



US Army Corps
of Engineers®



Huron Harbor, OH

Harbor Features

- Located on Lake Erie in the city of Huron, Erie County, Ohio
- Authorization: River & Harbor Acts of 1905, 1919, 1935, and 1962
- Deep draft commercial harbor
- Project depths are 29 feet in the lake approach channel, 27-28 feet in the entrance channel and 21 feet in the turning basin
- 367k tons of material shipped and received in 2013
- Over 1 mile of navigation structures
- 2.0 miles of Federal channel
- A confined disposal facility (CDF) is located adjacent to the West Pier at the west end of the harbor
- The CDF is filled to approximately 65% of capacity. Presently, this facility is not utilized for normal maintenance dredging
- Major stakeholders include the Huron Port Authority, private marinas, WLH Rentals, Wheeling & Lake Erie Railway Company and Huron Lime Inc

Project Requirements

- Approximately 190,000 cubic yards (CY) of material must be dredged every 1-2 years. The harbor was last dredged in 2015 when approximately 275,000 CY of material was removed. Maintenance dredging is scheduled to be completed in 2016



- Other requirements include repairs to the East Arrowhead breakwater, repair to CDF weir, improved CDF access and an evaluation of the West Pier

Consequences of Not Maintaining the Project

- Reduction of bulk commodities that pass through the harbor and generate \$63.2M annually in business revenue while supporting 360 direct, indirect, and induced jobs that produce over \$18.5M per year in personal income in the transportation and commodity related industries
- If the harbor was closed to commercial traffic, commodities would have to be transported by rail and truck. This would increase annual emission rates by over 513,957 tons of harmful particulate matter (PM-10) and increase costs by \$14,141,000 due to increased trucking related accidents
- Light loading; loss of between 3 and 4 feet of channel depth results in increased transportation costs of between \$292,000 and \$592,000 annually

Transportation Importance

- Major receiving and shipping port on the Great Lakes; and a Harbor of Refuge

- Commodities received include limestone and grain

**U.S. Army Corps of Engineers Fiscal Year (FY) 2015, 2016 and 2017
Huron Harbor, Ohio - Project Requirements and President's Budget (\$1,000)**

Work Package	FY15 Requirement	FY15 Appropriation	FY16 Requirement	FY16 Appropriation	FY17 Requirement	FY17 President's Budget
Maintenance Dredging – Primary			3,200	3,200		
E&D and Construction, CDF Weir Repair	500		500		500	
E&D, West Pier	50		50		50	
Structure Repair – East Arrowhead Breakwater (FP)			400			
Critical Maintenance of Coastal Navigation Structures					400	
TOTALS	550	0	4,150	3,200	950	0

Congressional Interests

- Representative Marcy Kaptur D-OH-9
- Senator Rob Portman R-OH
- Senator Sherrod Brown D-OH