Allamakee County Hazard Mitigation Plan

Hazard Mitigation Planning Committee (HMPC)

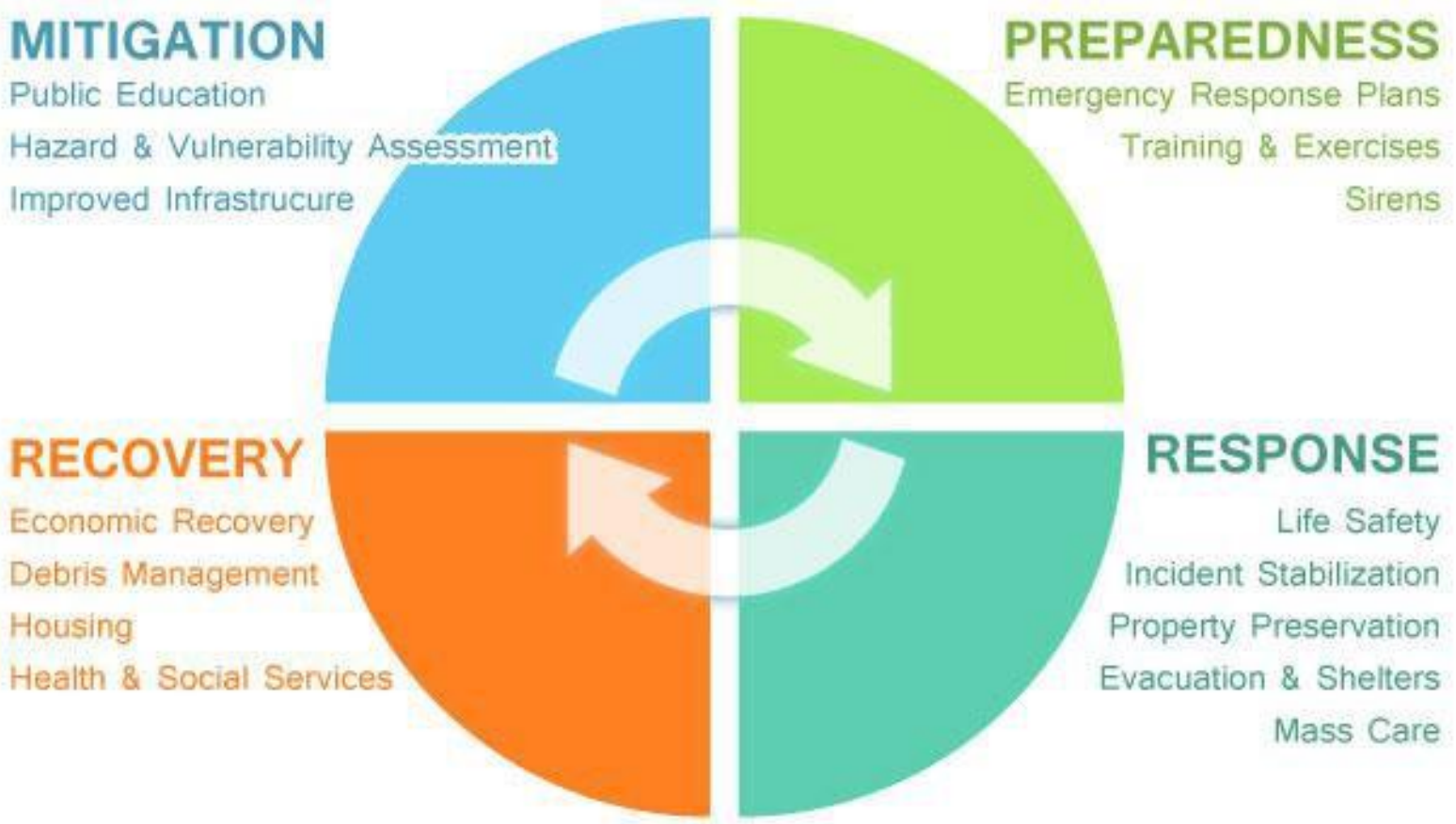
Meeting #1: Plan Introduction & Hazard Identification

Agenda

1. Welcome and introductions
2. Overview of the hazard mitigation planning project
3. Discuss Community Profile
4. Review summary info on hazards &ID hazards to incorporate in plan
5. HMPC members fill out availability/contact sheet
6. Next steps:
    - Planning Committee members submit changes to community profile information
    - Planning Committee members respond to requests for data
7. Adjourn!

Purpose of Hazard Mitigation Planning

Phases of Homeland Security and Emergency Management



What is Hazard Mitigation?

