



## Hazard Mitigation Grant Program Watershed Planning Program Notice of Proposal Form

<b>Subapplicant</b>	City of North Port		
<b>Subapplication Title</b>	City of North Port Watershed Master Plan		
<b>Subapplication Type</b>	Watershed Master Plan		
<b>Total Project Cost</b>	\$ 375,000	<b>Federal Share</b>	\$ 300,000
If a subapplication for this planning activity has been submitted under a previous grant cycle, please list the program, date, and disaster (if applicable)			

### 1. Contact Information

Application Prepared by:					
<b>Name</b>	Jennifer Sadonis				
<b>Title</b>	Grants Coordinator				
<b>Agency/Organization</b>	City of North Port				
<b>Primary Phone</b>	941-429-7006	<b>Type</b>	<input checked="" type="checkbox"/> Work <input type="checkbox"/> Mobile		
<b>Secondary Phone</b>	941-290-2723	<b>Type</b>	<input type="checkbox"/> Work <input checked="" type="checkbox"/> Mobile		
<b>Email</b>	jsadonis@northportfl.gov				
<b>Address line 1</b>	4970 City Hall Blvd				
<b>Address line 2</b>					
<b>City</b>	North Port	<b>State</b>	FL	<b>Zip</b>	34286
Authorized Applicant Agent – individual authorized to sign certifications ( <i>proof of authorization required</i> )					
<b>Name</b>	Jennifer Sadonis				
<b>Title</b>	Grants Coordinator				
<b>Agency/Organization</b>	City of North Port				
<b>Primary Phone</b>	941-429-7006	<b>Type</b>	<input checked="" type="checkbox"/> Work <input type="checkbox"/> Mobile		
<b>Secondary Phone</b>	941-290-2723	<b>Type</b>	<input type="checkbox"/> Work <input checked="" type="checkbox"/> Mobile		
<b>Email</b>	jsadonis@northportfl.gov				
<b>Address line 1</b>	4970 City Hall Blvd.				



# MITIGATION

Address line 2	Attn: City Manager's Office				
City	North Port	State	FL	Zip	34289
Signature			Date	March 17, 2025	
Point of Contact (POC) – individual to be contacted for additional information					
Name	Jennifer Sadonis				
Title	Grants Coordinator				
Agency/Organization	City of North Port				
Primary Phone	941-429-7006	Type	<input checked="" type="checkbox"/> Work <input type="checkbox"/> Mobile		
Secondary Phone	941-290-2723	Type	<input type="checkbox"/> Work <input checked="" type="checkbox"/> Mobile		
Email	jsadonis@northportfl.gov				
Address line 1	4970 City Hall Blvd.				
Address line 2	Attn: City Manager's Office				
City	North Port	State	FL	Zip	34286

## 2. Subapplicant Information

Subapplicant			
Type of Subapplicant	<input type="checkbox"/> State Government <input checked="" type="checkbox"/> Local Government <input type="checkbox"/> Indian Tribal Government <input type="checkbox"/> Special Governmental District <input type="checkbox"/> Private Non-Profit <input type="checkbox"/> Other (please specify)		
City/Town/Village	City of North Port		
County	Sarasota		
FIPS Code	115-49675-00	Unique Entity ID	Z9MLXPDL2AM3
State Legislative Districts	Senate 22, House 74	Federal Tax ID Number	59-6072227

## 3. Local Mitigation Strategy (LMS) Compliance

Local Mitigation Strategy Information					
Does your jurisdiction have a current FEMA Approved Mitigation Plan?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Attached is a letter of endorsement for this project from the county's LMS Coordinator.				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Plan Approval Date	2/23/2021	Jurisdiction Adoption Date	3/02/2021	Plan Expiration Date	2/23/2026



