

2023 Multijurisdictional Hazard Mitigation Plan Update

Meeting #4: Our Mitigation Strategy
(Goals, Actions and the Action Plan)
Part II

Meeting Agenda

- Welcome
- Agenda
- Plan Goals- revisit
- *Mitigation Strategy*

Visualizing Risk

- Maps to share from H-GAC
 - Today: Reviewing
 - Floodplain
 - Population Distribution
 - Wildfire Risk
 - Vulnerable Population (and Social Vulnerability Index)
- What changes do you want to see?
- Are there any corrections that need to be made?

Mitigation Strategy

- What is it?
 - Often referred to in many forms, such as: Mitigation Action Plan, Action Plan, Mitigation Projects, Mitigation Initiatives, Mitigation Actions
 - The mitigation strategy include goals, actions, and the action plan.

Plan Goals

- C3. Does the plan include goals to reduce/avoid long-term vulnerabilities to the identified hazards?
 - (Requirement 44 CFR § 201.6(c)(3)(i))
- C3-a. Does the plan include goals to reduce the risk from the hazards identified in the plan?

Our Plan Goals

- Educate citizens regarding emergency situations related to hazards.
- Develop publications and educational information on all hazards that is easily accessible to all within Austin County.
- Promote the use of emergency notification systems and weather alerts for all hazards.
- Decrease the risk to life and property from hazards through planning, preparation, and mitigation.
- Develop policies and strategies to effectively manage and reduce risk.
- Increase the resiliency of Austin County through projects and strategies that reduce the impacts of hazards.
- Enhance coordination between local jurisdictions, county, state, and federal agencies.
- Support the continuity of operations before, during, and after hazard events.
- Incorporate hazard mitigation into community planning such as codes/ordinances, day-to-day operations, and projects.
- Identify, protect, and assist socially vulnerable populations recovery from hazard impacts.

Mitigation Actions

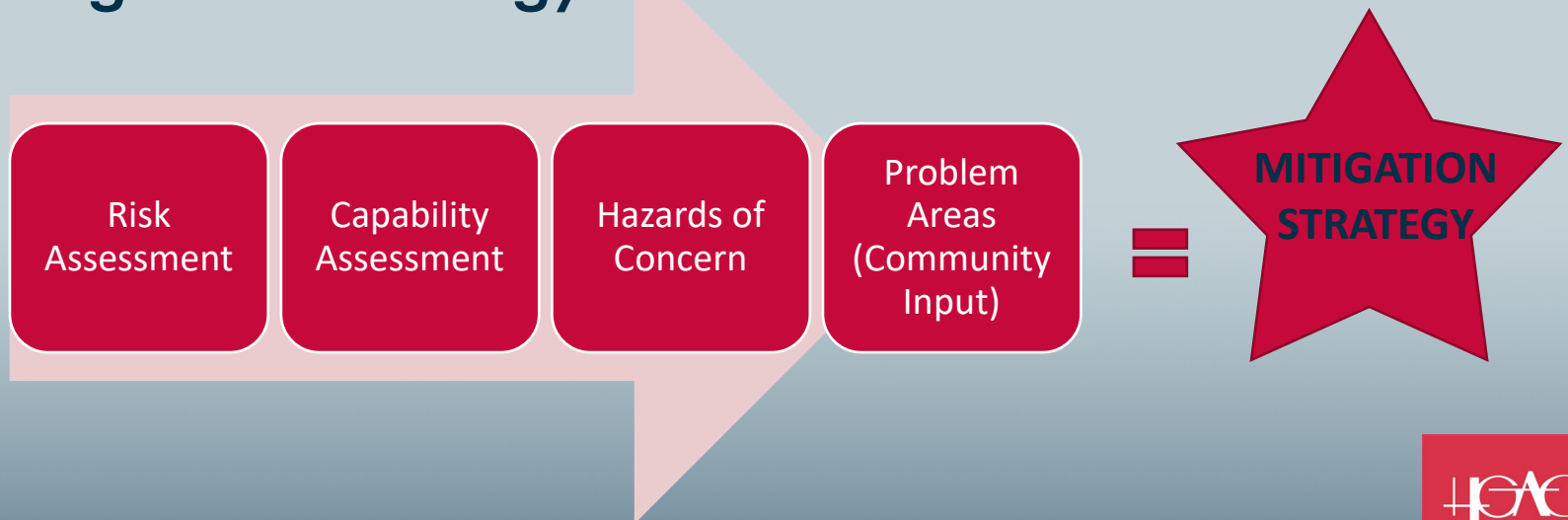
- 4 Main categories
 - Local Planning and Regulations
 - Structure and Infrastructure (Studies and Projects)
 - Natural Systems Protection (Studies and Projects)
 - Education and Awareness Programs

Updates

- Projects from the last plan update
 - If a project from the 2017/2018 Austin County HMP is not finished and is still a priority, You **SHOULD** include it in the 2023 HMP Update!
- Each Hazard of Concern requires a minimum of 2 mitigation actions
 - Don't forget: 1 mitigation action can cover multiple hazards and multiple jurisdictions
 - Example: Educational Programs

Mitigation Actions Cont.

- Show a clear connection between vulnerability and proposed mitigation actions.
- The capability assessment provides insight into challenges and opportunities for the mitigation strategy.



How Do I Draft Actions?

- Start with reviewing actions from the last plan
 - Include actions that will be carried over
- Identify problems
 - Review stakeholder input from surveys and events
 - Review risk and capability assessments
 - Review vulnerable areas
 - RL/SRL properties
 - Stormwater/urban flooding areas
 - Critical facilities and lifelines located in hazard areas
- Ask for help
 - We are here as a resource!

Resources

- [Disaster Resilient Design Concepts](#) (Feb 2023)
 - [More resources from EPA & FEMA here.](#)
- [AARP Disaster Resilience Tool Kit](#) (English),
 - [Descargar: Guía para el desarrollo de resiliencia ante desastres, de AARP](#) (Spanish)
- [FEMA Mitigation Ideas](#) (Jan 2013)
- [Texas Mitigation Assistance Resource Guide](#) (March 2021)
- [Building Community Resilience with Nature Based Solutions](#) (June 2021)

Action Item Submittal

<https://form.jotform.com/232696130179965>

- Similar to 2017 form
- Resources as hyperlinks within the form
- Questions? Reach out to Amanda or Roy!

Benefit Cost Analysis

- RESOURCES:
- FEMA Benefit-Cost Analysis
- FEMA Streamlined Benefit-Cost Analysis

Jurisdiction Packets

- You should have received an email from ShareFile
- Packet can be accessed directly via:
 - <https://h-gac.sharefile.com/d-s601599398f85455bbe76be0684dac9a8>

Contact Information

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