

Buffalo North Breakwater

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

AUTHORIZATION:

- Authorization: River & Harbor Acts of 1826, 1866, 1874, 1899, 1900, 1902, 1909, 1910, 1912, 1919, 1927, 1930, 1935, 1945, 1960, 1962, and Water Resources Development Acts of 1986, 1988, and 2007. Operations & Maintenance.

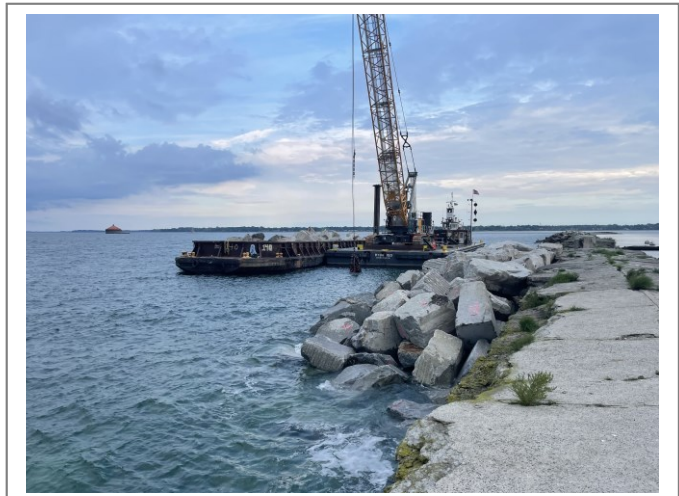
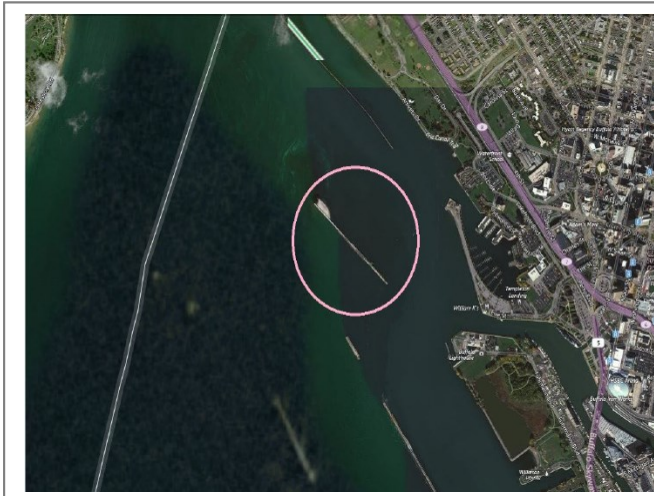
PROJECT SPONSOR:

- 100% federal cost, no sponsors.

LOCATION: Located on Lake Erie in the City of Buffalo, Erie County, New York.

Photo (L): View of Buffalo North Breakwater located west of the Erie Basin.

Photo (R): View of north end being repaired in summer 2022.



Congressional Member Interest	Key Stakeholder Interest
Representative Brian Higgins D-NY-26	Port of Buffalo, U.S. Coast Guard, Gateway Metroport, General Mills, Mobil Oil, Lafarge Cement, Sand Products, Holcim, Standard Elevator, Whitebox Commodities, and private marinas.
Senator Kirsten Gillibrand D NY	
Senator Charles Schumer D NY	

PROJECT DESCRIPTION AND BACKGROUND:

- October 2019 storms caused extensive damage to the north breakwater, requiring repairs at the northern end and at the south head.
- The south end construction was completed in fall 2022.
- The north end construction started in 2022 and will be completed in summer 2023.
- The middle section and south head will be repaired in summer 2023 using DRSA funds.

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>

- OCT 2019 storms caused extensive damage to the north breakwater, requiring repairs at the northern end and at the south head.
- The north end and south end are currently under construction through fall 2022.
- The middle section and south head will be repaired in summer 2023 using DRSSAA funds.
- The north breakwater allows for safe navigation between Buffalo Harbor and Lake Erie.
- The northern end protects the shoreline and marinas from high energy waves during storm events. With the 450 ft breach that protection is no longer there.

BUDGET INFORMATION:

Authorized Total Project Cost	\$10,900,000
Non-Federal Sponsor Cost	\$0
Funding Received to Date	\$10,900,000

CURRENT STATUS:

- The breached area repair was completed in 2021.
- The south end was completed in 2022.
- The additional north end, south head and middle section repairs are scheduled to be completed in 2023.

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