

# SUMMARY NOTES OF THE MARCH 28, 2022 MEETING OF THE KENOSHA COUNTY HAZARD MITIGATION PLAN LOCAL PLANNING TEAM

## INTRODUCTION

The March 28, 2022 meeting of the Kenosha County Hazard Mitigation Plan Local Planning Team was convened at the Kenosha County Public Safety Building at 2:01 p.m. Online attendance was also available via Microsoft Teams. The meeting was called to order by Lieutenant Horace Staples, Director of the Kenosha County Division of Emergency Management. Attendance was taken by circulating a sign-in sheet.

In attendance at the meeting (either virtually or in-person) were the following individuals:

### Local Planning Team Members

Lt. Horace Staples, Chair	Director, Kenosha County Division of Emergency Management
Chris Parisey, Secretary	Senior Planner, SEWRPC
Ben Andersen	Fire Chief, Village and Town of Somers
Ray Arbet	Director, Kenosha County Department of Public Works
James Beller	Captain, Kenosha Police Department
Christopher Bigley	Fire Chief, Kenosha Fire Department
Shelly Billingsley	Director of Public Works, City of Kenosha
Dr. Joseph Boxhorn	Principal Planner, SEWRPC
Andy Buehler	Director, Kenosha County Department of Planning and Development
Thomas Cousino	Associate V.P. of Facilities and Security, Gateway Technical College
Susan Crane	Chairwoman, Town of Brighton
Curt Czarniecki	General Manager, City of Kenosha Water Utility
Derek Ferguson	Director of Public Safety, Carthage College
Chase Forster	Kenosha County Sheriff's Department
Robert Grieshaber	Safety- Risk Manager, University of Wisconsin-Parkside
Adam Grosz	Police Chief, Village of Twin Lakes
Sgt. Chris Hannah	Deputy Director, Kenosha County Division of Emergency Management
Colin Hennessey	Rescue Assistant Chief, Town of Paris
Laura Herrick	Chief Environmental Engineer, SEWRPC
John Holloway	Chairman, Town of Paris
Mark Jenks	Conservationist, Kenosha County Planning and Development
Randall Kerkman	Administrator, Village of Bristol
David Kopczynski	Director of Planning and Development, Village of Salem Lakes
Jim Lejcar	Fire Chief, Village of Salem Lakes
Ryan McNeely	Battalion Chief, Kenosha Fire Department
Mark Melotik	Director of Environmental Health, Kenosha County Dept. of Health
John Niederer	Fire Chief, Village of Bristol
Jason Peters	Administrator, Village and Town of Somers
Craig Roepke	Chief of Fire and Rescue, Village of Pleasant Prairie
Nathan Thiel	Administrator, Village of Pleasant Prairie
Daniel Tilton	Assistant Fire Chief, Kenosha Fire Department

In addition, the following attendees (non-Planning Team members) were present (either virtually or in-person):

Tamarra Coleman	Director, Shalom Center
Sharon Pomaville	Executive Director, Sharing Center, Inc.
Alyssa Werfelmann	Administrative Secretary, Kenosha County Division of Emergency Mgt

Lt. Staples welcomed all attendees to the meeting and thanked them for their participation. He noted that the Kenosha County hazard mitigation plan is required to be updated every five years, and that this would be the third update to the original plan. At the request of Lt. Staples, the team members introduced themselves.

## **OVERVIEW OF HAZARD MITIGATION AND HAZARD MITIGATION PLAN UPDATING PROCESS**

Lt. Staples introduced Chris Parisey, Senior Planner, Southeastern Wisconsin Regional Planning Commission (SEWRPC). Mr. Parisey presented an overview of hazard mitigation and the hazard mitigation plan updating process.

[Secretary's Note: A copy of the work schedule for the Hazard Mitigation Plan Update is attached herein as Exhibit A.]

## **BACKGROUND ON THE CURRENT EDITION OF THE KENOSHA COUNTY HAZARD MITIGATION PLAN AND DEVELOPMENT OF THE PLAN UPDATE**

Mr. Parisey presented a brief background on SEWRPC and its role in hazard mitigation planning. He then discussed the previous (2017) update of Kenosha County's hazard mitigation plan.

