

Public Forum Agenda

Carroll County Multi-Jurisdictional Natural Hazards Mitigation Planning Committee

August 27, 2020

7:00 p.m.

GoToMeeting Teleconference

- I. Welcome
- II. Plan Summary/Review
- III. Draft Plan Availability/Public Comment Period
- IV. Attendance
- V. Plan Adoption
- VI. Potential Mitigation Project Funding Sources
- VII. Questions/Comments

CARROLL COUNTY MULTI-JURISDICTIONAL NATURAL HAZARDS MITIGATION PLAN

PUBLIC FORUM – TELECONFERENCE

**AUGUST 27, 2020
7:00 P.M.**

Each year natural hazards (i.e., severe thunderstorms, tornadoes, severe winter storms, flooding, etc.) cause damage to property and threaten the lives and health of Carroll County residents. Since 1965, Carroll County has been a part of 11 federally-declared disasters and experienced a minimum of \$18.5 million in recorded property damages and \$18.2 million in recorded crop damages within the County.

In the last 10 years alone (2020 – 2019), there have been 47 thunderstorms with damaging winds, 31 severe winter storms, 24 heavy rain events, nine flash flood events, eight severe storms with hail one inch in diameter or greater, eight riverine flood events, seven landslides four tornadoes, three extreme cold events, two lightning strike events with damages, two droughts, two excessive heat events, and verified in the County. While natural hazards cannot be avoided, their impacts can be reduced through effective hazard mitigation planning.

What is hazard mitigation planning?

Hazard mitigation planning is the process of determining how to reduce or eliminate property damage and loss of life from natural hazards. This process helps the County and participating municipalities reduce their risk by identifying vulnerabilities and developing mitigation actions to lessen and sometimes even eliminate the effects of a hazard. The results of this process are documented in a natural hazards mitigation plan.

Why prepare an updated natural hazards mitigation plan?

By preparing and adopting an updated natural hazards mitigation plan, participating jurisdictions become eligible to apply for and receive federal hazard mitigation funds to implement mitigation actions identified in the Plan. These funds, made available through the Disaster Mitigation Act of 2000, can help provide local government entities with the opportunity to complete mitigation projects that would not otherwise be financially possible.

Who participated in the development of the Carroll County Multi-Jurisdiction Natural Hazards Mitigation Plan update?

Recognizing the benefits that could be gained from preparing an updated natural hazards mitigation plan, Carroll County invited all the local government entities within the County to participate. The following jurisdictions chose to participate in the Plan update and development:

- | | | |
|-----------------------------|-------------------------------|--------------------------|
| ❖ Chadwick, Village of | ❖ Milledgeville Park District | ❖ Shannon, Village of |
| ❖ Eastland CUSD #308 | ❖ Mount Carroll, City of | ❖ Thomson, Village of |
| ❖ Lanark, City of | ❖ Mount Carroll FPD | ❖ Thomson FPD |
| ❖ Milledgeville, Village of | ❖ Savanna, City of | ❖ West Carroll CUSD #314 |

CARROLL COUNTY MULTI-JURISDICTIONAL NATURAL HAZARDS MITIGATION PLAN

How was the Plan update developed?

The Carroll County Multi-Jurisdictional Natural Hazards Mitigation Plan update was developed through the Carroll County Multi-Jurisdictional Natural Hazards Mitigation Planning Committee. The Planning Committee included representatives from each participating jurisdiction, as well as business, education, emergency services, GIS, healthcare, insurance and planning. The Planning Committee met five times between March 2019 and August 2020.

Which natural and man-made hazards are included in the Plan update?

After reviewing the risk assessment, the Planning Committee chose to include the following natural hazards in this updated Plan:

- | | |
|---|------------------|
| ❖ severe storms (thunderstorms, hail, etc.) | ❖ drought |
| ❖ severe winter storms (snow, ice, etc.) | ❖ landslide |
| ❖ floods (flash & general) | ❖ earthquakes |
| ❖ tornadoes | ❖ dam failures |
| ❖ excessive heat | ❖ levee failures |

What is included in the Plan update?

