

BEECHER'S BROOK RESTORATION

Gates Mills, OH

CHAGRIN RIVER · BEECHERS BROOK

Summary

The District partnered with the Cleveland Metroparks by providing matching funds and in-kind services for this Ohio EPA Section 319 NPS grant-funded project. The project involved re-establishing 650 linear feet of channel by removing infrastructure, which had created barrier to fish and microinvertebrate passage and contributed to bank instability. Stream connectivity was re-established by creating riffle-pool complexes. Severe streambank erosion was stabilized as part of the restoration using bio-engineered bank stabilization techniques. In-stream habitat was improved by creating the riffle-pool morphology, adding more stable substrates, and planting native riparian vegetation which improved riparian/floodplain habitat.

Project Details

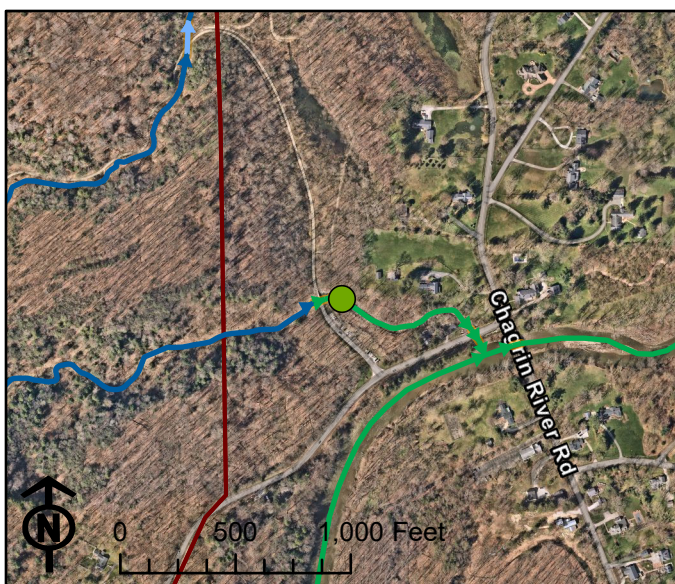
Asset ID(s): BE00015, BE00016

Contract Type: Partner Project

Construction Cost: \$598,000.00

Completed Date: October 4, 2022

Watershed Team Leader: Francisco Rivera (riveraf@neorsd.org)



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