



**US Army Corps
of Engineers**

Lorain Harbor Navigation Dredging, OH

Toxics and Areas of Concern Focus Area

Project Location: Lorain, Ohio, in the Black River Area of Concern.

Project Description: The nature and extent of toxicity in portions of the Lorain Harbor Federal Navigation Channel is currently unknown. The first phase of this project will consist of sediment sampling and analysis in the upper turning basin of Lorain Harbor, within the Black River Area of Concern, and an evaluation to determine suitability of the sediment for open-lake placement. The results of this effort will enable USEPA, OEPA, USACE, and the Black River Remedial Action Plan Coordinating Committee to refine delisting criteria related to the “Restrictions on Dredging Beneficial Use Impairment” and to make an informed decision regarding future management actions required for delisting. If dredging of the upper turning basin is identified as a necessary management action, USACE may implement a navigation dredging project in areas targeted for delisting purposes.

Non-Federal Partner: Ohio Environmental Protection Agency

Project Benefits: This effort will provide critical information required by project partners for sound decision-making and may result in the removal of the Restrictions on Dredging Beneficial Use Impairment. With this information, project partners may identify the need for planning, design and implementation of a navigation dredging project.

Project Status: A sampling and analysis plan has been developed. Funding is required to conduct the sampling, analysis and evaluation.



Estimated Project Costs	
Federal	\$433,000
Non-Federal	\$0
Total	\$433,000

Project Milestones	
Complete Sampling	OCT 2013
Complete Sediment Eval	MAR 2014

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