



Conneaut Harbor, OH

Harbor Features

- Located on Lake Erie in the City of Conneaut, Ashtabula County, OH.
- Authorization: Rivers & Harbor Acts of 1910, 1935, and 1962.
- Deep draft commercial harbor.
- Project depths are 28–29 feet in the outer harbor, 27 to 28 feet in the inner harbor, 22 to 23 feet in the western end of the outer harbor, and 8 feet in the access channel.
- 4.3M tons of material shipped and received in 2021.
- 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: Conneaut Port Authority, U.S. Coast Guard, and Pittsburgh & Conneaut Dock Company.

Project Requirements

- The harbor requires approximately 40,000 cubic yards of dredging every year to maintain the navigation channel. The harbor was last dredged in 2019 resulting in removal of approximately 167,000 cubic yards of material. Maintenance dredging planned for 2022 and 2023 were delayed and will be completed in 2024.
- West Breakwater has deteriorated sections in need of repair. Engineering and design for repairs are ongoing and planned to be completed in in 2024. Subsequent incremental repairs to the by the government floating plant are planned to start in 2024.



- 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

- Light loading: losses of between 2 and 3 feet of channel depth may result in increased transportation costs of between \$1,738,000 and \$3,570,000 annually.
- Closing the harbor to commercial traffic would require rail or truck transport of commodities. This may increase annual emission rates by over 17,298 tons of harmful particulate matter (PM-10) and increase costs by an estimated \$8,914,000 due to increased railroad-related accidents, and an estimated \$6,332,000 due to increased trucking-related accidents.

Transportation Importance

- Major receiving and shipping port on the Great Lakes and critical harbor of refuge.
- Commodities shipped or received include iron ore, limestone, sand and gravel, and slag.

- Waterborne transportation facilitated by the harbor supports \$180.5M in business revenue, 771 direct, indirect, and induced jobs, and \$56M in labor income.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2023, 2024, and 2025
Conneaut 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	807	807	817	817	990	990
Additional dredged material placement costs to comply with State of Ohio water quality certification conditions	1,201	1,201	1,259	1,259	2,650	2,650
Critical Maintenance of Navigation Structures and Obstruction Removal	0	0	1,900	1,900	0	0
Engineering & Design West Breakwater Repair	250	250	0	0	0	0
Real Estate Management	12	12	12	5	13	5
Dredged Material Management Plan	200	200	200	200	150	150
Critical Breakwater Safety Maintenance	0	0	50	0	50	50
TOTAL	\$2,470	\$2,470	\$4,238	\$4,181	\$3,853	\$3,845

Congressional Interests

- Representative David Joyce R-OH-14
- Representative Mike Kelly R-PA-16
- Senator Sherrod Brown D-OH
- Senator J. D. Vance R-OH