



US Army Corps
of Engineers®



Ludington Harbor, MI

Project Features

- Located on the east shore of Lake Michigan, 156 miles northeasterly from Chicago, IL, and 67 miles northerly from Grand Haven, MI.
- Deep draft commercial harbor.
- Depth of 27 to 29 feet below LWD in entrance channel and inner basins and an 18 foot deep exterior basin.
- Ranked among top 75 Great Lakes Harbors with 453,000 tons of material shipped or received in 2004.
- Over 8,700 feet of structures including breakwaters, piers and revetments.
- Over one mile of navigation channel.
- Major stakeholders include U.S. Coast Guard, Lake Carriers Association, Trans lake Ferry service (Badger), Reith and Riley Asphalt, Dow Chemical, Pier Marquette Shipping.



- Light loading; loss of between 1 and 2 feet of channel depth results in increased transportation costs of between \$55,000 and \$128,000 annually.

Project Needs

- Approximately 35,000 to 45,000 cubic yards of material must be dredged on a 2 to 3 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

- Regionally significant receiving port on the Great Lakes.
- Home to ferry that maintains cross-lake Michigan service.
- Commodities received include sand and gravel, slag and salts.

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

Work Package	FY07 Need	FY07 Budget	Δ	FY08 Need	FY08 Budget*
Operations	177	177		87	
CDF					
Maintenance Dredging				350	
Structural Repairs	600		600		
Environmental Activities					
TOTALS	777	177	600	437	

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