



US Army Corps
of Engineers®



Cooley Canal Harbor, OH

Harbor Features

- Located on Lake Erie at the mouth of Cooley Canal in the Jerusalem Township, Lucas County, Ohio.
- Authorization: Section 107 of the Rivers and Harbors Act of 1960, as amended.
- Shallow draft recreational harbor.
- Authorized depth is 4 feet in the Federal navigation channel.
- The harbor is protected by the east and west breakwaters with a total length of 1,650 feet.
- Major stakeholders include charter fishing interests and the recreational boating community.

Project Needs

- The harbor typically requires dredging every five to ten years. On average, approximately 10,000 cubic yards (CY) of material is dredged per event. It was last dredged in 2004 when 7,500 CY of material was removed.
- In order to maintain adequate channel depth for vessels, an estimated 20,000 (CY) of maintenance dredging will be required in the outer harbor and recreation channel.
- The current sediment backlog within the functional harbor areas is estimated at approximately 5,000 CY.



Consequences of Not Maintaining the Project

- Further shoaling will limit or cease recreational use.
- 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 66 charter fishing boats generating approximately \$351,582 in net income annually.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2008, 2009 and 2010
Cooley Canal Harbor, Ohio Project Needs and President's Budget (\$1,000)**

Work Package	FY08 Need	FY08 Allocation	FY09 Need	FY09 President's Budget	FY10 Need	FY10 President's Budget*
Maintenance Dredging – Primary Work Package	750		910		0	
TOTALS	750	0	910	0	0	

*FY10 President's Budget will be available in February 2009.

Congressional Interests

- Representative Marcy Kaptur D-OH-9
- Senator George Voinovich R-OH
- Senator Sherrod Brown D-OH