

Black Rock Lock Sill Grouting

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

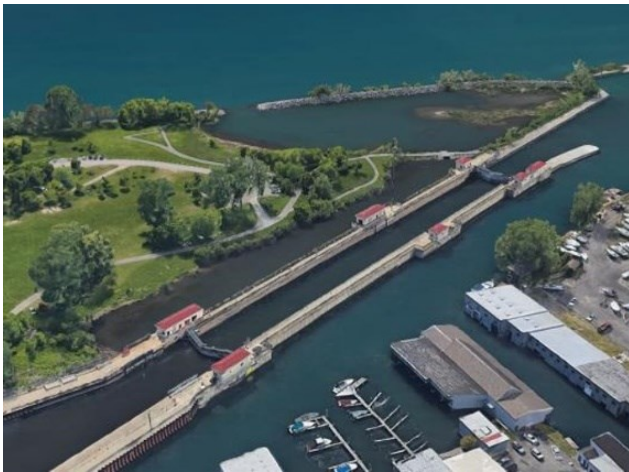
AUTHORIZATION:

- Rivers & Harbor Acts of 1888, 1919, 1922, 1925, 1935, 1945, and Flood Control Act of 1954

PROJECT SPONSOR:

- 100% federal expense; no sponsor
- Major stakeholders: U.S. Coast Guard, SuitKote, NOCO Energy Corp., and United Refining Co.

LOCATION:



Black Rock Lock as of July 2022



Geotech Work November 2022

Congressional Member Interest	Key Stakeholder Interest
Representative Brian Higgins D-NY-26	USCG
Senator Kirsten Gillibrand D NY	Port of Buffalo, NY
Senator Charles Schumer D NY	Local commercial enterprises

PROJECT DESCRIPTION AND BACKGROUND:

- The Black Rock Lock, located within the Black Rock Channel, can accommodate pleasure craft and commercial vessels up to 625 feet long with drafts up to 21 feet
- Project includes 4.1-mile federal channel connecting Buffalo Outer Harbor and Black Rock Lock, a 3.4-mile federal channel downstream of the Black Rock Lock, and a 2.5-mile federal channel and turning basin around Tonawanda Island approximately 8.1- miles downstream of the Black Rock Lock.
- The concrete monolith walls and bedrock at Black Rock Lock has degraded, prompting the need for extensive rehabilitation of the structure

As of: 03/23/2023

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	\$10-25M
Non-Federal Sponsor Cost	\$0
Funding Received to Date	\$2,300,000

CURRENT STATUS:

- Geotech investigations are ongoing and scheduled to finish in MAR 2023
- All lab results from Geotech investigations are scheduled to be delivered in JUN 2023

Project POC: Justin Yellico, justin.yellico@usace.army.mil, 716-392-2746

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