## 4. Project Description

Description					
<b>Project Description</b>	<input checked="" type="checkbox"/> Watershed Master Plan		<input type="checkbox"/> Stormwater Master Plan		
<b>List the total number of persons that will be protected by the proposed project below</b>					
Total population covered by plan	94,700	# of flood insurance policies covered by plan	1,852	# of flood insurance policies in SFHA	1,650
<p><b>1. Describe the existing problems:</b></p> <p>The City of North Port, encompassing 104.1 square miles in Southwest Florida's Sarasota County, is one of the fastest-growing cities in the United States. Currently home to 94,700 residents, the population is projected to surge to 129,700 by 2040. Residential zoned properties now comprise 60.97 percent of the City's total land use, and these areas continue to develop rapidly as new residents move to North Port daily. With such rapid development, particularly in single-family residential areas, significant watershed challenges, including flooding, have arisen.</p> <p>The majority of North Port is located at the southernmost end of the 196 square-mile Big Slough watershed basin. The City's stormwater conveyance system is designed to manage stormwater from a 10-year storm or 5-day rain event, utilizing a network of culverts, canals, structures, swales, and streets.</p> <p>North Port has experienced severe flooding in the past, ranging from unnamed storms to hurricanes. Different neighborhoods are affected by various types of flooding influenced by wave action, tidal forces, storm surges, and freshwater inundation. Factors such as drainage canals, the size and location of flood control structures, outfall sizing, development both inside and outside the corporate City limits, and sea level rise are all potential influences on current and future flooding concerns. Present issues include street flooding, residential and commercial lot flooding, water quality, and the flooding of critical city infrastructure along the Myakka River and Myakkahatchee Creek. The Myakka and Big Slough watersheds are the largest influences within the corporate city limits, along with portions of several smaller watersheds.</p> <p>Implementing a Watershed Master Plan would significantly enhance North Port's resilience by providing a comprehensive framework to address these complex challenges. Such a plan would serve as a strategic roadmap for sustainable water management, thoroughly evaluating the City's hydrological systems to develop targeted, effective solutions. Moreover, the Watershed Master Plan could positively impact North Port's Community Rating System (CRS) score, potentially increasing it within the range of 160 to 250 points. A higher CRS score reflects the City's commitment to exceeding standard floodplain management practices, which will lead to reduced flood insurance premiums for residents, offering both safety and economic benefits.</p>					



# MITIGATION

## Description

### 2. WMP Scope of Work

FDEM will coordinate with Sub-recipients to produce a Watershed Master Plan (WMP) for credit under the Community Rating System (CRS). A pilot project was previously completed that consisted of research, the creation of a framework and guidance documents that ensure a consistent statewide approach to WMP development.

Sub-recipients under the Watershed Planning Initiative will use the guidance materials to produce a Watershed Master Plan for credit under CRS. Guidance materials can be found at: <https://www.floridadisaster.org/dem/mitigation/watershed-planning-initiative>. The Sub-Recipient will finalize the process by submitting their WMP to ISO/CRS for review and providing the Division with a signed letter from their applicable county's Local Mitigation Strategy (LMS) Chairperson attesting that the WMP will be adopted in the Sub-Recipient's next LMS update.

Tasks necessary for completion include:

Task 1 – Creation of preliminary scope of work, initial flood modeling & submission of draft WMP to CRS officials for approval. The flood modeling should consider evaluations of the watershed's runoff response from design storms under current and predicted future conditions and assessments of the impacts of sea level rise and climate change. Preliminary modeling should include 10-, 25- & 100- year storm events. This initial scope of work and WMP draft should include preliminary modeling of the 10-, 25- and 100-year storm events, an inventory of the ground characteristics and data availability, existing regulations and plans in place, a description of vulnerable areas or areas of interest, a list of potential solutions, and a brief description of future actions plans.

Task 2 – Submit final WMP & CRS submittal. After receiving feedback and approval on the sub-recipient's scope of work and flood modeling submission in Task 1 from FDEM, the sub-recipient will finalize the flood modeling process and complete their WMP. At a minimum, the modeling and WMP must include 10, 25 & 100 year storm events—or model sea level rise—to receive credit through CRS element 452.b. The sub-recipient will submit their documentation of their WMP submittal to CRS to FDEM as well as their final WMP to FDEM for approval.

