



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.
- Five year average (2006-2010) tonnage is 502,000 tons of material shipped and received
- Ranked 45th among the Great Lakes Harbors based on five year average (2006-2010) tonnage
- Over 6,000 feet of structures including breakwaters, piers, and revetments.
- About 2 miles of maintained channel
- Major stakeholders include U.S. Coast Guard, Lake Carriers' Association, Seng Dock Co., Martin Marietta Corporation, American Materials, T.E.S. Filer City Generating Station, Morton Salt, Packaging Corporation of America - Filer Mill, North Star Ethanol 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 last dredged in 2012 and there are plans to dredge the harbor in late 2013.

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, and receive materials via ship due to the large quantities of commodities they receive. 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 between 1 and 2 feet of channel depth results in increased transportation costs of between \$286,000 and \$563,000 annually.
- 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) 2012, 2013 and 2014
Manistee Harbor, MI - Project Requirements and President's Budget (\$1,000)**

Work Package	FY12 Requirement	FY12 Appropriation	FY13 Requirement	FY13 President's Budget	FY14 Requirement	FY14 President's Budget
Project Condition Surveys	23		22	22		
Maintenance Dredging – Primary Work Package	550	495*	519	519		
Structural Repairs – by Govt. Floating Plant	230					
Sediment Budget Analysis – Section 111	150		150		150	
Structural Repairs by Contract			230		230	
TOTALS	953	495	921	541	380	0

*Provided by National Provision in the FY12 Consolidated Appropriation Bill

Congressional Interests

- Representative Dan Benishek R-MI-1
- Senator Carl Levin D-MI
- Senator Debbie Stabenow D-MI