

WRRSP

Brightwood Lake Dam Removal and Restoration

Lake County, OH

Project Details

Status: Active
Watershed: Grand River
Implementer: Lake County Stormwater

Funding Year: 2020
Award Amount: \$1,573,300
Tier: 3

Summary:

The Brightwood Lake dam removal and Kellogg Creek stream restoration project involves the removal of the 340 ft long, 16 ft high earthen dam and associated 55 ft long concrete spillway. Removal of the dam will allow for the restoration of 1,800 linear feet of Kellogg Creek within the existing impoundment using floodplain excavation and natural channel design stream restoration techniques. This project will result in re-establishment of a natural stream channel for Kellogg Creek, improved functional capacity of the riparian corridor, improved water quality to downstream reaches of Kellogg Creek, increased macroinvertebrate and fish habitat and restored salmonid habitat, and allow this reach of Kellogg Creek to meet full attainment of WWH.



Photo Source: Lake County Stormwater