



US Army Corps
of Engineers®



Harbor Beach Harbor, MI

Harbor Features

- Located on the west shore of Lake Huron about 60 miles north of Port Huron, MI.
- Deep draft commercial harbor.
- Depth of 23 feet below LWD in entrance channel and 21 feet below LWD in interior basin to provide safe vessel draft of 21 feet.
- 82,000 tons of material shipped or received in 2004.
- Nearly 7,900 feet of breakwater structures.
- About one half mile of maintained channel.
- Major stakeholders include U.S. Coast Guard, Lake Carriers Association, and Detroit Edison.



- Light loading; loss of between 1 and 2 feet of channel depth results in increased transportation costs of between \$27,000 and \$64,000 annually.

Project Needs

- Approximately 30,000 to 40,000 cubic yards of material must be dredged on a 10 to 20 year cycle.
- Navigation structures are primarily maintained by Government floating plant.

Consequences of Not Maintaining the Project

- Significant loss of jobs both locally and regionally.

Transportation Importance

- Locally significant receiving port on the Great Lakes.
- Commodities received include coal and clay and refractory materials.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2007 and 2008
Harbor Beach Harbor, MI Project Needs and President's Budget**

Work Package	FY07 Need	FY07 Budget	Δ	FY08 Need	FY08 Budget*
Operations					
CDF's					
Maintenance Dredging					
Structures					
Environmental Activities					
TOTALS	0	0		0	

* FY08 President's Budget will not be available until February 2007