



Notice of Funding Opportunity for Hazard Mitigation Grants

Hazard Mitigation Assistance Non-Disaster Grant Programs



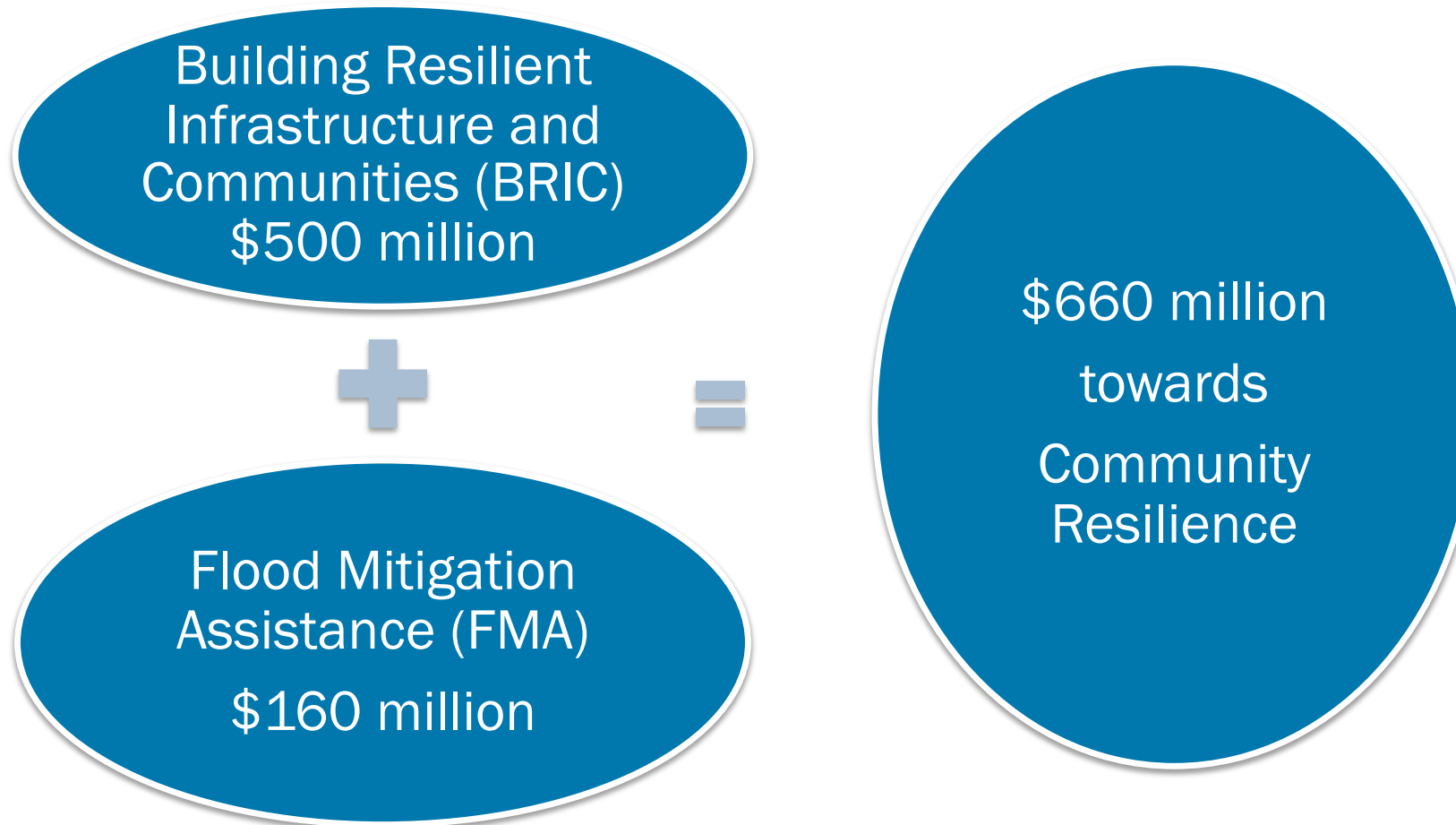
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Agenda

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- Applicant and Subapplicant Eligibility
- Application Cycle and Funding Deadlines
- Sampling of Requirements
- Cost Share Requirements
- FMA
- BRIC
- FEMA GO
- Job Aids and Resources
- Questions

