



US Army Corps
of Engineers

C-Howards Bay Strategic Navigation Dredging, Superior, WI

Project Location: Howard's Bay is located in the St. Louis River Area of Concern near Duluth-Superior Harbor.

Project Description: The Corps would remove sediment from within the Federal Navigation Channel in the Howards Bay portion of the Duluth-Superior Harbor for the purpose of Ecosystem Restoration. Removal of the Navigation Channel material will allow the removal of contaminated material below the Navigation Channel, and in slips beside the Navigation Channel. This project is authorized under Operations and Maintenance of Federal Navigation Channel.

Non-Federal Partner: The project is being conducted in partnership with Wisconsin DNR and Fraser Shipyard.

Project Benefits: Sediments in this section of the harbor are heavily contaminated with lead and other contaminants. The proposed project would restore the ecosystem in this section of the harbor.

Project Status: In FY14 the partners evaluated the testing data and calculated quantities for dredging. In FY15 the team continued to develop alternatives for dredging and dredged material disposal. The project is proceeding in coordination with a Great Lakes Legacy Act project that would remove contaminated sediments from below and beside the navigation channel. The two projects would be conducted back-to-back to reduce costs. FY18 and FY19 funding will be used to complete the design of the project and initiate construction.



Estimated Project Costs	
Federal	1,100,000
Non-Federal	0
Total	1,100,000

Project Milestones	
Design Complete	Feb 2019

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