Northeast Ohio Regional Sewer District

CSO OUTFALL PROTECTION PROJECT

DESCRIPTION

The CSO Outfall Protection (CSO-OP) project will fortify a Northeast Ohio Regional Sewer District Combined Sewer Overflow (CSO) outfall from accelerated shoreline erosion along Lake Erie.

As shown on the map, the CSO Outfall Protection project is located near the Beulah Park neighborhood adjacent to East 156th Street and Evergreen Place.

PROJECT WORK

Recent high lake levels and storm events have resulted in shoreline erosion near NEORSD CSO outfall 207. To protect the outfall infrastructure from damage, the CSO-OP project will construct an armor stone revetment similar to the emergency repair completed at CSO-206 in Spring 2020, shown in the figure below.

Project Location

POTENTIAL COMMUNITY IMPACTS

During construction, the CSO-OP project will have some short-term impacts on the community, including:

- Sidewalk closures;
- Noise and vibrations; and
- Dust, dirt, and/or mud

Please be patient as we work to protect our infrastructure.

CSO-206 Emergency Repair Armor Stone Revetment Completed Spring 2020

Schedule

Design and permitting for the CSO-OP project is on-going. Construction will begin construction in Winter 2020.

CSO-OP Project Schedule												
	Year											
Project Phase	2020						2021					
Design												
Construction												

STATUS: Under design.

July 2020

QUESTIONS OR CONCERNS: Customer Service Department (216) 881-8247 or askus@neorsd.org