

Appendix A: Critical/Important Facilities

NOTE: Mitigation Initiative 2005-001 calls for completion of an improved database of public and critical facilities, including certain facilities owned by private non-profit organizations, will contain the following fields. Each jurisdiction and entity is responsible for preparing the data to the level that it deems appropriate. At a minimum, the "Owner" and "Location" fields will be completed.

Data Field		Description of Data Requested (complete as much as possible)
OWNER	Name	Name of entity that owns the facility
	Owner's Number	If you have an internal numbering system, use it; otherwise create a numbering system, e.g., KCB01 might be Key Colony Beach's city hall.
	Name of Facility	Common name, e.g., City Hall, Public Works Shop
	Rating (C/I/S/Other)	C = Critical; I = Important; S = Standard; O = Other
LOCA-TION	Address (street/city)	
	GPS/Lat-Long	Input physical location determined using GPS or Latitude and Longitude
FACILITY DATA	Primary Use (describe)	Brief description, e.g., offices, workshop/storage, residential, fire station, etc.
	Date of construction	Original construction (and date of any major addition or renovation)
	Number of stories	
	Describe type of construction	Examples: concrete frame with un-reinforced masonry infill walls; wood frame on pilings
	Gross area (sf)	Estimate or obtain from insurance documents
	Building value/valuation date/basis	Note basis of the valuation, e.g., whether it is the replacement cost, market value, assessed value. Note date of the valuation. Best source may be insurance policy.
	Contents value/valuation date/basis	Note basis of valuation, e.g., whether it is the value used for insurance purposes or replacement cost. Note the date of the valuation.
WIND HAZARD	Existing Protection: Windows/Doors	Briefly describe if the building has any measures for wind protection, e.g., "built to meet Building Code" or "hurricane shutters installed in 1999." State if no protection. If the existing protection is a retrofit measure that was funded with FEMA/DCA funds, be sure to complete the "Mitigation Initiative Number" field.
	Existing Protection: Mechanicals	Briefly describe exposed mechanical service equipment, e.g., "this building has no rooftop equipment" or "rooftop equipment built to meet Building Code" or "two HVAC units on roof but not know if existing anchoring is adequate".
	Past Events (date, describe damage/cost to repair or damage avoided)	Note if affected by multiple events; describe at least the most recent.
	Mitigation Needs	Describe identified or likely mitigation measures; need not be detailed or based on rigorous analysis.
	Mitigation Initiative Number (if applicable)	This is a cross-reference number with the Mitigation Initiatives Spreadsheet.

Data Field		Description of Data Requested (complete as much as possible)
FLOOD HAZARD	FIRM Panel #, Zone & Base Flood Elevation	Could also insert predicted storm surge elevations (which often exceed the BFE shown on the Flood Maps).
	Existing Protection (describe elevation, foundation type)	Briefly describe, e.g., “partially elevated on crawlspace” or “slab-on-grade 6” above ground” or “elevated 1-foot above BFE on columns” etc.
	Past Event (date, describe damage avoided or actual damage and cost to repair)	Note if affected by multiple events; describe at least the most recent.
	Mitigation Needs	Describe identified or likely mitigation measures; need not be detailed or based on rigorous analysis.
	Mitigation Initiative Number (if applicable)	Note if (a) not adequately protected (if applicable, identify proposed project #); or (b) mitigation has been done (identify completed project #, describe measures, indicate year, source of funds, and project cost)