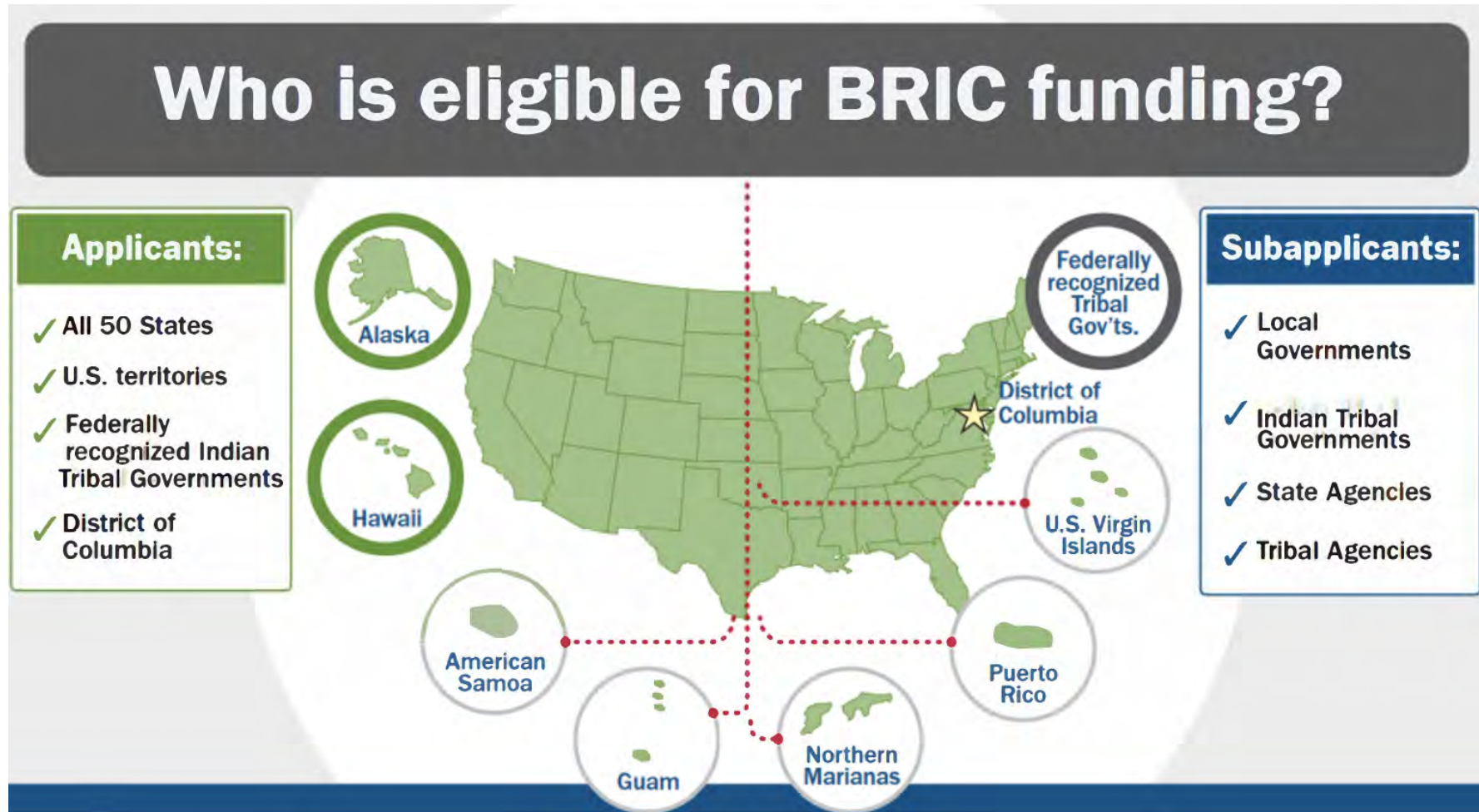


Non-Disaster Hazard Mitigation Grants



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Applicant and Subapplicant Eligibility



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Non-Disaster Mitigation Grants Application Cycle and Funding Deadlines

NOFO posted to Grants.gov — *August 3, 2020*

Application period — *September 30, 2020 – January 29, 2021*

Eligibility and Technical Reviews — *February – May 2021*

Selections — *June 2021*

Period of performance — *36/48 months from Award Acceptance*

Period of Performance 36/48 Months

2020 2021 2022 2023 2024+

Application period opens on **September 30, 2020**.

