



US Army Corps  
of Engineers®  
Buffalo District

## FACT SHEET

March 2021

**LAKE ERIE AT PAINESVILLE, OHIO  
(LAKE COUNTY RAW WATER PUMP STATION)  
Hurricane and Storm Damage Reduction**  
Section 103 of the 1962 Rivers & Harbors Act, As Amended  
Construction General (Continuing Authorities Program)

### Location

- On the south shore of Lake Erie, in Lake County, Ohio, approximately two miles east of Fairport Harbor and 25 miles west of Ashtabula, Ohio

### Project Description

- Severe erosion along Lake Erie threatened the Lake County Raw Water Pump Station in Painesville, Ohio.
- Construction of a 600-foot-long stone revetment extending east from the old intake structure.

- Design and implementation was cost shared 65 percent federal and 35 percent nonfederal.

### Importance

- The pump station is an integral part of Lake County's infrastructure and supplies water to approximately 40,000 Lake County residents.

### Consequences

- If project construction did not occur, the pump station would have likely failed and limited services to the public.

Project Phase	Est. Fed. Cost of Phase	Federal Funding through FY20	FY21 Requirement	FY21 Budget	FY22 Requirement	FY22 Budget
Design & Implementation	\$2.465M	\$2.398M	\$0K	\$0K	\$0K	NA

(1) Project's excess funds from FY17 were utilized in the 1<sup>st</sup> Quarter of FY18.

**Project Sponsor/Customer**

- Sponsor — Lake County, OH

**Congressional Interests**

- Representative David Joyce R OH-14
- Senator Rob Portman R OH
- Senator Sherrod Brown D OH

**Current Status**

- Project construction has been completed.



**Photo 1 (August 2019) – Access road and early revetment stone staging.**



**Photo 2 (June 2020) – Ribbon Cutting Ceremony**



**Photo 3 (June 2020) – Completed Revetment**

**Project Manager:** Ashley Binion-Zuccaro (419) 726-9121, [Ashley.R.Binion-Zuccaro@usace.army.mil](mailto:Ashley.R.Binion-Zuccaro@usace.army.mil)