

LINDBERG PROPERTY

WATER & SEDIMENT CONTROL BASIN AND GRASSED WATERWAY

The Lindberg property is located on the west shores of Green Lake. A rural stormwater assessment was completed by the Chisago Soil and Water Conservation District (SWCD), which identified potential gully erosion on the site. In partnership with the landowner, the SWCD developed a design to stabilize two erosion concerns that drain to Green Lake. A water and sediment control basin (WASCOB) and a grassed waterway were installed in the fall of 2018 on the property.

Together, these two practices will reduce 42.7 pounds of phosphorus and 26.2 tons of sediment from entering Green Lake each year.



Partners:

Chisago Soil and Water Conservation District
Landowner
Chisago Lakes Lake Improvement District

Pollution Reduction:

Total Suspended Solids (TSS): 26.2 tons/yr
Total Phosphorus (TP): 42.7 lbs/yr
(BWSR Pollution Reduction Calculator)

Targeted Water:

Green Lake

Completion Date:

November 2018

May I Visit?

No – These projects are entirely on private property. Please respect private

