

Environmental and Historic Preservation (EHP) Review: Office Hours

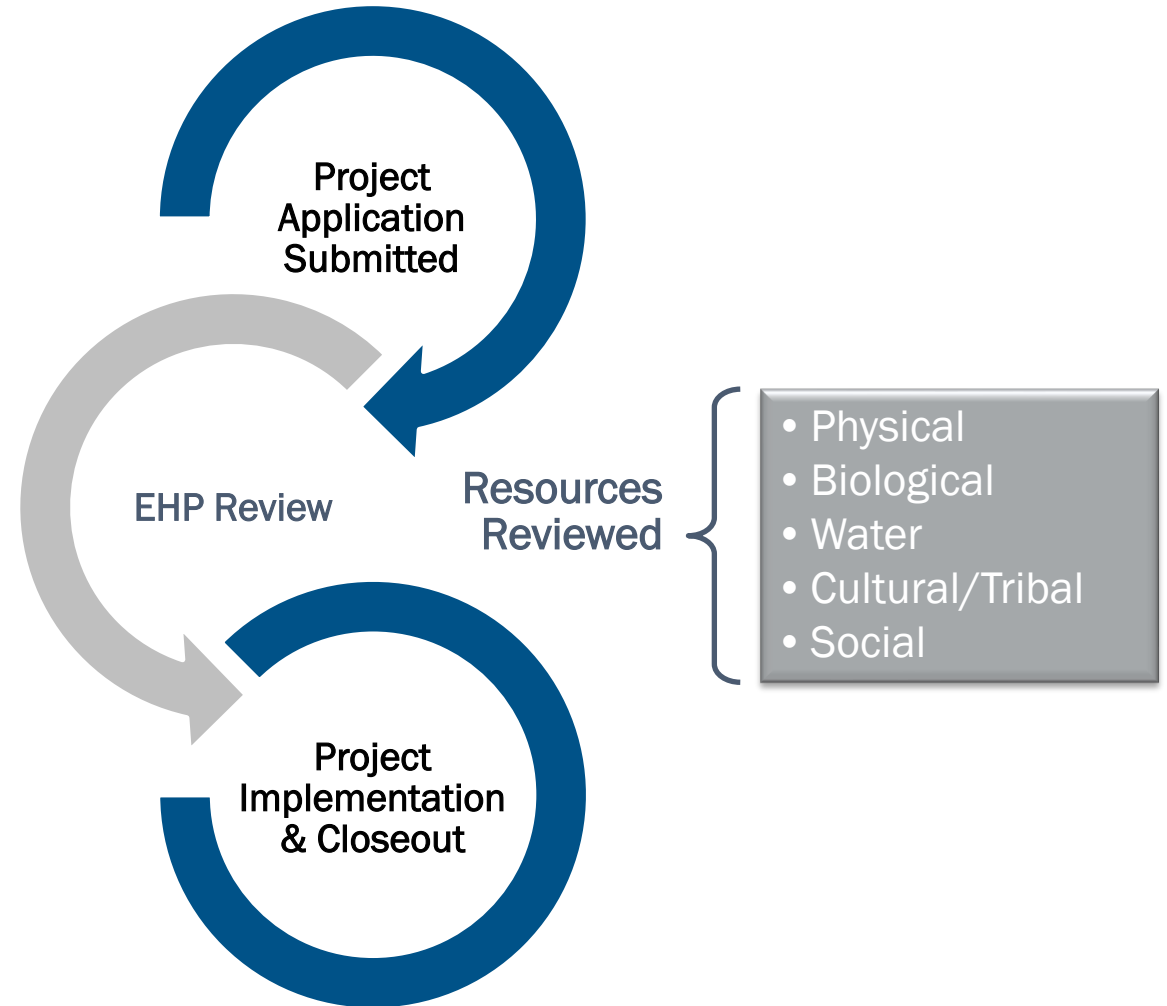
Presented June 2, 2022



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What is EHP Review?

