



US Army Corps
of Engineers®



Two Harbors, MN

Harbor Features

- Located on the north shore of Lake Superior, 27 miles northeasterly from Duluth, MN.
- Authorization: River & Harbor Acts of 5 Aug 1885, 30 Aug 1935, 7 Nov 1945, 14 Jul 1960.
- Deep draft commercial harbor.
- Project depths of 28 and 30 feet.
- 46th leading U.S. port with 13.4M tons of material shipped or received in 2006.
- Ranked 6th among the Great Lakes Harbors in 2006.
- Approximately 2,500 feet of maintained Federal channel.
- More than 2,500 feet of maintained breakwaters.
- Major stakeholders include U.S. Coast Guard, Lake Carriers' Association, US Steel, and Canadian National.

Project Needs

- The harbor was last dredged in 1976.
- East breakwater needs repairs to concrete, ice plates, joints, and handrails.
- 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; loss of between 1 and 2 feet of channel depth results in increased transportation costs of between \$3.3M and \$6.7M annually.
- Failure of the breakwater structure protecting many docks and wharfs.

Transportation Importance

- Major shipping port on the Great Lakes.
- Commodities include mostly iron ore.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2008, 2009 and 2010
Two Harbors, MN - Project Needs and President's Budget (\$1,000)**

Work Package	FY08 Need	FY08 Allocation	FY09 Need	FY09 President's Budget	FY10 Need	FY10 Budget*
Project Condition Surveys	18	18	20		27	
Structures – by Govt. Floating Plant	568	322	300	300	350	
East Breakwater Repair - Contract					1,500	
Design East Breakwater Repair			80		80	
TOTALS	586	340	400	300	1,957	

*FY10 President's Budget will be available in February 2009.

Congressional Interests

- Representative James L. Oberstar DFL-MN-8
- Senator Norm Coleman R-MN
- Senator Amy Klobuchar R-MN