



US Army Corps
of Engineers

C-Manistique Harbor, Strategic Navigation Dredging, Manistique, MI

Toxics & AOCs Focus Area

Project Location: The Manistique River flows into Lake Michigan, at the southern portion of Michigan's Upper Peninsula. The River is an Area of Concern (AOC) as designated by the Environmental Protection Agency.

Project Description: The Harbor is authorized as a deep draft commercial harbor, but is currently used for recreational boating only. The District now only sporadically dredges the Federal channel. The EPA is developing a strategic navigation dredging plan under the Great Lakes Restoration Initiative (GLRI) to dredge shoal material, to address the dredging beneficial use impairments in the harbor as part of the AOC delisting. The proposed project would remove approximately 45,000 cubic yards of sediment from the federal channel. The District is providing technical assistance for this task. This project is authorized under Operations and Maintenance authority for the harbor within this project (River & Harbor Act of 2 Mar 1907).

Non-federal Partner: None expected to be required

Project Benefits: Removal of the contaminated sediment through a combination of environmental dredging and capping will reduce exposure to harmful environmental toxins, improve the quality of water, and rehabilitate the site's aquatic ecosystem. Clean-up and environmental restoration of the site would aid in delisting it as an area of concern (AOC).

Project Status: To date, GLRI funds have been used to provide technical support and assistance to EPA, NOAA and the State of Michigan, as they complete the Feasibility Study (FS) for the West Harbor. The State will finish the East Harbor FS during this fiscal year; the East Harbor is the location of the Federal Channel. The Detroit District has been reviewing the documents and will continue to provide various assistance in the development of the FS and other support services for the study of the Harbor. The District's support will extend through FY16 and possibly into 17.



Estimated Project Costs

Federal	10,000,000
Non-Federal	0
Total	10,000,000

Project Milestones

Point of Contact

Adam Fox, 313-226-6710,
Adam.P.Fox@usace.army.mil