Submission deadline for applications is **3:00 PM ET on January 29, 2021**.

System-related issues must be addressed by **3:00 PM ET on January 27, 2021**.

Pre-Award Selection Notice: **Anticipated in June 2021**

Period of Performance:

Start Date: **When the recipient accepts the Award**

End Date: All projects are **36 months** from the date of the Award EXCEPT for FMA Community Flood Mitigation Projects which are **48 months** from the Award date



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Sampling of Requirements*

- Applicants and subapplicants must have a FEMA-approved Hazard Mitigation Plan by the application deadline AND at the time of obligated funding.
- Applicants and subapplicants applying for mitigation projects must provide a BCA or other documentation that validates cost-effectiveness
- Applicants and subapplicants applying for mitigation projects must provide information needed to comply with the National Environmental Policy Act (NEPA) and related DHS and FEMA instructions and directives

**Please refer to the NOFOs for a full list of all requirements*

Cost Share Requirements

Cost Share:

Generally FEMA will pay up to 75 percent of the total cost.


- **BRIC:**

- FEMA will pay up to 90 percent for small impoverished communities
- FEMA will pay up to 100 percent for management costs

- **FMA:**

- FEMA will pay up to 90 percent for Repetitive Loss properties
- FEMA will pay up to 100 percent for Severe Repetitive Loss properties





Purpose - To reduce or eliminate the risk of repetitive flood damage to buildings insured by the National Flood Insurance Program.

FY2020

Flood Mitigation Assistance

FMA Eligibility Requirements

- All Applicants and subapplicants must have a FEMA-approved Local or Tribal Hazard Mitigation Plan by the application deadline AND at the time of obligated funding.
- Subapplicants must also participate in the National Flood Insurance Program (NFIP) (Not on probation or suspended)
- All structures included in the project subapplications must be insured under the NFIP (Before, During, and After)



FY20 FMA – Funding Priorities



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FMA Eligible Activities

Mitigation Projects:

- Property Acquisition and Structure Demolition
- Property Acquisition and Structure Relocation
- Structure Elevation
- Mitigation Reconstruction
- Dry Floodproofing of Historic Structures
- Dry Floodproofing of Non-Residential Structures
- Localized Flood Risk Reduction Projects
- Structural Retrofitting of Existing Buildings
- Non-Structural Retrofitting of Existing Buildings and Facilities
- Infrastructure Retrofit
- Soil Stabilization
- Project Scoping – Individual Home & Community Flood
- Miscellaneous/Other**



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FY20 FMA Priorities

1 Project Scoping (*Previously Advanced Assistance*) Seed funding for community analysis and design of future:

- Community flood mitigation projects
- Individual property mitigation projects (SRL & RL)

