

MAPLE STREET GULLY

GULLY STABILIZATION

A 650 foot long gully in Lindström was stabilized in 2017 through a partnership with the City of Lindström, Chisago Soil & Water Conservation District (SWCD), Chisago Lakes Lake Improvement District (LID), and landowners. This gully has been actively eroding for decades and contributes almost 20 tons of sediment and 20 pounds of phosphorus to North Lindstrom Lake each year.

Rock checks and log checks were installed to slow water down as it travels toward the lake. Trees were removed to allow light to reach the bottom of the gully to ensure adequate plant growth. Between the native plants, shrubs, and erosion control blanket – the soil will be stabilized and no longer sluff off into the gully.



Partners:

Landowners
Chisago Soil & Water Conservation District
City of Lindstrom
Chisago Lakes Lake Improvement District

Pollution Reduction:

Total Suspended Solids:
19.5 tons/yr
Total Phosphorus:
19.51 lb/yr
(BWSR Pollution Reduction Estimator Spreadsheet)

Targeted Water:

North Lindstrom Lake

Completion Date:

October 2017

May I Visit?

Yes –the gully is visible from 3rd Street. Be respectful of private property.

