



US Army Corps  
of Engineers ®



## Little Lake Harbor, MI

### Harbor Features

- Located on the south shore of Lake Superior, about 21 miles west of Whitefish Point and 30 miles east of Grand Marais, MI
- Authorization: Rivers & Harbors Act of 2 Mar 1945
- Shallow draft recreational harbor
- Project depth is 12 feet
- Approximately 1,600 feet of maintained federal channel
- More than 1,100 feet of breakwaters
- Dredged material is placed along the beach as beach nourishment.
- Major stakeholders: U.S. Coast Guard, Michigan DNR, Native American fishermen, and a variety of sport fishing interests

### Project Requirements

- Requires annual maintenance dredging of approximately 18,000 cubic yards. Dredging requirements vary relative to shoaling patterns, usage, placement site and environmental coordination efforts.
- Maintenance dredging and sediment sampling are currently required.
- In Spring of 2023, the navigation channel shoaled to an extent that resulted in closure of the navigation channel and flooding of impounded Little Lake shoreline. Reprogrammed funds were used to create a small channel through the shoal and alleviate the flooding. Emergency funds are requested to address the shoal for navigation and tribal fishing access.
- Frequency of shoaling has raised concern of structure efficacy. FY23 funds are being used to review and assess the function of the navigation structure as well as review historical documentation.
- Repairs to rubble mound breakwater are needed to protect navigation channel and reduce shoaling.
- Sediment sampling and analysis will be completed using FY23 funding.



### Consequences of Not Maintaining the Project

- Loss of local jobs
- Loss of recreational and charter fishing
- Loss of recreational boating access to Lake Superior
- 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 interests.
- 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) 2022, 2023, and 2024  
Little Lake 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>
Maintenance Dredging	950	0	1,350	0	1,000	0
Sediment Sampling, Analysis, and Environmental	200	0	200	200	0	0
Govt Plant removal of shoaled material to alleviate flooding	0	0	150	150*	0	0
Navigation Structure Functional Assessment	200	0	200	200	0	0
Navigation Structure Maintenance	1,300	0	1,300	0	1,300	0
Real Estate Management	4	0	4	4	5	0
<b>TOTAL</b>	<b>2,654</b>	<b>0</b>	<b>2,654</b>	<b>404</b>	<b>2,305</b>	<b>0</b>

\*Reprogrammed funds

**Congressional Interests**

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