The Plan update is divided into sections that cover the planning process; the risk assessment; the mitigation strategy, including lists of mitigation actions identified for each participating jurisdiction; and plan maintenance and adoption. The majority of the Plan update is devoted to the risk assessment and mitigation strategy.

The risk assessment identifies the natural hazards that pose a threat to the County and includes a profile of each natural hazard which describes the location and severity of past occurrences, reported damages to public health and property, and the likelihood of future occurrences. It also provides a vulnerability assessment that estimates the potential impacts each natural hazard would have on the health and safety of the residents of Carroll County as well as the buildings, critical facilities and infrastructure in the County.

The key component of the mitigation strategy is a list of the projects and activities developed by each participating jurisdiction to reduce the potential loss of life and property damage that results from the natural hazards identified in the risk assessment. These projects and activities are intended to be implemented *before* a hazard event occurs.

What happens next?

Any comments received at tonight's public forum and during the public comment period will be incorporated into the draft Plan update before it is submitted to the Illinois Emergency Management Agency (IEMA) and the Federal Emergency Management Agency (FEMA) for review. Once IEMA and FEMA have reviewed and approved the Plan, it will be presented to the County and each participating jurisdiction for formal adoption. After adopting the Plan update, each participating jurisdiction can apply for federal mitigation funds and begin implementation of the mitigation actions identified in the Plan.

Meeting Minutes

Carroll County Multi-Jurisdictional All Hazards Mitigation Planning Committee

January 23rd, 2020

1:00 p.m.

**Carroll County Farm Bureau Building
811 Clay Street, Mount Carroll**

Committee Members

Carroll County Offices:

Administrator

Clerk & Recorder

County Board

EMA

Health Department

Highway Department

Sheriff's Office

Zoning & GIS

Chadwick, Village of

County Financial

Elkay Manufacturing

Illinois Rapid Response Christian Aid
Ministry

Milledgeville, Village of

Mount Carroll, City of

Savanna, City of

Shannon Fire Protection District

American Environmental Corp.

Welcome

Greg Miller, Chairman of the Carroll County Multi-Jurisdictional All Hazards Mitigation Planning Committee, opened the meeting and welcomed attendees.

Information packets about the Mitigation Projects and related items were distributed to Committee Members.

Andrea Bostwick, American Environment Corp. (AEC), provided a brief recap to reorient Committee Members as to what has been accomplished. She noted that the Committee has accomplished all of its objectives up to this point and is on schedule.

Critical Facilities Vulnerability

Andrea discussed critical facilities vulnerability and asked the Committee Members to complete a three question survey to help identify:

- 1.) What each jurisdiction's greatest vulnerabilities are and why; and
- 2.) Each jurisdiction's most vulnerable assets.

She also asked each participating jurisdiction to provide a list of permanent backup generators associated with critical infrastructure. Andrea explained this information would be used as part of the vulnerability analyses.

Mitigation Project Submittal & Action Tables

Andrea thanked the Committee Members for assembling their lists of mitigation projects and activities. She explained that the information in the Mitigation Action Tables handout was prepared by AEC. The participants did a wonderful job preparing their lists. Committee members were asked to review the Action Tables containing the descriptions of the mitigation projects and activities. Andrea and Zak moved throughout the room to discuss questions with each member. Some additional mitigation projects were provided and will be added to these tables. Andrea advised Committee Members who wished to add additional projects to provide them to her as soon as possible.

Participants were reminded that this is a list of projects and activities they would like to see accomplished if the money becomes available. Also, for a jurisdiction to be eligible for a project, it must be on its list.

Since this is a mitigation plan, some projects were either removed or not included if they were now consider mitigation. Projects associated emergency preparedness/response, recovery, and maintenance will not be included in the Plan.

Plan Maintenance and Update

Andrea described the Plan maintenance and update commitments that are detailed in the Plan. A subgroup of the Planning Committee will meet annually under the direction of the Carroll County EMA to report on the progress of their projects and make any additions or edits to their list of projects. There is no penalty for not completing any project. The intent of the planning process is to encourage mitigation, not to penalize municipalities or counties. The information gathered at these annual meetings will be provided to IEMA and will make the five year Plan update process easier.

