



US Army Corps  
of Engineers®



## Cedar River Harbor, MI

### Harbor Features

- Located on Green Bay of Lake Michigan, about 25 miles northeast of Menominee, MI
- Authorization: Rivers & Harbors Acts of 2 Aug 1882, 27 Oct 1965
- Shallow draft recreational harbor
- Project depth is 8 feet at the upstream limit and 10 feet in the outer harbor channel
- Approximately 3,500 feet of maintained federal channel
- Approximately 2,400 feet of rubble mound breakwater
- Dredged material placed along the beach as beach nourishment
- Primary use is commercial fishing
- Major stakeholders: U.S. Coast Guard, Ruleau Brothers, and Michigan DNR

### Project Requirements

- Approximately 20,000 to 40,000 cubic yards of material must be dredged on a 3-to-5-year cycle.
- The harbor was last dredged in 2013 when approximately 26,000 cubic yards of material were removed with funds provided by the State of Michigan under a contributed funds agreement with USACE.
- Maintenance dredging is currently required.
- After the 2013 dredging, the local community reported that a large shoal formed across the channel entrance.
- In 2020 the Michigan DNR reported shoaling at both the entrance to the navigation channel and at a gap between the harbor's East Breakwater and the shore.
- The local community has voiced a concern regarding sediment migrating into the navigation channel near the east rubble mound breakwater. Engineering and design is required for repairs to the structure.



- The harbor was last inspected by USACE in October 2020. Shoaling was observed within the break walls and at the entrance of the navigation channel.

### Consequences of Not Maintaining the Project

- Loss of local jobs
- Loss of recreational and charter fishing in the area
- Loss of recreational boating access
- Loss of safe harbor during storm events
- Potential safety issues for recreational boating community

### Transportation Importance

- This project serves as an important harbor of refuge and supports charter fishing and recreational navigation interest.
- The local community has established infrastructure around the harbor facilities that generates income from harbor users and visitors to the area.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2020, 2021, and 2022  
Cedar River Harbor, MI - Project Requirements and President's Budget (\$1,000)**

<b>Work Package</b>	<b>FY20 Requirement</b>	<b>FY20 Appropriation</b>	<b>FY21 Requirement</b>	<b>FY21 Appropriation</b>	<b>FY22 Requirement</b>	<b>FY22 President's Budget</b>
Maintenance Dredging – Primary Work Package	720	0	720	0	1,100	0
East Breakwater – Section 216 Review	260	0	0	0	0	0
E&D and Construction – Breakwater Repairs	0	0	580	0	5,500	0
Real Estate Management	0	0	5	0	5	0
<b>TOTAL</b>	<b>980</b>	<b>0</b>	<b>1,305</b>	<b>0</b>	<b>6,605</b>	<b>0</b>

**Congressional Interests**

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