



Sturgeon Bay Harbor and Lake Michigan Ship Canal, WI

Harbor Features

- Located on the west shore of Lake Michigan about 52 miles northeast of Green Bay and about 128 miles north of Milwaukee, WI.
- Authorization: River & Harbor Acts of 3 Mar 1873, 13 Jul 1892, 13 Jun 1902, 30 Aug 1935, 2 Mar 1945.
- Deep draft commercial harbor.
- Project depths of 22 to 23 feet in the entrance channel and canal; 20 feet in turning basin at Sturgeon Bay.
- 129,000 tons of material shipped or received in 2004.
- Over 15,100 feet of structures including breakwaters and revetments.
- Over 8.5 miles of maintained channel.
- Major stakeholders include U.S. Coast Guard, Lake Carriers' Association, Bay Shipbuilding, and Palmer Johnson.

Project Needs

- Approximately 150,000 cubic yards of material must be dredged on a 5 year cycle; the harbor was last dredged in 1994.
- Critical shoals are present at this harbor.
- Section N of the South Revetment is in need of repair.
- 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, and shipbuilding port on the Great Lakes.
- Commodities shipped or received include iron ore, cement and concrete.
- An integral winter berthing facility for the Great Lakes fleet to conduct winter maintenance.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2008, 2009 and 2010
Sturgeon Bay Harbor and Lake Michigan Ship Canal, WI
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	80	80	90		90	
Maintenance Dredging – Primary Work Package			750		750	
Maintenance Dredging – Backlog Work Package			517		517	
Structure Repairs – by Gov. Floating Plant	550	528	528		528	
Repair South Revetment Section N – by Contract			4,000		4,000	
Design of South Revetment Repair Section N			350		350	
Recreation	20	20	16	16		
TOTALS	650	628	6,251	16	6,235	

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

Congressional Interests

- Representative Steven Kagen D-WI-8
- Senator Russell Feingold D-WI
- Senator Herb Kohl D-WI