



US Army Corps
of Engineers®
Buffalo District



Ashtabula Harbor, OH

Harbor Features

- Located on Lake Erie in the city of Ashtabula, Ashtabula County, Ohio
- Authorization: River & Harbor Acts of 1896, 1905, 1910, 1919, 1935, 1937, 1945, 1960 and 1965
- Deep draft commercial harbor
- Authorized depths are 22-30 feet in the outer harbor and 16-18 feet in the river
- Five year average (2008-2012) tonnage of 5.2M tons of material shipped and received
- Ranked 11th among the Great Lakes Harbors based on five year average (2008-2012) tonnage
- 77th leading U.S. Port in 2012
- Interconnected with 25 commercial ports: ships to 15 ports, and receives from 10 ports.
- Over 2.5 miles of breakwater structures
- 185 acre outer harbor and 2.1 miles of Federal channel on the Ashtabula River
- Major stakeholders include the Norfolk Southern Ashtabula Coal Dock, Pinney Dock and Transport Company, U.S. Coast Guard, the Ashtabula Port Authority, and Sidley Stone Products

Project Requirements

- Approximately 100,000 cubic yards (CY) of material must be dredged from the Lower River and Outer Harbor every 2-3 years. This area was last dredged in 2013 when approximately 158,000 CY of material was removed. Dredging is scheduled for 2015.
- The East and West Breakwaters are deteriorated and require repairs. Government floating plant repairs to the East Breakwater are scheduled for 2015.



Consequences of Not Maintaining the Project

- Reduction of bulk commodities that pass through the harbor and generate \$433M annually in direct revenue while supporting 1,021 direct, indirect, and induced jobs that produce over \$88M 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 147,060 tons of harmful particulate matter (PM-10) and increase costs by \$4,417,000 due to increased railroad related accidents, and \$2,982,000 due to increased trucking related accidents.
- Light loading; losses of between 1 and 2 feet of channel depth would result in increased transportation costs of between \$441,000 and \$1,312,000 annually.

Transportation Importance

- Major receiving and shipping port on the Great Lakes; and Critical Harbor of Refuge.
- Commodities shipped or received include coal, iron ore, limestone, chemicals, ores and minerals.
- The port is a perennial leader on the Great Lakes for the shipment of coal.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2014, 2015, and 2016
Ashtabula Harbor, Ohio Project Requirements and President's Budget (\$1,000)**

Work Package	GLRI Funds	FY14 Requirement	FY14 Appropriation	FY15 Requirement	FY15 Appropriation	FY16 Requirement	FY16 President's Budget
Maintenance Dredging – Primary				1,220	1,220		
Maintenance Dredging – Backlog	9540						
Sediment Sampling and Analysis		150					
E&D Outer Harbor	100						
Critical Maintenance of Navigation Structures and Obstruction Removal		1,030	970	1,060	1,060		
Snagging & Clearing F/P			50				
TOTALS	9,640	1,180	1,020	2,280	2,280	0	0

Congressional Interests

- Representative David Joyce D-OH-14
- Senator Rob Portman R-OH
- Senator Sherrod Brown D-OH