

Subapplicant information

Name of federal agency **FEMA**
 Type of submission **Application**

HERTFORD COUNTY

115 JUSTICE DR. STE 1
 WINTON, NC 27986 United States

State	DUNS #	EIN #
NC	014571707	566001523

Subapplicant type **Local Government**
 Is the subapplicant subject to review by Executive Order 12372 Process? **No - Not selected**
 Is the subapplicant delinquent on any federal debt? **No**

Contact information

Subrecipient Authorized Representative (SAR)

Leslie Edwards	Primary phone	Mailing address
leslie.edwards@herfordcountync.gov		

Point(s) of contact

Leslie Edwards Finance Director	Primary phone 2523587805 Work	Additional phones 2523587800 Work	Mailing address 115 Justice Drive Winton NC 27986
leslie.edwards@herfordcountync.gov	Fax		

Community

Please provide the following information. If the Congressional district number for your community does not display correctly, please contact your State NFIP coordinator.

Add Communities

Please find the community(ies) that will benefit from this mitigation activity by clicking on the Find communities button. If needed, modify the Congressional District number for each community by entering the updated number under the U.S. Congressional District column for that community. When finished, click the Continue button. NOTE: You should also notify your State NFIP coordinator so that the updated U.S. Congressional District number can be updated in the Community Information System (CIS) database.

Community name	County code	CID number	CRS community	CRS rating	U.S. Congressional District
AHOSKIE,TOWN OF	091	370131	N		1,2

Community name	County code	CID number	CRS community	CRS rating	U.S. Congressional District
COFIELD, VILLAGE OF	091	370409	N		1,2
COMO, TOWN OF	091	370662	N		1
HARRELLSVILLE, TOWN OF	091	370570	N		1
HERTFORD COUNTY*	091	370130	N		1
MURFREESBORO, TOWN OF	091	370419	N		1,2
WINTON, TOWN OF	091	370424	N		1,2

Please provide any additional comments below (optional).

Attachments

Filename	Date uploaded	Uploaded by	Label	Description	Action
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Mitigation plan

Please provide your plan information below.

Is the entity that will benefit from the proposed activity covered by the current FEMA approved multi-hazard mitigation plan in compliance with 44 CFR Part 201? **No**

Please provide any additional comments below (optional).

Attachments

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Scope of work

The project Scope of Work (SOW) identifies the eligible activity, describes what will be accomplished and explains how the mitigation activity will be implemented. The mitigation activity must be described in sufficient detail to verify the cost estimate. All activities for which funding is requested must be identified in the SOW prior to the close of the application period. FEMA has different requirements for project, planning and management cost SOWs.

Subapplication title (include type of activity and location)

County of Hertford Hydrologic Watershed Assessment

Activities

Primary activity type

New plan

Primary sub-activity type

Local multijurisdictional multi-hazard mitigation plan

Primary sub-activity type

Local multijurisdictional multi-hazard mitigation plan

Secondary activity type (Optional)

Geographic areas description

Hertford County, located in North Carolina's Coastal Plain region also known as the Inner Banks, was formed from annexations of Bertie, Chowan and Northampton counties in 1759. Communities in the County include the County seat of Winton (originally Wynntown [incorporated in 1766], which

replaced Cotton's Ferry), Ahoskie, Murfreesboro, Harrellsville, Como and Cofield. As a part of northeastern North Carolina, Hertford County is a vital contributor to the breadbasket of the State with the region producing peanuts, corn, cotton, potatoes as well as numerous other crops and livestock vital to North Carolina's economy. The Meherrin and Wiccacon Rivers drain much of the interior of the County eastward toward the Chowan River. Some watersheds on the on the western side of the County drain toward the Roanoke River. The Chowan River is navigable year-round offering recreational opportunities and serving as a scenic regional attraction. Hertford County is approximately 353 square miles boarded to the north by the Virginia state line, to the east by Chowan and Gates counties, to the south by Bertie County and to the west by Northampton County.

Hazard sources

Primary hazard source

Flooding

Secondary hazard source (optional)

Tertiary hazard source (optional)

Implementation process description

Based on the findings from the 2022 Hertford County Resilience Strategy commissioned by the Board of Commissioners and managed by the Planning Director, there are eight high priority projects. In consultation with staff and referencing the findings, three projects have been identified as crucial/critical for the community. Hydrologic Watershed Assessment to identify infrastructure improvement projects to reduce flooding, establish best practices for water management and maintenance with the highest return on investment. The geographic area of the project scope spans the vast majority of Hertford County with the exception of watersheds already evaluated in the southwest portion of the County. The hazard(s) address by the project include precipitation based flooding as well as runoff. The estimated project cost is \$150,000 with a projected timeline of one year. The anticipated benefit is that there would be a significant and positive impact on the risk reduction. The Clearance of Debris from Waterways project scope includes inspect for debris blockage problems, map blockages with priority assignment, direct funds to clear debris from rivers, streams and tributaries, where indicated based on the hydrologic watershed assessment to attain the highest return on investment. The geographic area of the project scope spans Hertford County. The hazard(s) address by the project include precipitation based flooding as well as runoff. The estimated project cost is \$500,000 with a project timeline of six months for the initial clearing followed by ongoing clearing on an as needed basis. The anticipated benefit is that there would be a significant and positive impact on the risk reduction. Countywide Water Storage Upgrades – there is a significant probability that the County could face water shortages if wells were to be forced offline during a natural disaster. The project scope would include identifying the vulnerabilities and implementing measures to reduce the risk. The project will identify suitable sites, install wells, storage tanks and other means of retaining water. This redundancy will make the County more resilient during future natural disasters. The geographic area of the project scope spans Hertford County.

