



Charlotte County
Grant Administrative Approval

Department Making Request:

Public Safety

Grant Coordinator Assigned: Ashlyn Gamble

Fiscal Contact Assigned: Cassandra Bonds

Requested Action:

Approval to electronically apply for AARP Community Challenge - Storm Surge Visualization with Other in the amount of \$25,000.00

Is this item budgeted? ☒ Yes ☐ No

Budget Action:

No budget action. A budget adjustment will be brought to the Board for approval if awarded.

Background: (Why is the Action Necessary, and What Action will be accomplished)

The purpose of the grant is that we seek funding to acquire immersive software that simulates water inundation scenarios based on sea level rise and storm surge models. Acquiring this grant and program will work to enhance preparedness and resilience against storm surge and sea level rise. The Office of Emergency Management's mission includes safeguarding residents through preparedness, education, and mitigation efforts. This project aligns with those goals by providing an innovative, immersive tool that enhances flood risk awareness and helps residents make informed evacuation and mitigation decisions. Charlotte County faces challenges in effectively communicating localized flood risks to residents, particularly its large 50+ population. Charlotte County has identified a critical need for enhanced public education on storm surge, particularly for residents along the county's coast and canal systems. During the 2022-2024 storms, residents expressed confusion about what storm surge is and how it impacts their specific locations. Many requested real-life visuals to better understand the risks. This gap in knowledge underscores the necessity of this project to provide localized, visual education tools that clearly illustrate storm surge impacts in our community. Currently, no existing service effectively addresses this specific need, making this project essential for improving public awareness and preparedness. Many current resources rely on static maps that do not convey the real-life impact of storm surges. This project addresses the gap by introducing an interactive simulation tool tailored to the community's geography and vulnerabilities. No known local service currently provides this level of visual engagement in flood risk education.

Grant Checklist Attached?

☒ Yes ☐ No

Risk Assessment Attached?

☒ Yes ☐ No

Delegation Resolution Attached?

☒ Yes ☐ No

Signatures:

County Administrator

Date: 3/4/25

Department Director	Fiscal Services	County Attorney	Grant Compliance
Patrick Fuller	Zinnia Vargas	Janette S. Kinnick	James Gentile
Date: 2/27/2025	Date: 3/3/2025	Date: 3/4/25	Date: 3/3/2025
LR25-0299 JR			



Charlotte County Grant Checklist

Department: Public Safety

Staff Completing Form: Ashlyn Gamble

Grant Program Name: AARP Community Challenge

Instructions:

- Departments to attach to Agenda Item when applying or accepting a grant.
- Fill out one form for each grant.
- Contact a Fiscal Services Grant Representative with any questions.

1. How much funding will the Department/County receive from the grant?

\$25,000.00

2. Is there a County match required? If yes, identify type and source.

Yes ☐ No ☒ NA

3. How many years have we been receiving this grant?

0

4. What will the grant be used for?

The purpose of the grant is that we seek funding to acquire immersive software that simulates water inundation scenarios based on sea level rise and storm surge models. Acquiring this grant and program will work to enhance preparedness and resilience against storm surge and sea level rise.

5. Is it for additional or new services/equipment/facilities?

NA

6. Does it pay for something that the County already does?

Charlotte County faces challenges in effectively communicating localized flood risks to residents, particularly its large 50+ population. Charlotte County has identified a critical need for enhanced public education on storm surge, particularly for residents along the county's coast and canal systems. During the 2022-2024 storms, residents expressed

7. Does it pay for any positions? If yes, what happens to the position(s) if the grant goes away?

No

8. Is the County obligated to pay for anything after the grant goes away?

Sustainability: After the grant period, the county will integrate the flood risk simulation tool into its long-term emergency preparedness initiatives, ensuring continued community engagement and awareness. The tool will be utilized in preparedness presentations, public workshops, and training sessions, as well as incorporated into various communication channels, including CC-TV, social media, the Charlotte County website, and the Disaster Guide.



