



Conneaut Harbor, OH

Harbor Features

- Located on Lake Erie in the city of Conneaut, Ashtabula County, Ohio
- Authorization: River & Harbor Acts of 1910, 1917, 1935 and 1962
- Deep draft commercial harbor
- Authorized depths are 22-28 feet in the outer harbor and 27 feet in the inner harbor
- 81st leading U.S. port with 3,558,487 tons of material shipped or received in 2010
- Conneaut Harbor is ranked 19th among the Great Lakes Ports
- Over 2.2 miles of breakwater structures
- 142 acre outer harbor and 2,450 feet of Federal channel in the inner harbor channel
- Major stakeholders include U.S. Steel, Conneaut Port Authority, U.S. Coast Guard, and the Pittsburgh and Conneaut Dock Company

Project Requirements

- Approximately 120,000 cubic yards (CY) of material must be dredged every 2-3 years. The harbor was last dredged in 2010 when approximately 122,000 CY of material was removed. Dredging is scheduled for FY13
- Critical requirements include maintenance dredging, E&D for repairs to the east breakwater end section and repairs to the east and west breakwaters

Consequences of Not Maintaining the Project

- Failure to dredge the harbor will result in continued shoaling and reduced channel dimensions; resulting in light loading, increased transportation costs and unsafe navigation conditions
- Light loading; losses of between 1 and 2 feet of channel depth would result in increased transportation costs of between \$297,000 and \$1,455,000 annually



- Reduction of bulk commodities that pass through the harbor and generate \$152M annually in direct revenue while supporting over 1,000 jobs and generating over \$56M per year in personal income
- If the harbor was closed to commercial traffic, commodities would have to be transported by rail and truck. This would increase annual emission rates by over 90,500 tons of harmful particulate matter (PM-10) and increase costs by \$3,451,000 due to increased railroad related accidents, and \$992,000 due to increased trucking related accidents
- Failure to repair the deteriorated structures will result in the continued degradation, increased future maintenance costs and unsafe navigation conditions within the harbor leading to vessel delays and potential damage to shoreline structures

Transportation Importance

- Major receiving and shipping port on the Great Lakes
- Harbor of Refuge
- Commodities shipped or received include coal, iron ore, limestone, lime, ores and minerals

**U.S. Army Corps of Engineers Fiscal Year (FY) 2011, 2012 and 2013
Conneaut Harbor, Ohio - Project Requirements and President's Budget (\$1,000)**

Work Package	FY11 Requirement	FY11 Work Plan	FY12 Requirement	FY12 Appropriation	FY13 Requirement	FY13 President's Budget
Project Conditions Survey	85		90		90	
Maintenance Dredging – Primary			1,090		1,001	1,001
E&D East Breakwater End Section Repair	250		250		250	
Snagging and Clearing – Floating Plant	40	38			55	
Structure Repair – E.&W. Breakwater Floating Plant	900	891			970	
TOTALS	1,275	929	1,430	0	2,366	1,001

Congressional Interests

- Representative Steven LaTourette R-OH-14
- Senator Rob Portman R-OH
- Senator Sherrod Brown D-OH