



Leland Harbor, MI

Harbor Features

- Located on the east shore of Lake Michigan at the mouth of the Carp River, about 40 miles north of Frankfort, MI and 40 miles southwest of Charlevoix, MI.
- Authorization: River & Harbor Acts of 30 Aug 1935, 23 Oct 1962
- Shallow draft recreational harbor
- Project depth between 6 and 12 feet
- Over 4 acres of maintained Federal channel
- More than 1,200 feet of breakwaters, and 470 feet of piers.
- Dredged material is placed along the beach as beach nourishment.
- Major stakeholders include the Leland Ferry Service, National Park Service, Leland Township, Michigan DNR and Leelanau County.

Project Requirements

- Requires annual maintenance dredging of approximately 17,000 cubic yards; the harbor was last dredged in 2010.
- The harbor currently requires maintenance dredging.
- USACE received funding for Leland 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

- Loss of jobs locally
- Loss of recreational and charter fishing in the area



Transportation Importance

- This project serves as an important Harbor of Refuge and supports charter fishing and recreational navigation interests.
- The local community has established a significant infrastructure around the harbor facilities that generates income from harbor users and visitors to the area.
- Supports local ferry service that transits north to Empire Point twice daily from 1 June through 18 October.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2011, 2012 and 2013
Leland 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		24		28	
Maintenance Dredging – Primary Work Package	192		212	0	232	
TOTALS	214	0	236	0	260	0

Congressional Interests

- Representative Dave Camp R-MI-4
- Senator Carl Levin D-MI
- Senator Debbie Stabenow D-MI