- Process of analyzing potential project **impacts on the human and natural environment**
- FEMA is required to consider the impacts of a potential project on the human and natural environment, **in accordance with NEPA, various federal laws, and presidential EOs**



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Three Levels of EHP Review Possible – NEPA

Categorical Exclusion (CATEX)

- Projects with less potential for impacts
- FEMA has predetermined that projects complying with certain criteria do not have significant environmental impacts and may be covered by a CATEX for NEPA compliance

Environmental Assessment (EA)

- Complex projects needing more extensive review; but significant adverse impacts unlikely

Environmental Impact Statement (EIS)

- Complex projects needing more extensive review



Draft Environmental Assessment
City of Euclid Erosion Mitigation Project
City of Euclid, Cuyahoga County, Ohio
March 2019
Prepared by
CDM Smith
10560 Arrowhead Drive
Fairfax, VA 22030

Prepared for
FEMA Region V, Project # PDMC-PJ-05-OH-2017-007
536 South Clark Street, Sixth Floor
Chicago, IL 60605



Draft Environmental Assessment
**Main Street and South Broadway
Flood Control Project**
Salem, Rockingham County, New Hampshire
PDMC-PJ-01-NH-2018-006
August 2020



Federal Emergency Management Agency
Region I
U.S. Department of Homeland Security
99 High Street, Sixth Floor
Boston, MA 02110



Programmatic Environmental Assessment
**Hazard Mitigation of NYSDOT Scour Critical and
Flood Prone Bridges**
State of New York

4085-DR-NY

June, 2015



U.S. Department of Homeland Security
Federal Emergency Management Agency Region II
26 Federal Plaza, NY, NY 10278



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Roles and Responsibilities

- Applicant
 - Serves as liaison for subapplicant
 - Coordinates between subapplicant and FEMA
- Subapplicant – project proponent
 - Develops project application
 - Provides needed documentation for EHP Review



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Information Needed from Subapplicant

- Scope of Work
- Project Area and Structure Information
- Potential Impacts on People, the Environment and Cultural Resources
- Existing conditions in project area
- Typical Information Requests



FEMA Mitigation eGrants System Applicant Quick Reference Guide



Information Needed from Subapplicant: Scope of Work

- What are you proposing to do?
- Engineering documents/conceptual design plans
- GIS shapefiles or KMZ files of project and staging locations
- How would the project area be accessed and where would the staging areas be located?
- What are alternatives to the project?
- What is the project schedule?
- Include time of day and time of year restrictions on work



Job Aids!

Hazard Mitigation Assistance Environmental Planning and Historic Preservation Review Job Aid Series

Flood Risk Reduction: Information Required for Environmental Review

This Job Aid is to help communities applying for Hazard Mitigation Assistance grants for flood risk reduction mitigation projects. It outlines the required documentation needed for FEMA to carry out an Environmental Planning and Historic Preservation review of a project.

ABOUT THIS RESOURCE

It is required by law that all projects funded with Hazard Mitigation Assistance (HMA) grants comply with Environmental and Historic Preservation (EHP) laws, regulations and Executive Orders (EOs). During the EHP review process, FEMA evaluates the potential impacts of the project on the human and natural environment.



Figure 1. Photo of a flooded urban area with most of the streets under water; only the arched bridge is visible.

FEMA begins the EHP review process when the project application is submitted. It is your responsibility as the subapplicant to provide documentation that accurately describes the project, its purpose, location, existing environmental conditions in the project area, potential project impacts, best management practices (BMPs), different alternatives considered for the project and mitigation strategies to address environmental impacts of the project.

FEMA will assess the potential impacts of the project. The applicant must wait until the EHP review has been completed by FEMA before starting work on the project. FEMA will also conduct a technical review to verify your project's technical feasibility and cost-effectiveness. Refer to the Flood Risk Reduction Technical Review Job Aid.



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Information Needed from Subapplicant: Project Area and Structure Information

- Where is the project proposed to be constructed and/or affected structure(s) and infrastructure located?
- Describe the structures in the project area.



Job
Aids!

Hazard Mitigation Assistance Environmental Planning and Historic Preservation Review Job Aid Series

Dry Floodproofing: Information Required for Environmental Review

This Job Aid is to help communities applying for Hazard Mitigation Assistance grants for dry floodproofing projects. It outlines the required documentation needed for FEMA to carry out an Environmental Planning and Historic Preservation review of a project.

ABOUT THIS RESOURCE

It is required by law that all projects funded with Hazard Mitigation Assistance (HMA) grants comply with Environmental Planning and Historic Preservation (EHP) laws, regulations and Executive Orders (EO). During the EHP review process, FEMA evaluates the potential impacts of the project on the human and natural environment.



Figure 1. Photo showing an example of a floodgate to keep floodwaters out of a building entrance.