- Action taken to reduce or eliminate long-term risk to people and property from hazards
- Dedicated to breaking the cycle of damage, reconstruction, and repeated damage
- Local governments are required to develop a hazard mitigation plan to be able to receive certain types of non-emergency disaster assistance, including funding for mitigation projects

FEMA Mitigation Assistance

- Hazard Mitigation Assistance (HMA) grant programs include
  - Hazard Mitigation Grant Program (HMGP)
    - Only available when a Presidential Disaster Declaration is made
  - Pre-Disaster Mitigation (PDM) Program
    - Funding is available annually
  - Flood Mitigation Assistance (FMA) Program
    - Funding is available annually

Why Have a Hazard Mitigation Plan?

- Mitigation Plans provide communities a long-term strategy to reduce disaster losses and break cycles of damage
- Plans provide a process for risk-based decision making, which looks at key risks, vulnerabilities and needs, & focuses resources to have the greatest impact
- To identify cost effective actions for risk reduction that are agreed upon by stakeholders and the public
- To become eligible for mitigation funding

Other Benefits of Planning:

- Communicates priorities to state and federal officials
- Aligns risk reduction with other community objectives
- Builds partnerships by involving people, organizations, and businesses
- Increases education and awareness of hazards and risk

Overview of the Planning Project

Key Steps

1. Organize Resources
2. Assess Risks
3. Develop a Mitigation Plan
4. Implement Plan and Monitor Progress

Key Steps

- **Step 1: Organize Resources**
  - **Organize the planning effort.**
    - Allamakee Co EM Coordinator & UERPC
    - Hazard Mitigation Planning Committee (HMPC)
  - **Coordinate with other departments and agencies.** Invite government, non-profit, health, academic and other organizations to be involved
  - **Involve interested members of the public**
    - The public will be invited to participate in HMPC meetings
    - Public meetings will be held in each jurisdiction, and with some stakeholder groups, to discuss hazards and mitigation actions

Key Steps

- **Step 2: Assess Risks**
  - **Identify the hazards.**
    - Identify which hazards affect entire planning area
    - Identify geographically specific hazards by jurisdiction
  - **Profile the hazards.**
    - Describe hazard magnitude and other characteristics
    - Describe location / extent of hazards
    - Describe previous hazard occurrences
    - Describe probability of future hazard events

Key Steps

- **Step 2: Assess Risks**
  - **Vulnerability Assessment.**
    - Identify community assets, development trends, etc.
    - Identify jurisdiction's level of vulnerability to hazards
    - Evaluate existing and future vulnerable buildings, infrastructure, and critical facilities in hazard-prone areas
    - Describe hazard's impact (e.g. type and extent of damage, potential dollar loss, etc.)
    - Summarize key issues identified

Key Steps

- **Step 3: Develop the Mitigation Plan**
  - **Develop Mitigation Goals.** Describe hazard reduction goals and strategies to reduce vulnerabilities
  - **Develop Mitigation Actions.**
    - Identify specific mitigation actions by hazard
    - Identify mitigation actions that best address each jurisdictions vulnerabilities

Key Steps

- **Step 3: Develop the Mitigation Plan**
  - **Implementation of Mitigation Actions.**
    - Prioritize mitigation actions by considering costs/benefits and feasibility of actions.
    - Describe implementation & administration of actions by jurisdictions (agency, funding sources, completion dates, etc.).
    - Identify collaborative area-wide mitigation actions and implementation strategies.

Key Steps

- **Step 4: Implement the Plan and Monitor Progress**
  - **Monitoring, Evaluating and Updating Plan.**
    - Identify method & schedule for monitoring and evaluating plan, including identifying responsible agency
    - Identify method & schedule for updating the plan
  - **Incorporation into Existing Planning Mechanisms.**
    - Describe applicable planning mechanisms for each jurisdiction (e.g. zoning, comp plans, CIPs, etc.)
    - Describe process to incorporate mitigation plan into planning mechanisms

Participation Requirements

- County plan covers 7 jurisdictions (Harpers Ferry, Lansing, New Albin, Postville, Waterville, Waukon, and Allamakee County (representing unincorporated areas), as well as community school districts (Allamakee, Eastern Allamakee, Postville)
- It expires May 17th, 2023
- Available for review on the UERPC website: http://uerpc.org/allamakee-haz-mit.html

Each jurisdiction must participate in the planning process and officially adopt the multi-jurisdictional hazard mitigation plan

Participation requirements for jurisdictions:

