

Green Lake-Landowner - Green Lake Restoration Program

Project Summary

This project is located on private property adjacent to Green Lake in Isanti County. The completed project includes a stormwater control structure and hillside stabilization. Funds to install the projects came from the Green Lake Improvement District (GLID) and Isanti Soil and Water Conservation District Compacity Funding.

The landowner contributed their time to cover 25% of the total project cost and make this water quality project possible. The goal of the project is to protect and improve the water health of Green Lake by filtering stormwater runoff and capturing sediment. The project also creates important wildlife habitat.

This landowner is among several other landowners living on Green Lake that have dedicated efforts towards protecting and improving water health in the area. This project would not be possible without their partnership.

Project Details

Target Water: Green Lake
Date Installed: Summer 2020

Project Partners

Isanti SWCD
Private Landowner
GLID

Project Funding

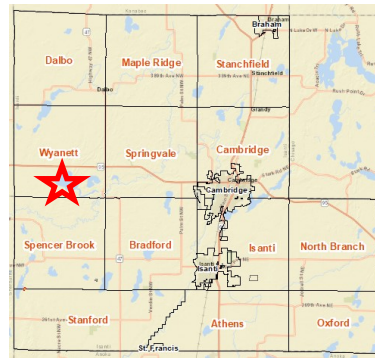
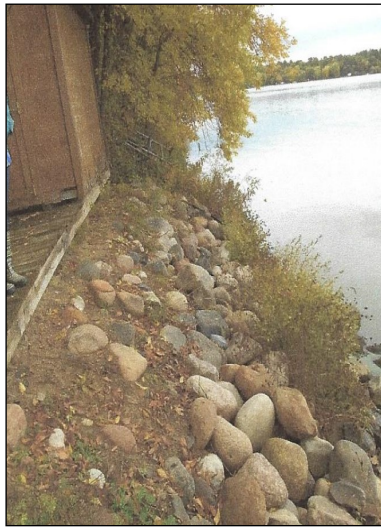
Grant Funding: \$2,242
Landowner time: 41 hours
Total Project Cost: \$2,242

Pollution Reduction

Phosphorus: .37 pounds/yr
Sediment: 150 pounds/yr

30-yr Average Cost/lb-TP: \$292

Before Installation-2019



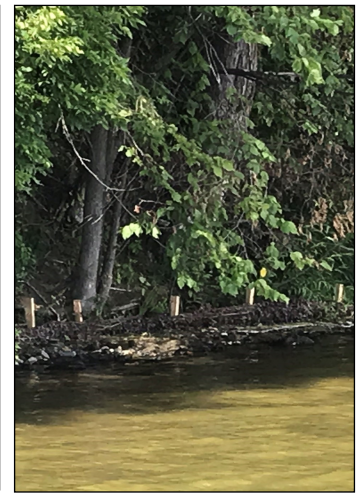
After Installation-2019



Stormwater Control Berm



Hillside Stabilization



Shoreline Restoration

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