**Based on your project type selected (WMP or SWMP), please describe in detail below (or on a separate page attached to this proposal) how your community plans to complete the above tasks. Please provide any details related to staffing to complete the proposed project, if you will be hiring an outside agency/firm, and what resources you have at your disposal to accomplish the project:**





## Description

### 2. SWMP Scope of Work

FDEM will coordinate with Sub-recipients to produce a Stormwater Master Plan (SWMP) to assist with local communities and their flood mitigation efforts. This project is preceded by the WMP Pilot Program, with Stormwater Master Plans being encompassed in the second round of funding under the HMGP Planning Grant.

Guidance materials produced in the WMP Pilot Program can be found at: <https://www.floridadisaster.org/dem/mitigation/watershed-planning-initiative>. The Sub-Recipient will finalize the process by submitting to the Division with a signed letter from their applicable county's Local Mitigation Strategy (LMS) Chairperson attesting that the Stormwater Master Plan will be adopted in the Sub-Recipient's next LMS update.

Tasks necessary to the completion of Stormwater Master Plans include: Task

#### 1 – Create Preliminary Stormwater Master Plan

The Sub-Recipient shall create a preliminary Stormwater Master Plan, which is a narrative detailing an inventory of existing stormwater systems, the community's existing policies and regulations, identifying known problematic areas and areas with high flood risk, and proposes a series of recommendations for managing stormwater effectively. There must be enough detail in the preliminary SWMP to verify the required analysis has been completed.

#### Task 2 – Revise Draft SWMP and Submit Completed SWMP

After receiving feedback from the Division on the preliminary SWMP from Task 1 (Deliverable), the Sub-Recipient shall finalize the flood modeling process and submit their completed SWMP. At a minimum, the SWMP must meet the Minimum Criteria required for a creditable SWMP shown above. The Sub-Recipient shall update their SWMP, if revisions are necessary based on the Division's feedback, and submit the completed SWMP to the Division for review.

**Based on your project type selected (WMP or SWMP), please describe in detail below (or on a separate page attached to this proposal) how your community plans to complete the above tasks. Please provide any details related to staffing to complete the proposed project, if you will be hiring an outside agency/firm, and what resources you have at your disposal to accomplish the project:**

Project Selected: Watershed Master Plan

The City of North Port intends to hire an external agency or firm to develop the Watershed Master Plan, ensuring compliance with all criteria of CRS activity 452. The City will provide resources including staff assistance, previous studies, and available GIS data to support the chosen agency or firm. To select the consultant, the City will issue a Request for Proposals (RFP) to solicit comprehensive project proposals from qualified firms based on the City's RFP.



# MITIGATION

## Description

### 3. Describe any other on-going or proposed projects in the area that may impact, positively or negatively, the proposed HMGP Project:

The City of North Port is actively engaged in the ongoing Myakkahatchee Creek Maintenance Access and Debris Removal Project. This initiative involves the permanent removal of fallen trees and other debris blockages in the creek caused by Hurricane Ian. Myakkahatchee Creek is a vital component of the city's Stormwater Drainage System and supplies fresh water to the Water Treatment Plant for drinking water.

Furthermore, the City diligently maintains its 64 Water Control Structures, of which 23 are equipped with gates to regulate water flow as needed. These gated structures undergo daily maintenance—including greasing all moving parts, inspecting for structural issues, confirming gate operation, and clearing aquatic vegetation or debris from the surrounding areas. The remaining Water Control Structures receive quarterly inspections and maintenance, with an annual in-depth evaluation of all structures. To date, 14 Water Control Structures have been rehabilitated or replaced.

## 5. Community Information

Answer questions A through H for the community(ies) that is participating in the Watershed Planning Program.

Information can be provided using this proposal form, the attached CRS Points Spreadsheet (for questions g & h) or in a separate document clearly identifying the questions and answers.

- a) Jurisdiction Name
- b) Name of LMS Coordinator or Floodplain Coordinator/Manager
- c) Is the community a participant in good standing with the National Flood Insurance Program (NFIP)?
- d) The NFIP Community Identification Number (CID)
- e) Does the community participate in the Community Rating System (NFIP CRS)?
- f) What is the current CRS Class Rank?
- g) What is the total # of CRS points accrued at the time of application?
- h) What is the total # of CRS points you expect to receive from completing a WMP?

