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### Agenda

- Where we are in the Planning Process
- Structure of the Mitigation Plan Document
- Participation in the Planning Process
- Review of Key Plan Components
  - Planning Process
  - Hazards & Priority Risk Index
  - Goals & Objectives
  - Mitigation Actions
- Plan Implementation and Maintenance
- Next Steps and Questions/Comments

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### Planning Process

DMA Process	CRS Process
<b>Phase I - Organize Resources</b>	
§201.6(c)(1)	Step 1. Organize to Prepare the Plan
§201.6(b)(1)	Step 2. Involve the Public
§201.6(b)(2) & (3)	Step 3. Coordinate
<b>Phase II - Risk Assessment</b>	
§201.6(c)(2)(i)	Step 4. Assess the Hazard
§201.6(c)(2)(ii) & (iii)	Step 5. Assess the Problem
<b>Phase III - Mitigation Strategy</b>	
§201.6(c)(3)(i)	Step 6. Set Goals
§201.6(c)(3)(ii)	<b>Step 7. Review Possible Activities</b>
§201.6(c)(3)(iii)	<b>Step 8. Draft an Action Plan</b>
<b>Phase IV - Plan Maintenance</b>	
§201.6(c)(5)	Step 9. Adopt the Plan
§201.6(c)(4)	Step 10. Implement, Evaluate, and Revise the Plan

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### Structure of the Plan - Overview

<b>Main Document</b>	<b>Annexes</b>	<b>Appendices</b>
1. Introduction	A. Bartonville	A. Plan Adoption
2. Planning Process	B. Chillicothe	B. Local Mitigation Plan Review Tool
3. Community Profile	C. Greater Peoria Sanitation District	C. Planning Process Documentation
4. Hazard Identification	D. Hanna City	D. Mitigation Alternatives
5. Hazard Risk & Vulnerability Assessment	E. Peoria Parks District	E. References
6. Capability Assessment	F. Peoria	
7. Mitigation Strategy	G. Peoria Heights	
8. Mitigation Action Plan	H. West Peoria	
9. Plan Implementation & Maintenance	I. Unincorporated Peoria County	

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**wsp Structure of the Plan**

**2. Planning Process**

- 2.1 Overview of Hazard Mitigation Planning
- 2.2 History of Hazard Mitigation Planning in Peoria County
- 2.3 Preparing the Plan
- 2.4 Hazard Mitigation Planning Committee
- 2.5 Involving the Public
- 2.6 Involving Stakeholders
- 2.7 Documentation of Plan Progress

Provides context and justification for the plan, and explains the steps followed to prepare the plan and documents the process

Identifies completed and deleted mitigation actions from the previous plan

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**wsp Structure of the Plan**

**3. Community Profile**

- 3.1 Overview of the Community
- 3.2 Geography and Climate
- 3.3 Transportation
- 3.4 Cultural, Historic and Natural Resources
- 3.5 Population
- 3.6 Economy
- 3.7 Housing
- 3.8 Social Vulnerability
- 3.9 Land Use
- 3.10 Growth and Development Trends

Provides an overview of the current conditions in the planning area

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**wsp Structure of the Plan**

**4. Hazard Identification**

- 4.1 Overview
- 4.2 Full Range of Hazards Considered
- 4.3 Past Occurrences and Disaster Declarations
- 4.4 Hazard Evaluation
- 4.5 Hazard Identification Results

Lists the full range of hazards considered in plan; discusses past occurrences; and determines whether each hazard warrants further assessment

**5. Hazard Risk & Vulnerability Assessment**

- 5.1 Overview
- 5.2 Methodology
- 5.3 Asset Inventory
- 5.4 – 5.19: Profiles of Evaluated Hazards

Identifies hazards, exposure, and vulnerability and prioritizes hazards for mitigation

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**wsp Structure of the Plan**

