



Ashtabula Harbor, OH

Harbor Features

- Located on Lake Erie in the City of Ashtabula, Ashtabula County, OH.
- Authorization: Rivers & Harbor Acts of 1896, 1905, 1910, 1919, 1935, 1937, 1945, 1960, and 1965.
- Deep draft commercial harbor.
- Project depths are 29 to 30 feet in the entrance, 27 to 29 feet in the outer harbor and lower river, and 16 to 18 feet in the upper river.
- 1.6M tons of material shipped and received in 2021.
- Interconnected with 25 commercial ports: ships to 17 ports, receives from 5 ports, and ships and receives to/from 3 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: Norfolk Southern Ashtabula Coal Dock, Pinney Dock and Transport Company, U.S. Coast Guard, the Ashtabula Port Authority, and Sidley Stone Products.

Project Requirements

- The harbor requires approximately 100,000 cubic yards of dredging every two years from the lower river and outer harbor to maintain the navigation channel. The harbor was last dredged in 2023 when approximately 80,000 CY of material was removed.
- West Breakwater is deteriorated and in need of repair. Engineering and design are ongoing and planned to be complete in 2024. Subsequent construction of the first phase of repairs by government floating plant is planned for 2025.
- Evaluation of dredged material placement alternatives and development of a dredged material management plan for the harbor are



ongoing to ensure placement capacity for future maintenance dredging.

Consequences of Not Maintaining the Project

- Closing the harbor to commercial traffic and commodities would require rail and truck transportation. This would increase annual emission rates by over 6,524 tons of harmful particulate matter (PM-10) and increase costs by \$3,362,000 due to increased railroad-related accidents, and \$2,388,000 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 \$182,000 and \$1,218,000 annually.

Transportation Importance

- Major receiving and shipping port on the Great Lakes; critical harbor of refuge.
- Commodities shipped or received include iron ore, limestone, sand and gravel, slag, salt, and coal.
- Waterborne transportation facilitated by the harbor supports \$79.7M in business revenue, 341 direct, indirect, and induced jobs, and \$24.7M in labor income to the transportation sector.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2023, 2024, and 2025
Ashtabula Harbor, OH - Project Requirements and President's Budget (\$1,000)**

Work Package	FY23 Requirement	FY23 Appropriation	FY24 Requirement	FY24 Appropriation	FY25 Requirement	FY25 Appropriation
Maintenance Dredging - (Primary Work Package)	1,085	1,085	0	0	1,145	1,145
Critical Maintenance of Navigation Structures and Obstruction Removal	1,200	1,200	0	0	1,900	1,900
Engineering and Design West Breakwater Repairs by Government Fleet	250	250	250	0	0	0
Economic and Environmental Evaluation	150	0	150	0	0	0
Critical Breakwater Safety Maintenance	0	0	50	0	50	50
Dredged Material Management Plan	0	0	0	0	200	200
Real Estate Management	8	8	8	8	9	9
TOTAL	\$2,693	\$2,543	\$458	\$8	\$3,304	\$3,304

**Funded with supplemented funds, Bipartisan Infrastructure Law (BIL)*

Congressional Interests

- Representative David Joyce R-OH-14
- Senator Sherrod Brown D-OH
- Senator J. D. Vance R-OH