



Keweenaw Waterway, MI

Harbor Features

- ➤ Located on Lake Superior across the Keweenaw Peninsula in the upper peninsula of Michigan. The west entrance is 169 miles east of Duluth, MN.
- Deep draft commercial harbor.
- ➤ Depth of 23 feet below LWD in entrance channel and 21 feet below LWD in interior basin.
- > 2,000 tons of material shipped or received in 2004.
- ➤ Over 24,300 feet of structures including breakwaters, piers and revetments.
- > Over 18 miles of maintained channels.
- ➤ The Keweenaw Waterway Confined Disposal Facility has adequate capacity for at least the next 25 years of dredging.
- ➤ Major stakeholders include U.S. Coast Guard, Lake Carriers Association, UP Power, Canadian National.

Project Needs

- Approximately 25,000 to 35,000 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.



> Light loading associated with inadequate maintenance dredging, increasing vessel transportation costs.

Transportation Importance

- ➤ Locally significant receiving and shipping port and harbor of refuge on the Great Lakes.
- > Commodities shipped or received include numerous varieties of products and materials.

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

Work Package	FY07 Need	FY07 Budget	Δ	FY08 Need	FY08 Budget*
Operations	46	0	46	45	
CDF's					
Maintenance Dredging					
Structures	450	0	450	400	
Environmental Activities					
TOTALS	496	0	496	445	

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