



## Vermilion Harbor, OH

### Harbor Features

- Located on Lake Erie at the mouth of the Vermilion River in the City of Vermilion, Erie County, Ohio
- Authorization: River & Harbor Acts of 1836, 1875, 1905 and 1958
- Shallow draft recreational harbor
- Authorized depths are 12 feet in the east lake approach channel and entrance channel and 8 feet in the west lake approach channel and upper river channel
- The harbor is protected by east and west piers and a detached breakwater with a total length of 2,560 feet
- Major stakeholders include Vermilion Port Authority, private marinas, charter fishing interests and the recreational boating community

### Project Requirements

- The harbor typically requires dredging every two to three years. It was last dredged in 2004 when 32,000 cubic yards (CY) of material was removed
- The current sediment backlog within the functional harbor areas is estimated at approximately 59,000 CY
- Maintenance dredging is the primary critical requirement



### Consequences of Not Maintaining the Project

- Failure to dredge will result in continued shoaling and reduced channel dimensions; resulting in unsafe navigation conditions
- Potential safety issues for recreational boating community
- Potential functional loss of Harbor of Refuge
- Negative economic impacts, locally and regionally

### Transportation Importance

- Harbor of Refuge
- Supports 13 seasonal charter fishing boats generating approximately \$202,000 in annual revenue

**U.S. Army Corps of Engineers Fiscal Year (FY) 2011, 2012 and 2013  
 Vermilion Harbor, Ohio - Project Requirements and President's Budget (\$1,000)**

<b>Work Package</b>	<b>FY11 Requirement</b>	<b>FY11 Work Plan</b>	<b>FY12 Requirement</b>	<b>FY12 Appropriation</b>	<b>FY13 Requirement</b>	<b>FY13 President's Budget</b>
Sediment Sampling and Analysis	60					
Maintenance Dredging	850		850		850	
<b>TOTALS</b>	<b>910</b>	<b>0</b>	<b>850</b>	<b>0</b>	<b>850</b>	<b>0</b>

**Congressional Interests**

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