Jurisdiction Name (a)	LMS and/or Floodplain Coordinator (b)	NFIP Participant (c)	CID # (d)	CRS (e)	CRS Ranking (f)	CRS Total Accumulated Points (g)	Expected Points from WMP (h)
City of North Port	Matt Clemens	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA	120279	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	5	3,558	235

### Project Location Watershed Master Plan Incorporated areas of the City of North Port

- 1. ☒ Attach a copy of a city or county scale map (large enough to show the entire WMP area)
- 2. ☒ Attach a map outlining the total area being modelled for your WMP



# MITIGATION

## Flood Insurance Rate Map (FIRM)

- ☒ Attach one (1) copy of the FIRM map, a copy of the panel information from the FIRM, and, if available, the Floodway Map. FIRM maps are required for this application. FIRMs are typically available from your local floodplain administrator who may be located in a planning, zoning, or engineering office. Maps can also be ordered from the Map Service Center at 1-800-358-9616. For more information about FIRMs, contact your local agencies or visit the FIRM site on the FEMA Web-page at <https://msc.fema.gov/portal>.
- Using the FIRM, determine the flood zone(s) of the project site (Check all zones in the project area). (See FIRM legend for flood zone explanations) (A Zone must be identified)

☒ VE or V 1-30

☒ AE or A 1-30

☐ AO or AH

☐ A (no base flood elevation given)

☐ B or X (shaded)

☐ C or X (unshaded)

☒ Floodway

☐ Coastal Barrier Resource Act (CBRA) Zone

## 6. Schedule of Work

Using the outline below, estimate in monthly increments how much time will be estimated for each task to complete the Plan. When developing the schedule, please use timeframes from the date of subrecipient agreement execution. Add additional tasks as necessary on a separate sheet and attach to this proposal form.

Task(s)	Number of Months to Complete
Field Work and Data Collection	10 months
Initial Flood Modeling	5 months
Preliminary WMP	4 months
Revise WMP and Submit Completed WMP	3 months
Division Approval and Closeout	2 months
Total Months	24 months

### Total Schedule

Estimate the total duration of your proposed activities  
(do not exceed 24 months)

24 months

Proposed start date (MM/DD/YYYY)

5/01/2026

Proposed end date (MM/DD/YYYY)

5/01/2028



# MITIGATION

## 7. Budget

Cost estimates should be consistent with scope of work items and work schedule. Presented cost estimates in the budget should have sufficient source documentation or justification. Costs must be eligible under HMGP and conform to the requirements set forth in 2 CFR 200 E. Applicants must ensure that cost are reasonable, allowable, allocable, and necessary for the completion of a Watershed Master Plan consistent with the scope of work. Additional justifications related to the budget can be attached to your submitted proposal form.

Cost Item	Unit	Amount	Rate	Total Cost
Personnel				
Fringe Benefits				
Travel				
Equipment				
Supplies				
Contractual	1	\$375,000	Contractual	\$375,000
Other				
Total Project Cost				\$375,000

## 8. Cost share

Maximum Federal Share for the project is 75 percent. Non-federal funding share is that portion of the total project costs provided by the non-federal entity in the form of in-kind contributions (professional services, labor, etc.) or cash match received from third parties or contributed by the entity. In-kind contributions must be provided and/or cash expended during the project period of performance to satisfy matching requirement. Please present the cost-share information for the proposed project below.

### Federal and Non-Federal Cost Share Breakdown

TOTAL PROJECT COSTS	\$ 375,000	
Estimated Federal Share (max 75%)	\$ 300,000	75 %
Estimated Local Share: Cash	\$ 75,000	25 %
Estimated Local Share: In-Kind *	\$	%
Estimated Local Share: Third-Party *	\$	%
Date of local share funding availability	10/01/2025	
*Provide narrative or description of in-kind or third-party match sources below:		
N/A		





# MITIGATION

## Federal and Non-Federal Cost Share Breakdown

Provide any additional comments and/or reference to applicable attachments (optional)