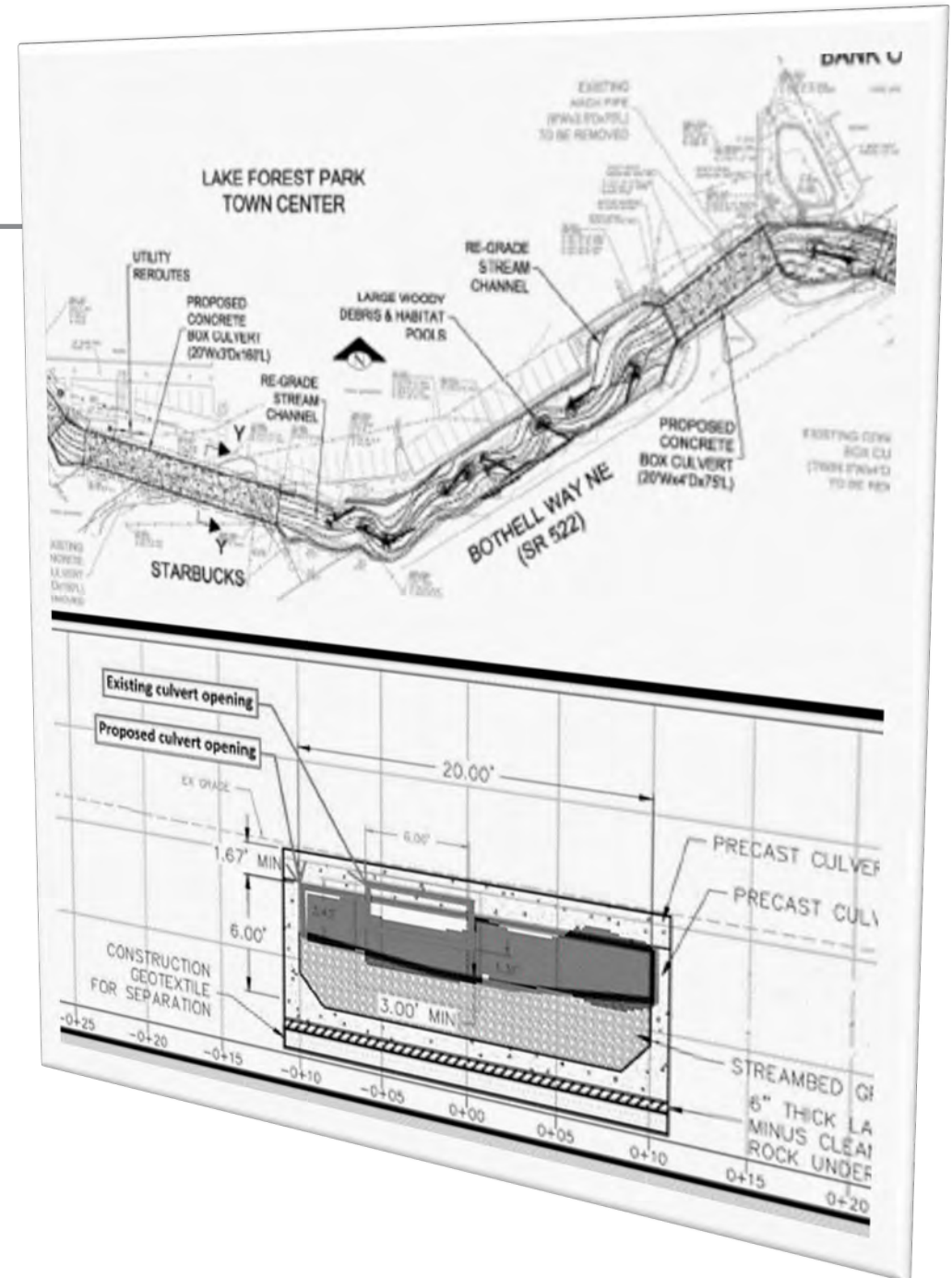
FEMA GO Entry: Project Scoping

Prioritization Factors

- NFIP Policy Holder Saturation
- Severe Repetitive Loss (SRL) & Repetitive Loss (RL) Saturation
- Community Rating System (CRS) Participation
- Cooperating Technical Partners Program (CTP)
- Private Partnership Cost Share



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FY20 FMA Priorities (cont.)

2 Community Flood Mitigation Projects

Funding for projects that address flood risk to the NFIP within a defined drainage area.

FEMA GO Entry:

Primary activity type = "Flood control"

Primary sub-activity type = "Community flood control"

Prioritization Factors

- NFIP Policy Holder Saturation
- Severe Repetitive Loss (SRL) & Repetitive Loss (RL) Saturation
- Community Rating System (CRS) Participation
- Cooperating Technical Partners Program (CTP)
- Private Partnership Cost Share
- Project developed as part of a HMA Project Scoping/Advance Assistance grant



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FMA Community Flood Mitigation Project Types

Eligible activities include, but are not limited to:

- Localized flood control
- Floodwater storage and diversion
- Floodplain and stream restoration
- Stormwater management
- Wetland restoration/creation

Elevations and Part 80 voluntary acquisitions are ineligible.

Benefitting Area Maps: Connecting Mitigation to the NFIP

- GeoEnabled Project Benefitting Area Maps are required for ALL Community Flood Mitigation applications.
- FEMA has developed a [Geospatial File Eligibility Job Aid](#).



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FY20 FMA Funding Priorities (cont.)

- 3 Technical assistance for Applicants who were awarded at least \$1 million FMA funds in FY19
- 4 Flood mitigation planning

FY20 FMA Funding Priorities (cont.)

