Chautauqua Roadside Swales Stabilization <u>Project</u>

CHAUTAUQUA LAKE

8 WATERSHED MANAGEMENT
ALLIANCE

- Grantee: Town of Chautauqua
- Objectives: Improve swales at ~11 sites, stabilize ~16,600 linear feet of ditches, reduce sediment and nutrient runoff to lake, reduce erosion along roadway
- NYS Funds: 2021 Water Quality Improvement Project, Environmental Protection Fund Administered by NYS Dept. of Environmental Conservation
- <u>Matching Funds</u>: In-kind construction work by the Town
- Partners: Alliance, Barton & Loguidice
- Status: Final design nearing completion, construction expected to begin 2024



Pictured above is an erosion path that can be seen along the north bank of Moore road. This project will incorporate check dams and native plantings to reduce stormwater velocity and prevent erosion.