After discussion of the current edition of the County's plan, Mr. Parisey presented the main components that are developed as part of SEWRPC's hazard mitigation planning format. He also presented a tentative schedule for the current plan updating process. In addition, Mr. Parisey explained the main functions of the Local Planning Team in the plan development process. Mr. Parisey noted, and Ms. Herrick emphasized, that since FEMA is primarily interested in funding mitigation efforts for natural hazards, this plan update will be for natural weather-related hazards only and other types of hazards will not be included.

[Secretary's Note: A copy of the presentation can be found on the SEWRPC website at: <https://www.sewrpc.org/SEWRPC/communityassistance/Hazard-Mitigation-Planning.htm> under "Kenosha County Hazard Mitigation Plan Update"]

## **HAZARD AND VULNERABILITY ASSESSMENT EXERCISE**

Mr. Parisey stated that as part of the hazard and vulnerability analysis for the plan, it will be necessary to decide which hazards will be addressed by the plan. He indicated that a hazard and vulnerability assessment tool and instructions for completing the tool were included with the agenda for this meeting.

[Secretary's Note: A copy of the hazard and vulnerability assessment tool and the instructions for completing the tool are attached herein as Exhibit B.]

Mr. Parisey asked the members of the Local Planning Team to complete the hazard and vulnerability assessment tool. He explained that the results of this exercise would be used to help determine which hazards are addressed by the hazard mitigation plan update. Mr. Parisey asked that completed surveys be submitted via email and that there is no deadline for submission.

Mr. Buehler asked whether the assessment tool should be completed utilizing their experience in their own communities or through their perception of the entire County. Mr. Parisey replied that their assessment should be applicable to the entire County, if possible, but people may fill out the survey based on the community they represent and record the name of the community on the worksheet.

## **GENERAL INFORMATION**

Mr. Parisey stated that the first public hearing is tentatively scheduled for February 2023, during which the first three plan chapters will be reviewed. He added that the public hearings are typically held during the draft stage of the plan update so there is opportunity for comments or questions to be addressed. Lt. Staples stated that it does not matter where the public hearings are held, and the County will try to make them accessible to everyone in the County.

Lt. Staples stated that electronic and hard copies of the final plan update will be sent to all who participated in the update. Mr. Parisey stated that emails will be sent to Local Planning Team members periodically to provide updates, reminders, and pertinent information. Lt. Staples asked that if an elected, appointed, or public official would like to delegate planning team duties to other staff, that they please inform his office so they can be included in future communications.

## **ADJOURNMENT**

There being no further business, the meeting was adjourned by unanimous consent at 2:41 p.m.

SUMMARY NOTES KEN CO HMP LPT MTG 3/28/22 (#263263-1).DOC  
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CDP  
9/1/2022

## Exhibit A

### WORK SCHEDULE AND DIVISION OF RESPONSIBILITIES FOR UPDATING THE KENOSHA COUNTY HAZARD MITIGATION PLAN

<b>Task</b>	<b>Estimated Completion Date</b>	<b>Responsible Agency</b>
Update Local Planning Team Membership	January 31, 2022	Kenosha County and SEWRPC
Local Planning Team Kickoff Meeting	March 28, 2022	Kenosha Co. and SEWRPC
Initiate Public Participation and Outreach	March 31, 2022	SEWRPC and Kenosha Co.
Survey Management Agencies Regarding Status of current Plan Implementation	May 30, 2022	SEWRPC
Develop Updated Community Profile	October 31, 2022	SEWRPC
Review and Update Identification and Description of Hazards	November 30, 2022	SEWRPC
Update Risk and Vulnerability Assessments	December 31, 2022	SEWRPC
<b>Local Planning Team Meeting</b>	<b>January/February, 2023</b>	<b>SEWRPC and Kenosha Co.</b>
<b>1st Public Meeting to Review Hazard Identification and Risk Assessment</b>	<b>February 28, 2023</b>	<b>SEWRPC and Kenosha Co.</b>
Revise Draft Plan Based on Public Comment	March 31, 2023	SEWRPC
Review and Update Established Hazard Mitigation Goals and Objectives	April 30, 2023	SEWRPC
Develop Updated Mitigation Actions	May 15, 2023	SEWRPC
Develop Updated Plan Maintenance Process	May 31, 2023	SEWRPC
<b>Local Planning Team Meeting</b>	<b>March/June, 2023</b>	<b>SEWRPC and Kenosha Co.</b>
<b>2nd Public Meeting to Review Draft Plan</b>	<b>June 30, 2023</b>	<b>SEWRPC and Kenosha Co.</b>
Revise Draft Plan Based on Public Comment	July 15, 2023	SEWRPC
Submit Draft Plan Update to WEM for Review	July 31, 2023	SEWRPC on Behalf of Ken Co.
Revise Plan Based on State Review	November 30, 2023	SEWRPC
Submit to FEMA for Approval Pending Adoption	December 31, 2023	SEWRPC on Behalf of Ken Co.
Formal Adoption	April 30, 2024	Kenosha Co.
End of Performance Period	May 24, 2024	

