

Hazard Mitigation Assistance



FEMA

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FEMA Region 10

Hazard Mitigation

What is hazard mitigation?

- Hazard mitigation is defined as any sustained action taken to reduce or eliminate long-term risk to human life and property from a hazard event.



FEMA HMA Grant Programs



HMGP is a post-disaster program



PDM & FMA are available annually
(subject to Congressional appropriation)

FEMA HMA Grant Programs



Applicant

- State
- Tribe

SubApplicant

- State Agency
- Tribal Agency
- Local Government

Tribes can apply through the State or directly to FEMA

What Can Be Funded?

			
Projects	✓	✓	✓
Planning	✓	✓	✓

Eligible Activities

Eligible Activities	 HAZARD MITIGATION GRANT PROGRAM	 PRE-DISASTER MITIGATION	 FLOOD MITIGATION ASSISTANCE
1. Mitigation Projects	✓	✓	✓
Property Acquisition & Structure Demolition	✓	✓	✓
Property Acquisition & Structure Relocation	✓	✓	✓
Structure Elevation	✓	✓	✓
Mitigation Reconstruction	✓	✓	✓
Dry Floodproofing of Historic Residential Structures	✓	✓	✓
Dry Floodproofing of Non-Residential Structures	✓	✓	✓
Minor Localized Flood Reduction Projects	✓	✓	✓
Structural Retrofitting of Existing Buildings	✓	✓	✓
Non-Structural Retrofitting of Existing Bld. & Facilities	✓	✓	✓

Eligible Activities *Continued*

Eligible Activities			
1. Mitigation Projects	✓	✓	✓
Safe Room Construction	✓	✓	✗
Infrastructure Retrofit	✓	✓	✓
Soil Stabilization	✓	✓	✓
Wildfire Mitigation	✓	✓	✗
Post-Disaster Code Enforcement	✓	✗	✗
5% Initiative Projects	✓	✗	✗
2. Hazard Mitigation Planning	✓	✓	✓
3. Management Costs	✓	✓	✓

Project Examples

Property Acquisition- Pierce County, WA

Before



After



Project Examples

Property Elevation- Snoqualmie, WA

Before



After



Project Examples

Culvert Upgrade- Lincoln County, OR

Before

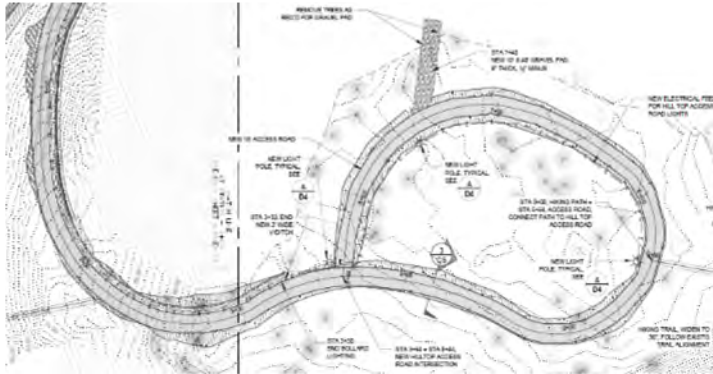


After



Project Examples

Tsunami Safe Haven- Newport, OR



Project Examples

Seismic Retrofit for Water Reservoir- Sumner, WA

Before



Project Examples

Seismic Retrofit for Water Reservoir- Sumner, WA

After



Ineligible Activities

- Projects that do not reduce the risk to people, structures, or infrastructure
- Projects that are dependent on another phase of a project
- Projects where actual physical work has already occurred
- Projects constructing new buildings or facilities
- Projects that address operation, deferred or future maintenance, repairs, or replacement
- Studies not directly related to design and implementation of a proposed project
- Preparedness measures and response equipment
- Projects involving land that is contaminated with hazardous waste

Cost Share Requirements

Type Cost Share	Requirement
Federal Share	Up to 75% (90% for S&I – PDM & FMA)
Non-Federal Share	At least 25% (10% for S&I – PDM & FMA)
In-kind Contributions	No cash requirement
Other Federal Funds	In some cases
ICC Insurance Benefits	Possible cost share for elevation/acquisition/relocation projects

Small and Impoverished Status

- Population of under 3,000 people
- 80% or less of the national per capita income
 - National Income= \$29,829.00
 - \$23,863.20 = Must be exactly or under
- Local unemployment rate that exceeds the national rate by at least 1%
 - National rate= 4.1%
 - Must be 5.1% or over