5

Individual Flood Mitigation Projects (Elevation, Acquisition, Relocation, & Reconstruction)

a. Severe Repetitive Loss (SRL) structure (ii)

- Have at least 2 separate NFIP claim payments exceeding Market Value of Structure

b. Repetitive Loss (RL) structure

- Have at least 2 NFIP claim payments where average costs equal or exceed 25% of Market Value of Structure

c. Severe Repetitive Loss (SRL) structure (i)

- Have at least 4 NFIP claim payments of \$5,000 or more, with cumulative payments exceeding \$20,000

Individual Flood Mitigation Projects that mitigate the risk of flooding to individual NFIP insured structures. FEMA will rank subapplications in an initial pool where:

- Over 50% of properties meet the SRL/RL definition in order of priority (see *diagram*)
- Elevations - Average federal cost share is less than \$250,000
- Acquisition – Average federal cost share is less than \$750,000 for all single-family dwelling units



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FY20 FMA Funding Priorities (cont.)

FEMA will further prioritize Individual Flood Mitigation within remain projects as follows:

1. Highest percentage of structures that meet the definition;
2. Largest number of structures that meet one of the above definitions;
3. Highest percentage of structures determined Substantially Damaged (SD) by the community within two (2) years of the application submission deadline with a verification letter attached to the application;
4. Highest percentage of structures that are listed as primary residences on their NFIP policy declarations page; and
5. Projects with the highest FEMA-validated Benefit-Cost Ratio.



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FMA Application Limits

Applicants may include the following in a FMA grant application:


- 1 management cost subapplication
- 1 technical assistance subapplication
(for Applicants who received at least \$1 million FMA funds in FY19)
- No limit of project subapplications submitted under the Project Scoping, Community Flood Mitigation, or individual mitigation project (RL and SRL) priorities





FMA Funding Limits

- \$600,000 for Project Scoping per Applicant – **NEW FY20**
- \$30,000,000 for Community Flood Mitigation projects per project subapplication – **NEW FY20**
- \$50,000 for Technical Assistance for states/territories who were awarded FMA Grant Program funds totaling at least \$1,000,000 in Fiscal Year 2019
- \$100,000 per Applicant for mitigation planning with a maximum of \$50,000 for state plans and \$25,000 for local plans
- Recipient Management Costs - maximum of 10% of grant funds awarded
- Subrecipient Management Costs - maximum of 5% of grant funds awarded



Purpose – The BRIC program makes federal funds available to states, U.S territories, Indian tribal governments, and local communities for pre-disaster mitigation activities.

FY2020

Building Resilient Infrastructure and Communities (BRIC)

BRIC's Guiding Principles

Guiding Principles



Support Community Capability & Capacity Building



Encourage and Enable Innovation



Promote Partnerships



Enable Large Infrastructure Projects



Maintain Flexibility



Provide Consistency

Supports FEMA's Strategic Plan

1

Build a Culture of Preparedness

2

Ready the Nation for Catastrophic Disasters

3

Reduce the Complexity of FEMA



BRIC Priorities

- Incentivize public infrastructure projects
- Incentivize projects that mitigate risk to one or more lifelines
- Incentivize projects that incorporate nature-based solutions
- Increase funding to Applicants that facilitate the adoption and enforcement of the latest published editions of building codes

FY20 BRIC – Available Funding



\$500 Million

- **State/Territory Allocation:** \$33.6 million (up to \$600,000 per Applicant). All 50 states, the District of Columbia, and U.S. territories may apply under the State/Territory Allocation.
- **Tribal Set-Aside:** \$20 million. All Indian tribal governments (federally recognized) may apply under the Tribal Set-Aside.
- **National Competition for Mitigation Projects:** \$446.4 million (estimated). Remaining funds which are not awarded from the State/Territory Allocation or Tribal Set-Aside will be included in the national competition.