Primary sources description

The County of Hertford Hydrologic Watershed Assessment plan will be the primary source of information that will be used during the mitigation process.

Staff and resources description

The following Hertford County (existing) staff will be a part of the planning process: Sara Turner, Planning & GIS Director; Robert Mizelle, Chief Building Inspector; Stanley Lassiter, Public Works Director; Brad Vann, Public Buildings & Grounds Director. As well a yet to be engaged consulting firm specializing in watershed assessment plans will become a part of the team.

Additional comments (optional)

Attachments

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Schedule

Specify the work schedule for the mitigation activities.

Add tasks to the schedule

Please include all tasks necessary to implement this mitigation activity; include descriptions and estimated time frames.

Task Name Request for Qualifications	Start Month 1	Task Duration (in Months) 2 months
Task Description Solicit proposals from qualified consulting firms with watershed assessment plan experience.		

Task Name Hydrologic watershed assessment	Start Month 4	Task Duration (in Months) 12 months
Task Description The consulting firm in consultation with County staff and community stakeholders will develop the assessment, identify risks and best practices.		

Estimate the total duration of your proposed activities (in months). **13**

Proposed project start and end dates

Start Date **2023-02-01**

End Date **2024-03-01**

Budget

Budget cost estimate and management cost (optional) should directly link to your scope of work and work schedule. You must add at least one item(s) greater than \$0 for your cost estimate. Once you have added item(s) for your cost estimate, you may then add the item(s) for management cost (optional). As necessary, please adjust your federal/non-federal cost shares and add the non-federal funding source(s) you are planning to use this project. Once you have completed this section, please click the Continue button at the bottom of this page to navigate to the next section.

Add budget cost types and item(s)

Click the Add cost type button below to add cost type cost estimate and then click the Add item(s) button to add the item(s) for the cost estimate. After adding items to your cost estimate, you may then select Add cost type button again to add management costs (optional) and applicable items.

Grand total: \$157,500.00

Budget type: Non construction

▶ Cost type: Cost estimate	\$150,000.00
▶ Cost type: Management cost	\$7,500.00

Program income (optional)

Cost share

Cost share or matching means the portion of project costs not paid by federal funds.

Proposed federal vs. non-federal funding shares

Hazard mitigation assistance (HMA) funds may be used to pay up to 75% federal share of the eligible activity costs. Building Resilient Infrastructure and Communities (BRIC) and small impoverished communities may be eligible for up to 90% federal share. Flood Mitigation Assistance (FMA) and severe repetitive loss (SRL) properties may be eligible for up to 100% federal share. Repetitive loss (RL) properties may be eligible for up to 90% federal share.

<p>Is this an Economically Disadvantaged Rural Community? ⓘ</p> <p>This determines your federal/non-federal share ratio.</p> <p>No</p>	<p>Proposed federal share</p>	<p>76.19</p>	<p>120000.00</p>
	<p>Proposed non-federal share</p>	<p>23.81</p>	<p>37500.00</p>
<p>Please provide justification for exceeding the allowable federal share here.</p> <p>Does not exceed but does include SRMC</p>			

Non-federal funding sources here

That portion of the total costs of the program provided by the non-federal entity in the form of in-kind donations or cash match received from third parties or contributed by the agency. In-kind contributions must be provided and cash expended during the project period along with federal funds to satisfy the matching requirements.

Funding source	Funding amount	% Non-federal share by source
▶ Funding source: Hertford County General Fund	100.00%	\$37,500.00

Please provide any additional comments below (optional).

Attachments

Filename	Date uploaded	Uploaded by	Label	Description	Action
BRIC2022 - Matching Funds Commitment Letter.pdf	12/19/2022	david.cotton@hertfordcountync.gov	Budget Attachments	Matching Funds Commitment Letter	

Evaluation

Is the applicant participating in the Community Rating System (CRS) ?	No
Is the applicant a Cooperating Technical Partner (CTP) ?	No
Was this application generated from a previous FEMA HMA Advance Assistance or Project Scoping award or any other federal grant award, or the subapplicant is a past recipient of Building Resilient Infrastructure and Communities (BRIC) non-financial Direct Technical Assistance?	No
Has the applicant adopted building codes consistent with the international codes ?	No
Have the applicant's building codes been assessed on the Building Code Effectiveness Grading Schedule (BCEGS) ?	Yes
Select rating.	4
Describe involvement of partners to enhance the mitigation activity outcome.	The community partners will be involved in the planning, prioritization, identifying funding sources and implementation of all mitigation activities in the study area.
Describe how this planning activity benefits your community and how the plan/data will be used to promote resiliency.	This planning document will provide the first ever comprehensive evaluation and assessment tool of Hertford County's hydrologic watershed interconnectivity and vulnerability inventory. The County along with our community partners will prioritize the projects and commit funding to accomplish the projects. This in turn will promote resiliency.
Additional comments (optional)	

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Comments & attachments

▶ Community	0 comment, 0 attachments
▶ Mitigation plan	0 comment, 0 attachments
▶ Scope of work	0 comment, 0 attachments
▶ Budget	0 comment, 1 attachments
▶ Evaluation	0 comment, 0 attachments

Assurances and certifications

[View burden statement](#)

SF-424B: Assurances - Non-Construction Programs

OMB Number: 4040-0007
 Expiration Date: 02/28/2025

Certain of these assurances may not be applicable to your project or program. If you have any questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee- 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.

11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (F.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

Certifications regarding lobbying

OMB Number: 4040-0013

Expiration Date: 02/28/2025

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.
3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.