



**US Army Corps
of Engineers**

Cleveland Harbor SND, Cleveland, OH

Toxics and Areas of Concern Focus Area

Project Location: Cleveland, Ohio, in the Cuyahoga River Area of Concern.

Project Description: This project consists of sampling and analysis of sediments from the lower reach of the Cleveland Harbor Navigation Channel and the Cuyahoga Old River Channel. This analysis would be followed by an evaluation to determine suitability for open-lake placement. Sediments from the upper reaches of the Cleveland Harbor Federal Navigation Channel have already been shown to be suitable for open-lake placement. This determination resulted from a tiered sediment evaluation following protocol outlined in the USEPA/USACE Great Lakes Testing Manual, with consideration of State Water Quality Standards. An Environmental Assessment and Finding of No Significant Impacts must be completed prior to open-lake placement may commence. If evaluation of sediments from the remaining areas of the Federal Navigation Channel results in the same outcome, RAP stakeholders will have a case for delisting of the Restriction on Dredging Beneficial Use Impairment. If material is not shown to be suitable for open-lake placement, a dredging project may be initiated with the objective of removing all remaining material required confinement (dredging restrictions).

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.

Project Status: Funding is needed to initiate sediment sampling.



Estimated Project Costs	
Federal	\$500,000
Non-Federal	\$0
Total	\$500,000

Project Milestones	
Complete Sampling	OCT 2014

Point of Contact
Bryan Hinterberger, Bryan.A.Hinterberger@usace.army.mil (716) 879-4409

