



PROJECT INFORMATION SHEET

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG

I-RAP-Muskegon Lake Remediation Design, MI

Description

Muskegon Lake is located on the eastern shore of Lake Michigan approximately 42 miles northwest of Grand Rapids, Michigan. The Michigan Department of Environmental Quality (MDEQ) requested the Corps' assistance in site assessment and in developing a remediation plan for an abandoned fuel refinery. This pilot study will help to determine the efficacy of the proposed treatment system. This will further the effort towards delisting Muskegon Lake as an Area of Concern (AOC)

Congressional Interest

Huizenga (MI-2); Senator Peters (MI), Senator Stabenow (MI)

Location Map & Picture



Non-Federal Project Sponsor

Michigan Department of Environmental Quality (MDEQ)

Project Authority

Section 401(a) of the Water Resources Development Act of 1990, as amended.

| Funding | Total | Federal | Non-Federal |
|--|------------|------------|-------------|
| Current Working Estimate: | \$ 840,835 | \$ 546,543 | \$ 294,292 |
| Funds Allocated prior to FY16: | \$ 810,088 | \$ 526,588 | \$ 283,500 |
| E and W Funds Allocated prior to FY16: | \$ 0 | \$ 0 | \$ 0 |
| GLRI Funds Allocated prior to FY16: | \$ 810,088 | \$ 526,588 | \$ 283,500 |
| FY16 Energy and Water Allocation: | \$ 0 | \$ 0 | \$ 0 |
| FY16 GLRI Allocation: | \$ 0 | \$ 0 | \$ 0 |
| FY17 Budget: | \$ 0 | \$ 0 | \$ 0 |
| Funds required to complete (>FY17): | \$ 30,747 | \$ 19,955 | \$ 10,792 |

Stage

Engineering and Design

Status

This study is a follow up to a previous Muskegon Lake RAP study. An agreement was signed in September of 2014 with the MDEQ to perform on-site pilot tests; the results will be used to guide the design for remediation of the site. A contract was awarded in September 2015 and the pilot tests are scheduled for spring of 2016. A final report of the test results are scheduled for August 2016.

U.S. ARMY CORPS OF ENGINEERS - DETROIT DISTRICT

PM: Martin Kuhn, 313-226-2283, Martin.T.Kuhn@usace.army.mil

477 Michigan Ave., Detroit, MI 48226-2550

<http://www.lre.usace.army.mil>

Last Updated: 27-Jan-16