

# AGENDA

## OFFICIAL MEETING NOTICE AND AGENDA

A meeting of the MARATHON COUNTY LOCAL EMERGENCY PLANNING COMMITTEE will be held at Marathon County Emergency Management, 1308 West St., Wausau, at 2:00 p.m., on Thursday, March 11, 2021 and virtually at:

<https://ccitc.webex.com/ccitc/j.php?MTID=m3d0015372d0a5d08981ba9e16c266059>

or +1-408-418-9388 United States Toll Access code: 146 920 8618

1. Meeting Called To Order
2. Roll Call
3. Approval of Minutes
4. Hazard Mitigation Process
  - a. Welcome
  - b. Introductions
  - c. Review the plan and planning process
  - d. Discuss local government mitigation issues survey
  - e. Discuss hazard ranking exercise
  - f. Next Steps
5. Off-Site Plans
6. Elections
  - a. Chair
  - b. Vice-Chair
7. Public Comments
8. Schedule Next Meeting Date / Time
9. Adjourn

\* Copies of Off-Site Plans are available prior to meeting for members to review.

Any person planning to attend this meeting that may need special accommodation in order to participate, should call the County Clerk's office at 715-261-1500 or e-mail [infomarathon@co.marathon.wi.us](mailto:infomarathon@co.marathon.wi.us) one business day before the meeting.

*Tracey Kujawa*

Marathon County Local Emergency Planning Committee Chair

<b>FAXED TO: CITY PAGES, WAUSAU DAILY HERALD</b>
Date: _____
Time: _____
By: _____

<b>POSTED AT THE MARATHON COUNTY COURTHOUSE:</b>
Date: _____
Time: _____
By: _____

**MARATHON COUNTY  
ALL HAZARD MITIGATION PLAN  
UPDATE**




**OVERSIGHT COMMITTEE  
PROCESS INTRODUCTION  
MARCH 11, 2021**

DARRYL L. LANDEAU, AICP – SENIOR PLANNER  
NORTH CENTRAL WI REGIONAL PLANNING COMMISSION

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Past Work of NCWRPC in Emergency Management Planning

- Flood Recovery Coordinator 1993 – 1996
  - Flood Recovery Plan 1994
  - 1994-95 OEDP (CEDS) 1994
  - Strategies For Flood Damage Reduction...Town of Necedah July 1995
  - Long Range Flood Water Management Strategy for Adams County 1996
- Mitigation Planning Guide (2003)
- Community Economic Recovery Guidebook (2011)




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Current Work of NCWRPC related to  
Emergency Management Planning

- E911 Database Development & Address Coding.
- Emergency Management Zone Mapping / Atlas Development.
- North East WI Public Safety Communication Project (NEWCOM).
- Wisconsin Hazard Assessment and Mapping (WHAM) Program.
- Regional Coordinator Statewide Communications Interoperability Plan.




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NCWRPC Mitigation Planning

- Adams County All Hazard Mitigation Plan
  - 1st Multi-jurisdictional Plan Approved by State (Model)
  - 2009, 2015 and 2020 Updates
- Juneau County Plan Update
- Forest County Plan & Updates (2)
- Langlade County Plan & Updates (2)
- Lincoln County Plan & Updates (2)
- Oneida County Updates (2)
- Vilas County Plan & Update
- Ho-Chunk & Mole Lake Tribal Plans





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Emergency Management System

- FEMA National, Washington DC
- FEMA Region V, Chicago
- Wisconsin Emergency Management, Madison
  - WEM Regional Offices – 6
  - County Emergency Management Offices






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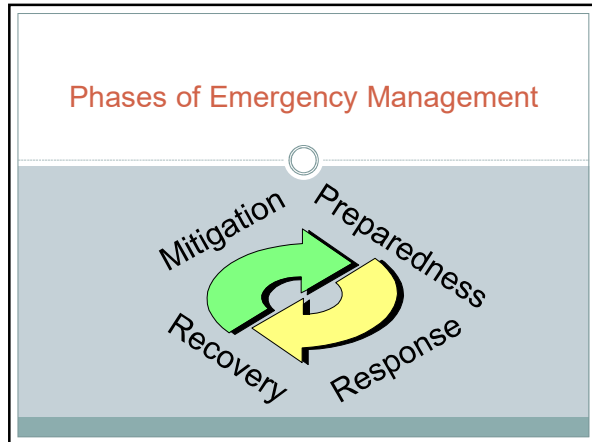
WEM Mission Statement

To utilize effective planning, training, and coordination to continually develop the mitigation, preparedness, response, and recovery capabilities of the State and its subdivisions for emergencies resulting from all hazards

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### Preparedness

- Minimize disaster damage
- Enhance disaster response
- Prepare organizations and individuals to respond





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### Response

- Provide emergency assistance
- Reduce the probability of additional injuries or damage
- Speed recovery operations





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### Recovery

- Return systems to normal levels
- Short-term vs long-term





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### Mitigation

- Any action taken to eliminate or reduce the long-term risk to human life and property from natural and technological hazards. – *Wisconsin Emergency Management (WEM)*





