* budget; currently this budget



contains approximately \$50,000. This budget contains sufficient funds to cover the total costs of the project pending reimbursement of awarded funds.

Additionally, while not qualifying as match, County staff time will be dedicated to the project, including that of the Senior Planner, Environmental Inspector, and County Engineer).

**AUTHORIZATION TO REQUEST FUNDING**

The authorization to request funding is addressed in the Application cover letter.

## Appendix A: Application Form for Grant Requests for All Categories

Virginia Department of Conservation and Recreation  
Virginia Community Flood Preparedness Fund Grant Program

Name of Local Government:

King George County

Category of Grant Being Applied for (check one):

☒ Capacity Building/Planning

☐ Project

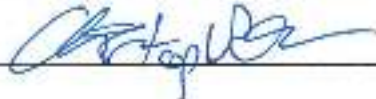
☐ Study

NFIP/DCR Community Identification Number (CID) 510312

If a state or federally recognized Indian tribe, Name of tribe N/A

Name of Authorized Official: Christopher Miller, County Administrator

Signature of Authorized Official:



Mailing Address (1): 10459 Courthouse Drive, Suite 200

Mailing Address (2):

City: King George State: Virginia Zip: 22485

Telephone Number: (540) 775-9181 Cell Phone Number: ( )

Email Address: cmiller@co.kinggeorge.state.va.us

Application Form CB/PF 1-A

Contact Person (If different from authorized official): Louis Pancotti, Senior Planner

Mailing Address (1): 10459 Courthouse Drive, Suite 204

Mailing Address (2): \_\_\_\_\_

City: King George State: Virginia Zip: 22485

Telephone Number: (540) 775-8553 Cell Phone Number: ( ) \_\_\_\_\_

Email Address: lpncotti@co.kinggeorge.state.va.us

Is the proposal in this application intended to benefit a low-income geographic area as defined in the Part 1 Definitions? Yes X No \_\_\_\_\_

\*While the County does not qualify as a low-income geographic area, as defined, it is the County's intent for the developed policies plan to benefit low-income populations within the County.  
Categories (select applicable project):

**Project Grants (Check All that Apply)**

- ☐ Acquisition of property (or interests therein) and/or structures for purposes of allowing floodwater inundation, strategic retreat of existing land uses from areas vulnerable to flooding; the conservation or enhancement of natural flood resilience resources; or acquisition of structures, provided the acquired property will be protected in perpetuity from further development.
- ☐ Wetland restoration.
- ☐ Floodplain restoration.
- ☐ Construction of swales and settling ponds.
- ☐ Living shorelines and vegetated buffers.
- ☐ Structural floodwalls, levees, berms, flood gates, structural conveyances.
- ☐ Storm water system upgrades.
- ☐ Medium and large scale Low Impact Development (LID) in urban areas.
- ☐ Permanent conservation of undeveloped lands identified as having flood resilience value by Conservetria's Floodplain and Flooding Resilience layer or a similar data driven analytic tool.
- ☐ Dam restoration or removal.
- ☐ Stream bank restoration or stabilization.
- ☐ Restoration of floodplains to natural and beneficial function.
- ☐ Developing flood warning and response systems, which may include gauge installation, to notify residents of potential emergency flooding events.

Application Form CFPF 2-A

**Study Grants (Check All that Apply)**

- ☒ Sendings to aid in updating floodplain ordinances to maintain compliance with the NFIP or to incorporate higher standards that may reduce the risk of flood damage. This must include establishing processes for implementing the ordinance, including but not limited to, permitting, record retention, violations, and variances. This may include revising a floodplain ordinance when the community is getting new Flood Insurance Rate Maps (FIRMs), updating a floodplain ordinance to include floodplain setbacks or freeboard, or correcting issues identified in a Corrective Action Plan.
- ☒ Revising other land use ordinances to incorporate flood protection and mitigation goals, standards and practices.
- ☒ Conducting hydrologic and hydraulic studies of floodplains. Applicants who create new maps must apply for a Letter of Map Revision or a Physical Map Revision through the Federal Emergency Management Agency (FEMA). For example, a local government might conduct a hydrologic and hydraulic study for an area that had not been studied because the watershed is less than one square mile. Modeling the floodplain in an area that has numerous letters of map change that suggest the current map might not be fully accurate or doing a detailed flood study for an A Zone is another example.
- ☐ Studies and Data Collection of Statewide and Regional Significance.
- ☐ Revisions to existing resilience plans and modifications to existing comprehensive and hazard.
- ☐ Other relevant flood prevention and protection project or study.

