



NW Area: Detroit Lakes CST

Top Resource Concerns based on LWG rankings for Fiscal Year 2025

Cropland

Field Sediment, Nutrient, and Pathogen Loss: Nutrients transported to groundwater

Concentrated Erosion: Classic gully erosion

Source Water Depletion: Inefficient irrigation water use

Wind and Water Erosion: Wind erosion

Soil Quality Limitations: Organic matter depletion

Forestland

Degraded Plant Condition: Plant structure and composition

Concentrated Erosion: Bank erosion from streams, shorelines, or water conveyances channels

Terrestrial Habitat: Terrestrial habitat for wildlife and invertebrates

Pest Pressure: Plant pest pressure

Aquatic Habitat: Aquatic habitat for fish and other organisms

Farmstead

Livestock Production Limitation: Feed and forage balance

Degraded Plant Condition: Plant productivity and health

Soil Quality Limitations: Organic matter depletion

Terrestrial Habitat: Terrestrial habitat for wildlife and invertebrates

Pest Pressure: Plant pest pressure

Pastureland

Storage and Handling of Pollutants: Nutrients transported to surface water

Livestock Production Limitation: Inadequate livestock shelter

Field Sediment, Nutrient, and Pathogen Loss: Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water

Terrestrial Habitat: Terrestrial habitat for wildlife and invertebrates

Inefficient Energy Use: Energy efficient equipment and facilities