The Hazard Mitigation Grant Program (HMGP) provides significant opportunity to sub-applicants to implement long-term mitigation measures that reduce, minimize, or eliminate potential damages to public and private infrastructure from natural hazards.

**Cost Share Requirements:**
75% (Federal) / 25% (Non-Federal)

**Eligible Sub-Applicants:**
- Local Governments
- State Agencies
- Tribal Governments
- Private non-profits (PNPs)

**Submission Recommendations**
To be eligible for funding consideration, a sub-applicant must:
1. Have a FEMA-approved Hazard Mitigation Plan at the time of award.
2. Be in good standing with the National Flood Insurance Program (NFIP).
3. Develop a project that provides beneficial impact to proposed construction area.
4. Adhere to environmental laws and regulations.
5. Submit an application where the total project benefits exceed the cost for a Benefit Cost Ratio of 1 or greater.

### ELIGIBLE ACTIVITIES | INELIGIBLE ACTIVITIES
---|---
**Acquisition and Structure Demolition** — The voluntary acquisition of an existing at-risk structure. | All projects located in a CBRS Unit or in OPAs, other than property acquisition and structure demolition or relocation projects for open space.

**Acquisition and Structure Relocation** — The voluntary physical relocation of an existing structure to an area outside of a hazard-prone area. | Major flood control projects related to the construction, demolition, or repair of dams, dikes, levees, floodwalls, seawalls, groins, jetties, breakwaters, and erosion projects related to beach nourishment or re-nourishment.

**Dry Floodproofing** — Techniques applied to keep commercial or historic structures dry by keeping floodwaters out. | Preparedness measures and response equipment.

**Generators** — Permanently install equipment to provide emergency backup power to a facility. | Projects for preparedness activities or temporary measures.

**Infrastructure Retrofit** — Implementation of measures to reduce risk to existing utility systems, roads, and bridges. | Projects for the purpose of landscaping for ornamentation.

**Minor Localized Flood Reduction Projects** — Projects to lessen the frequency of flooding and decrease predicted flood damages (i.e. culvert upgrade). | Projects for which actual physical work such as groundbreaking, demolition, or construction of a raised foundation has occurred prior to award or final approval.

**Retrofitting Existing Structures** — Modifications to non-structural/non-structural elements of a building to reduce or eliminate the risk of future damage. | Projects that are dependent on a contingent action in order to be effective and/or feasible.

**Soil Stabilization** — Projects to reduce risk to structures or infrastructure from erosion. | Projects that do not reduce the risk to people, structures, or infrastructure.

**Structure Elevation** — Physically raising and/or retrofitting an existing structure. | Studies not directly related to the design and implementation of a proposed mitigation project.

For a complete list of eligible HMGP activities, please review the FY2015 Hazard Mitigation Assistance Guidance.
Benefit-Cost Analysis

In order for a project to be eligible for HMGP funds, a Benefit-Cost Analysis (BCA) must be conducted. BCA is the method by which the future benefits of a mitigation project are estimated and compared to its cost.

The end result is a benefit-cost ratio (BCR), which is derived from a project’s total net benefits divided by its total project cost. A project is considered to be cost effective when the BCR is 1.0 or greater, indicating the benefits of a prospective hazard mitigation project are sufficient to justify the costs.

\[
BCR = \frac{Project\ Benefits}{Project\ Costs}
\]

where:

- \( BCR \) = benefit-cost ratio
- \( Project\ Benefits \) = total project net benefits
- \( Project\ Costs \) = total project cost

For Benefit-Cost Analysis technical assistance, visit [fema.gov/benefit-cost-analysis](http://fema.gov/benefit-cost-analysis)

**FEMA-4346-DR-SC HMGP Application Deadlines**

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