**Capacity Building and Planning Grants**

- ☐ Floodplain Staff Capacity.
- ☒ Resilience Plan Development
  - ☐ Revisions to existing resilience plans and modifications to existing comprehensive and hazard mitigation plans.
  - ☒ Resource assessments, planning, strategies and development.
    - ☐ Policy management and/or development.
    - ☐ Stakeholder engagement and strategies.

Location of Project (Include Maps): King George County

NFIP Community Identification Number (CID#):(See appendix F 510312

Application Form CFPF 3-A

Is Project Located in an NFIP Participating Community? ☒ Yes ☐ No

Is Project Located in a Special Flood Hazard Area? ☒ Yes ☐ No

Flood Zone(s) (If Applicable): Various; this proposal covers a county

Flood Insurance Rate Map Number(s) (If Applicable): See below\*

Total Cost of Project: \$40,400

Total Amount Requested \$30,300

\*Flood Insurance Rate Map Numbers

51099C0014E	51099C0077E
51099C0078E	51099C0078E
51099C0019E	51099C0079E
51099C0029E	51099C0081E
51099C0031E	51099C0082E
51099C0033E	51099C0083E
51099C0034E	51099C0084E
51099C0050E	51099C0086E
51099C0053E	51099C0087E
51099C0054E	51099C0090E
51099C0055E	51099C0091E
51099C0057E	51099C0093E
51099C0058E	51099C0094E
51099C0059E	51099C0150D
51099C0075E	51099C0170D
51099C0076E	51099C0175D
	51099C0190D
	51099C0191D
	51099C0200D

Application Form CIPB 4-A

## Appendix D: Scoring Criteria for Capacity Building & Planning

Applicant Name:		
Eligibility Information		
Criterion	Description	Check One
1. 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	<input checked="" type="checkbox"/>
No	Not eligible for consideration	
2. 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	<input checked="" type="checkbox"/>
3. If the applicant is <b>not a town, city, or county</b> , are letters of support from all affected local governments included in this application?		
Yes	Eligible for consideration	<input checked="" type="checkbox"/>
No	Not eligible for consideration	
4. 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	<input checked="" type="checkbox"/>
5. Has the applicant provided evidence of an ability to provide the required matching funds?		
Yes	Eligible for consideration	<input checked="" type="checkbox"/>
No	Not eligible for consideration	
N/A	Match not required	



<b>Capacity Building and Planning Eligible for Consideration</b>		<input checked="" type="checkbox"/> <b>Yes</b> <input type="checkbox"/> <b>No</b>
<b>Applicant Name:</b>		
<b>Scoring Information</b>		
<b>Criterion</b>	<b>Point Value</b>	<b>Points Awarded</b>
<b>6. Eligible Capacity Building and Planning Activities (Select all that apply)</b>		
Revisions to existing resilience plans and modifications to existing comprehensive and hazard mitigation plans.	<b>55</b>	
Development of a new resilience plan.	<b>55</b>	55
Resource assessments, planning, strategies and development.	<b>45</b>	45
Policy management and/or development.	<b>40</b>	40
Stakeholder engagement and strategies.	<b>25</b>	25
Goal planning, implementation and evaluation.	<b>25</b>	25
Long term maintenance strategy.	<b>25</b>	25
Other proposals that will significantly improve protection from flooding on a statewide or regional basis.	<b>15</b>	15
<b>7. Is the area within the local government to which the grant is targeted socially vulnerable? (Based on <a href="#">ADAPT VA's Social Vulnerability Index Score.</a>)</b>		
Very High Social Vulnerability (More than 1.5)	<b>15</b>	
High Social Vulnerability (1.0 to 1.5)	<b>12</b>	
Moderate Social Vulnerability (0.0 to 1.0)	<b>8</b>	
Low Social Vulnerability (-1.0 to 0.0)	<b>0</b>	
Very Low Social Vulnerability (Less than -1.0)	<b>0</b>	0
<b>8. Is the proposed activity part of an effort to join or remedy the community's probation or suspension from the NFIP?</b>		
Yes	<b>10</b>	
No	<b>0</b>	0
<b>9. Is the proposed project in a low-income geographic area as defined in this manual?</b>		
Yes	<b>10</b>	
No	<b>0</b>	0
<b>10. Does this project provide "community scale" benefits?</b>		
Yes	<b>20</b>	20
No		
<b>Total Points</b>		<b>250</b>