FEMA begins the EHP review process once the project application is submitted. It is your responsibility as the subapplicant to provide documentation that accurately describes the project, its purpose, location, existing environmental conditions in the project area, potential project impacts, best management practices (BMPs), different alternatives considered for the project, and mitigation strategies to address environmental impacts of the project.

FEMA will assess the potential impacts of the project. The applicant must wait until the EHP review has been completed by FEMA before starting work on the project. FEMA will also conduct a technical review to verify your project's technical feasibility and cost-effectiveness. Refer to the Dry Floodproofing Technical Review Job Aid.



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Information Needed from Subapplicant: Potential Impacts on People, the Environment and Cultural Resources

- Public notification or input
- Coordination or consultation with regulatory agencies
 - Permits or consultation documents
- Environmental or cultural studies conducted
- Would your project involve work in a floodplain?
- Are there surface waters or wetlands in the project area?
- What are the soil and topographic conditions in the project area?
- Would your project involve handling hazardous or contaminated materials?
- What is the source of fill material?
- Is vegetation removal required?
- What Best Management Practices would the project use?



Tools for EHP Review

- Job Aids
 - Project specific
 - Identifies information needed for EHP Review
 - Available online:
<https://www.fema.gov/grants/mitigation/job-aids>
 - Search by keyword /project type
- One-on-one assistance
 - Available by request through REO



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Hazard Mitigation Assistance Environmental Planning and Historic Preservation Review Job Aid Series

Flood Risk Reduction: Information Required for Environmental Review

This Job Aid is to help communities applying for Hazard Mitigation Assistance grants for flood risk reduction projects. It outlines the required documentation needed for Environmental Planning and Historic Preservation review of a project.

Hazard Mitigation Assistance (HMA) grants comply with Executive Orders (EOs). During the EHP review process, FEMA evaluates the potential impacts of the project on the human and natural environment.



Hazard Mitigation Assistance Environmental Planning and Historic Preservation Review Job Aid Series

Wildfire: Information Required for Environmental Review

This Job Aid is to help communities applying for Hazard Mitigation Assistance grants for wildfire hazard mitigation projects. It outlines the required documentation needed for Environmental Planning and Historic Preservation review of a project.

ABOUT THIS RESOURCE

It is required by law that all projects funded with Hazard Mitigation Assistance (HMA) grants comply with Environmental Planning and Historic Preservation (EHP) laws, regulations and Executive Orders (EOs). During the EHP review process, FEMA evaluates the potential impacts of the project on the human and natural environment.



Figure 1. A photo of workers dragging and carrying cut vegetation.

FEMA begins the EHP review process once the project application is submitted. It is your responsibility as the subapplicant to provide documentation that accurately describes the project, its purpose, location, existing environmental conditions in the project area, potential project impacts, best management practices (BMPs), different alternatives considered for the project and mitigation strategies to address environmental impacts of the project.

FEMA will assess the potential impacts of the project. The applicant must wait until the EHP review has been completed by FEMA before starting work on the project. FEMA will also conduct a technical review to verify your project's technical feasibility and cost-effectiveness. Refer to the Wildfire Technical Review Job Aid.



Hazard Mitigation Assistance Environmental Planning and Historic Preservation Review Job Aid Series

Soil Stabilization: Information Required for Environmental Review

This Job Aid is to help communities applying for Hazard Mitigation Assistance grants for soil stabilization mitigation projects. It outlines the required documentation needed for FEMA to carry out an Environmental Planning and Historic Preservation review of a project.

ABOUT THIS RESOURCE

It is required by law that all projects funded with Hazard Mitigation Assistance (HMA) grants comply with Environmental Planning and Historic Preservation (EHP) laws, regulations and Executive Orders (EOs). During the EHP review process, FEMA evaluates the potential impacts of the project on the human and natural environment.



Figure 1. A photo of a soil stabilization project along a riverbank below a roadway.

FEMA begins the EHP review process once the project application is submitted. It is your responsibility as the subapplicant to provide documentation that accurately describes the project, its purpose, location, existing environmental conditions in the project area, potential project impacts, best management practices (BMPs), different alternatives considered for the project and mitigation strategies to address environmental impacts of the project.

FEMA will assess the potential impacts of the project. The applicant must wait until the EHP review has been completed by FEMA before starting work on the project. FEMA will also conduct a technical review to verify your project's technical feasibility and cost-effectiveness. Refer to the Soil Stabilization Technical Review Job Aid.