HURRICANE SAFE ROOM WORKSHEET

for preliminary Benefit Cost Analysis conducted by the State Mitigation Technical Unit

Applies for the following mitigation activities: **NEW SAFE ROOM AND RETROFIT OF EXISTING STRUCTURE.** For assistance, contact the State of Florida Mitigation Technical Unit.

IMPORTANT: This worksheet is required as part of your application. The State of Florida Mitigation Technical Unit will conduct a Benefit Cost Analysis (BCA) for your project and the following information is needed to evaluate cost effectiveness. Once a preliminary BCA is completed, the reviewer will contact you with results and/or to collect support documentation.

SECTION I - PROJECT GENERAL INFORMATION

Project Name	
Applicant	
Point of Contact	Name:
	Address (Please include City, State and Zip Code):
	Phone number:
	Email:
HMA Program (FMA, PDM, HMGP, 406 PA MITIGATION)	

SECTION II - STRUCTURE GENERAL INFORMATION

Provide the following information for the structure you will be mitigating.

Address	

In case of multiple sites, attach to this worksheet a list of all locations/sites involved in this project.

City, State and Zip Code				
County				
Is this a historical building?			Yes ☐	No ☐
Year Built		Source (Ex: Property Appraiser):		

SECTION III - HAZARD / MITIGATION INFORMATION

Is this a new safe room or retrofit of existing structure?	New Safe Room	☐	Existing	☐
Is this a stand-alone or portion of existing structure?	Stand-alone	☐	Internal Safe Room	☐

SECTION IV - PROJECT COST INFORMATION

Mitigation Project Cost	**$**

A lump sum on this worksheet is acceptable for preliminary BCA, but a detailed breakdown attached to your application is required.

Annual Maintenance Cost	**$**

Relates to the amount of money you expect to spend every year maintaining the project, to ensure functionality at the time of a storm event.

SECTION V - SAFE ROOM INFORMATION

Please provide exact GPS coordinates for the structure in decimal degrees:		
	Latitude	
	Longitude	
What would be the maximum occupancy for the safe room (occupants)?		
What would be the square footage of the safe room?		
How much of he safe room square footage will be usable?		
What is the wind speed the safe room will be design to withstand?	130 MPH ☐	200 MPH ☐
	160 MPH ☐	250 MPH ☐
What is the size of the community that will use the safe room (radius, in miles)?		

What is the predominant struture type(s) that people will leave to go to the safe room (indicate up to two types):			
Institutional (e.g. hospital, dormitory)	☐	Manufactured Housing (includes mobile homes)	☐
One- or two- Family Residences	☐	Open Areas (parkland, fairgrounds,etc)	☐
Pre-engineered Metal Building (e.g. auditorium)	☐	School (K-12)	☐
Small Profesional Building (unreinforced masonry)	☐		

Specify the percentage of occupancy that each struture type you selected will have (total must equal 100%):

Structure Type (from selection above)	Percentage of Occupancy (%)