

Environmental and Historic Preservation (EHP) Branch

EHP Information Checklist for hazard mitigation grants

Presentation to Hawaii – August 15, 2022



FEMA

FEMA EHP Review

- EHP review process evaluates the potential impacts of a project on the human and natural environment to comply with federal laws, regulations, and Executive Orders (EOs)
- May include formal consultation with Federal, State, Native Hawaiian, regulatory, and permitting agencies



FEMA



Federal Emergency Management Agency

FEMA EHP Information Checklist

- Developed to replace the existing EHP checklist in HMA applications in order to reduce the amount of RFIs from EHP *and* frontload more information necessary for EHP review
- A subapplicant should provide information and documentation that accurately describes the project and potential impacts
- May necessitate completing relevant EHP-specific technical studies or surveys, coordination with relevant regulatory and permitting agencies, obtaining permissions from property owners, etc.



FEMA



Federal Emergency Management Agency



FEMA EHP Information Checklist

- Organized by sections
 - Section 1 – Scope of Work Information required for All Projects
 - Section 2 – EHP Considerations required for All Projects
 - Section 3 – EHP Considerations for Projects Impacting Buildings/Structures
 - Section 4– EHP Considerations for Hazardous Fuels Reduction Projects
 - Section 5 – EHP Considerations for Flood Risk Reduction Projects

FEMA EHP Information Checklist

Section 1 - Scope of Work Information – ALL PROJECTS

For ALL PROPOSED PROJECTS, the following information is the minimum required for FEMA EHP compliance review.

Basic Project Description: ALL PROJECTS	Location of Provided Information (pdf, title, link, document reference, etc.)	Not Applicable	Not Provided (Project may not proceed to EHP review)
Provide a description of the proposed work to be completed, inclusive of related work that would not be financially covered under this grant but completed concurrently. Include design drawings, photographs and other documents that provide a clear picture of the proposed funding action.			<input type="checkbox"/>
Provide project alternatives that could be utilized if the proposed project is determined to be not feasible. Include a “no action” alternative. These should be reasonable and realistic options.			<input type="checkbox"/>
Provide the geographic coordinates (latitude/longitude) and the physical site address of the project area.			<input type="checkbox"/>
Provide a geographic information system (GIS), computer-aided design (CAD), Google Earth files (.kmz), map, or image that clearly shows the boundaries of the project area. The information provided should include the boundaries of project activities (temporary and permanent), including staging areas, access routes, any areas of vegetation removal, and the affected structure(s).			<input type="checkbox"/>



Section 1: Scope of Work Information required for All Projects

- Project scope and location information that allows for the capture of the critical project details for all projects – the “where” and the “how”.
- Examples:
 - Ground disturbance
 - Months/Seasons when project work would occur and workdays/work hours
 - Description of vehicles and equipment



Section 2 – EHP Considerations required for All Projects

- Specific information related to necessary details to determine compliance actions already completed and project elements that prompt EHP compliance with specific laws or Executive Orders
- Examples:
 - Existing permits or consultations with federal, state, and local agencies
 - Is any part of the project on public lands (US Fish & Wildlife Preserve, etc.)?
 - Any completed cultural resources or biological studies (or plans to do these)

Section 3 – EHP Considerations for Projects Impacting Structures

- Additional information relevant to a project directly impacting a building/structure (including activities such as seismic or wind retrofit, fire hardening, floodproofing, elevation, and acquisition)
- Examples:
 - Detailed description of the proposed modifications/engineering drawings (vs. conceptual)
 - Prior or current historic evaluation of the structure



FEMA





Section 4– EHP Considerations for Hazardous Fuels Reduction Projects

- Additional information relevant to vegetative fuels reduction/wildfire mitigation projects
- Exs.
 - Methods of vegetation removal (e.g. mechanical, hand tools, herbicides)
 - Types of vegetation to be removed
 - Method of transport/disposal (dragging to the roadway, chipped/mulched on site, left in place as snags, etc.)

Section 5 – EHP Considerations for Flood Risk Reduction Projects

- Additional information for projects that impact hydraulic conditions and/or flood hazard areas
- Exs.
 - Upstream and/or downstream impacts of implementing the project



FEMA



Federal Emergency Management Agency



Questions? Requests?

Contact Information

David Cohen
Senior Environmental Protection Specialist
Region IX, EHP
David.Cohen@fema.dhs.gov
[\(202\) 812-5546](tel:(202)812-5546)



FEMA