



US Army Corps
of Engineers ®



Charlevoix Harbor, MI

Harbor Features

- Located on the east shore of Lake Michigan, 276 miles northeast of Chicago, IL and 75 miles northeast of Frankfort, MI
- Authorization: Rivers & Harbors Acts of 14 Aug 1876, 2 Aug 1882, 13 Jun 1902, 20 Jun 1938, 24 Mar 1977
- Deep draft harbor, primarily recreational use
- Subsistence harbor to Beaver Island
- Project depths of 18 feet in Lake Michigan and in inner channels to Lake Charlevoix
- 16,800 tons of material shipped and received in 2021
- Over 3,800 feet of structures including piers and revetments
- Approximately one mile of maintained channel
- Major stakeholders: U.S. Coast Guard, Beaver Island Ferry Service, Charlevoix City Marina, Rieth-Riley (Ironton), St. James Marine Company, Sunshine Charters sailing, and various fishing charters and sightseeing cruises

Project Requirements

- Maintenance dredging required on a 10- to 15-year cycle
- The harbor was last dredged in 1984.
- Maintenance dredging is currently required. Maintenance dredging funds were received in FY22. Dredging contract is expected to be awarded in FY23.
- The damaged walkway was removed, and minor repairs made to the South Pier with FY22 appropriations.
- Funding was received in FY23 for engineering and design of required repairs to the north revetment, section D.



- The government floating plant will conduct routine structure maintenance in 2023 to the north pier and north and south revetments.
- Critical structure safety maintenance will be conducted in 2023 with FY22 funds.

Consequences of Not Maintaining the Project

- Loss of local jobs
- Loss of recreation and charter fishing
- Light loading; loss of channel depth results in increased transportation costs

Transportation Importance

- Subsistence harbor – provides the only passenger ferry service to Beaver Island, supporting over 600 people that live on the island year-round.
- Harbor is home to the U.S. Coast Guard Station Charlevoix.
- The harbor is home to the 110-foot Keweenaw Star, a sightseeing cruise vessel.
- The Charlevoix City Marina was renovated in 2007 and on average brings in 1,500 visitors annually by boat.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2022, 2023, and 2024
Charlevoix 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	820	820	0	0	0	0
North Revetment Repairs Engineering and Design	550	0	550	550	0	0
South Breakwater Walkway Removal/Wave Attenuator	850	850*	0	0	0	0
Coastal Navigation Structure Maintenance	530	0	530	530	0	0
Critical Structure Safety Maintenance	50	50	0	0	0	0
Bridge Safety Routine Inspections	0	0	5	5	6	6
Real Estate Management	6	0	20	20	7	0
TOTAL	2,806	1,720	1,105	1,105	13	6

**Funded with supplemental funds, Bipartisan Infrastructure Law (BIL)*

Congressional Interests

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