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### Mitigation

- Is one of the 4 phase of emergency management
- Occur before, during, or after the emergency or disaster in all phases of emergency management
- Is the only phase that can break the “cycle”





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### Benefits of Mitigation

- Protect the health/safety of citizens
- Protect Property and Infrastructure
- Preserve or expand tax base
- Attract or retain business/industry
- Revitalize a depressed area
- Enhance recreation and tourism
- Increase community pride & improve quality of life
- Save tax dollars

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For every **dollar spent** on mitigation, **\$5 is saved** in future damages (WEM)




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### THE STAFFORD ACT

- “Disaster Mitigation of 2000” – DMA2K
- Disaster Recovery Reform Act – amended DMA2K in 2018
- Purpose to establish a national disaster hazard mitigation program
- Must have plan to be eligible for :
  - Building Resilient Infrastructure and Communities (BRIC) (replaces PDM)
  - Flood Mitigation Assistance Program
  - Hazard Mitigation Grant Program






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### DMA2K - Pre-Disaster Mitigation Program

- Implement cost-effective pre-disaster hazard mitigation measures
- Public-private partnerships
- Improve hazard assessment and vulnerability
- All-Hazard Mitigation Plan with priorities






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### DMA2K – Mitigation Planning

- Establishes a requirement for local and tribal all-hazard mitigation plans
- Authorizes funds for development of mitigation plans
- Increases mitigation grant funding for states with an approved “enhanced” Mitigation Plan






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### DMA2K Vision

- Significant opportunity to reduce disaster losses thru pre-disaster mitigation planning
- Streamline recovery process thru planned, pre-identified, cost-effective mitigation
- Link pre- and post-disaster mitigation planning & initiatives with public/private interests for a comprehensive approach to loss reduction






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### So why does Marathon need this?

- Protect health and safety of residents from the impacts of hazards
- Prevent or reduce damages caused by hazards
- Disaster Mitigation Act of 2000 - To Maintain eligibility for certain FEMA grants
- State/Federal aid is insufficient






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### MARATHON COUNTY DISASTERS

- August '16 Tornado: EF1 damaged 16 farmsteads & several homes w/ 1 barn destroyed & 3 others damaged, church damaged, out buildings & trees.
- March '11 Thundersnow: – Over 1ft of heavy wet snow in some locations & lightning (fire) destroyed a home.
- September '10 Flooding: Heavy rain washed out roads & damaged homes and business w/ 9 homes evacuated & bus stranded – PDD for 6 co area.
- May '10 Heavy Snow: Ginseng Disaster – \$15M in damage to ginseng crop.
- June '07 Tornado: – EF2 & 1 of 5 outbreak uprooted trees and damaged several homes, barns & businesses. \$350K/\$60M - PDD declined.






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### Local Mitigation Planning

- Describe actions to mitigate hazards, risks and vulnerabilities
- Establish strategy to implement those actions
- Pre-identification of projects to ensure comprehensive, integrated approach to hazard reduction






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### Local Mitigation Planning – Cont'd

- Attempts to eliminate separate planning requirements for all FEMA Mitigation Programs (HMGP, FMA, BRIC, CRS)
- Condition of receiving HMGP and BRIC funding
- Has to be updated and pre-approved every five years

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### Local Mitigation Planning – Cont'd

- Follow Resource Guide
  - Simplify as Appropriate



- NCDC Website Key - [www.ncdc.noaa.gov](http://www.ncdc.noaa.gov)





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### Multi-jurisdictional Approach

- Process requires involvement / input
  - County
  - Cities and Villages
  - Towns
  - Local agencies and interest groups
  - Federal / State / Tribal Officials






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### Local Planning Elements

- Planning Process
- Planning Area
- Risk Assessment
- Mitigation Strategy
- Plan Maintenance Process & Adoption







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### Planning Process

- Documentation of planning process
  - Oversight Committee involvement
  - Local Government involvement
  - Neighboring Community involvement
  - Local & Regional Agency involvement
  - Public review
  - Existing technical data, etc. incorporated








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### Planning Process – Cont'd

- Public Participation
  - Public Informational Meeting
  - Public Hearing
  - Copies Available
    - Internet
    - Libraries
    - Courthouse
  - County Board Adoption
    - Municipal Adoptions







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### Planning Process – Cont'd

- Plan Maintenance
  - Monitoring, evaluation, updating the plan 5-year cycle
  - Continued public involvement
  - Incorporate into other planning mechanisms such as comprehensive plans
  - Formal adoption

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### So, where do you all fit in?

- Role of Oversight Committee:
  - Oversight of plan development
    - Provide consensus and priority on hazards and implementation strategies
  - Input : representing both your agency/area and the best interests of Marathon County as a whole






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### Questions?