## Appendix D: Checklist All Categories

Scope of Work Narrative	
Supporting Documentation	Included
Detailed map of the project area(s) (Projects/Studies)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
FIRMette of the project area(s) (Projects/Studies)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Historic flood damage data and/or images (Projects/Studies)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
A link to or a copy of the current floodplain ordinance	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Non-Fund financed maintenance and management plan for project extending a minimum of 5 years from project close	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
A link to or a copy of the current hazard mitigation plan	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
A link to or a copy of the current comprehensive plan	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Social vulnerability index score(s) for the project area from <a href="#">ADAPT VA's Virginia Vulnerability Viewer</a>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
If applicant is not a town, city, or county, letters of support from affected communities	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Completed Scoring Criteria Sheet in Appendix B, C, or D	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Budget Narrative	
Supporting Documentation	Included
Authorization to request funding from the Fund from governing body or chief executive of the local government	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Signed pledge agreement from each contributing organization	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A



February 24, 2022

Ms. Angela (Tina) Turner  
Procurement Specialist  
King George County  
10459 Courthouse Drive, Suite 201  
King George, Virginia 22485

**RE: Work Order ##: Grant Assistance and Resilience Plan**

Dear Ms. Turner:

We are pleased to present the attached scope and fee to prepare an application for a Virginia Community Flood Preparedness Fund grant and to develop a Resilience Plan for King George County.

If you have any questions or need additional information, please feel free to contact me at any time.

Sincerely,

A handwritten signature in black ink, appearing to read "Andrew D. Williams", written over a light blue horizontal line.

Andrew D. Williams, AICP  
Chief Executive Officer

I have reviewed the scope and fee for the associated work order, and I hereby give the consultant notice to proceed for the work described herein.

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Ms. Angela Turner, Procurement Specialist

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Date

## **SCOPE OF SERVICES**

The Scope of Services will include the following phases, tasks, and deliverables:

### ***Phase 1 - Grant Application***

#### ***Task 1 - Application Preparation***

The Berkley Group will work with the County to prepare an application seeking a grant under Round 3 of the Virginia Community Flood Preparedness Fund for the development of a Resilience Plan for the County.

*Deliverables:* The Berkley Group will provide the final application to the County no later than April 1, 2022, one week prior to the April 8, 2022 submittal deadline. The County will be responsible for filing the application.

### ***Phase 2 - Development of Resilience Plan***

Phase 2 is contingent upon the County being successfully awarded a Community Flood Preparedness Fund grant in the amount requested for the development of a Resilience Plan.

#### ***Task 1 - Project Management and Coordination***

The Berkley Group will manage the project and coordinate with County staff as needed to collect input, provide updates, and share information related to the project. This scope assumes that all meetings, as well as the associated tasks noted herein, will be conducted virtually.

#### ***Task 2 - Kick-Off Meeting***

The Berkley Group will conduct a kick-off meeting with County staff to review the scope, expectations, schedule, deliverables, and any additional considerations associated with the development of the Resilience Plan. This kick-off meeting will occur within 30 days of the Berkley Group's receipt of a notice to proceed with Phase 2 from the County (presumed to follow the award of the grant and/or the execution of a contract between the County and the funding agency).

