

Ozaukee County Department of Emergency Management
Southeastern Wisconsin Regional Planning Commission

Notice of Meeting and Agenda

OZAUKEE COUNTY HAZARD MITIGATION PLAN LOCAL PLANNING TEAM

DATE: February 13, 2018

TIME: 1:00 to 3:00 p.m.

PLACE: Ozaukee County Justice Center
Lower Level Sherriff's Training Room
1201 South Spring Street
Port Washington, Wisconsin 53074

AGENDA:

1. Welcome
2. Introductions
3. Overview of hazard mitigation planning: Sean Rausch, Disaster Response and Recovery Planner, WEM
4. Background to the Ozaukee County Hazard Mitigation Plan and updating process: Megan Beauchaine, Research Analyst, SEWRPC
 - a. 2013 plan (first update)
 - b. SEWRPC planning format
 - c. Main components to be reviewed and revised (Attachment 1)
 - d. Tentative schedule for the plan update (Attachment 2)
 - e. Local Planning Team role
5. Review hazard mitigation goals from 2013 plan (Attachment 3): Megan Beauchaine
6. Hazard and vulnerability assessment exercise (Attachment 4): Aaron Owens
7. Adjourn

Megan A. Beauchaine
Secretary

Enclosures

Attachment 1

**DETAILED PLAN COMPONENTS FOR UPDATING THE
OZAUKEE COUNTY HAZARD MITIGATION PLAN**

Plan Component
<p>PLANNING PROCESS</p> <ul style="list-style-type: none"> A. Public Involvement (Local Planning Team) B. Public Meetings C. Review of Status of Plan Implementation (Develop, distribute, and summarize survey of designated management agencies)
<p>BASIC STUDY AREA INVENTORY AND ANALYSIS</p> <ul style="list-style-type: none"> A. Civil Divisions B. Demographic and Economic Characteristics <ul style="list-style-type: none"> 1. Population 2. Households 3. Employment C. Land Use D. Surface Water System and Flood Hazard Areas E. Lake Michigan Shoreline Hazard Areas F. Transportation System (including roadway and rail systems) G. Utility Systems H. Critical Community Facilities <ul style="list-style-type: none"> 1. Hospitals and major clinics 2. Fire Stations 3. Local Police Stations 4. County Sheriff or State Highway Patrol Office or Substations 5. Government Administration Buildings 6. Schools 7. Nursing Homes I. Communication Systems (including dispatch centers) J. Hazard Management Regulations and Programs K. Historic Sites
<p>RISK ASSESSMENT</p> <ul style="list-style-type: none"> A. Hazard Identification and Mapping B. Historic Hazard Problems Vulnerability Analysis Methods and Procedures C. Vulnerability Assessment <ul style="list-style-type: none"> 1. Historical Hazard Condition 2. Recent Hazard Condition 3. Vulnerability and Community Impacts Assessment 4. Potential Future Changes in Hazard Condition (only where applicable) 5. Multi-Jurisdictional Risk Assessment Considerations (only where applicable)
<p>MITIGATION STRATEGIES</p> <ul style="list-style-type: none"> A. Identification, Analysis, and Evaluation of Alternative Mitigation Actions and Projects (by hazard, or group of hazards for flooding, tornadoes, thunderstorms, winter storms, extreme heat or cold, coastal erosion, and others, as identified under the risk assessment) B. Multi-Jurisdictional Strategy Evaluation C. Summary of Recommended Mitigation Measures (include tabular summary of plan)
<p>PLAN MAINTENANCE PROCESS, INCLUDING IMPLEMENTATION, LOCAL ADOPTION, AND REVISION (include tabular list of measures and implementation assignments)</p>

NOTE: Some of the above inventory items will require provision of data from local communities.

Attachment 2

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

Task	Estimated Completion Date^a
Update Planning Team Membership	October 31, 2017
Survey Designated Management Agencies Regarding Status of Implementation of Original Plan	On Going
Kickoff Planning Team Meeting	February 2018
Public Participation	February 2018 through March 2020
Planning Team Meeting (Review Chapter 1 Introduction and Background and Chapter 2 Study Area Inventory)	Summer 2018
Planning Team Meeting (Review Chapter 3 Analysis of Hazard Conditions and Chapter 4 Hazard Mitigation Goals)	Spring 2019
First Public Meeting – Introduction to Hazard Mitigation Planning and Review of Chapters 1-4	Spring 2019
Planning Team Meeting (Review Chapter 5 Hazard Mitigation Strategies and Chapter 6 Plan Adoption, Implementation, Maintenance, and Revision)	Winter 2020
Second Public Meeting – Review Draft Report	Spring 2020
Submit Draft Plan Update to Wisconsin Division of Emergency Management for Review	April 1, 2020
Revise Plan Based on State Review	May 2020
Submit Final Plan Update to the Federal Emergency Management Agency for Approval Pending Adoption	May 31, 2020
Formal Adoption by County and Municipalities	July 31, 2020
Anticipated Period of Performance Deadline	August 30, 2020

^a Estimated completion dates assume a one year extension approval by FEMA.

NOTE: The 2013 Hazard Mitigation Plan expires 10/18/2018 per WEM.

Attachment 3

HAZARD MITIGATION GOALS FROM THE 2013 HAZARD MITIGATION PLAN

The following goals have been established for the Ozaukee County hazard mitigation planning program:

1. To preserve life and minimize the potential for injuries or death.
2. To preserve and enhance the quality of life throughout Ozaukee County by identifying potential property damage risks and recommending appropriate mitigation strategies to minimize potential property damage.
3. To promote County-wide planning that avoids transferring the risk from one community to an adjacent community, where appropriate.
4. To identify potential funding sources for mitigation projects and form the basis for FEMA project grant applications.

Attachment 4

HAZARD AND VULNERABILITY ASSESSMENT TOOL
 OZAUKEE COUNTY HAZARD MITIGATION PLAN UPDATE

EVENT	PROBABILITY	SEVERITY = (MAGNITUDE - MITIGATION)			
		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
1. Riverine flooding					
2. Stormwater flooding					
3. Lake flooding					
4. Tornado					
5. Thunderstorm					
6. High straight-line wind					
7. Lightning					
8. Hail					
9. Heavy snow storm					
10. Blizzard					
11. Ice storm					
12. Extreme cold					
13. Extreme heat					
14. Drought					
15. Fog					
16. Dust storm					
17. Lake Michigan Erosion					
18. Earthquake					
19. Contamination or loss of water supply system					
20. Wildfire					
21. Dam failure					
22. Landslide					
23. Land subsidence					
Other Hazard Event (write in):					
Other Hazard Event (write in):					
AVERAGE SCORE	--	--	--	--	--

RESPONDENT AFFILIATION: _____