



US Army Corps
of Engineers ®



Marquette Harbor, MI

Harbor Features

- Located in Marquette Bay on the south shore of Lake Superior, 160 miles west of Sault Ste. Marie, MI and 265 miles east of Duluth, MN
- Authorization: Rivers & Harbors Acts of 2 Mar 1867, 11 Aug 1888, 25 Jun 1910, 30 Aug 1955, 14 Jul 1960
- Deep draft commercial harbor
- Project depth of 27 feet in entrance channel and inner basins
- 1.7M tons of material shipped and received in 2021
- Marquette and Presque Isle are ranked with combined tonnages of 6.5M from the Waterborne Commerce Statistics Center. They have a combined rank of 14th among Great Lakes Harbors and 66th among US ports in 2021.
- Over 4,500 feet of breakwater structure
- Over 3,000 feet of navigation channel
- Major stakeholders include U.S. Coast Guard, Board of Light and Power, Cleveland-Cliffs Inc., and We Energies.

Project Requirements

- Maintenance dredging is infrequently required.
- The harbor was last dredged in 1978.
- Maintenance dredging is currently required
- Sediment sampling and analysis will be conducted using funds in 2024.
- Navigation structures are primarily maintained by the government floating plant.
- FY22 Disaster Relief Supplemental Appropriations Act funds are being used to design and make repairs to the navigation structure.
- FY23 funds will be used to maintain the navigation structure.



Consequences of Not Maintaining the Project

- If the harbor were closed to commercial traffic, commodities would have to be transported by rail and truck. This would increase annual emission rates by over 8.1M lbs. of harmful particulate matter (PM-10) and increase costs by \$1.8M due to increased railroad related accidents and \$1.2M due to increased trucking related accidents.
- Light loading; loss of between 2 and 3 feet of channel depth results in increased transportation costs between \$276K and \$541K annually.

Transportation Importance

- Major regional receiving port on the Great Lakes
- Marquette is a harbor of refuge.
- Commodities received include limestone and coal.
- Waterborne transportation facilitated by the harbor supports \$43M in business revenue, 206 direct, indirect, and induced jobs, and \$13.8M in labor income to the transportation sector.
- Commodities handled by the harbor support \$280.6M in business revenue, 1,596 direct, indirect, and induced jobs, and \$82M in labor income.
- Harbor is home to the U.S. Coast Guard Station Marquette.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2022, 2023, and 2024
Marquette Harbor, MI – Project Requirements and President’s Budget (\$1,000)**

Work Package	FY22 Requirement	FY22 Appropriation†	FY23 Requirement	FY23 Appropriation	FY24 Requirement	FY24 President’s Budget
Maintenance Dredging	880	0	880	0	900	0
Sediment Sampling, Analysis, and Environmental Coordination	100	0	100	0	250	250
Navigation Structure Maintenance - Gov't Fleet	800	0	800	800	0	0
Navigation Structure Repairs	3,000	3,000†	0	0	0	0
Real Estate Management	5	5	5	5	6	6
TOTAL	4,785	3,005	1,785	805	1,156	256

†Funded with supplemental funds, Disaster Relief Supplemental Appropriations Act (DRSAA)

Congressional Interests

- Representative Jack Bergman R-MI-1
- Senator Gary Peters D-MI
- Senator Debbie Stabenow D-MI