# Hazard Mitigation Grant Program (HMGP) Watershed Planning Initiative

## **Notice of Proposal Form**

Subapplicant					
Subapplication Title					
Subapplication Type					
<b>Total Project Cost</b>	\$	Federal Share	\$		
	s planning activity for has gram, date, and disaster (if		nder a pro	evious grant	i
1.0 Contact Information	tion				
Application Prepared by:					
Name					
Title					
Agency/Organization					
Primary Phone		Туре		□ Work □	Mobile
Secondary Phone		Туре	□ Work □ Mobile		
Email		·			
Address line 1					
Address line 2					
City		State		Zip	
Authorized Applicant Age required)	ent – individual authorized	to sign certification	ons <i>(proo</i> i	f of authorizat	tion
Name					
Title					
Agency/Organization					
Primary Phone		Туре		□ Work □	Mobile
Secondary Phone		Туре		□ Work □	Mobile
Email		·			
Address line 1					
Address line 2					

City				State		Zip	
Signature	K-	ui Hamm	Y	Date			
Point of Contact	t (POC) – indi	vidual to be conta	cted for additi	onal inform	ation		
Name							
Title							
Agency/Organ	ization						
Primary Phone	•			Type		□ Work □	Mobile
Secondary Pho	one			Туре		□ Work □	Mobile
Email			'				
Address line 1							
Address line 2	-						
City				State		Zip	
2. Subapplica Subapplicant	ant Informa	tion					
Type of Subap		State Governme Indian Tribal Gov Private Non-Prof	vernment □ S	ocal Gove Special Gov Other (pleas	vernme	ntal Distri	ct
City/Town/Villa	age						
County							
FIPS Code			Unique E	ntity ID			
State Legislati Districts	ve		Federal T Number	ax ID			
3. Local Mitig	gation Strate	egy (LMS) Co	mpliance				
Local Mitigation	Strategy Info	rmation					
Does your jurise	diction have a	current FEMA App	roved Mitigati	on Plan?		□ Yes	
Attached is a lea	tter of endorse	ment for this proje	ect from the co	ounty's LMS	8	□ Yes	
Plan Approval Date		Jurisdiction Adoption Date		Plan Expi	ration		

# 4. Project Description

Description						
Project Description	☐ Watershed Master Plan					
List the total nu	List the total number of persons that will be protected by the proposed project below					
Total population covered by plan	# of flood insurance policies covered by plan	# of flood insurance policies in SFHA				
1. Describe	the existing problems:					

#### Description

#### 2. Scope of Work:

For Phase 2, FDEM will coordinate with Sub-recipients to produce a Watershed Master Plan (WMP) for credit under the Community Rating System (CRS). In Phase 1, a pilot project was 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 Phase 1 guidance materials to produce a Watershed Master Plan for credit under CRS. Phase 1 materials can be found at: <a href="https://www.floridadisaster.org/dem/mitigation/watershed-planning-initiative">https://www.floridadisaster.org/dem/mitigation/watershed-planning-initiative</a> or <a href="https://www.fau.edu/engineering/research/cwr3/clearinghouse/">https://www.fau.edu/engineering/research/cwr3/clearinghouse/</a>. The Sub-recipient will finalize the process by receiving approval from ISO/CRS that the created WMP is sufficient to receive credits under CRS 452.b. Tasks necessary to the completion of a Phase 2 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 approval. After receiving feedback and approval on the sub-recipient's scope of work and flood modeling submission in Task 1 from FDEM and CRS officials, 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 update their CRS plan and submit the updated prospective point total to CRS to receive points for element 452.b. The sub-recipient will submit the updated CRS plan to CRS for approval at the same time as they submit their final WMP to CRS for approval. If revisions are necessary. The sub-recipient will correct and re-submit for CRS approval.

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:

escription
<ol><li>Describe any other on-going or proposed projects in the area that may impact, positively or negatively, the proposed HMGP Project:</li></ol>

## 5. Community Information

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

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	NFIP Participant (c)	CID#	CRS (e)	CRS	CRS Total	Expected
	Floodplain		(d)		Ranking	Accumulated	Points
	Coordinator				(f)	Points (g)	from WMP
	(b)						(h)
		$\square$ Y $\square$ N $\square$ NA		$\square$ Y $\square$ N			
Project Location							
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							

Flood Insurance Rate Map (FIRM)		
<ol> <li>Attach one (1) copy of the FIRM map, a davailable, the Floodway Map. FIRM maps at available from your local floodplain administ engineering office. Maps can also be ordere For more information about FIRMs, contact FEMA Web-page at https://msc.fema.gov/pc</li> <li>Using the FIRM, determine the flood zone(s)</li> </ol>	re required for this appl rator who may be locat d from the Map Service your local agencies or v ortal.	ication. FIRMs are typically ed in a planning, zoning, or e Center at 1-800-358-9616. visit the FIRM site on the
area). (See FIRM legend for flood zone expl	anations) (A Zone mus	t be identified)
☐ VE or V 1-30	☐ AE or A 1-3	30
☐ AO or AH	☐ A (no base	flood elevation given)
☐ B or X (shaded)	☐ C or X (uns	shaded)
☐ Floodway		
☐ Coastal Barrier Resource Act (CBRA) Zo	one	
each task to complete the Plan. When developin date of subrecipient agreement execution. Add a sheet and attach to this proposal form.	•	
Task(s)		Number of Months to Complete
Data Collection (Task 1) Preliminary Flood Modelling (Task 1) Preliminary Scope of Work (Task 1) Completed WMP (Task 2) WMP Review (Task 2) CRS Revisions (Task 2) CRS Approval (Task 2)		
Total Month	ns (maximum 12 mon	iths)
Total Schedule		40
Estimate the total duration of your proposed months)	l activities (in	12
Proposed start date (MM/DD/YYYY)		
Proposed end date (MM/DD/YYYY)		

### 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				
Other				
		T	otal Project Cost	

#### 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 Sh	are Breakdow	own .
TOTAL PROJECT COSTS	\$	
Estimated Federal Share (max 75%)	\$	9
Estimated Local Share: Cash	\$	9/
Estimated Local Share: In-Kind *	\$	9/
Estimated Local Share: Third-Party *	\$	9/
Date of local share funding availability		
*Provide narrative or description	of in-kind or t	r third-party match sources below:

Federal and Non-Federal Cost Share Breakdown
Provide any additional comments and/or reference to applicable attachments (optional)