LOWER TWIN LAKES DAM REPAIR

Parma, OH

CUYAHOGA RIVER NORTH · BIG CREEK

Summary

This project involved the reconstruction of the right abutment of the Lower Twin Lakes Dam to repair a sinkhole and void that was caused by water seepage through the existing embankment that makes up the right abutment. The existing unsuitable soils were removed and replaced with suitable soils and a concrete retaining wall and drainage system was installed to help stabilize the new embankment and control any remaining water seepage. An updated lake drain was installed with a control valve for improved future operation of the dam.

Project Details

Asset ID(s): BC00261B

Contract Type: Design/Bid/Build Construction Cost: \$237,095.00 Completed Date: April 24, 2018

Watershed Team Leader: Nicole Velez (velezn@neorsd.org)





