

WRRSP

Acacia Reservation Restoration

Lyndhurst, OH

Project Details

Status: Complete
Watershed: Euclid Creek
Implementer: Cleveland Metroparks

Funding Year: 2016
Award Amount: \$1,838,980
Tier: 1

Summary:

The Acacia Reservation project involved the restoration of 1,300 linear feet of Euclid Creek through in-stream habitat restoration, bank stabilization and natural channel design to bring this section of Euclid Creek into Warmwater Habitat attainment. Adjacent floodplain areas were restored by ~3.5 acres to increase infiltration capacity and decrease sediment and pollutant loads into Euclid Creek. This project capitalized on underlying hydrology and soil structure to restore ~14.3 areas of interconnected wetland swales along existing drainage corridors to increase infiltration capacity and provide additional native habitat in the watershed. This project is expected to improve stream habitat and water quality in the Euclid Creek watershed.



Photo Source: Cleveland Metroparks