



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
- 16,000 tons of material shipped and received in 2019
- Over 4,100 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.
- Limited repairs were made in 2018 to a portion of the public access walkway on the south breakwater that was damaged during a high wave event.
- Additional funds are needed to remove the structure.
- Repairs are required to the north revetment, section D.
- Critical breakwater safety maintenance currently required.



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 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) 2020, 2021, and 2022
Charlevoix Harbor, MI - Project Requirements and President's Budget (\$1,000)**

Work Package	FY20 Requirement	FY20 Appropriation	FY21 Requirement	FY21 Appropriation	FY22 Requirement	FY22 President's Budget
Maintenance Dredging – Primary Work Package	570	0	570	0	570	570
South Breakwater Walkway Removal	0	0	400	0	150	0
North Revetment Repairs (Section D)	0	0	0	0	5,000	0
Critical Breakwater Safety Maintenance	0	0	0	0	50	0
Real Estate Management	0	0	6	0	6	0
TOTAL	570	0	976	0	5,776	570

Congressional Interests

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