



US Army Corps  
of Engineers®



## 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.
- Deep draft commercial harbor.
- Controlling depths – 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, Palmer Johnson.

### Project Needs

- Approximately 20,000 to 30,000 cubic yards of material must be dredged on a 5 to 10 year cycle.
- Structures must be maintained by plant activities.

### 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.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2007 and 2008  
Sturgeon Bay Harbor and Lake Michigan Ship Canal, WI.  
Project Needs and President's Budget**

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

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