**6. Capability Assessment**

- 6.1 Overview
- 6.2 Capability Assessment Findings
- 6.3 Conclusions on Local Capability

Details capability indicators by jurisdiction and reviews key capabilities in place

**7. Mitigation Strategy**

- 7.1 Introduction
- 7.2 Mitigation Goals
- 7.3 Identification and Analysis of Mitigation Activities
- 7.4 Plan Update Requirement

Reviews the goals and objectives and the process used to develop them; details the mitigation action identification and prioritization process; presents the action plan

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**wsp Structure of the Plan**

**8. Mitigation Action Plan**

- 8.1 Overview
- 8.2 Mitigation Action Plans

} Presents the mitigation action plan for all participating jurisdictions

**9. Plan Implementation and Maintenance**

- 9.1 Adoption
- 9.2 Implementation and Integration
- 9.3 Monitoring, Evaluation, and Maintenance
- 9.4 Continued Public Involvement

} Describes the adoption step; summarizes the HMPC and participating jurisdictions' responsibilities once the plan is adopted

9 A presentation by WSP

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# Participation in the Planning Process



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**HMPC Meetings**

Meeting Title	Meeting Topic	Meeting Date	Meeting Location
HMPC Mtg. #1 – Project Kickoff	<ol style="list-style-type: none"> <li>1) Introduction to DMA and CRS requirements and the planning process</li> <li>2) Trends in disasters and justification for planning</li> <li>3) Review of HMPC responsibilities and the project schedule</li> <li>4) Public involvement discussion</li> <li>5) Preliminary risk assessment discussion</li> </ol>	December 14 <sup>th</sup> , 2022 1:30 p.m.	In-Person
HMPC Mtg. #2	<ol style="list-style-type: none"> <li>1) Review Draft Hazard Identification &amp; Risk Assessment (HIRA)</li> <li>2) Current planning process and progress</li> <li>3) Discuss mitigation action plan requirements</li> </ol>	February 15 <sup>th</sup> , 2023 1:30 p.m.	Zoom Video Conference Call
HMPC Mtg. #3	<ol style="list-style-type: none"> <li>1) Review plan goals and objectives</li> <li>2) Discuss new mitigation action alternatives</li> </ol>	March 15 <sup>th</sup> , 2023 1:30 p.m.	In-Person

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**Public Meetings**

Meeting Title	Meeting Topic	Meeting Date	Meeting Location
Public Meeting #1	<ol style="list-style-type: none"> <li>1) Introduction to DMA and CRS planning process and justification for planning</li> <li>2) Review of preliminary risk assessment information</li> <li>3) Plan website and public survey overview</li> </ol>	Feb 1 <sup>st</sup> , 2023 5:30 p.m.	Zoom Video Conference Call
Public Meeting #2	<ol style="list-style-type: none"> <li>1) Review Draft Hazard Mitigation Plan</li> <li>2) Solicit comments and feedback</li> </ol>	March 15, 2023 5:30 p.m.	In person

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**Public Outreach Efforts**

Location	Date	Event/Message
Plan Website	Ongoing	Meeting announcements, meeting materials, and description of hazards; contact information provided to request additional information and/or provide comments
Two Public Meetings	February 2023 & March 2023	Obtain public input on natural and manmade hazards, problems, and possible solutions. Meetings will be held at the beginning of the planning process and following completion of the mitigation strategy.
Peoria Social Media	Ongoing	Social media utilized to publish information regarding public meetings, the online questionnaire, and general hazard mitigation planning information
Public Survey	February 2023 & March 2023	Survey hosted online on plan website and made available via shareable link. Additionally, hard copies of the questionnaire will be distributed at all public meetings and presentations to stakeholder groups.
Plan website - Draft Plan	March 2023	Full draft plan made available for review and comment online


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**Planning Process**

**Public Outreach Efforts**

**Peoria County Hazard Mitigation Plan Public Survey**



Tri-County Regional Planning Commission  
March 13 at 9:34 AM

We are updating the Peoria County Multi-Jurisdictional Multi-Hazard Mitigation Plan, and we need your input!