Source: SEWRPC

**Exhibit B**

**HAZARD AND VULNERABILITY ASSESSMENT TOOL  
KENOSHA 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. Earthquake						0%
A6. Thunderstorm						0%
A7. High straight-line wind						0%
A8. Lightning						0%
A9. Hail						0%
A10. Heavy snow storm						0%
A11. Blizzard						0%
A12. Ice storm						0%
A13. Extreme cold						0%
A14. Extreme heat						0%
A15. Drought						0%
A16. Fog						0%
A17. Dust storm						0%
A18. Lake Michigan Erosion						0%
G1. Wildfire						0%
H1. Dam failure						0%
H2. Landslide						0%
H3. Land subsidence						0%
Other Event (Write in)						0%
Other Event (Write in)						0%
<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>		
<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Shaded hazards are profiled in the current Kenosha County hazard mitigation plan.

## **INSTRUCTIONS FOR COMPLETING HAZARD VULNERABILITY AND ASSESSMENT TOOL**

The purpose of this Hazard Vulnerability and Assessment Tool is to evaluate the potential that specific hazards may occur, the likely severity of impacts resulting from these hazards, and the extent to which these impacts may be mitigated by current levels of preparedness. The tool uses estimates of probability of occurrence, likely severity of impacts, and level of preparedness to estimate the risk posed by each hazard.

Please address all of the potential threats that are listed. Instructions for completing entries in each column are given below.

### **Probability**

For each of the listed hazards, please indicate the likelihood that it will occur, with 1 indicating a low probability of occurrence, 2 indicating a moderate probability of occurrence, and 3 indicating a high probability of occurrence. Issues to consider for probability include, but are not limited to:

- Known risk,
- Historical data and experience, and
- Local government or agency experience.

### **Human Impacts**

For each of the listed hazards, please indicate what you consider to be the likely level of impacts to human life if the hazard occurs, with 1 indicating a low level of impacts, 2 indicating a moderate level of impacts, and 3 indicating a high level of impacts. Issues to consider for human impacts include, but are not limited to:

- Potential of the hazard to cause death, and
- Potential of the hazard to cause injury requiring medical treatment.

### **Property Impacts**

For each of the listed hazards, please indicate the likely level of physical losses and damages to property if the hazard occurs, with 1 indicating a low level of losses and damages, 2 indicating a moderate level of losses and damages, and 3 indicating a high level of losses and damages. Issues to consider for property impacts include, but are not limited to:

- The potential of the hazard to cause damage to property or crops,
- The cost to replace damaged property,
- The cost to set up a temporary replacement for damaged property,
- The cost to repair damaged property, and
- The time to recover from the property damage.

### **Business and Government Agency Impacts**

For each of the listed hazards, please indicate what the likely level of impacts to the operations of businesses and government agencies is if the hazard occurs, with 1 indicating a low level of impacts, 2 indicating a moderate level of impacts, and 3 indicating a high level of impacts. Issues to consider for business impacts include, but are not limited to:

- Business or agency interruption,
- Employees unable to report to work,
- Customers or clients unable to reach facility,
- Company or agency in violation of contractual agreements,
- Imposition of fines and penalties or legal costs,
- Interruption of access to critical supplies,
- Interruption of product or service distribution,
- Financial impact or burden, and
- Interruption of critical care and emergency services.

**Preparedness**

For each of the listed hazards, please indicate the current level of preparedness for dealing with the hazard and its impacts, with 1 indicating a high level of preparedness, 2 indicating a moderate level of preparedness, and three indicating a low level of preparedness or no preparedness. Issues to consider for preparedness include, but are not limited to:

- The status of current plans that address the hazard,
- The frequency of drills that address the hazard,
- The status of training related to the hazard and its impacts,
- Insurance,
- The availability of back-up systems, and
- The availability of community resources.

This survey will be compiled and the results will be reported during the hazard identification phase of developing or updating the hazard mitigation plan.