

Racine County Office of Emergency Management  
Southeastern Wisconsin Regional Planning Commission

**Notice of Meeting and Agenda**

**RACINE COUNTY HAZARD MITIGATION PLAN LOCAL PLANNING TEAM**

DATE: June 2, 2015  
TIME: 9:00 to 11:00 a.m.  
PLACE: iMET Center (formerly CATI)  
2320 Renaissance Blvd  
Sturtevant, Wisconsin

AGENDA:

1. Welcome
2. Introductions
3. Overview of hazard mitigation plan updating process: Joseph E. Boxhorn, SEWRPC Senior Planner
4. Background on the second update to the Racine County Hazard Mitigation Plan: Aaron W. Owens, SEWRPC Planner
  - a. Initial 2001/2004 plan
  - b. 2009/2010 updated plan
  - c. Main components to be reviewed and revised
  - d. Schedule for the plan update (Attachment 1)
  - e. Local Planning Team role
5. Review hazard mitigation goals as revised by the first plan update (Attachment 2): Aaron Owens
6. Hazard and vulnerability assessment exercise (Attachment 3): Aaron Owens
7. Adjourn

Aaron W. Owens  
Secretary

Enclosures

CAPR-266 3RD ED MEETING NOTICE JUNE 2015 (00226040).DOC  
500-1113  
AWO/pk  
05/27/2015

**Attachment 1**

**PROPOSED WORK SCHEDULE FOR UPDATING THE  
RACINE COUNTY HAZARD MITIGATION PLAN**

<b>Task</b>	<b>Estimated Completion Date</b>
Update Planning Team Membership	April 1, 2015
Survey Designated Management Agencies Regarding Status of Implementation of Original Plan	June 30, 2015
Kickoff Planning Team Meeting	Early June
Public Participation	January 2015 through July 2016
Develop Updated Community Profiles	June 15, 2015
Planning Team Meeting (Review Chapters 1 and 2)	Late August 2015
Identify and Describe Hazards	September 15, 2015
Review of Established Goals and Objectives	October 15, 2015
Update Risk and Vulnerability Assessments	November 15, 2015
Planning Team Meeting (Review Chapters 3 and 4)	Early February 2016
First Public Meeting	Late February 2016
Development of Updated Mitigation Actions	April 30, 2016
Development of Updated Plan Maintenance Process	May 31, 2016
Apply to Wisconsin Emergency Management for Extension of Grant Deadline (Original Period of Performance Deadline is September 1, 2016)	June 15, 2016
Planning Team Meeting (Review Chapters 5 and 6)	Late June 2016
Second Public Meeting	Late July 2016
Submit Draft Plan Update to Wisconsin Division of Emergency Management for Review	August 31, 2016
Revise Plan Based on State Review	October 31, 2016
Submit Final Plan Update to the Federal Emergency Management Agency for Approval Pending Adoption	November 15, 2016
Formal Adoption	February 15, 2017
Anticipated Period of Performance Deadline	March 1, 2017

#00226042  
AWO/pk  
05/27/2015

## Attachment 2

### GOALS FOR RACINE COUNTY ALL HAZARD MITIGATION PLAN

The following goals have been established for the Racine County hazard mitigation planning program.<sup>1</sup> The goals have been established based, in part, upon goals previously established in watershed, park and open space, and land use planning programs.

