



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.
- 69th leading U.S. port with 6,800,000 tons of material shipped or received in 2006.
- Ashtabula Harbor is ranked 11th among the Great Lakes 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 U.S. Coast Guard, the Ashtabula Port Authority, Norfolk Southern Ashtabula Coal Dock, Pinney Dock and Transport Company and Sidley Stone Products.

Project Needs

- A minimum of 93,000 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 2003 when 60,000 CY of material was removed.
- The current sediment backlog within the functional harbor area is estimated at approximately 1,400,000 CY.
- Shoaling in the eastern half of the outer harbor is suitable for open lake disposal, surface shoaling in the western half requires confined disposal.
- Additional needs include backlog dredging and east breakwater repairs.



Consequences of Not Maintaining the Project

- Failure to dredge the contaminated sediment in the lower river will result in the continued migration of contaminated sediments and eventual closure of the harbor.
- Failure to dredge the sediment backlog in the lower river and outer 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 \$774,000 and \$2,200,000 annually.
- Failure to repair the east breakwater will result in the continued degradation of the structure, increased future maintenance costs and unsafe navigation conditions within the harbor leading to vessel delays, increased transportation costs and potential damage to shoreline structures.
- Significant loss of jobs both locally and regionally.

Transportation Importance

- Major receiving and shipping port on the Great Lakes.
- Commodities shipped or received include coal, iron ore, limestone, chemicals, ores and minerals.
- Tonnage increased almost 10 percent between 2002 and 2004.
- The port is a perennial leader on the Great Lakes for the shipment of coal.

- In 2004, it received 4,200,000 net tons of iron ore destined for Warren, Ohio.
- Bulk commodities that pass through Ashtabula Harbor generate approximately \$126,000,000 annually in direct revenue which supports over 1,601 jobs.
- These jobs generate over \$59,000,000 per year in personal income.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2008, 2009 and 2010
Ashtabula Harbor, Ohio Project Needs and President’s Budget (\$1,000)**

Work Package	FY08 Need	FY08 Allocation	FY09 Need	FY09 President’s Budget	FY10 Need	FY10 President’s Budget*
Project Conditions Survey			40	40	50	
E&D, Construction Environmental Dredging	2,600	2,854				
E&D Repair of East and West Pier heads						
Structure Repair – East Breakwater (800 LF)						
Maintenance Dredging – Primary Work Package	800		960	960		
Maintenance Dredging – Backlog Work Package			1,797		1,659	
Maintenance Dredging – Backlog – Lower Ashtabula River (CDF)	4,800		1,400		1,400	
Maintenance Dredging – Backlog – Outer Ashtabula Harbor (CDF)			7,000		7,000	
Structure Repair – East Breakwater (F/P)	2,900		600	600	620	
Snagging & Clearing (F/P)					40	
DMMP			250	250		
TOTALS	11,100	2,854	12,047	1,850	10,769	

* FY10 President’s Budget will be available in February 2009

Congressional Interests

- Representative Steven LaTourette R-OH-14
- Senator George Voinovich R-OH
- Senator Sherrod Brown D-OH