



FACT SHEET CLEVELAND WEST BREAKWATER

Authorization: River & Harbor Acts of 1875 1896, 1899, 1900, 1902, 1907, 1909, 1935, 1945, 1960, 1962,
and Water Resources Development Acts of 1986 and 2007
Operations & Maintenance

Location

- Located on Lake Erie in the City of Cleveland, Cuyahoga County, Ohio

Project Description

- Construct 390 linear feet of parallel steel sheet pile walls along the west breakwater.

Importance

- The west breakwater allows for safe navigation between Cleveland Harbor and Lake Erie.

Consequence

- Negative economic impacts, locally and regionally

Phase	Est. Fed. Cost of Phase	Federal Funding through FY19	FY21 Requirement	FY21 Budget	FY22 Requirement	FY22 Budget	FY23 Requirement	FY23 Budget
Design & Construction	\$6M	\$7.5M	\$8.8M	\$10.5M	\$1.68M	1.68M	0	TBD

Project Sponsor

- 100% federal expense; no sponsor.
- Public stakeholders include the Cleveland-Cuyahoga County Port Authority, Burke Lakefront Airport, U.S. Coast Guard,
- Commercial stakeholders include ArcelorMittal Steel, Bituminous Products, Cargill Deicing Technology, Carmeuse Lime & Stone, Cuyahoga Concrete Co., Essroc Cement Corp., Federal Marine Terminals Inc., Fleet Supplies Inc., Lafarge North America, Marathon Petroleum, Mid-Continent Coal & Coke, Ontario Stone Corp., Sand Products, Shelly Company, and St. Mary's Cement.

Congressional Interests

- Representative Shontel Brown D-OH-11
- Senator Sherrod Brown D-OH
- Senator Rob Portman R-OH

Current Status

- Contract awarded to construct 390 feet of sheet pile wall.
- Construction started in July 2020, resumed in September 2021 and is now complete
- An additional \$10.5M was funded in the FY21 work plan w/ construction starting July 2022

Issues

- Additional funding is needed to repair the full reach.



US Army Corps
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Great Lakes
Navigation System

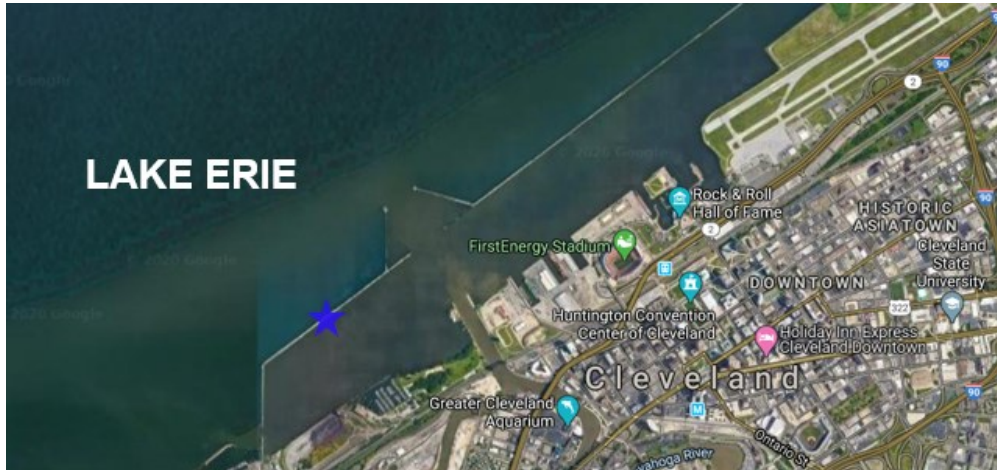


Figure 1. Project Location



Figure 2. Current Conditions.

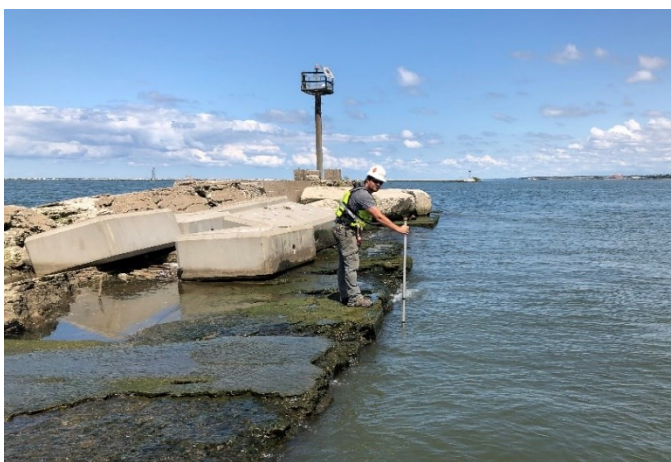


Figure 3. Driveline surveys as part of preliminary construction activities.

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