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FY20 BRIC – Uses of Assistance

Total Available BRIC FUNDING \$500 Million			
Uses of Assistance	\$33.6M State/Territory Allocations	\$20M Tribal Set-Aside	\$446.4M National Competition for Mitigation Projects
Management Costs	✓	✓	✓
Capability and Capacity Building Activities	✓	✓	
Mitigation Projects	✓	✓	✓



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BRIC Funding Limits

- **State/Territory Allocation:** The combined cost for any C&CB activities and/or mitigation projects under the State/Territory Allocation must not exceed \$600,000 federal cost share per Applicant.
 - Up to \$300,000 may be used for mitigation planning and planning-related activities per Applicant
- **Tribal Set-Aside:** The combined cost (federal share) of the Applicant's C&CB activities under the Tribal Set-Aside must not exceed \$600,000 federal cost share per Applicant.
 - Up to \$300,000 may be used for mitigation planning and planning-related activities per Applicant
- **National Competition:** \$50 million (federal share) per subapplication
 - No limit on the number of project subapplications submitted per Applicant



Additional BRIC Eligibility Requirements

- Per the Disaster Recovery Reform Act of 2018, FEMA must apply a seven-year requirement for each BRIC grant cycle. As of **January 1, 2020**, all states, the District of Columbia, federally recognized tribes, and territories satisfy this requirement.

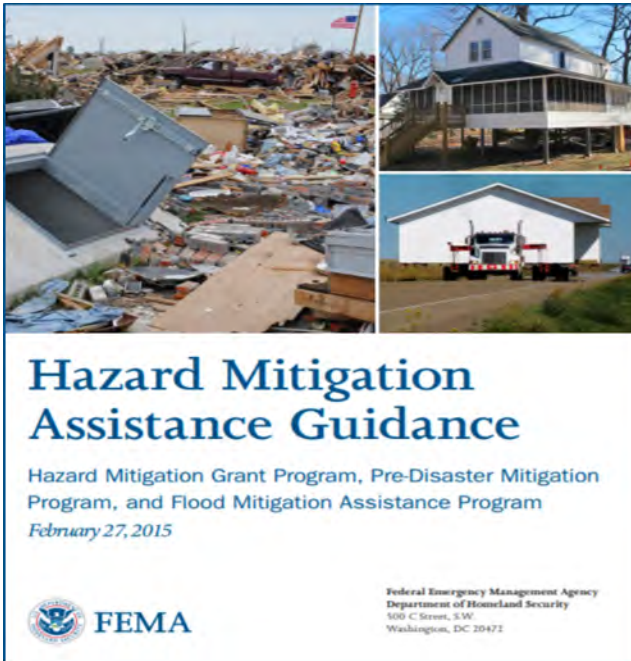
BRIC Capability- and Capacity- Building Activities



