



US Army Corps  
of Engineers ®



## Manistique Harbor, MI

### Harbor Features

- Located on the north shore of Lake Michigan, 135 miles northeast of Green Bay, WI and 220 miles north of Milwaukee, WI
- Authorization: Rivers & Harbors Acts of 3 Mar 1905, 2 Mar 1907, 17 May 1950
- Deep draft harbor; limited commercial traffic and recreation users
- Project depth is 19 feet in the entrance channel and 18 feet in the inner channel
- Maintained depth is authorized at 12 feet
- Nearly 3,000 feet of breakwater and pier structures and approximately 4,000 feet of maintained channel
- Dredged material is placed in upland placement sites as needed.
- Established commercial operations, which depend on the harbor, include: two commercial fishing operations, a tug-barge company providing fuels to Beaver Island, and a private recreational marina
- Public recreational marine facilities dependent upon the harbor include the Manistique Municipal Marina and the Manistique River Boating Access Site
- Major stakeholders: U.S. Coast Guard, Manistique Papers, city of Manistique, Michigan DNR, commercial fishing enterprises, commodity barge operations, Beaver Island, Manistique Rentals Inc., charter and sports fishing interests, and recreational boating.



### Project Requirements

- The harbor was dredged in 2010 and 2016. In 2016, approximately 21,000 cubic yards of material was removed. FY20 dredging will start in summer 2021.
- U.S. EPA cleanup and sediment capping efforts were completed in fall 2019 and are under post construction monitoring.
- West Breakwater is in a state of failure and in need of repair; funding was received in FY19 Work Plan to initiate design. Additional funds needed to complete design.
- Critical breakwater safety maintenance is required.

### Consequences of Not Maintaining the Project

- Loss of commercial fishing companies and commodity tug-barge service to Beaver Island
- Loss of recreational boating facilities at the Manistique Marina (public) and the Northern Lights Marina (private)

### **Transportation Importance**

- The harbor serves as a harbor of refuge and supports a variety of sport and charter fishing interests and public/private recreational boating facilities.
- The harbor also supports two commercial fishing companies.
- Subsistence harbor - supports a tug-barge company providing gasoline, diesel, and home heating fuels to Beaver Island
- Harbor generates revenue locally and regionally from both commercial and public marine infrastructure located within the navigational channel
- The harbor is the only vessel launching facility within an eighty mile radius on the northern Lake Michigan/Upper Peninsula shoreline capable of launching law enforcement and search and rescue vessels.

### **U.S. Army Corps of Engineers Fiscal Year (FY) 2019, 2020, and 2021 Manistique Harbor, MI - Project Requirements and President's Budget (\$1,000)**

<b>Work Package</b>	<b>FY19 Requirement</b>	<b>FY19 Appropriation</b>	<b>FY20 Requirement</b>	<b>FY20 Appropriation</b>	<b>FY21 Requirement</b>	<b>FY21 Appropriation</b>
Maintenance Dredging – Primary Work Package	1,200	0	1,300	1,300	0	0
Engineering & Design – Breakwater Repair	200	200	0	0	490	0
Critical Breakwater Safety Maintenance	0	0	0	0	25	0
Real Estate Management	0	0	0	0	7	7
<b>TOTAL</b>	<b>1,400</b>	<b>200</b>	<b>1,300</b>	<b>1,300</b>	<b>522</b>	<b>7</b>

### **Congressional Interests**

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