

McElrath Raingarden

Wyanett Township, Isanti County



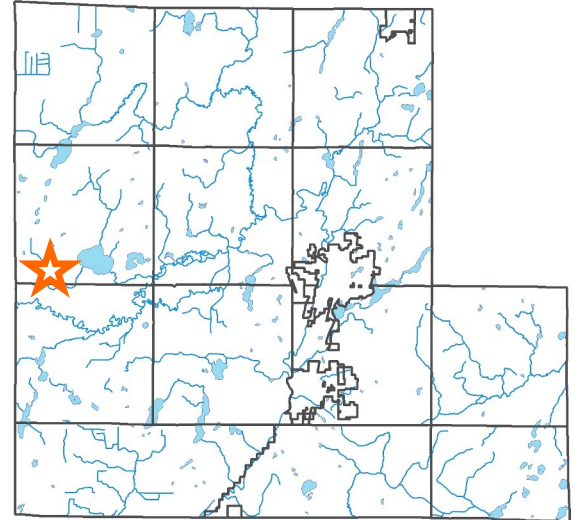
Raingarden

Project Summary

This project is located on Green Lake, Isanti County, on private property. The project includes a raingarden to capture and filter rainwater. The goal of the project is to protect the health of Green Lake by capturing and filtering rainwater runoff from the surrounding landscape.

This project was completed with the help from a MN Pollution Control Agency grant obtained by the Isanti SWCD. The goal of the grant is to protect the health of Green Lake, a sought after waterbody for fishing, boating, kayaking and other recreational water activities.

The private landowner is among several partners in the Green Lake Watershed that have dedicated resources towards protecting lake health. These projects would not be possible without willing landowners and the Green Lake Improvement District!



Project Location

<u>Project Details</u>	<u>Project Funding</u>	<u>Pollutant Reduction</u>
Target Water: Green Lake	MPCA 319: \$4,167.00	Phosphorus: .44 lb/yr
Date Installed: August 2023	Landowner: \$1,389.00	Sediment: 264 lbs/yr
Project Size: 108 sqft	Total: \$5,556.01	Volume: 6,521ac/ft/yr



108 sqft raingarden installed to capture and filter rainwater runoff.



100 native plant plugs installed to stabilize soil and capture nutrients.