#### ***Task 3 - Draft Plan***

With consultation and direction from County staff, and associated public engagement, the Berkley Group will prepare a draft of the Resilience Plan for the County. Pursuant to Virginia Department of Conservation and Recreation and Community Flood Preparedness Fund standards and requirements, the draft plan will describe the County's approach to flooding and meet the following criteria:

1. It is project-based with projects focused on flood control and resilience.
2. It incorporates nature-based infrastructure to the maximum extent possible.
3. It includes considerations of all parts of a local government regardless of socioeconomics or race.
4. It includes coordination with other local and inter-jurisdictional projects, plans, and activities and has a clearly articulated timeline or phasing for plan implementation.
5. It is based on the best available science and incorporates climate change and current flood maps.

*Deliverables:* The Berkley Group will provide a draft of the Resilience Plan to the County for review. The draft of the Resilience Plan will be provided to the County no later than 60 days following the date of the kick-off meeting conducted under Phase 2, Task 1.

#### **Task 4 - Final Plan**

Once all feedback and comments have been received from the County, the Berkley Group will address comments, make final revisions to the Plan, and produce a final Plan.

*Deliverables:* The Berkley Group will provide a final Resilience Plan to the County for review. The final Resilience Plan will be provided to the County no later than 30 days following the Berkley Group's receipt of feedback and comments from the County.

#### **Task 5 - Plan Adoption**

The Berkley Group will assist County staff, as requested, with the presentation of the Resilience Plan to the Commission for adoption. The Berkley Group will make any revisions to the Plan as requested by the Commission. Contingent upon the County's adoption of the Plan, the Berkley Group will assist the County in the submission of the Plan to the Virginia Department of Conservation and Recreation for approval. The Berkley Group will make any revisions to the Plan as requested by the Department of Conservation and Recreation which are necessary for Department approval.

*Deliverables:* Contingent upon revisions necessary under Phase 2, Task 4, the Berkley Group will provide a final Resilience Plan to the County incorporating revisions requested by the Commission and the Department of Conservation and Recreation.

### **ASSUMPTIONS**

1. **Contact Person:** The County will provide a single staff contact that will be responsible for collecting and transmitting data, resources, and other related information to the Berkley Group.
2. **Deliverables:** Deliverables will be provided in digital format to the County.
3. **Covid-19 Policy:** Berkley Group staff will adhere to all public health best practices as recommended by the Center for Disease Control (CDC) or state/local regulations, whichever is more stringent. When engaging in face-to-face meetings with clients and citizens, The Berkley Group requires adherence with the Commonwealth of Virginia's prevailing guidelines as it pertains to social gatherings for business sectors and/or the locality's, in the event they are more stringent. For meetings where attendance from the general public is expected, the locality should consider if/how the prevailing safety guidelines will be enforced and what acceptable measures will be taken for those refusing compliance and communicate those plans to The Berkley Group prior to the meeting date.

### **FEE**

The fee for the services to be provided under Phase 1 of the Scope of Services will be based upon the hours necessary to complete the work, at the following rates, but shall not exceed \$3,600.

Hourly Rates	
Owner/Principal	\$175
Executive Manager	\$120
Director	\$100
Principal Planner	\$80
Senior Planner	\$65
Planner	\$50

The lump sum fee for services to be provided under Phase 2 of the Scope of Services for the development of a Resilience Plan is \$38,000.



CFPF, rr &lt;cfpf@dcr.virginia.gov&gt;

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## King George County - Community Flood Preparedness Fund Application

1 message

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**Louis Pancotti** <lpancotti@co.kinggeorge.state.va.us>  
To: "cfpf@dcr.virginia.gov" <cfpf@dcr.virginia.gov>  
Cc: Heather Hall <heatherh@co.kinggeorge.state.va.us>

Thu, Apr 7, 2022 at 3:39 PM

Good afternoon,

Attached to this email is King George County's application for Round 3 of the CFPF program. We are seeking funds for the development of a Resiliency Plan as part of capacity building and planning. We feel that a resiliency plan would be a great planning tool for crafting future policies and identifying potential flooding related issues in the County. Please feel free to contact me with any questions or concerns regarding the application. We look forward to hearing from you soon.

Sincerely,

Louis Pancotti, CZA

Senior Planner

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