

**RESOLUTION NO. 2024-066
VILLAGE OF CALEDONIA**

**A RESOLUTION ADOPTING THE RACINE COUNTY HAZARD MITIGATION PLAN
UPDATE: 2023-2028**

The Village Board of the Village of Caledonia do resolve as follows:

WHEREAS, in December 2000, the Southeastern Wisconsin Regional Planning Commission (SEWRPC) and the Racine County Office of Emergency Management and Department of Planning and Development agreed to cooperatively prepare an all-hazards mitigation plan for Racine County;

WHEREAS, the initial Racine County Hazard Mitigation Plan was adopted by the County and approved in 2004 and was subsequently adopted by the municipalities within the County;

WHEREAS, the mitigation planning requirements of 44 Code of Federal Regulations, Section 201.6(d) [44 CFR 201.6(d)] call for local hazard mitigation plans to be reviewed; updated to reflect changes in development, progress in local mitigation plan efforts, and changes in priorities; and re-approved every five years for local jurisdictions to be able to receive hazard mitigation funding;

WHEREAS, the Racine County Hazardous Mitigation Plan Update was guided by a planning team consisting of elected and appointed officials from the County and municipalities in the County; agency and business representatives; and citizens from throughout the County knowledgeable in hazard mitigation matters;

WHEREAS, the plan was designed to be consistent with the guidelines of the Wisconsin Department of Military Affairs, Division of Emergency Management, and the Federal Emergency Management Agency (FEMA); and with the requirements and procedures defined in the Disaster Mitigation Act of 2000;

WHEREAS, to also be eligible for hazard mitigation project funding, the Village must likewise adopt the updated plan.

NOW, THEREFORE, BE IT RESOLVED that the Village Board hereby adopts the Racine County Mitigation Plan Update dated 2023-2028.

Adopted by the Village Board of the Village of Caledonia, Racine County, Wisconsin, this 11 day of June 2024.

VILLAGE OF CALEDONIA

By: Thomas R Weatherston
Thomas Weatherston
Village President

Attest: Jennifer Olsen
Jennifer Olsen
Village Clerk

Racine County 4th Edition Hazard Mitigation Plan Update

Supplemental Q&A

1. Last year FEMA updated Flood Insurance Rate Maps (FIRMs) for the Fox River in the Waterford area. Are the new maps included in the 4th Edition HMPU?
 - No
 - 2024 mapping was not yet available for the majority of this update process, came around too late in the game.
 - Racine County 2019 maps were used.
 - New Fox River maps will be used in the 5th edition update and the standalone regional Fox River Watershed Mitigation Plan which is being brought forward separately.

2. Were there any specific, notable changes in development or environmental conditions in Racine County from the 3rd edition to the 4th that should be called out or used as an example?
 - Hazard conditions identified in the 4th edition of the plan are very similar to those in the 3rd edition of the plan.
 - Most notable change is an expanded section on potential hazards attributed to climate change, per updated FEMA guidelines.
 - Environmentally, both average temperatures and precipitation have been increasing, particularly in the late winter and early spring, leading to an increase in the frequency and severity of storms. As a result, flooding and lake shore erosion are greater hazards in the area and the plan emphasizes these accordingly.

3. Have there been any major notable trends in the evolution of these plans, generally, over the last twenty years as they have evolved through four updates?
 - Plans have shifted to only focus on natural hazards and no longer discuss human induced hazards, which are addressed by other types of plans (e.g. CEMP).
 - FEMA has increasingly emphasized the importance of addressing how climate change has impacted, and will continue to impact, the vulnerability of communities to natural hazards and identifying strategies to address any increased vulnerability.
 - The Commission's analysis of climate change impacts has evolved with each update of the Racine County Hazard Mitigation Plan as we gather more data and experience with how these translate to specific hazards. The availability of new tools that help assess coastal conditions and coastal changes over time has also enabled the evolution of the Commission's analysis of Lake Michigan coastal hazards in recent editions of hazard mitigation plans.
 - Finally, FEMA has emphasized the importance of evaluating the impacts of hazards on underserved communities and socially vulnerable populations.