Marquette County Hazard Action Items Map

This map represents the nearly 70 hazard mitigation action items listed in the Hazard Mitigation Plan. Each municipality was asked to determine a number of actions they could take to mitigate risks in their community, and to assign them a priority level of low, medium, or high. By representing these items geographically, we can begin to think about how municipalities near each other--in particular, municipalities within the same Planning Region--with similar hazard mitigation needs can work together to make Marquette County safer.

Some of these action items have a specific location, such as getting an emergency propane generator for a township hall, and some are more general, such as the need to acquire a brush truck to fight wildfires. Items which are specific to a location are represented as a point on that site, and broad items are represented across the entire zone or municipality. The action items are represented on the map using two different symbol sets: theme and priority.

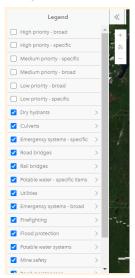
The action items are sorted into eight categories based on the type of risk posed.

- Community Improvement: Education, quality of life, city beautification
- Emergency Services: Public safety, emergency response vehicles, 911 mapping, power outage support
- Firefighting: Dry hydrants, firetrucks, brush management
- Flood Protection: Dredging waterbodies, breakwater walls, erosion control
- Mine Safety: Assessing and re-capping mine shafts not in use
- Potable Water Systems: Wastewater treatment plant updates, water delivery system repairs, sewer line repairs
- Road Maintenance: Auto and rail bridge repairs, culvert maintenance, roadbed drainage
- Utilities: Telecommunications and power

How to Use This Map:

• Click on the arrow icon in the top left corner to show the legend. There are layers representing hazards by theme and hazards by priority level. You can turn layers on and off using the checkboxes.





• You can view individual action items by clicking on them on the map: a pop-up will appear in the map with a description of the action item, the municipality and region in which it is located, the category it falls into, and its priority level.

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|---|-----------|------------------------|
| | Item | Dry hydrants needed |
| | Priority | Medium |
| | Region | Moose Hills |
| | Category | Firefighting |
| | LocalUnit | Republic Township |
| 1 | | |
| Ð | . Zoom to | |

• If two action items overlap, the pop-up will show "1 of 2" in its top left corner, and an arrow button will appear. Click this to page through each action item.

| 1 of 2) | | (2 of 2) | |
|-----------|-----------------------------------------|-----------|----------------------------------------------------------------|
| Item | Brush truck needed for brushfires | Item | Truck capable of accessing offroad areas, substandard |
| Priority | Medium | | seasonal roads |
| Region | Moose Hills | Region | Moose Hills |
| Category | Firefighting | Priority | Medium |
| LocalUnit | Champion Township | Category | Emergency Systems |
| | Township | LocalUnit | Champion Township |
| Zoom to | | | |

• To see which hazard mitigation action items may affect you, use the search bar in the top right corner to search for a specific location in Marquette County, such as your home, business, or camp.