- [dlandeau@ncwrpc.org](mailto:dlandeau@ncwrpc.org)

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**Marathon County All Hazard Mitigation Plan Update  
Town Government Survey**

1. Town of \_\_\_\_\_
  
2. Which of the following hazards (if any) do you consider your community to be more vulnerable than others? (check all that apply)
  - Flooding
  - Dam Failures
  - Drought
  - Forest Fires and Wildfires
  - Temperature Extremes
  - Thunderstorms
  - Lightning
  - Hail
  - High Winds
  - Tornados
  - Winter Storms (heavy snow, freezing rain, ice)
  - Hazardous Materials Incidents
  - Other \_\_\_\_\_

If you checked any of the above, please describe why your community is more vulnerable to each of those hazards over others.

3. Please identify any public or private facilities or specific areas of the community that may be more vulnerable to a natural hazard.

4. Please list any projects or actions your community has taken to minimize or eliminate the risks of future natural hazards? (i.e. acquired land/structures in floodplains, dam/levee maintenance, constructed tornado shelters, specific road improvements, etc.)
  
5. Please list projects or actions your community may be interested in doing in the future to reduce or eliminate the impacts of a natural hazard.
  
6. The mitigation plan needs to specifically address new development. Please describe any new residential and commercial developments with the town that have occurred in the last 5 years. Please describe any new public infrastructure or community facilities developed during this time as well.
  
7. Please describe any public infrastructure / community facilities currently being considered or planned for the future.



8. Is there a need for emergency shelters in your community?

Yes

No

If so, where are some possible locations to place or construct a shelter facility?

9. Please Attach: One of the plan requirements is to quantify the value of critical infrastructure such as government buildings and property. Your Statement of Values form from the Local Government Property Insurance Fund or a similar declarations page from a private insurer provides this information. If you would be willing to provide us a copy of this form for your town, we would greatly appreciate it. Please include the copy when you return this survey or mail separately to the address below.

10. Please feel free to comment on any other related issues to this plan.

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**Please return completed surveys to:**

Phil Rentmeester, Director

Marathon County Emergency Management

1308 West Street

Wausau WI 54401

OR [phil.rentmeester@co.marathon.wi.us](mailto:phil.rentmeester@co.marathon.wi.us)

**THANK YOU FOR YOUR ASSISTANCE**



### Directions for Using Table 1

Table 1 are provided as an example of the types of hazards to plan for and the type of criteria that can be used to evaluate the risks of each hazard.

Columns 2-11 provide a sample of set of criteria that are designed to assist in determining which hazards pose the highest risks to local governments or tribal organizations. This set of criteria may be modified to meet a given planning area's circumstances. A low, medium or high numerical rating of 1,2, or 3 respectively is assigned to each criterion, and then each hazard row is totaled. The hazards with the highest rating in column 12 should be the hazards posing the highest risk to a planning area. Table 1 should not be construed as a precise method for determining hazard risks; rather it should be used to assist in reaching a consensus on which hazards pose a higher risk. The requirements of a "Risk Assessment" are outlined on Pages 5 and 6. The right side bar on Page 6 outlines how to integrate "Risk Assessment" into the planning process.

The following describes how to complete Table 1.

**Column 1, Hazard Identification.** Column 1 in Table 1 provides a listing of natural hazards that have occurred in Wisconsin. All Hazards Mitigation Plans are required to address natural hazards.

**Column 2, Hazard Frequency.** Assign a low, medium or high numerical rating to this hazard based on the frequency of past occurrences.

**Column 3, Hazard Probability.** Assign a low, medium or high numerical rating to this hazard based on the probability of this hazard occurring again.

**Column 4, Health and Public Safety.** Assign a low, medium or high numerical rating to this hazard based on the degree of past hazard events causing injuries, sickness and/or deaths.

**Column 5, Home Damage.** Assign a low, medium or high numerical rating to this hazard based on the degree of past hazard events causing damages to homes.

**Column 6, Business Disruption.** Assign a low, medium or high numerical rating to this hazard based on the degree of past hazard events causing damage to businesses and/or interrupting business trade.

**Column 7, Public Expenditures.** Assign a low, medium or high numerical rating to this hazard based on the amount of local, state and federal funds expended on past hazard recovery activities.

**Column 8, Magnitude of Population at Risk.** Assign a low, medium or high numerical rating to this hazard based on the amount of the planning area's population that are still vulnerable to injury, sickness and/or death from this hazard.

**Column 9, Magnitude of Homes at Risk.** Assign a low, medium or high numerical rating to this hazard based on the amount of homes still vulnerable to damages from this hazard.

**Column 10, Magnitude of Businesses at Risk.** Assign a low, medium or high numerical rating to this hazard based on the amount of businesses still vulnerable to damages or interruption of business trade.

**Column 11, Adjustment.** This column allows for using other criteria that a local government or tribal organization may want to be considered in evaluating the risk of a particular hazard. A hazard's impact on critical facilities could be included here. Public infrastructure damage is another example that could be added. This column can also be used to modify the results of a row total if for some reason the scoring process for a given hazard is unreasonable compared to others.

**Column 12, Risk Assessment Rating Total.** This Column provides the total rating of each hazard in Column 1 by adding the numerical rating for each of the criterion in Columns 2 through 11. The hazard row with the highest numbers should be the hazards that pose the highest risk to a local government or tribal organization.