

# U.S. 41/M-28 Corridor Climate and Health Adaption Vision Marquette Charter Township, MI

A Sustainable Built Environment Initiative (SBEI) project  
Funding support by the Michigan Department of Health and Human Services and MSU Extension

“ This project opened my eyes to how design intervention can be impactful. The project gave us a number of tools to work with without reinventing the wheel. These tools can be incorporated at any time in the project. ”

~Jason McCarthy, City Planner, Marquette Charter Township

**Background:** Marquette Charter Township was selected for the Marquette Area Climate and Health Adaptation Action (MACH A2 ) Grant Project to develop a climate and health adaption vision for the U.S. 41/M-28 Corridor. The goal of the project was to enhance the corridor by creating and sustaining an inviting space for residents and visitors of Marquette Charter Township. Another goal of the project was to develop a vision for climate and health adaption along the corridor, including stormwater management and aesthetics.



**Response:** An interactive three-meeting input process was used with design imaging, maps, feedback forms, group discussions, and informative presentation to build community consensus. Due to the pandemic in 2020, the second and third meetings of this process were held virtually using interactive techniques.

**Impact:** The project site consisted of 2.7 miles of U.S. 41/M-28 Corridor in Marquette Charter Township. With the collaboration of business and resident input, seven sites were selected for applying community goals. A final report included site visioning images, planning recommendations and specific action steps focused around four themes: Connectivity, Aesthetics, Revitalization, and Placemaking was produced. Over 40 planning recommendations and over 60 action steps were created to help address the corridor to create a more sustainable and inviting space to be further utilized.

