



## 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
- Authorized depths are 29 feet in the lake approach channel, 27-28 feet in the entrance channel and 21 feet in the turning basin
- Five year average (2006-2010) tonnage of 836k tons of material shipped and received
- Ranked 42<sup>nd</sup> among the Great Lakes Harbors based on five year average (2006-2010) tonnage
- 150<sup>th</sup> leading U.S. port in 2010
- 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 2009 when approximately 303,000 CY of material was removed.
- Maintenance dredging is required in 2014.



### Consequences of Not Maintaining the Project

- Reduction of bulk commodities that pass through the harbor and generate \$39M annually in direct revenue while supporting 893 direct, indirect, and induced jobs that produce over \$58M per year in personal income.
- 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 539,427 tons of harmful particulate matter (PM-10) and increase costs by \$12,505,000 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 \$104,000 and \$281,000 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) 2012, 2013 and 2014  
Huron Harbor, Ohio - Project Requirements and President's Budget (\$1,000)**

<b>Work Package</b>	<b>FY12 Requirement</b>	<b>FY12 Appropriation</b>	<b>FY13 Requirement</b>	<b>FY13 President's Budget</b>	<b>FY14 Requirement</b>	<b>FY14 President's Budget</b>
Project Conditions Survey	83		83			
Maintenance Dredging – Primary	1,880		2,200		2,200	
E&D and Construction, CDF Weir Repair	200		350		500	
Evaluate West Pier					50	
Structure Repair – CDF Wier Repair (Floating Plant)			400			
<b>TOTALS</b>	<b>2,163</b>	<b>0</b>	<b>3,033</b>	<b>0</b>	<b>2,750</b>	<b>0</b>

**Congressional Interests**

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