**Charlotte County
Grant Pre-Application Risk Assessment Form**

Application Deadline to Agency: 3/5/2025	Date: 2/26/2025
Contact for Application: Ashlyn Gamble	Department: Public Safety
Title: Emergency Management Specialist	Phone Number: 941-833-4004

List staff that will be assigned to work with grant if awarded:

Grant Coordinator: Ashlyn Gamble	Fiscal Contact: Cassandra Bonds
Title: Emergency Management Specialist	Title: Senior Financial Analyst
Department: Public Safety	Department: Budget and Administrative Services

Funding and Programmatic Analysis:

Grant Program Name: AARP Community Challenge - Storm Surge Visualization	
General Purpose of Grant: <small>The purpose of the grant is that we seek funding to acquire immersive software that simulates water inundation scenarios based on sea level rise and storm surge models. Acquiring this grant and program will work to enhance preparedness and resilience against storm surge and sea level rise.</small>	
Awarding Agency: Other	Federal pass-through? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, identify federal source:
Amount of grant funding: \$25,000.00	
Proposed award period of performance (m/d/yy): FROM 6/1/2025 THROUGH 12/31/2025	
Special Requirements or Conditions: (i.e. legal requirements, prohibitions, etc.) None	
Where will funds be budgeted? <input type="checkbox"/> Capital <input type="checkbox"/> Operating	
Cost share/match requirements? <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, amount or percentage:
Identify type and source(s) of cost share/match (i.e. cash, in-kind, donation, other) Type and Source(s):	

Reporting Frequency	Programmatic: Annual	Financial: Annual
Estimated staff time required for application and during grant period:	Programmatic: 8 hours - EM Specialist	Financial: 4 hours - Financial Analyst
List job title(s) and quantity		

Has the County received this grant before? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, number of years: 0
If yes, list any changes in reporting or program requirements:	
Will this grant project be part of an existing or new Capital Improvement Project? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If yes, CIP Project Name:	
Describe any program income considerations: None	
Does application involve purchasing land, facilities, or equipment individually valued over \$5,000? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	



Charlotte County Grant Pre-Application Risk Assessment Form

List:

List any future costs related to grant project including maintenance, on-going contractual costs, replacement costs, or any other operating costs.

Recurring cost estimate : \$0.00, which may include following:

Estimated annual recurring costs:

Does grant fund any staff positions? ☐ Yes ☒ No If yes, list position(s) and quantity:

Are administrative fees allowed? ☐ Yes ☒ No If yes, maximum allowed: \$0.00

Are indirect costs allowed? ☐ Yes ☒ No

If yes, County has elected to use the de minimis indirect cost rate of 10% for federal grant awards.

List any restrictions:

Amount of administrative fees or indirect costs included in this grant proposal: \$0.00

Does application involve County being a pass-through entity to a subrecipient(s)? ☐ Yes ☒ No

Describe staff knowledge (or planned training) on programmatic requirements, and any applicable subrecipient monitoring for the grant:

Charlotte County's Office of Emergency Management has extensive experience in grant administration, emergency preparedness, and public education initiatives. The team is familiar with programmatic requirements related to federal, state, and private grants. Staff will ensure compliance through regular reporting, performance tracking, and, if applicable, subrecipient oversight.

Does grant project require partner agency participation (MOU)? ☐ Yes ☒ No

Describe how the grant aligns with the strategic priorities of the County:

This project aligns with Charlotte County's strategic priorities by enhancing disaster preparedness, public education, and community resilience against storm surge and sea level rise. The initiative directly supports the county's goals of increasing awareness, fostering community engagement, and improving emergency management coordination to mitigate flood risks and life safety.

Describe how the grant aligns with the Department's mission and goals:

The Office of Emergency Management's mission includes safeguarding residents through preparedness, education, and mitigation efforts. This project aligns with those goals by providing an innovative, immersive tool that enhances flood risk awareness and helps residents make informed evacuation and mitigation decisions.

Document the need for this project/service. Is there possible duplicative services are already in the community?

Charlotte County faces challenges in effectively communicating localized flood risks to residents, particularly its large 50+ population. Charlotte County has identified a critical need for enhanced public education on storm surge, particularly for residents along the county's coast and canal systems. During the 2022-2024 storms, residents expressed confusion about what storm surge is and how it impacts their specific locations. Many requested real-life visuals to better understand the risks. This gap in knowledge underscores the necessity of this project to provide localized, visual education tools that clearly illustrate storm surge impacts in our community. Currently, no existing service effectively addresses this specific need, making this project essential for improving public awareness and preparedness. Many current resources rely on static maps that do not convey the real-life impact of storm surges. This project addresses the gap by introducing an interactive simulation tool tailored to the community's geography and vulnerabilities. No known local service currently provides this level of visual engagement in flood risk education.

Describe the sustainability/program continuation after grant period ends:

After the grant period, the county will integrate the flood risk simulation tool into its long-term emergency preparedness initiatives, ensuring continued community engagement and awareness. The tool will be utilized in preparedness presentations, public workshops, and training sessions, as well as incorporated into various communication channels, including CG-TV, social media, the Charlotte County website, and the Disaster Guide.