Every five years, the Plan is formally updated and resubmitted to IEMA/FEMA. At the five year update, any jurisdiction who wants to become part of the Plan may do so. Any new jurisdiction must supply the same information that all of the current jurisdictions supplied. Any jurisdiction that is not already part of this Plan update has to wait until the five year Update before they can join.

The final Committee meeting will be conducted as an open-house style public forum to present the draft Plan update for review and comment. A paper copy of the draft Plan update will be available for review at the meeting and posted online on the County's website. There will be a two-week public comment period following the public forum.

Unless otherwise specified, Committee members will receive an electronic copy of the draft plan to make available for public comment.

Once the comment period is over any comments received will be incorporated into the Plan update and submit it to IEMA/FEMA. Following IEMA and FEMA review, any edits requested will be made and then FEMA will issue an Approval Pending Adoption (APA) letter. At this point an email will be issued to all the participating jurisdictions with a

copy of a model adoption resolution attached asking them to formally adopt the Plan update by resolution and provide a copy of the signed resolution to Andrea or Greg.

What Happens Next?

Public Forum

The final Committee meeting will be conducted in the early evening as an open-house style public forum where the draft Plan update will be presented for review and comment. Contrary to conventional public meetings, at an open-house style public forum the public can come and go at their convenience.

The Committee chose to hold the public forum on:

**Thursday, May 14th, 2020
Carroll County Farm Bureau Building
811 Clay Street, Mount Carroll
5 p.m. to 7 p.m.**

Unless otherwise specified, Committee members will receive an electronic copy of the draft plan to make available for public comment. A two week public comment period will follow the public forum.

Public Comment

With no other questions, the meeting was adjourned by Greg Miller.

After conversations between AEC and the Carroll County EMA, the public forum scheduled for Thursday, May 14th was cancelled due to the COVID-19 outbreak and group meeting restrictions. The Public Forum will be held on August 27th at 7:00 P.M. via teleconference. The Plan will be made available on the County's website from August 27 through September 10. The Committee members and public were notified of the change.

(NAME of MUNICIPALITY or COUNTY), Illinois
Resolution of Adoption
of the
Carroll County Multi-Jurisdictional Natural Hazards Mitigation Plan

WHEREAS, (NAME of MUNICIPALITY or COUNTY) is subject to natural hazards including severe thunderstorms, severe winter storms, floods, tornadoes, and drought among others, that pose risks to public health and property; and

WHEREAS, the (NAME of MUNICIPALITY or COUNTY) desires to prepare and mitigate for such natural hazards; and

WHEREAS, under the Disaster Mitigation Act of 2000, the United States Federal Emergency Management Agency (FEMA) requires that local jurisdictions have in place a FEMA-approved Hazard Mitigation Plan as a condition of receipt of certain future Federal mitigation funding after November 1, 2004; and

WHEREAS, the Carroll County Multi-Jurisdictional Natural Hazards Mitigation Plan was updated in accordance with the regulations of the Disaster Mitigation Act of 2000 and the guidance provided by FEMA; and

WHEREAS, (NAME of MUNICIPALITY or COUNTY) has participated in updating the Carroll County Multi-Jurisdictional Natural Hazards Mitigation Plan covering member jurisdictions of Carroll County:

NOW THEREFORE, be it resolved that the (NAME of COUNTY or MUNICIPALITY) hereby:

1. Adopts the Carroll County Multi-Jurisdictional Natural Hazards Mitigation Plan update as the official Hazard Mitigation Plan of (NAME of COUNTY or MUNICIPALITY); and
2. Agrees to participate in the annual and 5-year updates to this Plan.

ADOPTED on (MONTH, DATE, YEAR)

CERTIFIED by (SIGNATURE)
(NAME & TITLE)

(SEAL)
(IF REQUIRED)

ATTESTED by (SIGNATURE)
(NAME & TITLE)