



US Army Corps
of Engineers®



Green Bay Harbor, WI

Harbor Features

- Located at the mouth of the Fox River at the head of Green Bay in Lake Michigan.
- Authorization: River & Harbor Acts of 23 Jun 1866, 13 Jul 1892, 26 Jun 1910, 8 Aug 1917, 3 Mar 1925, 30 Aug 1935, 26 Aug 1937, 2 Mar 1945, 23 Aug 1962.
- Deep draft commercial harbor.
- Project depths of 26 feet for about 11.5 miles upstream from the entrance channel, 24 feet from Grassy Island to 0.5 mile upstream from the mouth of the Fox River, and 22 feet 0.5 miles upstream of the river mouth to 3.3 miles upstream of the river mouth.
- 106th leading U.S. port with just over 2.6M tons of material shipped or received in 2006.
- Ranked 25th in 2006 among the Great Lakes Harbors.
- Over 14 miles of maintained channel.
- Material is currently placed in the Bay Port disposal facility under an agreement with the Brown County Port Department, since the Green Bay Confined Disposal Facility at Renard Island is currently near capacity.
- Major stakeholders include U.S. Coast Guard, Lake Carriers' Association, Flint Hills Resources, Great Lakes Calcium Corp., Fox River Dock Co., Sanimax Corp., St. Mary's Cement Co., Western Lime Corp., C. Reiss Coal Co., Leicht Transfer & Storage Co., SemFuels, K&K Integrated Logistics, Lafarge Corp., Construction Resource Management, Georgia Pacific Corp, Proctor & Gamble, and Wisconsin Public Service.

Transportation Importance

- Major receiving port on the Great Lakes.
- Commodities include coal, limestone, cement, salt, pig iron, fuel oil, liquid asphalt, lumber, and general cargo, including overseas cargo.



Project Needs

- 100,000 to 250,000 cubic yards of material must be dredged each year to provide for one-way vessel traffic; the harbor was last dredged in 2008.
- The Renard Island CDF needs to be closed and turned over to the local sponsor. Planning, design and coordination are currently underway.
- Completion of the Section 204 Cat Island initiative. The project involves building a barrier island with dredged material. This project will provide significant long-term capacity for clean dredged material.

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 \$540,000 and \$1,400,000 annually; product diversion to Menominee, MI at a significant transportation cost.
- 2006 economic impacts: 725 jobs, \$88M and \$315M in cargo.

August 2008

**U.S. Army Corps of Engineers Fiscal Year (FY) 2008, 2009 and 2010
Green Bay Harbor, 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	305	305	320	320	334	
Maintenance Dredging – Primary Work Package	4,000	4,000	3,074	3,074	3,125	
Maintenance Dredging – Backlog Work Package			2,084	0	2,000	
CDFs – Renard Island Closure	700	0	950	950	1,075	
Studies: Cat Island Section 204 (DMMP)	350	341	175	0	175	
Phase 1 Cat Island Disposal Construction					6,500	
TOTALS	5,355	4,646	6,603	4,344	13,209	

*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