



US Army Corps
of Engineers®



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
- Project depths are 28-29 feet in the outer harbor; 27-28 feet in the inner harbor; 22-23 feet in the western end of the outer harbor; and 8 feet in the access channel
- 4.8M tons of material shipped and received in 2013
- Ranked 18th among the Great Lakes Harbors
- Interconnected with 11 commercial ports: ships to 4 ports, and receives from 7 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 Conneaut Port Authority, U.S. Coast Guard, and Pittsburgh & 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 2013 when approximately 135,000 CY of material was removed. Dredging is scheduled for 2016
- Sections of the East and West Breakwaters are deteriorated and in need of repairs

Consequences of Not Maintaining the Project

- Reduction of bulk commodities that pass through the harbor and generate \$3.16B annually in business revenue while supporting 16,820 direct, indirect, and induced jobs that produce over \$850M per year in personal income in the transportation and commodity related industries



- Light loading; losses of between 1.5 and 2 feet of channel depth would result in increased transportation costs of between \$804,000 and \$1,675,000 annually
- 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 49,292 tons of harmful particulate matter (PM-10) and increase costs by \$3,555,000 due to increased railroad related accidents, and \$550,000 due to increased trucking related accidents

Transportation Importance

- Major receiving and shipping port on the Great Lakes; and 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) 2015, 2016 and 2017
Conneaut Harbor, Ohio - Project Requirements and President's Budget (\$1,000)**

Work Package	FY15 Requirement	FY15 Appropriation	FY16 Requirement	FY16 Appropriation	FY17 Requirement	FY17 President's Budget
Maintenance Dredging – Primary			1,350	1,350		
Sediment Sampling & Analysis					100	
Construction, East Breakwater End Section Repair			250	250	3,000	
Snagging and Clearing – Floating Plant						
Critical Maintenance of Navigation Structures and Obstruction Removal			1,065	1,065		
TOTALS	0	0	2,665	2,665	3,100	0

Congressional Interests

- Representative David Joyce R-OH-14
- Representative Mike Kelly R-PA-03
- Senator Rob Portman R-OH
- Senator Sherrod Brown D-OH