



# Jack and Sherry Raingarden

Wyanett Township, Isanti County



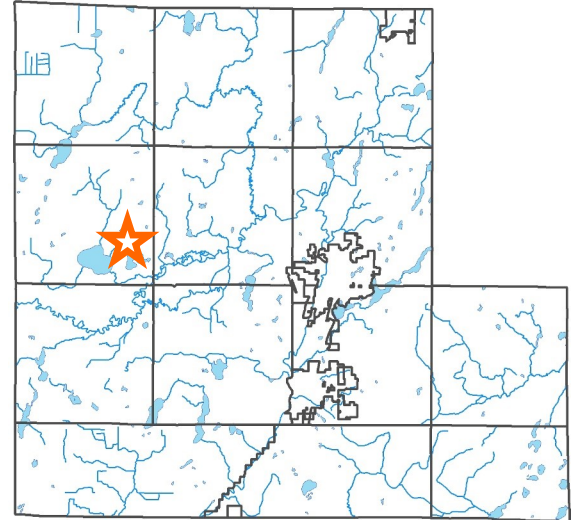
Raingarden

## Project Summary

This project is located at the Spectacle Lake on private property. The project includes a driveway trench grate diverting stormwater to a raingarden. The goal of the project is to protect the health of Spectacle Lake by capturing and filtering rainwater runoff from yards, driveways and roads before it reaches the lake.

This project was completed as part of a \$93,532 Clean Water Fund Grant. The grant goal was to protect the health of Spectacle Lake, the “Gem” of Isanti County. The lake was identified by the DNR as “likely to see declines in water quality trends” as development and redevelopment occurs.

The private landowner is among several partners on Spectacle that have dedicated resources towards protecting lake health.



Project Location

<u>Project Details</u>	<u>Project Funding</u>	<u>Pollutant Reduction</u>
<b>Target Water:</b> Spectacle Lake	<b>Clean Water Fund :</b> \$7,401.78	<b>Phosphorus:</b> 2.54 lbs/yr
<b>Date Installed:</b> August 2023	<b>Landowner:</b> \$2,467.22	<b>Sediment:</b> 5528 lbs/yr
<b>Project Size:</b> 160 Sq Ft	<b>Total:</b> \$9,869.04	<b>Volume:</b> 6,808 ac/ft/yr



Trench grate installed to divert stormwater to raingarden.



180 native plants installed to uptake nutrients and improve wildlife/pollinator habitat.