

The background of the slide is a soft-focus photograph of a rural landscape. In the foreground, there is a green grassy field with a low, rustic stone wall running across it. Behind the wall, a dense forest of trees is visible, with some trees showing early autumn colors in shades of yellow and orange, while others remain green. The sky is overcast and grey.

Planning and Funding Opportunities

Massachusetts Emergency Management Agency
Mitigation Unit
2016

Agenda

- What is Hazard Mitigation Planning?
- Why should we have a plan?
- What type of funding is available?

Mitigation Planning is...

A process for States and Communities to identify policies, activities and tools to in order to implement mitigation actions.

Planning is important...

- Promotes the safety & welfare of communities and citizens.
- Provides awareness to your vulnerability
- Shows the Communities' commitment to mitigation.
- The lack of a mitigation awareness or mitigation plan could lead to unnecessary losses to infrastructure and critical facilities.

Mitigation Planning is... (cont.)

- Identify actions for risk reduction agreed upon by stakeholders and public
- Focus resources on the greatest risks and vulnerabilities
- Build Partnerships – businesses, organizations, and citizens
- Increase education and awareness
- Tool to communicate priorities to local, state, and federal officials
- Align risk reduction with other community objectives, i.e. Community Rating System (CRS)

...why mitigation?

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Smart Coasts Fact



What is in a Mitigation Plan?

- Description of planning process
- Risk Assessment
 - Assessment of critical assets/facilities
 - Estimation of losses
- Goals and Actions to Mitigation Hazards
- Implementation



and Vulnerability

Risk Assessment is the process of measuring the potential loss of life, personal injury, economic loss, and property damage resulting from hazards and the likelihood of future occurrences.

Step 1: Identify and Profile Hazards.

Step 2: Inventory Community Assets.

Step 3: Analyze Risk - Estimate Losses.

Step 4: Summarize Vulnerability.

Summarize Vulnerability

- Impact or consequences or effect on a community and its assets.
- Should be more than just a list, but rather key issues or problem statements that clearly describe the greatest vulnerabilities that will be connected in the mitigation strategy.



Above: Eastern States Exposition
Right: Woods Hole Rail

From Planning to Implementation...



State and Federal Funding

- MassDEP
 - *604b Grant Program Water Quality Management Planning*
 - *State Revolving Fund Program*
- Coastal Zone Management
 - *Coastal Pollutant Remediation (CPR) Grant Program*
 - *MassBays and Buzzards Bay NEPs*
 - *Climate Resiliency*
- Executive Office of Environmental Affairs
 - *Dam and Seawall Repair or Removal Program*
 - *Mass Environmental Trust, Div. of Conservation Services*
 - *Div. of Ecological Restoration*
- Executive Office of Housing and Economic Development (EOHED)
 - *MassWorks Infrastructure Program*

Where to look?

- State Hazard Mitigation Plan provides an overview of funding
- Commbuys
- Agency Websites
- Other places?

TABLE 17-7.
SUMMARY OF POTENTIAL FUNDING SOURCES

Program	Type of Assistance	Availability	Managing Agency	Funding Source
Forest Land Enhancement Program	Provides educational, technical, and financial assistance to help landowners implement sustainable forest management objectives.	Annual	DCR	U.S. Forest Service
Housing and Urban Development	Provides various grant programs related to safe-housing initiatives	Annual	Department of Housing and Community Development	U.S. Dept. of Housing and Urban Development
Reclamation and Development Grants Program	Provides funding for water-related projects, studies, etc.	Annual	MassDEP and others	EPA
National Wildlife Wetland Refuge System	Provides funding for acquisition of lands into federal wildlife refuge system	Annual	U.S. Fish and Wildlife Service	U.S. Fish and Wildlife Service
North American Wetland Conservation Fund	Provides funding for wetland conservation projects	Annual	U.S. Fish and Wildlife Service	U.S. Fish and Wildlife Service
Rural Development Grants	Provides grants and loans for infrastructure and public safety development and enhancement in rural areas	Annual	Department of Housing and Community Development	USDA, Rural Development
Rural Fire Assistance Grants	Funds fire mitigation activities in rural communities	Annual	DCR	National Interagency Fire Center

NEW!! EO 569

By His Excellency
CHARLES D. BAKER
GOVERNOR

EXECUTIVE ORDER NO. 569

ESTABLISHING AN INTEGRATED CLIMATE CHANGE STRATEGY
FOR THE COMMONWEALTH



- Greenhouse gas emissions regulations
- Climate Adaptation Plan
 - State and local level
 - Working w/existing Hazard Mitigation Plans
- Coordinators Appointed by each Secretariat to improve delivery of programs

FEMA Mitigation Grants

- The FEMA Hazard Mitigation Assistance grant programs are co-administered by MEMA and DCR
- Check the “**Mitigation Program**” and “**Grants**” sections of the MEMA website for more information (under the “**Resources for Public Officials**” drop-down menu)

<http://www.mass.gov/eopss/agencies/mema/resources/mitigation/>

<http://www.mass.gov/eopss/agencies/mema/resources/grants/>

Pre-Disaster Mitigation (PDM)

- Nationally competitive grant program
- PDM funds available for all-hazard mitigation projects (flood, wind, seismic, Climate Resilient Mitigation Activities, etc.) and planning
- **\$90,000,000 available nationwide**
- Private Non-Profit organizations are **not** eligible for PDM grants
- There is a 25% non-federal cost share required on all grant awards
- Each state is limited to a total of 18 sub-applications (of the 18, no more than 8 sub-applications for projects)
- \$4,000,000 limit on project budgets (Federal share)
- 36-month maximum period of performance
- Application deadline is **May 25, 2016 at 3:00PM**

Flood Mitigation Assistance (FMA)

- Nationally competitive grant program
- The Flood Mitigation Assistance (FMA) program is authorized by the National Flood Insurance Reform Act (NFIRA) of 1994 with the goal of reducing or eliminating claims under the NFIP
- **\$199,000,000 available nationwide**
- Private Non-Profit organizations are **not** eligible for FMA grants
- There is the possibility for a federal share greater than 75% (RL & SRL)
- FMA funds available for “flood related” hazards only – with an emphasis on Repetitive Loss and Severe Repetitive Loss Properties
- 36-month maximum period of performance
- Application deadline is **May 25, 2016 at 3:00PM**

Hazard Mitigation Grant Program (HMGP)-CLOSED

- Available only After a Presidential (aka Federally Declared) Disaster
- Available Statewide – not just in declared counties
- Available for ‘all-hazard’ mitigation **projects** (flood, wind, etc.) and **planning**;
- There is no minimum or maximum project/planning grant award amount
- **There is a 25% non federal match required on all grant awards**
- Certain Private Non-Profit organizations **are** eligible for HMGP grants
- Authorized by Section 404 of Stafford Act
- 36-month maximum period of performance
- Application period is currently **CLOSED** for HMGP

Moving in the Right Direction

