



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.
- 510,000 tons of material shipped or received in 2008
- 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 2010 with 2009 funds.
- Maintenance dredging was funded by an allocation from the National Provision in the FY12 Consolidated Appropriation Bill; dredging is also planned for 2013.
- USACE received funding for Manistee Harbor to provide assistance to local sponsors under the Low Use Navigation Pilot Program with efforts that will lead to non-Federally funded dredging of the navigation channel.



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 prefer to 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.
- Bulk commodities that pass through the harbor generate \$36M annually in direct revenue while supporting almost 200 jobs and generating \$9M per year in personal income.
- Light loading; loss of between 1 and 2 feet of channel depth results in increased transportation costs of between \$132,000 and \$264,000 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) 2011, 2012 and 2013 Manistee Harbor, MI - Project Requirements and President's Budget (\$1,000)

Work Package	FY11 Requirement	FY11 Work Plan	FY12 Requirement	FY12 Appropriation	FY13 Requirement	FY13 President's Budget
Project Condition Surveys	22	22	23		22	22
Maintenance Dredging – Primary Work Package			550	495*	519	519
Maintenance Dredging – Backlog Work Package						
Structural Repairs – by Govt. Floating Plant	230	227	230			
Sediment Budget Analysis – Section 111	150		150		150	
Structural Repairs by Contract					230	
TOTALS	402	249	953	495	921	541

*Provided by National Provision in the FY12 Consolidated Appropriation Bill

Congressional Interests

- Representative Bill Huizenga R-MI-2
- Senator Carl Levin D-MI
- Senator Debbie Stabenow D-MI