Sustained outreach efforts will be supported through internal and external newsletters, media partnerships, and collaborations with TV stations. Additionally, the tool will be promoted through YouTube advertising, Google Ads, and employee engagement programs like Connect @Work and CharCoCares. It will also be featured at Government Academy presentations, new employee orientations, and Chamber presentations. To ensure its long-term viability, the county will seek additional funding sources for expansion, develop partnerships, and explore opportunities to integrate the tool into broader resilience planning efforts. This grant proposal is a one-time fee upon implementation, there is no maintenance fee that occurs yearly.

Signatures for Review:

Department Director	Fiscal Services	Grant Compliance
Patrick Fuller	Zinnia Vargas	James Gentile
Date: 2/27/2025	Date: 3/3/2025	Date: 3/3/2025

CHG
BCC

RESOLUTION
NUMBER 2022- 135

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF CHARLOTTE COUNTY, FLORIDA, RESCINDING RESOLUTION 2016-105; AUTHORIZING EXECUTION OF DESIGNATED EMERGENCY MANAGEMENT GRANT APPLICATIONS, AGREEMENTS, AND ANY OTHER NECESSARY RELATED DOCUMENTS BY THE COUNTY ADMINISTRATOR OR HIS/HER DESIGNEE; AND PROVIDING AN EFFECTIVE DATE.

RECITALS

WHEREAS, the Charlotte County Board of County Commissioners ("Board") has the authority to apply for and receive Emergency Management grants; and

WHEREAS, such grant applications, agreements, and other necessary related documents often contain schedules requiring submittals by certain dates, usually representing an extremely short time frame; and

WHEREAS, such grant applications, agreements, and other necessary related documents often require submission through an online portal/platform requiring an electronic signature; and

WHEREAS, Resolution 2016-105 authorizes the County Administrator, or his/her designee, to execute certain grant applications, agreements, and other necessary related documents for timely submission to the grantor; and

WHEREAS, in order for the County's Emergency Management Office grant applications, agreements, and other necessary related documents to be submitted in a timely fashion, the Board authorizes the County Administrator, or his/her designee, to execute or electronically sign through an online portal/platform certain required grant applications, agreements, and any other necessary related documents; and

MIN

WHEREAS, the Board desires to amend the list of grant agencies and grant programs for which the delegated authority applies.

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Charlotte County, Florida that:

Section 1. Resolution 2016-105 is hereby rescinded.

Section 2. This Resolution applies to programs administered by the following agencies:

- a) Florida Division of Emergency Management (FDEM)
- b) Federal Emergency Management Agency (FEMA)
- c) Volunteer Florida (VF)
- d) Florida Department of Economic Opportunity (DEO)
- e) U.S. Department of Housing and Urban Development (HUD)
- f) Florida Department of Environmental Protection (FDEP)

Section 3. The County Administrator, or his/her designee, is hereby authorized to execute or electronically sign through an online portal/platform any and all grant applications, agreements, and other necessary related documents, for the following grant programs:

- a) Emergency Management Performance Grant (EMPG FEMA)
- b) Emergency Management Preparedness and Assistance Grant (EMPA)
- c) Hazard Mitigation Grant Program (HMGP FEMA)
- d) Hazard Analysis (FDEM)
- e) Hurricane Loss Mitigation Program (HLMP FDEM)
- f) Hurricane Retrofit (FDEM)
- g) Flood Mitigation Assistance (FMA FEMA)

- h) Building Resilient Infrastructure and Communities (BRIC FEMA)
- i) Community Development Block Grant – Mitigation (CDBG-MIT DEO/HUD)
- j) Resiliency Florida Grants (FDEP)
- k) State Homeland Security Grant Program (FDEM)
- l) Community Emergency Response Team / Citizen Corps Grant Program (VF)
- m) AmeriCorps Grant Program (VF)

Section 4. This Resolution shall be effective upon adoption.

PASSED AND DULY ADOPTED this 11th day of October, 2022.

BOARD OF COUNTY COMMISSIONERS
OF CHARLOTTE COUNTY, FLORIDA

By: _____

William G. Truex, Chairman

ATTEST:

Roger D. Eaton, Clerk of Circuit
Court and Ex-officio Clerk to the
Board of County Commissioners

By: _____

Deputy Clerk

**APPROVED AS TO FORM
AND LEGAL SUFFICIENCY:**

By: _____

Janette S. Knowlton, County Attorney
LR22-0764