



US Army Corps
of Engineers ®



Sandusky Harbor, OH

Harbor Features

- Located on Lake Erie in the city of Sandusky, Erie County, OH
- Authorization: Rivers & Harbors Acts of 1899, 1902, 1919, 1927, 1935, 1945, and 1960
- Deep draft commercial harbor
- Project depths: 26 feet in the Mosely Channel, 25 feet in the Bay Channel, 22 feet in the Dock Channel, and 21 feet in the Straight Channel
- 1.8M tons of material shipped and received in 2020
- Ranked 125th among U.S ports and 24th among Great Lakes harbors in 2020
- Interconnected with 11 commercial ports: ships to 8 ports and receives from 3 ports
- Over two miles of breakwater structures
- The Moseley, Bay, Dock, and Straight federal channels total 5.95 miles in length.
- Major stakeholders: U.S. Coast Guard, Norfolk Southern, Sandusky Dock Corp., George Gradel Co., Cedar Point Amusement Park, commercial ferries, and private marinas.

Project Requirements

- The harbor requires approximately 140,000 cubic yards of dredging every year to maintain the navigation channel. The harbor was last dredged in 2022 resulting in removal of approximately 167,000 cubic yards of material. Maintenance dredging planned for 2022
- Economic and environmental evaluation of dredged material placement alternatives and development of dredged material management plan for the harbor were initiated in 2022. Work is required to ensure placement capacity for future maintenance dredging and will continue in 2023.



Consequences of Not Maintaining the Project

- Light loading: losses of between 1 and 2 feet of channel depth would result in increased transportation costs of between \$631,000 and \$1,366,000 annually.
- Closing the harbor to commercial traffic would require commodities to be transported by rail and truck. This would increase annual emission rates by over 20,340 tons of harmful particulate matter (PM-10) and increase costs by \$4,553,000 due to increased railroad-related accidents and \$3,042,000 due to increased trucking-related accidents.

Transportation Importance

- Major receiving and shipping port on the Great Lakes and a harbor of refuge.
- Major commodities shipped include coal, salt, slag, oats, and wheat.
- Waterborne transportation facilitated by the harbor supports \$129.2M in business revenue, 572 direct, indirect, and induced jobs, and \$42.7M in labor income to the transportation sector.
- Commodities handled by the harbor support \$1.4B in business revenue, 7,674 direct, indirect, and induced jobs, and \$396.1M in labor income.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2022, 2023, and 2024
Sandusky Harbor, OH — Project Requirements and President’s Budget (\$1,000)**

Work Package	FY22 Requirement	FY22 Appropriation	FY23 Requirement	FY23 Appropriation	FY24 Requirement	FY24 President’s Budget
Maintenance Dredging – Primary Work Package	1,001	1,001	1,001	1,001	1,120	
Real Estate Management	12	12	6	6	6	
Economic and Environmental Evaluation	150	150	0	0	0	
Dredged Material Management Plan	300	300	0	0	0	
TOTAL	1,463	1,463	1,007	1,007	1,126	

Congressional Interests

- Representative Marcy Kaptur D-OH-9
- Senator J. D. Vance R-OH
- Senator Sherrod Brown D-OH