MILL CREEK RESTORATION AND KERRUISH BASIN MODIFICATIONS

Warrensville Heights, OH

CUYAHOGA RIVER NORTH · MILL CREEK

Summary

The project will restore approximately 2,000 feet of Mill Creek upstream of the Kerruish stormwater basin. The project is intended to modify Kerruish basin, improve water quality, provide fish passage, reduce sedimentation, protect exposed sewers, and reduce maintenance activities for the Kerruish basin, including woody debris removal on the basin outlet grate. The restoration approach will focus on increasing the interaction between the stream and floodplain, which allows sediment to deposit on the floodplain and enhances the retention of carbon. Lowering stream velocity will reduce the energy available for eroding the banks of Mill Creek through the project area.

Project Details

Asset ID(s): MC00114, MC00115, MC00281

Contract Type: Design/Bid/Build Construction Cost: \$6,804,000.00

Anticipated Construction NTP: 1st QTR 2028

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