A public input meeting will be held Wednesday, March 15th at 5:30pm at the Tri-County Regional Planning Commission Office/Conference Room (456 Fulton St., Suite 420, Peoria, IL 61602) to provide an overview of the mitigation plan document and mitigation actions. Public input will help Peoria select appropriate and achievable mitigation strategies.

Tri-County Regional Planning Commission  
January 23

We are updating the Peoria County Multi-Jurisdictional Multi-Hazard Mitigation Plan, and we need your input!

Attend our first public input meeting, held in the conference room at our office (456 Fulton St., Suite 401, Peoria, IL 61602) at 5:30pm on February 1st, to help the planning committee understand and mitigate flood risk. You may also attend the meeting virtually using this link: <https://us06web.zoom.us/j/81738410305>.

Individuals who cannot attend the public ... See more



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**Planning Process**

**Public Survey Results**

2. Have you ever experienced or been impacted by a disaster?

More Details

Yes: 10  
No: 17

3. How concerned are you about the possibility of being impacted by a disaster?



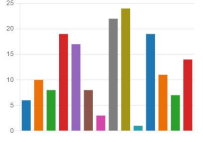
More Details

Extremely concerned: 5  
Somewhat concerned: 18  
Not concerned: 4

4. What natural and man-made hazards do you feel pose a threat to Peoria County? Please check all that apply.

More Details

- Dam/Levee Failure: 6
- Drought: 10
- Earthquake: 8
- Extreme Temperatures: 19
- Flood: 17
- Land Subsidence/Settlement: 8
- Landslide: 3
- Severe Thunderstorms/High Wind: 22
- Tornadoes: 24
- Wildfire: 1
- Winter Storms: 19
- Hazardous Materials Incidents: 11
- Terrorism Events: 7
- Active Shooter: 14

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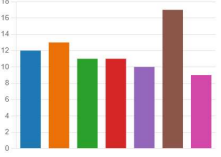
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**Planning Process**

**Public Survey Results**

7. What types of mitigation actions should have the highest priority?

More Details

- Hazard education and risk aware...: 12
- Local plans and regulations that...: 13
- Projects that involve modifying...: 11
- Protect or relocate flood prone...: 11
- Projects that minimize damage...: 10
- Provide back-up power for critic...: 17
- Construct tornado safe rooms a...: 9



Perhaps programs that give away safety items such as fire blankets, first aid kits to keep on hand, and education materials. Maybe partner with the schools

Increase police force and change state policies to better protect police officers.

Hope the County and City will look very seriously at High-Pressure Carbon Dioxide pipeline concerns. This could also impact Bartonville, but route into Peoria is not clear.

Full survey results included in Appendix C

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# Key Plan Components



## Hazards Profiled

- Dam/Levee Failure
- Drought
- Earthquake
- Extreme Temperatures
- Flood
- Land Subsidence/Sinkhole
- Landslide
- Severe Thunderstorm (hail, lightning, and wind)
- Severe Winter Storms
- Tornado
- Wildfire
- Hazardous Materials Incidents
- Terrorism Event
- Active Shooter

## Hazard Summary

Hazard	Geographic Location (Percentage of People)	Probability of Future (Frequency)	Magnitude/Severity	Hazard Rating	Hazard Rating Variation for other Jurisdictions
Earthquake	Low	Low	Low	Low	
Wildfire	Medium	Low	Low	Low	
Land Subsidence	Medium	Low	Low	Guarded	Low Chillicothe, Peoria Heights
Landslide	Low	Medium	Low	Guarded	Low Hanna City
Dam/Levee Failure	Low	Low	High	Elevated	Low Chillicothe, Hanna City
Drought	High	Low	Low	Elevated	
Terrorism Events	Low	Low	High	Elevated	
Active Shooter				Elevated	
Hazardous Materials Incidents	Medium	High	Low	High	
Extreme Temperatures	High	Medium	Medium	High	
Flood	Medium	High	High	Severe	Low - Hanna City Guarded - Chillicothe, Peoria Heights
Severe Thunderstorms	High	High	Medium	Severe	
Tornado	High	Medium	High	Severe	
Severe Winter Storm	High	High	Medium	Severe	



