



Manistee Harbor, MI

Harbor Features

- Located on the east shore of Lake Michigan, 179 miles northeast of Chicago, IL and 26 miles north of Ludington, MI.
- Authorization: River & Harbor Act of 2 Mar 1867, 19 Sep 1890, 25 Jul 1910, 3 Jul 1930, 2 Mar 1945, 14 Jul 1960
- Deep draft commercial harbor
- Project depths of 25 feet in the entrance, 23 feet in river channel.
- 271K tons of material shipped and received in 2013
- Over 6,000 feet of structures including breakwaters, piers, and revetments.
- About 2 miles of maintained channel
- Major stakeholders include U.S. Coast Guard, Seng Dock Co., Martin Marietta Corporation, Morton Salt, Rieth-Riley, T.E.S. Filer City Generating Station, and many northern Michigan county road commissions.

Project Requirements

- Approximately 80,000 to 120,000 cubic yards of material must be dredged on a 2 to 3 year cycle.
- The harbor was dredged in 2013.
- There are plans to dredge the harbor in 2016.

Consequences of Not Maintaining the Project

- Significant loss of jobs both locally and regionally
- Five major industrial facilities are served by the harbor, including a coal-fired power plant. Due to large quantities of commodities, materials are received via ship. Not all of the facilities have rail lines that are accessible for use.



- Shutdown of the Filer City Generating Station served by this harbor may impact electric grid stability in northern Michigan.
- Reduction of bulk commodities that pass through the harbor and generate \$18M annually in direct revenue while supporting 237 direct, indirect, and induced jobs that produce over \$15M per year in personal income
- Light loading; loss of channel depth results in increased transportation costs.
- Failure to maintain the harbor may impact consideration of this port as a potential site for future industrial facilities.

Transportation Importance

- Regionally significant receiving port on the Great Lakes
- Commodities received include sand, gravel, limestone, and coal
- Harbor of Refuge
- The harbor is home to the U.S. Coast Guard Station Manistee.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2015, 2016 and 2017
Manistee Harbor, MI - Project Requirements and President's Budget (\$1,000)**

Work Package	FY15 Requirement	FY15 Appropriation	FY16 Requirement	FY16 Appropriation	FY17 Requirement	FY17 President's Budget
Maintenance Dredging – Primary Work Package			650	650	0	
Structural Repairs – by Govt. Floating Plant						
Sediment Budget Analysis – Section 111	150		150		150	
TOTAL	150	0	800	650	150	0

Congressional Interests

- Representative Dan Benishek R-MI-1
- Senator Gary Peters D-MI
- Senator Debbie Stabenow D-MI