

WRRSP

Geneva Swamp Lake Plains Wetland Protection

Geneva-on-the-lake, OH

Project Details

Status: Complete
Watershed: Wheeler Creek Lake Erie
Implementer: Cleveland Museum of Natural History

Funding Year: 2017
Award Amount: \$3,517,700
Tier: 3

Summary:

This project involved the purchase of a 394-acre tract, which conserves 50 acres of forested, shrub and emergent lake plain wetlands and 8,847 linear feet of headwater streams including 3,602 linear feet of Cowles Creek. This tract is comprised of a vast acreage of gentle sloping land with micro-topographic changes in elevations. These rapid changes in elevation over short distances trap water and create high quality, forested vernal pools with rich amphibian habitat and plant diversity. Preservation of this tract and its water resources will ensure that the ecological functions provided by the habitats will stay intact and will continue to provide beneficial physical, biological and chemical functions for this watershed and Lake Erie.



Photo Source: Cleveland Museum of Natural History