

LONG LAKE REHABILITATION AND STORMWATER TREATMENT— PART 2

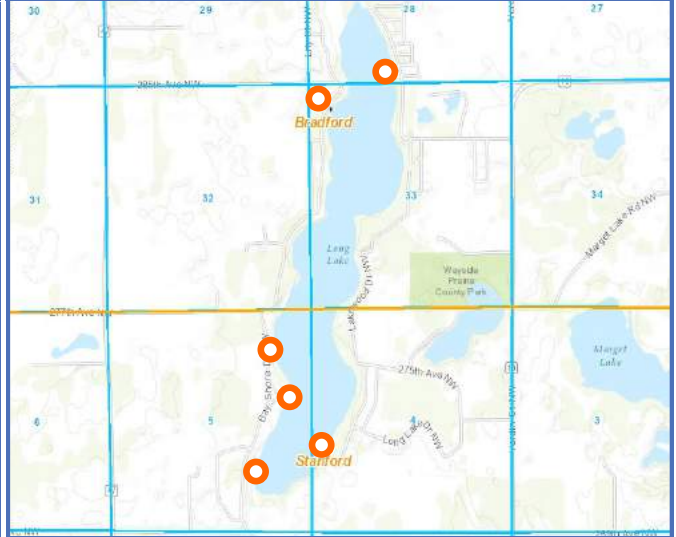


Project Summary

This project installed six lakeshore restorations and two rain gardens to improve the health of Long Lake. This was the second Clean Water Fund grant obtained via the partnership between the Isanti SWCD, the Long Lake Improvement Association (LLIA) and the Long Lake Improvement District (LLID). Both grants expanded upon a program led by the LLID that promoted and funded near-shore water quality projects. **As a result of these grants and an increasing demand from lakeshore owners, the LLID membership voted to increase 2018 funds to help cost share more lake improvement projects—from \$4,800 to \$10,000!**

The SWCD used grant funds to provide a sub-grant to the LLIA for project installations. The LLID contributed to the project by providing cash match and managing project installations. Project participants and volunteers contributed an in-kind time match.

2017 Project Locations



Project Specs

Shoreline Length Restored. ... 418 ft
 Stormwater Treatment.....4,697 Cu ft
 Sediment reduction..... 3,187 lbs/yr
 Phosphorus Reduction... 2.44 lbs/yr

Project Cost

Administration and Installation Oversight..... \$1,940
 Technical Assistance \$3,465
Installation \$34,678
 Total Project Cost \$40,083

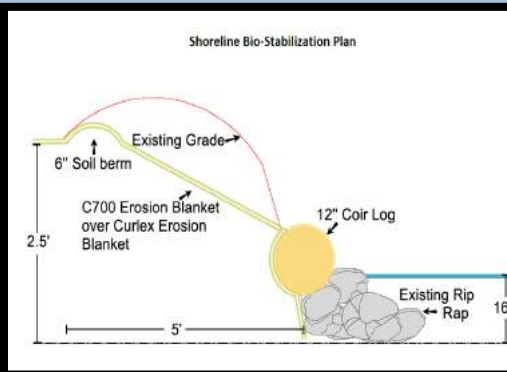
Project Funding

MN Clean Water Fund\$30,405
 Long Lake LID..... \$4,800
Landowner..... \$4,878
 Total Project Funding\$40,083

Project Summary



The LLID and LLIA ranked and prioritized each project location based on erosion and runoff risk.



Projects were designed by Hayland Woods & MN ShoreWorks LLC and approved by the SWCD.



The projects were installed—it's a community event!

For More Information

Isanti Soil and Water Conservation District 763-689-3271 www.IsantiSWCD.org
 Tiffany Determan, District Manager tiffany.determan@mn.nacdnet.net

Skillingstad Lakeshore Restoration



Before

Burtson Lakeshore Restoration



After



Before

Ringstad Lakeshore Restoration



Before

After



Lawson Lakeshore Restoration



Before

Larson Rain Garden (2)



After

Erickson Lakeshore Restoration



Before

Larson Lakeshore Restoration



After



After

