



Fairport Harbor, OH

Harbor Features

- Located on Lake Erie in the City of Fairport, Lake County, OH
- Authorization: River & Harbor Acts of 1896, 1905, 1919, 1927, 1930, 1935, 1937, and 1946
- Deep draft commercial harbor
- Project depths are 25 feet in the entrance and outer harbor, 24 feet in the lower river, 21 feet in the upper river, and 18 feet in the turning basin.
- 1.5M tons of material shipped and received in 2017
- Ranked 128th among U.S ports and 27th among Great Lakes harbors in 2017
- Interconnected with 13 commercial ports: ships to 6 ports and receives from 7 ports
- Over 2.2 miles of breakwater structures
- 360-acre outer harbor and 1.5 miles of federal channel on the Grand River
- Major stakeholders include the Fairport Harbor Port Authority, U.S. Coast Guard, private marinas, Carmuse Lime, Morton International, Northeastern Road Improvement Company, Osborne Concrete & Stone, R.W. Sidley Stone Products, and Union Sand.

Project Requirements

- The harbor requires approximately 150,000 cubic yards of dredging every 1–2 years to maintain the navigation channel. The harbor was last dredged in 2019, when approximately 181,000 cubic yards of material were removed.
- Deteriorated sections of the West Arrowhead Breakwater require repairs; work by the Corps' floating plant are planned for 2020.



Consequences of Not Maintaining the Project

- Reduction of bulk commodities that pass through the harbor and generate \$161M annually in business revenue. Reduction in support to 897 direct, indirect, and induced jobs that produce over \$40.1M per year in personal income in the transportation and commodity related industries.
- Light loading: losses of between 1 and 2 feet of channel depth would result in increased transportation costs of between \$803,000 and \$1,724,000 annually.
- Closing the harbor to commercial traffic requires commodities transported by rail and truck. This would increase annual emission rates by 13,015 tons of harmful particulate matter and increase costs by \$2,458,000 due to increased railroad-related accidents and \$4,091,000 due to increased trucking-related accidents.

Transportation Importance

- Major receiving and shipping port on the Great Lakes and a critical Harbor of Refuge.
- Commodities shipped or received include limestone, sand and gravel, and salt.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2018, 2019, and 2020
Fairport Harbor, OH — Project Requirements and President's Budget (\$1,000)**

Work Package	FY18 Requirement	FY18 Appropriation	FY19 Requirement	FY19 Appropriation	FY20 Requirement	FY20 President's Budget
Maintenance Dredging	0	0	1,150	1,150	0	0
Real Estate Management	0	0	8	8	8	8
Critical Maintenance of Navigation Structures and Obstruction Removal: West Arrowhead Breakwater	1,150	1,150	0	0	1,122	1,122
Dredged Material Management Plan	0	0	0	0		0
TOTAL	1,150	1,150	1,158	1,158	1,280	1,130

Congressional Interests

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