

Environmental & Historic Preservation Tips

EHP review is required for all Mitigation projects, regardless of program, with the exception of Mitigation Plans.

Buildings and Structures 45+ years old

- Special concerns with:
 - Equipment installation (e.g. generators, sirens) on, in, or in the vicinity of historic buildings, piers, bridges, etc.
 - Building renovations (e.g. storms shutters, flood proofing)
 - Impacts to historic districts
- SHPO consultation required and will be conducted by OEM or FEMA

New Constructions and Facility Improvements

- Examples
 - Emergency Operation Centers, generator installation, storm shutters, and flood proofing
- Scope of Work details need
 - Dimensions, depth of ground-disturbance, building height , utility connections, access and parking, acreage being disturbed
- Past site usage information
- Wetlands and species concerns may require more lengthy review
- Locating facility in floodplain will require elevation or relocation

Safe Rooms

- Examples
 - Community safe rooms (stand alone and Integrated) and Individual safe room reimbursement programs
- Indicate location in Scope of Work
 - Inside an existing structure
 - As part of a larger structure being constructed
 - Connected to an existing structure
 - As a stand along facility
 - If it will be on previously disturbed ground
- Wetlands and species concerns may require more lengthy review.

Drainage and Channelization

- Examples:
 - Creation of new system, Increasing existing system capacity, upgrading existing system, and adding additional drains and/or pump stations
- Scope of Work details needed:
 - Dimensions, depth of ground-disturbance
 - Pre-existing and proposed new system capacity
 - Where water is draining to
- Wetlands and species concerns may require more lengthy review.
- Must have USACE consultation initiated.

Communication and Warning Systems

- Consider all elements of project:
 - Tower height and design (lattice or guy wires) if new
 - Age of building if colocation of equipment
 - Need for an equipment building
 - Access road
 - Providing utilities for system
- Scope of Work details needed:
 - Type of project- new, colocation, or existing equipment upgrade
 - Dimensions, depth of ground- disturbance, facility height, use of guy wires
 - Utility connections
- For existing systems, provide FEMA with copies of the completed and signed FCC form 620 or 621 or past environmental documentation

Acquisition and Demolition

- Special concerns with:
 - Impacts to historic properties, including visual effects to historic districts
 - Impacts to low-income and minority populations
- Addresses and GPS coordinates must match.
- SHPO letter needed if building to be demolished is 45 years or older.
- Photos and construction dates required for all structures, regardless of building age.
- Alternate properties must clear EHP review at the same time as the primary list.

Elevation and Relocation

- Special concerns with:
 - Proposed new location
 - Methodology
 - Impacts to historic properties, including visual effects to historic districts
- Scope of Work details needed:
 - Foundation type, dimensions, depth of ground-disturbance
 - New elevation height
 - How will the work be done?
- Addresses and GPS coordinates must be provided for both the existing and proposed site.
- Past site usage information
- Alternate properties must clear EHP review at the same time as the primary list.