## Goals

**Goal 1: Reduce the vulnerability **current and future** people, property, and environment of Peoria County from the effects of natural and man-made hazards.**

- Strengthen protection of critical facilities and infrastructure to create a safer, more sustainable community.
- Build and support local capabilities to respond and recovery from natural and man-made hazard events.
- Increase the local floodplain management activities and participation in the NFIP.
- Protect community historic/cultural/environmental resources from identified natural and man-made hazards

**Goal 2: Enhance public education programs to raise awareness of and preparedness for hazard events.**

**Goal 3: Improve and coordinate mitigation activities with surrounding communities, non-profits, and private businesses.**

**Goal 4 - Incorporate natural and man-made hazard mitigation into community plans, regulations and activities.**

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Mitigation Action Plan

Mitigation Action		No Progress (✓)	In Progress (✓)	Completed (✓)	Year Completed (✓)
<b>Peoria County</b>					
1	Evaluate structural integrity of critical facilities and shelters to confirm resistance to hazard events.		X		
2	Coordinate hazard risk assessments with other agencies		X		
3	Create formal mutual aid agreements with neighboring communities to meet emergency response needs.		X		
4	Coordinate with American Red Cross to maintain list of emergency shelters and shelter agreements.		X		
5	Coordinate with IDNR to address the stalemate with FEMA and private owners of a provisionally accredited levee.		X		
6	Establish prioritized list for mitigation of flood prone structures		X		

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Mitigation Action Plan

- Public Tree Maintenance
- Soil Erosion and Sediment Control
- Flood Hazard Map Revisions and Updates
- Economic Analysis related to Flood Hazard and Critical Facilities
- Policies and Procedures for Flood Mitigation Projects
- NFIP CRS
- Dam Safety
- Pre-suppression planning for city-owned lands
- Outreach and seismic inspection
- Conduct safe communities' audit
- Assess Vulnerability to Drought Risk
- Promote enhanced anchoring of manufactured homes
- Flood Buyout Program
- Levee improvements
- Fixed Generators; Mobile Generators
- Sewer Line Infiltration and Inflow
- Tornado Shelters
- Flood Warning
- Plan for Drought
- Emergency Response Planning
- StormReady
- Warning Siren
- Emergency Operations Center
- Public Awareness Initiative
- Savannah River Flood Protection and Awareness
- Water Conservation Awareness
- Increase Awareness of Extreme Temp Risk & Safety
- Conduct Lightning Awareness Programs
- Community Notification System Awareness
- All Hazards Preparedness Awareness

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# Plan Implementation and Maintenance



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Plan Implementation & Maintenance

HMPC will meet **annually** to report on the status of action implementation and discuss any recommended revisions

- Pursue implementation of mitigation actions
- Monitor funding opportunities
- Ensure continued public involvement
- Integrate the HMP with other planning efforts

Full plan updates will continue every five years



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# Next Steps



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## How to Stay Involved

### Public Survey

- Share your input on hazards risks & vulnerabilities
- Suggest mitigation activities

### Draft Plan

- Review the draft plan and provide feedback to the planning committee
- <https://tricountyrpc.org/environment/hazard-mitigation/>



Scan the QR code above or visit <https://forms.office.com/r/CjapUn2eZT> for the public survey!

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An aerial photograph of a dam and reservoir. The dam is a long, curved structure made of stone or concrete, separating a smaller reservoir on the left from a larger one on the right. The water is a deep blue-green color. The surrounding area is lush with green trees.

# Questions or Comments?

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