



**CLERMONT COUNTY
ALL-HAZARDS MITIGATION PLAN**

**Public Meeting #1
November 15, 2018**



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Introductions

- Why are we here today?
 - Understand the purpose & benefits of hazard mitigation planning, federal requirements
 - Review the planning process and schedule
 - Gather information related to goals, hazards and risks
 - Discuss next steps
 - Gather public input
- *Update the Clermont County All-Hazard Mitigation Plan by March 2019*

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Hazard Mitigation Planning Overview

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Hazard Mitigation Planning

- Federal Requirements
 - Robert T. Stafford Disaster Relief and Emergency Assistance Act, 1988
 - 44 CFR Part 201.3
 - Created system where Presidential disaster declarations trigger federal assistance via FEMA
 - Disaster Mitigation Act, 2000 (DMA2K)
 - Legal basis for FEMA's state, local, and tribal mitigation planning requirements
 - Jurisdictions must have an adopted plan to receive funds from FEMA in the event of a disaster

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Hazard Mitigation Planning

- Federal Requirements
 - To receive FEMA funding, hazard mitigation plans must:
 - Be current & adopted by local jurisdictions
 - Be updated every 5 years
 - Include:
 - Public participation & documented update process
 - Existing conditions/demographics
 - Major disaster declarations since the previous plan
 - Risk assessments & vulnerability analyses for hazards
 - Mitigation actions & their status
 - Identified plan maintenance & updates

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Hazard Mitigation Planning

- Potential Types of Hazards:
 - Water (flooding, dam/levee failure)
 - Wind (hurricanes, tornadoes, damaging winds)
 - Storms and extreme temperature
 - Drought and wildfires
 - Geology (landslides, land/mine subsidence, earthquakes)
 - Invasive species
 - Man-made (hazardous material sites and transport, terrorism)



Hydrodropower dam, Seattle (Burton 2015)

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Hazard Mitigation Planning

- Overall benefits of planning
 - Minimize property damage, economic loss, injuries, and loss of human life
 - Enhance public awareness and education of natural and man-made hazards
 - Coordinate inter-jurisdictional preparedness measures, mitigation actions, and programs for efficient and effective implementation
 - Provide tools for decision-makers to better prepare for disasters
 - Achieve state and federal regulatory compliance to be eligible for funding

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Hazard Mitigation Planning

- Additional benefits of planning
 - Municipalities: funds for related building/infrastructure needs, such as addressing issues caused by hazards or improvements to reduce future issues
 - Police & Fire: funds for safety-related equipment & resources
 - Schools: funds for school safety-related equipment & resources
 - Businesses: reduce/eliminate site-specific & operational impacts
 - General Public: reduce/eliminate monetary & emotional costs in lost lives & homes

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Process & Schedule

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Process & Schedule

- Planning Process
 - ✓ Milestone 1: Project kickoff; Gather data for existing conditions/demographics
 - ✓ Milestone 2: Hold public meeting #1
 - Milestone 3: Perform risk assessments & vulnerability analyses; Develop mitigation actions
 - Milestone 4: Hold public meeting #2
 - Milestone 5: Prepare draft plan
 - Milestone 6: Conduct reviews of draft plan
 - Milestone 7: Adoption of plan
 - Milestone 8: Closeout project

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Process & Schedule

	Oct	Nov	Dec	Jan	Feb	Mar	Apr+
Project Kickoff	▲						
Existing Conditions							
Perform Risk Assessments							
Prepare Mitigation Actions							
Prepare Draft Plan							
Final Review of Draft Plan							
Adoption of Plan							
Close Out Project							
Public Involvement / Meetings							

- Important Dates
 - ✓ Milestone 1: Project kickoff - October 11, 2018
 - ✓ Milestone 2: Public Meeting #1 - November 15, 2018
 - Milestone 3: Public Meeting #2 - January 23, 2019
 - Milestone 6: Reviews of draft plan - February/March 2019
 - Milestone 7: Adoption of plan - March/April 2019

Current plan expires

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Public Meetings

- Public Meeting #1
 - November 15, 2018
 - Purpose: Hazards prioritization, plan goals, existing conditions input
- Public Meeting #2
 - January 23, 2019
 - Purpose: Mitigation strategies identification & prioritization



BPS 2017

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Data Collection & Research

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Data Collection & Research

- Completed GIS base mapping
- Gathered critical facilities information
- Gathered repetitive loss property information
- Summarized features and demographics of County and communities
- Gathered historical information on previous hazard events
- Identified past and potential hazards to evaluate in this plan update
- Began risk assessments

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Data Collection & Research

- Surveys: Public opinion survey
 - Provide feedback on hazards and emergencies in the County
 - ~10 minutes
 - What have you experienced?
 - What are you concerned about?
 - How do you receive information?
 - What is most important to you?
 - What changes do you support?
 - How prepared are you?
 - General comments.

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Data Collection & Research

- Surveys: Goals & Hazard Priorities
 - Goals
 - The plan and hazards have goals.
 - Evaluate goals from last plan; provide comments, changes.
 - Hazard priorities
 - There is a long list of hazards that could be included in the plan update (see Hazards Overview Exhibit).
 - Evaluate full list (new and old); rate priority of hazards.

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Data Collection & Research

- Surveys: Other Optional Surveys
 - Previous mitigation actions status
 - The previous plan had a list of mitigation actions.
 - Provide updates on status of mitigation actions from previous plan.
 - Critical facilities list
 - The critical facilities list from the previous plan needs to be updated reflect any changes and new facilities (See Critical Facilities Exhibit).
 - Risk assessment evaluation
 - Each hazard needs to be evaluated for its level of risk.
 - Evaluate risks of the hazards using the criteria in the survey.

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Next Steps

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Next Steps – prior to Public Meeting #2

- **Complete the surveys** – Core Planning Committee + Public
- Perform risk assessments & vulnerability analyses; Develop mitigation actions – County EMA + BPS
- Public meeting #2 preparation – County EMA + BPS
- Next meeting, save-the-date – January 23, 2019
 - Discuss mitigation actions, prioritize



QUESTIONS?

CLERMONT COUNTY ALL-HAZARD MITIGATION PLAN UPDATE

Public Meeting #1 | November 15, 2018

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