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BRIC Eligible Activities

Existing Activities are Still Eligible



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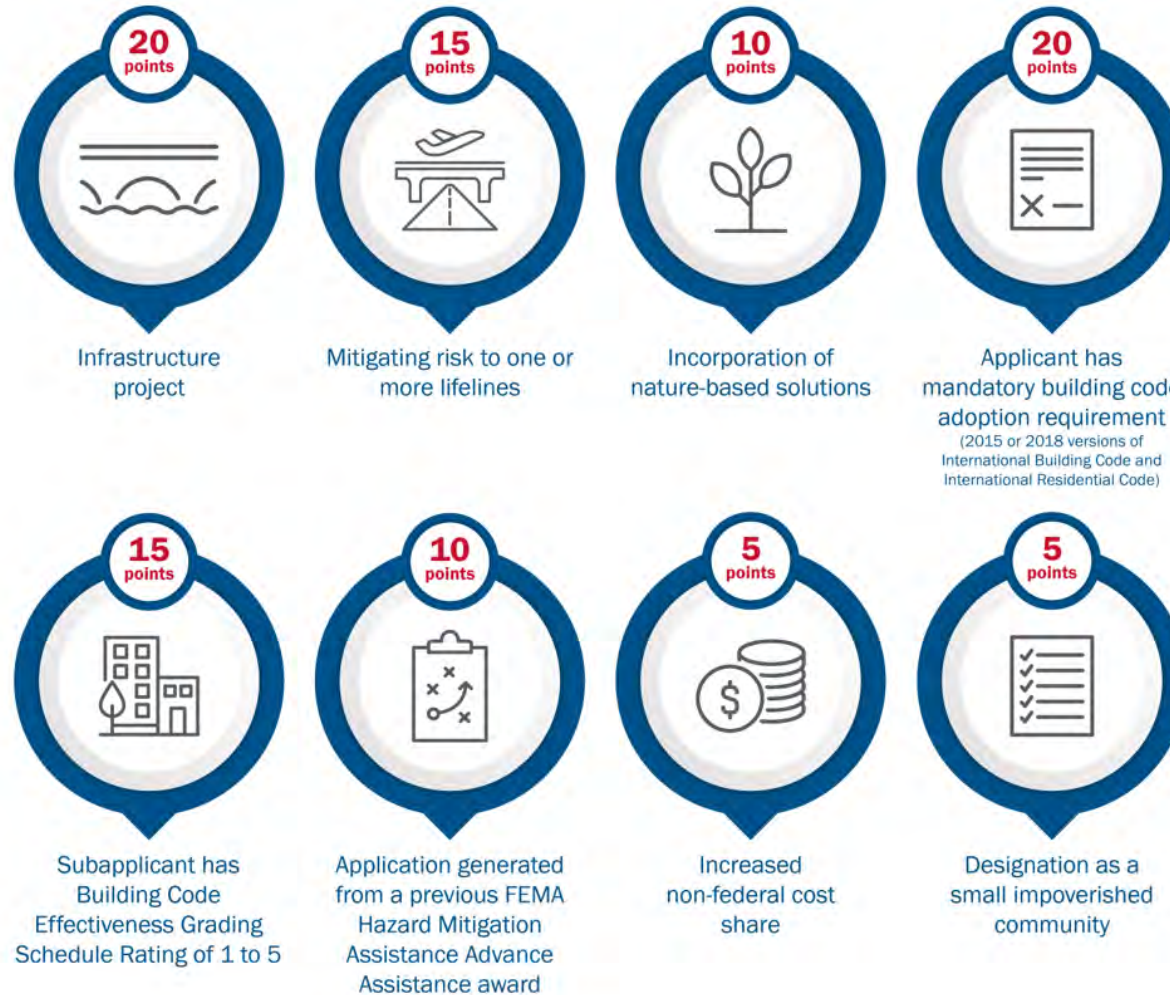
Expanded Eligibility Includes:

- Project scoping
- Building code activities
- Pre-award costs
- Additional activities for wildfire and wind implementation (DRRA Section 1205)
- Earthquake early warning (DRRA Section 1233)

Projects Must:

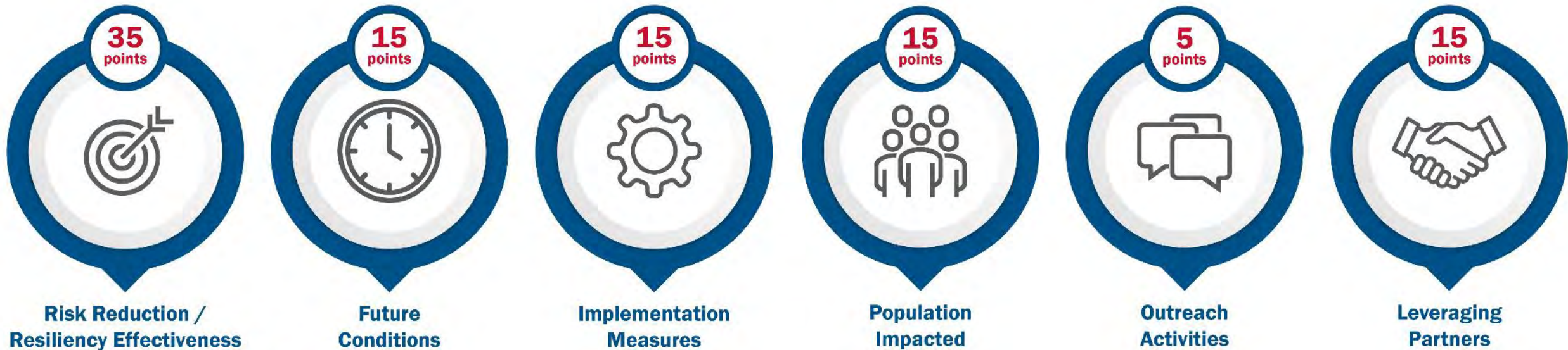
- Be cost-effective
- Reduce/eliminate risk and damage from future natural hazards
- Meet latest two consensus codes (i.e., 2015 or 2018 international building code)
- Align with Hazard Mitigation Plan
- Meet all environmental and historic preservation requirements