1. **Land Use:** A spatial distribution of the various land uses which minimizes hazards and dangers to health, welfare and safety as well as further enhancing the economic base of the County, and will result in a compatible arrangement of land uses properly related to the existing and proposed supporting transportation, utility, public safety systems, and public facility systems.
2. **Natural Resources:** A spatial distribution of the various land uses which maintains biodiversity and which will result in the protection and wise use of the natural resources of the County, including its soils, inland lakes and streams, groundwater, wetlands, woodlands, wildlife, and natural areas and critical species habitats.
3. **Transportation:** An integrated transportation system which, through its location, capacity, and design, will safely, economically, and effectively serve the existing and proposed land use pattern and promote the implementation of the land use plan, meeting the current and anticipated travel demand and minimizing the potential for accidents and the associated toll on life and property damage.
4. **Fire, Police, and Emergency Medical Services:** The provision of facilities necessary to maintain a high quality of fire and police protection and emergency medical services throughout the County.
5. **Stormwater and Floodland Management:** The development of a stormwater and floodland management system which reduces the exposure of people to drainage- and flooding-related inconvenience and to health and safety hazards and which reduces the exposure of real and personal property to damage through inundation resulting from flooding and inadequate stormwater drainage.
6. **Lake Michigan Coastal Erosion:** The identification of high erosion risk Lake Michigan shoreline areas and the development of a coastal erosion management program which reduces the exposure of people and real and personal property to shoreline erosion and bluff recession.
7. **Unpredictable Hazards:** The identification and development of programs which complement County and local emergency operations plans, to mitigate the potential exposure to health and safety and the exposure of real and personal property resulting from a broad range of hazards which are unpredictable and not geographically specific in nature.

#226041.doc  
AWO/pk  
05/27/15

---

<sup>1</sup>SEWRPC Community Assistance Planning Report No. 266, 2nd Edition, Racine County Hazard Mitigation Plan Update: 2011-2015, July 2010.

Attachment 3

HAZARD AND VULNERABILITY ASSESSMENT TOOL  
 RACINE COUNTY HAZARD MITIGATION PLAN UPDATE

EVENT	PROBABILITY	SEVERITY = (MAGNITUDE - MITIGATION)				RISK
		HUMAN IMPACT	PROPERTY IMPACT	BUSINESS AND AGENCY IMPACT	PREPAREDNESS	
		<i>Likelihood This Will Occur</i>	<i>Possibility of Death or Injury</i>	<i>Physical Losses and Damages</i>	<i>Interruption of Services</i>	
SCORE	0 = N/A 1 = Low 2 = Moderate 3 = High	0 = N/A 1 = Low 2 = Moderate 3 = High	0 = N/A 1 = Low 2 = Moderate 3 = High	0 = N/A 1 = Low 2 = Moderate 3 = High	0 = N/A 1 = High 2 = Moderate 3 = Low or none	0 - 100%
A1. Riverine flooding						0%
A2. Stormwater flooding						0%
A3. Lake flooding						0%
A4. Tornado						0%
A5. Thunderstorm						0%
A6. High straight-line wind						0%
A7. Lightning						0%
A8. Hail						0%
A9. Heavy snow storm						0%
A10. Blizzard						0%
A11. Ice storm						0%
A12. Extreme cold						0%
A13. Extreme heat						0%
A14. Drought						0%
A15. Fog						0%
A16. Dust storm						0%
A17. Lake Michigan Erosion						
A18. Earthquake						
B1. Contamination or loss of water supply system						0%
B2. Loss of sewerage system						0%
B3. Loss of telecommunication						0%
B4. Electrical system outage						0%
B5. Computer system incident/cyber attack						0%
C1. Hazardous materials railroad incidents						0%
C2. Hazardous materials roadway incidents						0%
C3. Hazardous materials pipeline incidents						0%
C4. Hazardous materials fixed facility incidents (industries, bulk fuel storage sites, grain elevators, agricultural chemical storage, and explosives, including fireworks storage)						0%
D1. Railroad transportation accidents						0%
D2. Roadway transportation accidents						0%
D3. Aviation accidents						0%
E1. Correctional center incidents						0%
E2. Civil unrest						0%
E3. Terrorism incidents (bomb threats, hostage situations, biological incidents)						0%
E4. Workplace violence						0%
E5. School violence						0%
F1. Communicable disease outbreak or epidemic						0%
F2. Large-scale food contamination						0%
G1. Wildfire						0%
G2. Large structure fires						0%
G3. Explosions						0%
G4. Mass casualty incidents						0%
G5. Building collapse or cave-in						0%
H1. Dam failure						0%
H2. Landslide						0%
H3. Land subsidence						0%
Other Event (write in)						
Other Event (write in)						
<b>AVERAGE SCORE</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0%</b>

\*Threat increases with percentage.

Source: Kaiser Permanente and SEWRPC.

<b>RISK = PROBABILITY * SEVERITY</b>		
0.00	0.00	0.00