



US Army Corps of Engineers

IIS-EPA-Lower Rouge River Old Channel, MI

Project Location: The Lower Rouge River Old Channel (LRROC) is located in Detroit, Wayne County, Michigan. It is a highly industrialized federal navigation channel adjacent to Zug Island in the Rouge River Area of Concern (AOC). The length of the LRROC is approximately 1.5 miles, and the width of the channel for most its length ranges between 150 and 200 feet. Current conditions include contaminated sediments within a portion of the LRROC channel and adjacent side slopes.

Project Description: U.S. Army Corps of Engineers (USACE) is tasked to provide Remedial Action oversight for phase 1 of the permanent bulk head construction being conducted by the U.S. Environmental Protection Agency (EPA)'s cost share partner Honeywell. In addition USACE will review the design of the remedial dredging and capping project and solicit and manage the remedial dredging and capping project. This project is authorized under Economy in Government Act (31 USC 1535) - Interagency and International Services (IIS).

Non-Federal Partner: N/A

Project Benefits: U.S. Army Corps of Engineers (USACE) will provide services that are necessary to remove beneficial use impairments and delist Areas of Concern (AOCs), which include sediment assessment, remediation planning, technical review of sediment data and dredging planning, research, and other management activities that will take place in Great Lakes tributaries and harbors.

Project Status: FY18 dollars will be used for oversight of Honeywell's construction contract for QA/QC. USACE will award and provide construction oversight of the environmental dredging of approximately 70,000 cubic yards of contaminated material and the subsequent installation of capping and bank stabilization material. The dredging and capping is scheduled to be completed in September 2019.



Estimated Project Costs	
Federal	24,500,000
Non-Federal	0
Total	24,500,000

Project Milestones	
Design Review Complete	May 2018
Award Construction Contract	Sep 2018
Construction Complete	Dec 2019

Point of Contact
Steve Check, 313-226-2074, Steven.Check@usace.army.mil