

UTILITY MITIGATION WORKSHEET

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

This worksheet applies for the following mitigation activities: **Utility Mitigation Projects (Undergrounding electrical system, sewer system upgrade, upgrade of electrical components for a utility, etc.)**. 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 to collect support documentation.

NOTE: Having a complete worksheet will expedite the Technical Review.

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 - UTILITY GENERAL INFORMATION

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			
Year Built:		Source (Ex: Property Appraiser):	

In the case of utility infrastructure, provide the year of construction of the oldest structure or the average age of the structure, if improvements have been completed over the years, due to land development.

SECTION III- 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 IV - HAZARD / MITIGATION INFORMATION

Type of Proposed Project:

(e.g. Undergrounding of electrical system, upgrade of electrical components for utility, gas system upgrade, sewer system upgrade, etc.)

SECTION V - LOSS OF SERVICE

Select the type of utility infrastructure to mitigate:

Electrical

Wastewater

Potable Water

Telecom

Gas

Other (describe):

What is the population being served by the utility system that will be mitigated?

Population relates to number of customers being served by the system and that will be affected in the case of an outage. Include only the customers connected to locations that will be mitigated.

SECTION VI - HISTORICAL DAMAGES

Provide a list of outages suffered in the past, due to a storm event: (Attach an additional page if necessary)

Year	Storm Name	Date	Outage duration (hrs.)	Source of outage information

Has the City or County incurred any expenses attending the emergency during past events? If so, please provide details: (Attach an additional page if necessary)

Incurred Expenses refers to any type of expense like: renting portable generators, chillers, sewage trucks to attend the emergency and avoid negative impact.

Year	Expense Description	Cost (\$)