



US Army Corps
of Engineers®
Buffalo District

FACT SHEET

February 2022

OLD FORT NIAGARA, YOUNGSTOWN, NIAGARA COUNTY – NY

Emergency Shoreline Erosion Protection for Public Facilities
Section 14 of the 1946 Flood Control Act (P.L. 79-526), as amended
Construction General (Continuing Authorities Program)

Location

- Old Fort Niagara is located in Youngstown, New York, about 20 miles north of the City of Niagara Falls, at the confluence of the Niagara River and Lake Ontario.

Project Description

- Considerable erosion is occurring along Old Fort Niagara's northern shoreline with Lake Ontario. The most significant impacts are immediately east of the existing masonry seawall and concrete capped sheet pile footer. Several larger trees and a portion of the site's chain link fence have already succumbed to erosion.
- The recommended plan is 450 feet of a combination of stone revetment, mechanically stabilized earth, and vegetative stabilization.
- Feasibility phase is federally funded up to \$100k, and then cost-shared 50% Federal and 50% non-Federal.
- Design and Implementation is cost-shared 65% Federal and 35% non-Federal.

Importance

- Old Fort Niagara's history dates back to French settlement of the Niagara Region of western New York and southern Ontario, Canada in the 1700s. The fort has significant ties to the War of 1812.

Consequence

- Erosion of the Lake Ontario shoreline immediately threatens the stability of the historic masonry seawall.
- Degradation of the historic masonry seawall will jeopardize additional historic structures of Old Fort Niagara, including the North Redoubt (1771) and the French Castle (1726).

Project Phase	Est. Fed. Cost of Phase	Federal Funding through FY21	FY22 Requirement	FY22 Budget	FY23 Requirement	FY23 Budget
Feasibility ¹	\$400K	\$400K	\$0	\$0	\$0	TBD
Design & Implementation	\$3.6M	\$100k	\$100K	-	\$3.547M	TBD

(1) First \$100k is at 100% Federal expense.

Project Sponsor/Customer

- The New York Office of Parks, Recreation and Historic Preservation and USACE executed a Feasibility Cost Sharing Agreement on September 3, 2019 and updated intent letters sent on January 20, 2021 and April 26, 2021

Congressional Interests

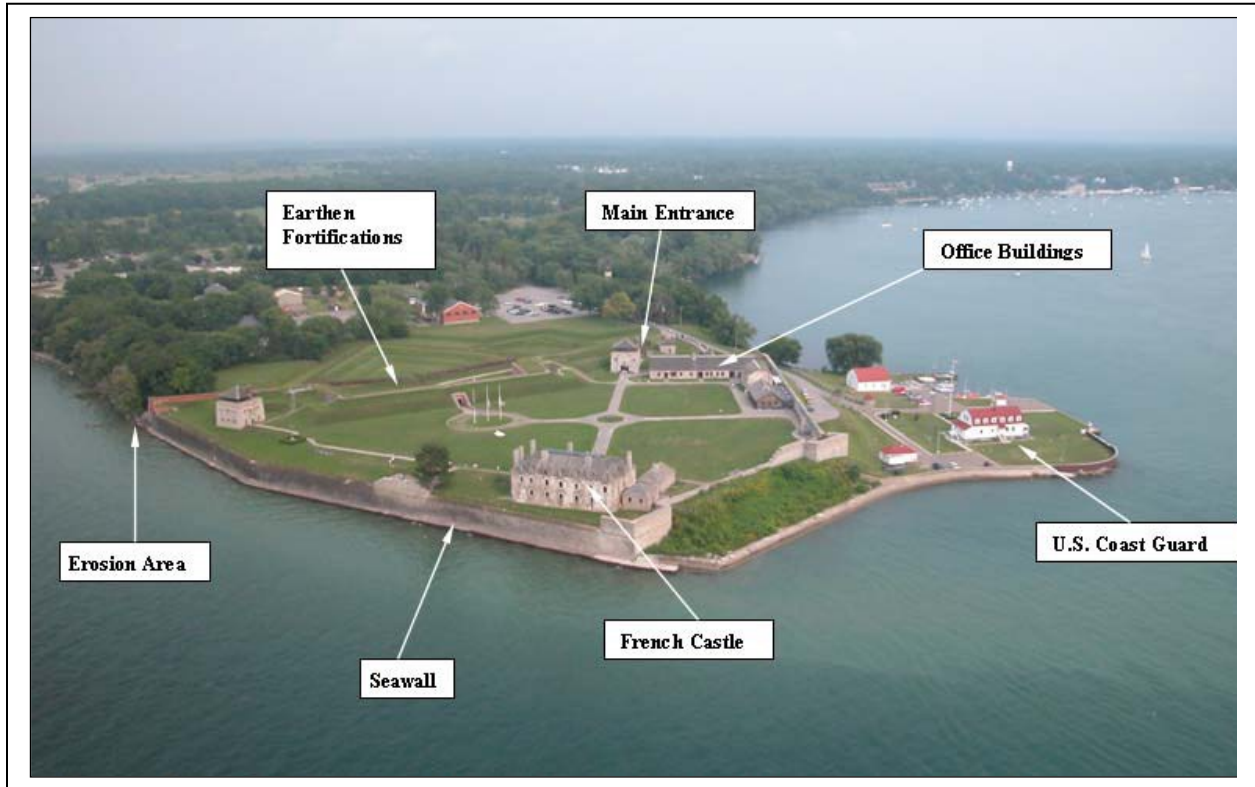
- Representative Chris Jacobs R-NY-27
- Senator Charles Schumer D-NY
- Senator Kirsten Gillibrand D-NY

Current Status

- Feasibility report approved in June 2021
- Need a signed sponsor's self-certification of financial capability to progress with executing a Project Partnership Agreement (PPA)

Issues

- Sponsor's financial capability to cost share design and construction



Historic Old Fort Niagara

Note significant failure of bluff next to stairs and seawall

