

CG Mentor Marsh Flowering Rush Control

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

AUTHORIZATION:

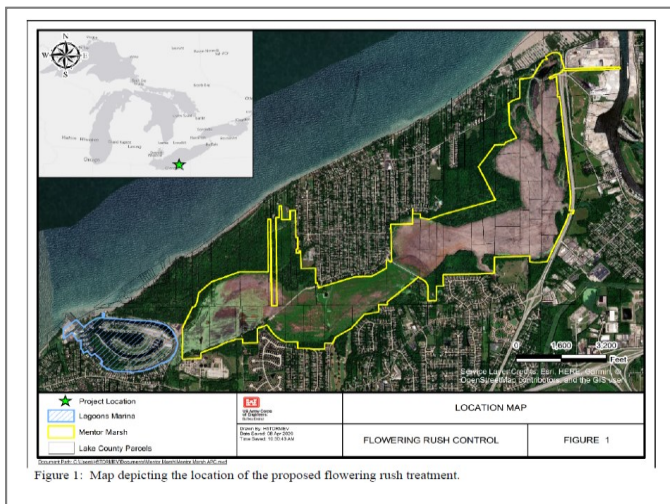
- Authorized by Section 104 of the River and Harbor Act of 1958 (33 U.S.C. §610) Construction General. Authorized the Corps of Engineers to proceed with a comprehensive project for the control and progressive eradication of alligatorweed, water hyacinth, and other noxious aquatic plants.

PROJECT SPONSOR:

- Cleveland Museum of Natural History (CMNH)

LOCATION:

- Bottom left depicts the treatment area at Mentor Marsh
- Bottom right depicts how the treatment is performed



Congressional Member Interest	Key Stakeholder Interest
Representative David Joyce (R) OH-14	City of Mentor, OH
Senator Sherrod Brown (D) OH	
Senator J.D. Vance (R) OH	

PROJECT DESCRIPTION AND BACKGROUND:

- Implement a Flowering Rush Control Cost Share Program to aid the Cleveland Museum of Natural History (CMNH) in the control and treatment of an invasive aquatic plant, flowering rush (*Butomus umbellatus*). The location of the proposed action is within the CMNH managed Mentor Marsh State Nature Preserve and Mentor Lagoons Nature Preserve in Lake County, Ohio.
- Flowering rush grows prolifically and converts diverse native plant communities into non-native monocultures. This in turn results in the promotion of sediment deposition, a decrease in open water fish spawning habitat, and a decrease in abundance and diversity of native plant species which provide habitat for native fauna.

As of: 23 January 2023

U.S. Army Corps of Engineers – Buffalo District
 1776 Niagara Street, Buffalo, NY 14207
<http://www.lrb.usace.army.mil>

BUDGET INFORMATION:

Authorized Total Project Cost	\$150,000
Non-Federal Sponsor Cost	\$75,000
Federal Cost	\$75,000
Federal Funding Received Prior to FY24 President Budget	\$70,000

CURRENT STATUS:

- Flowering rush removal completed (June-October 2022). Reimbursement completed in January 2023.
- The 2023 work plan to be approved in April 2023 for flowering rush removal work in June-October 2023

Project POC: Lex Barker, lex.c.barker@usace.army.mil, (716) 342-9379

As of: 23 January 2023

U.S. Army Corps of Engineers – Buffalo District
1776 Niagara Street, Buffalo, NY 14207
<http://www.lrb.usace.army.mil>