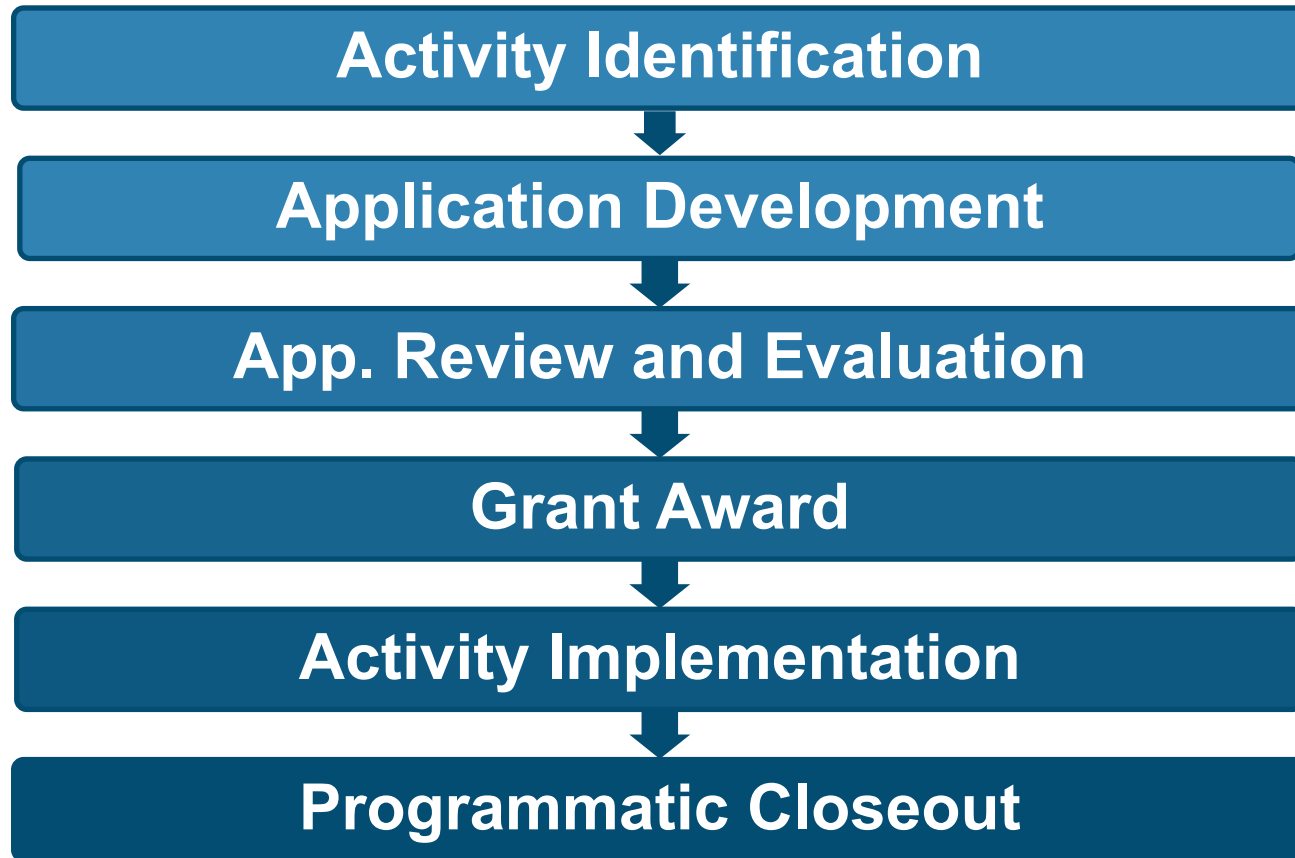
Allowable Federal Funds for Cost Share

- Dept. of Housing & Urban Development (HUD) Community Development Block Grant (CDBG)
- Dept. of Interior (DOI) Bureau of Indian Affairs (BIA)
- Dept. of Health and Human Services Indian Health Service Funds

Hazard Mitigation Plans

- Local HM plans are required for **all** projects.
- Projects must link back to the community priorities identified in the plan.
- Local HM plans can be funded with HMA grants.
 - » HMGP funding or PDM funding

The Grant Life Cycle



HMA Program Guidance



Hazard Mitigation Assistance Guidance

Hazard Mitigation Grant Program, Pre-Disaster Mitigation Program, and Flood Mitigation Assistance Program

February 27, 2015



Federal Emergency Management Agency
Department of Homeland Security
500 C Street, S.W.
Washington, DC 20473



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- www.fema.gov/media-library/assets/documents/103279
- <https://goo.gl/5Ki4Yk>

HMA Guidance - Project Type Addendums



Hazard Mitigation Assistance Guidance Addendum

Hazard Mitigation Grant Program, Pre-Disaster Mitigation
Program, and Flood Mitigation Assistance Program

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- Property Acquisitions
- Wildfire Mitigation
- Safe Rooms
- Mitigation Reconstruction
- Structure Elevation
- <https://goo.gl/5Ki4Yk>

HMA Guidance – 23 Job Aids

- www.fema.gov/media-library/assets/documents/102051
- <https://goo.gl/tKQLDC>



THANK YOU!

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QUESTIONS?