

Regulatory Review of Open Water Placement Site Designation Requirements for LRE

ERDC Dredging Operations Technical Support Program (DOTS)

U.S. ARMY CORPS OF ENGINEERS

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DOTS ID: DOTS-22-R20

Response Summary:

I have researched the Federal Register for requirements under the CWA Section 404(b)(1) as outlined in Part 230 and gathered considerations from a recent planning study for siting an open lake placement for Buffalo Harbor. I prepared a listing and detailed descriptions of the eight analyses/studies required to develop a Finding of No Significance Impacts (FONSI). The document provides the pertinent links to on-line sections of the Federal Register for additional considerations to guide the site designation process and to establish potential mitigation requirements.

Period of Performance:

Start date: 26 July 2022 Completion Date: 8 August 2022

Benefits of the Response to the USACE Dredging/Navigation Program:

The response helped the Detroit District determine the need of a planning study. It established restrictions and considerations for siting, enabling screening of potential sites.

Deliverable:

Provided guidance on CWA requirements for siting a new permanent open water placement site in the Great Lakes.



Providing environmental and engineering technical support to the U.S. Army Corps of Engineers Operations and Maintenance navigation and dredging missions