



# Harbor Beach Harbor, MI

#### Harbor Features

Located on the west shore of Lake Huron about 60 miles north of Port Huron, MI.

Authorization: River & Harbor Acts of 3 Mar 1871, 8 Aug 1917, 21 Jan 1927

Deep draft commercial harbor

Project depth of 23 feet in entrance channel and 21 feet in interior basin to provide safe vessel draft of 21 feet.

➢ 99,000 tons of material shipped or received in 2008

▶ Nearly 7,900 feet of breakwater structures

➢ About one half mile of maintained channel.

Major stakeholders include U.S. Coast Guard, Lake Carriers' Association, Detroit Edison, City of Harbor Beach, U.S. Fish and Wildlife Service.

#### **Project Requirements**

Approximately 65,000 to 130,000 cubic yards of material must be dredged on a 10 to 20 year cycle; the harbor was last dredged in 2010 using FY 2009 funds. The recreational portion of the harbor was dredged in 2007.

> Dredging is currently required to eliminate balance of shoaling in the harbor.

## **Consequences of Not Maintaining the Project**

Bulk commodities that pass through the harbor generate \$5M annually in direct revenue while supporting 23 jobs and generating nearly \$1M per year in personal income.

Light loading; loss of channel depth results in increased transportation costs.



## **Transportation Importance**

➢ Harbor is the only delivery option for fuel to the coal fired power plant.

Commodities received include coal and Lignite.

➤ U.S. Fish and Wildlife Service use the harbor to restock trout population for Lake Huron.

Coast Guard Station leases slips from city owned marina and is responsible for area from Port Sanilac to Caseville.

➤ Harbor supports one city owned and one privately owned marina totaling 146 seasonal and transient slips.

Dive and fishing charters operate out of city owned marina.

➢ U.S. Coast Guard Station Harbor Beach resides within the harbor.

## U.S. Army Corps of Engineers Fiscal Year (FY) 2011, 2012 and 2013 Harbor Beach 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						
Maintenance Dredging – Primary Work Package						
Maintenance Dredging – Backlog Work Package	1,000		1,000		1,000	
TOTALS	1,000	0	1,000	0	1,000	0

#### **Congressional Interests**

- Representative Candice S. Miller R-MI-10
- Senator Carl Levin D-MI
- Senator Debbie Stabenow D-MI