BRIC – Technical Criteria



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BRIC – Qualitative Criteria



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BRIC – Direct Technical Assistance

- Non-financial Direct Technical Assistance will be provided to up to 10 selected communities to support the mitigation outcomes listed below:



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BRIC – Direct Technical Assistance

FEMA may prioritize Direct Technical Assistance for communities that:

- Have not received a project award under the Pre-Disaster Mitigation (PDM) program, FMA, or the Hazard Mitigation Grant Program (HMGP) within the past 5 years
- Have not received an Advance Assistance award under PDM, FMA, or HMGP within the past 5 years
- Are Tribal entities
- Are small impoverished communities
- Have demonstrated a compelling need (e.g., have significant social vulnerability, multiple major disaster declarations within the past 5 years, etc.)



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BRIC – Go/No-Go Milestones



The subapplicant, in coordination with the Applicant, must identify a series of Go/No-Go milestones throughout the work schedule for mitigation activities that FEMA will review and approve.



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BRIC – Phased Projects



- Phased projects are where FEMA provides funding for complex mitigation projects to Applicants to allow them to develop all the technical and environmental information, including design, engineering studies, and permitting, before issuing a full construction approval.
- Phasing projects allow monies to flow and good mitigation projects to be developed and evaluated without a community assuming risk of not being funded, which can be especially helpful for smaller communities.



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An aerial photograph of a coastal town, likely Newport, Rhode Island, featuring a harbor filled with numerous sailboats. The town is surrounded by dense green forest, and a prominent church steeple is visible on the right side. The entire image is covered with a semi-transparent blue gradient.

Next Steps

How to Apply

- Eligible Applicants must apply for funding using the new FEMA Grants Outcomes (FEMA GO) at the [FEMA GO Portal](#).
- Visit [FEMA GO Guides and Resources](#) to view the technical user manuals and support materials.
- For FEMA GO Technical Support, contact the Help Desk by calling 1-877-611-4700 or by email at: femago@fema.dhs.gov.



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FEMA GO

Application Deadlines

- The Application period opens on September 30, 2020.
- Applications must be received in FEMA GO at by January 29, 2021, at 3:00 PM Eastern Time (ET)

Technical Assistance

- Applicants experiencing technical problems outside of their control must notify FEMA by 3:00 PM ET on January 27, 2021

Program Support Materials

BRIC

- [Mitigation Action Portfolio](#)
- [BRIC Building Codes Activities](#)
- [BRIC Partnership Activities](#)
- [BRIC Project Scoping Activities](#)
- [BRIC Mitigation Planning Activities](#)
- [BRIC Direct Technical Assistance](#)
- [BRIC Technical Criteria](#)
- [BRIC Qualitative Criteria](#)
- [HMA Cost Share Guide](#)
- [FY20 BRIC Notice of Funding Opportunity](#)

FMA

- [FMA Community Flood Mitigation Project Fact Sheet](#)
- [FMA Community Flood Mitigation Benefitting Area Map Development](#)
- [FMA Project Scoping Fact Sheet](#)
- [GEOSPATIAL FILE ELIGIBILITY CRITERIA IN FLOOD MITIGATION GRANT APPLICATIONS](#)
- [FY20 FMA Notice of Funding Opportunity](#)
- [Unified Hazard Mitigation Assistance Guidance & Addendum](#)
- [Property Elevation and Acquisition Job Aides:](#)
 - [Elevation Job Aid](#)
 - [Acquisition & Demolition Job Aid](#)
 - [Acquisition & Relocation](#)
- [HMA Cost Share Guide](#)



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Additional Resources

FEMA Program Website:

FMA- <https://www.fema.gov/grants/mitigation/floods>

BRIC- www.fema.gov/bric

FEMA GO Helplines:

femago@fema.dhs.gov

1-877-611-4700

BCA Helpline:

BCHelpline@fema.dhs.gov

1-855-540-6744

Feasibility and Effectiveness Helpline:

FEMA-BuildingScienceHelp@fema.dhs.gov

Environmental and Historic Preservation:

EHPHelpline@fema.dhs.gov

1-866-222-3580

HMA Helpline:

HMAGrantsHelpline@fema.dhs.gov

1-866-222-3580

Q&A



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