

# Marquette Area Climate & Health Adaptation Action Workshop Re-Cap and Grant Opportunity

September 18, 2019

Michigan Department of Health and Human Services, Michigan State University Extension  
and School of Planning Design and Construction, Marquette County Health Department,  
Marquette Climate Adaptation Task Force, Superior Watershed Partnership

## Project Purpose and Funding

The Marquette Area Climate & Health Adaptation Project (MACHAP) is a pilot program to build adaptive capacity at the local level by integrating public health considerations into existing community and climate adaptation planning. The project is made possible through funding from the Centers for Disease Control and Prevention and a project team from the Michigan Climate & Health Adaptation Program in the Michigan Department of Health and Human Services, MSU School of Planning, Design and Construction, MSU Extension and local partners in Marquette County, including the Marquette County Health Department, Superior Watershed Partnership and the Marquette County Climate Adaptation Task Force.

## Background

Since 2017, the project team has worked with dedicated community members and stakeholders to determine the area's priority climate and health concerns, engage and educate impacted communities, and identify priority strategies to address these concerns. This effort produced the Marquette Area Climate & Health Adaptation Guide: [www.canr.msu.edu/climatehealthguide](http://www.canr.msu.edu/climatehealthguide). The three-volume guide includes visual imaging, design and planning strategies, and priority goals to address the area's main concerns: Vector Awareness, Air Quality, Emergency Response/Extreme Events, and Water Related Concerns.

## MACHAP Adaptation Action Workshop Re-Cap

The next phase of the project began with the Adaptation Action Workshop on September 18, 2019 at the Marquette Township Hall. 17 stakeholders representing at least 10 jurisdictions around Marquette County met to discuss the implementation of Marquette County's climate and health adaptation priorities. Participants reviewed the project progress, shared updates on priority climate and health initiatives, and in groups determined action steps for the next year to implement the short-term actions of the priority goals. The group also discussed the MACH A2 Grant opportunity (details below). The short-term actions for the next year which the groups addressed are to:

1. Increase public awareness and education about ticks;
2. Increase surveillance and data collection for ticks;
3. Engage in community energy planning with the City of Ishpeming as part of their Master Plan update;
4. Provide technical assistance to Negaunee and Ishpeming to develop pedestrian/bike plans;
5. Inventory and map infrastructure most prone to flooding; and
6. Create a Regional Water Coalition.



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## **COMMUNITY GRANT OPPORTUNITY: Marquette Area Climate & Health Adaptation Action Grant (MACH A2 Grant)**

The MACH A2 Grant is a pilot grant designed to assist up to two Marquette County communities address health-related climate concerns. Through a graphic visioning process, communities will gain a set of images and recommendations to guide adaptation improvements. Projects completing the MACH A2 Grant process may also be eligible to apply for additional implementation funding. To learn about this grant and eligibility requirements, please [download the grant flyer](#) or visit <https://www.canr.msu.edu/spdc/research-outreach/sbei>. **Applications are due by October 18, 2019.**

### **Next Steps**

The next steps of the project are to:

1. Complete and implement year-one action steps
2. Submit and review MACH A2 Grant applications and select two Marquette County communities
3. Schedule MACH A2 Grant community meetings (Fall 2019 & Winter 2020)

### **Contact for more information**

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