



US Army Corps
of Engineers ®



Vermilion Harbor, OH

Harbor Features

- Located on Lake Erie at the mouth of the Vermilion River in the City of Vermilion, Erie County, OH
- Authorization: Rivers & Harbors Acts of 1836, 1875, 1905, and 1958
- Shallow draft recreational harbor
- Project depths are 12 feet in the east lake approach channel, 12 feet in the entrance channel, 8 feet in the west lake approach channel, and 8 feet in the upper river channel.
- The east pier, west pier, and a detached breakwater protect a total of 2,560 feet of the harbor.
- Major stakeholders: U.S. Coast Guard, Vermilion Port Authority, private marinas, charter fishing interests, and the recreational boating community.

Project Requirements

- The harbor requires dredging every 5 to 10 years to maintain the navigation channel. The harbor was last dredged by the Corps in 2021 when 50,000 cubic yards of material were removed.
- Repairs to deteriorated sections of the east and west piers are needed to ensure the entrance channel and shoreline are adequately protected. Repairs to sections of the east pier were completed in 2021. Repairs to section of the west pier are planned for 2022. Additional repairs are needed to repair all degraded sections.



Consequences of Not Maintaining the Project

- Potential safety issues for recreational boating community.
- Negative economic impacts, locally and regionally.

Transportation Importance

- Vermilion is a 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) 2021, 2022, and 2023
Vermilion Harbor, OH — Project Requirements and President’s Budget (\$000)**

Work Package	FY21 Requirement (\$000)	FY21 Appropriation (\$000)	FY22 Requirement (\$000)	FY22 President’s Budget (\$000)	FY23 Requirement (\$000)	FY23 President’s Budget (\$000)
Maintenance Dredging – Primary Work Package	870	0	1000	0	0	0
Sediment Sampling & Analysis	0	0	0	0	0	0
Engineering, Design and Construction, West Pier Repair	250	0	10700	5700	200	0
Engineering, Design and Construction East Pier Repair	6500	0	5000	0	8000	0
Real Estate Management	8	0	8	0	7	0
TOTAL	7,628	0	16,708	5,700	8,207	0

Congressional Interests

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