- Review profile information and provide updated data
- Provide feedback on status of previously identified mitigation actions
- Determine planning significance of hazards within your communities
- Identify future mitigation actions to pursue
- Identify measures to implement plan/mitigation actions
- Review and provide feedback on plan & adopt plan

Minimum participation:

- Host a public meeting to review hazards, discuss local risks and identify mitigation actions – planners to help organize/facilitate **(Nov – Dec 2022)**
- Respond to requests for provision and review of information from planners **(Ongoing)**
- Host final public meeting during council session to review and adopt county hazard mitigation plan **(April 2023)**
- Provide authorized representative form to planners **if can't be involved in planning committee, but still need to do public mtgs & adoption**

Preferred participation (in addition to the above):

- City/county officials or staff to participate in countywide Hazard Mitigation Planning Committee (HMPC) meetings
- Assist planners and HMPC in engaging public in planning process

Hazard Mitigation Planning Committee

Participation Requirements

- Provide facilities for meetings (if desire rotation throughout county)
- Review Community Profile information
- Collect/share data
- Make decisions on plan process & content
- Help identify mitigation actions
- Review draft and final plans
- Coordinate and assist with public involvement and plan adoptions

HMPC Meeting Schedule (Tentative):

Meeting 1 (August 2022): Intro and Hazard Identification

- **Review Plan Framework & HMPC Participation**: Highlight components of existing plan, review project process, schedule, & HMPC contribution, & discuss community profile needs.
- **Identify Hazards**: Review and discuss initial information on hazards generated by UERPC planner, receive feedback on hazards, then complete exercise to select hazards for plan.

Meeting 2 (September 2022): Hazard Profile & Prioritization

- **Review Hazard Profile:** Review hazard profile presentation illustrating data on hazards.
- **Risk Prioritization:** Conduct risk prioritization exercise to map relative hazard risk according to impact and probability. Hazards are prioritized as high, medium or low risk.

HMPC Meeting Schedule (Tentative):

Meeting 3 (December 2022): Mitigation Goals & Activity Identification

- **ID Mitigation Goals**: Identify mitigation goals and objectives for plan update.
- **ID Mitigation Activities**: Review existing and identify potential mitigation activities.

Meeting 4 (January 2023): Mitigation Action Prioritization & Implementation

- **Prioritize Mitigation Activities**: Evaluate and prioritize mitigation measures using process.
- **Mitigation Action Implementation**: Identify primary responsible party, estimated cost, potential funding options for mitigation activities, and implementation timeline for selected mitigation measures.

Meeting 5 (February-March 2023): Review / Feedback on Draft Plan

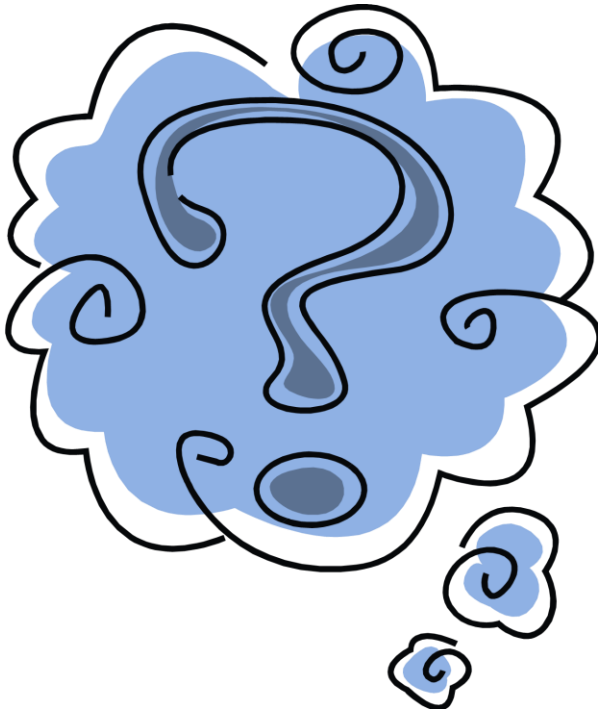
- Discuss HMPC recommendations and revisions for draft plan, discuss plan maintenance, and go over plan review, approval and adoption process.

Next Steps

- **Review existing plan** on UERPC website: http://uerpc.org/allamakee-haz-mit.html
- Notify UERPC planner of any changes to **Community Profiles**
- Work on **Capability Assessment Worksheet**
- Respond to requests for **data/information**
- Provide **Authorized Representative resolution** if necessary

Questions

- On the process
- On the plan
- On mitigation



Thank You!

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