



US Army Corps  
of Engineers®



## Cheboygan Harbor, MI

### Harbor Features

- Located at the mouth of the Cheboygan River and empties into western Lake Huron approximately 16 miles southeast of the Straits of Mackinac
- Authorization: Rivers & Harbors Acts of 3 Jun 1896, 2 Mar 1907, 26 Aug 1937, 17 May 1950
- Deep draft commercial harbor
- Subsistence harbor serving Bois Blanc Island and Mackinac Island
- Project depths: 21 feet in outer channel/turning basin, 18.5 feet above the turning basin, and 8.5 feet above State Road Bridge
- 291K tons of material shipped and received in 2021
- Approximately 775 feet of rubble mound breakwater
- Approximately 12,000 feet of maintained channel
- Major stakeholders: U.S. Coast Guard, U.S. Fish and Wildlife Service, Michigan DNR, Arkona LLC, Cheboygan Dive Center, Durocher Marine (division of Kokosing), Moran Iron Works, Plaunt Transportation, Ryba Marine, Shepler's Ferry, TherCom Inc., U.S. Oil Fuel Terminal, U.S. Venture, and Walstrom Marine

### Project Requirements

- Maintenance dredging required on a 10- to 20-year cycle
- 22,000 cubic yards of material were dredged in fall 2014 and spring of 2015.
- Sediment sampling will be conducted with FY23 appropriated funds.
- Funding for critical breakwater safety maintenance was provided in FY23.



### Consequences of Not Maintaining the Project

- Narrowing of the maintained channel increases risk of vessel groundings in offshore approach channel and could negatively affect U.S. Coast Guard and Homeland Security operations within harbor.
- If the harbor were closed to commercial traffic, commodities would have to be transported by truck and by rail. This would increase annual emissions rates by 1.7M lbs. of harmful particulate matter (PM-10) and increase costs by \$373K due to increased railroad related accidents and \$249K due to increased truck related accidents.
- Light loading: losses of between 1 and 2 feet of channel depth would result in increased transportation costs of between \$167K and \$447K annually.

**Transportation Importance**

- Significant receiving port on the Great Lakes
- Commodities shipped and/or received include sand, gravel, crushed stone, gasoline, fuel oil, and slag
- Home port of the U.S. Coast Guard’s only U.S. heavy ice breaking resource, the cutter Mackinaw, which is essential to keeping navigable waterways open in late fall/early winter and spring on the Great Lakes. The Mackinaw also plays a key role in buoy tending in spring and fall.
- Provides ferry service to Mackinac Island
- Cheboygan is a harbor of refuge.
- Provides the only ferry service to Bois Blanc Island, the marine bypass route for freight that is not permitted across the Mackinac Bridge. The ferry carries people, cars, trucks, commodities, and mail. Approximately 4 to 5 ferry trips are made daily from early spring through late fall.
- Supports approximately 40 charter fishing boats and approximately 300 recreation boat slips
- Supports scuba diving training and shipwreck diving excursions
- Serves as gateway to 43 miles of inland waters that support a large amount of tourism in Cheboygan County

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

<b>Work Package</b>	<b>FY22 Requirement</b>	<b>FY22 Appropriation</b>	<b>FY23 Requirement</b>	<b>FY23 Appropriation</b>	<b>FY24 Requirement</b>	<b>FY24 President’s Budget</b>
Sediment Sampling, Analysis, and Environmental Coordination	0	0	300	300	0	0
Critical Structure Safety Maintenance	50	0	50	50	0	0
Real Estate Management	6	6	5	5	7	7
<b>TOTAL</b>	<b>56</b>	<b>6</b>	<b>355</b>	<b>355</b>	<b>7</b>	<b>7</b>

**Congressional Interests**

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