

# NE Area: Bemidji CST

## Top Resource Concerns based on LWG rankings for Fiscal Year 2024

## Cropland

Field Sediment, Nutrient, and Pathogen Loss: Sediment transported to surface water

Wind and Water Erosion: Sheet and rill erosion Soil Quality Limitations: Organic matter depletion

Concentrated Erosion: Ephemeral gully erosion

Terrestrial Habitat: Terrestrial habitat for wildlife and invertebrates

#### **Forestland**

Degraded Plant Condition: Plant productivity and health

Terrestrial Habitat: Terrestrial habitat for wildlife and invertebrates

Aquatic Habitat: Aquatic habitat for fish and other organisms

Pest Pressure: Plant pest pressure
Soil Quality Limitations: Compaction

### **Farmstead**

Livestock Production Limitation: Inadequate livestock water quantity, quality, and distribution

Field Sediment, Nutrient, and Pathogen Loss: Nutrients transported to surface water

Terrestrial Habitat: Terrestrial habitat for wildlife and invertebrates

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

Inefficient Energy Use: Energy efficient equipment and facilities

#### **Pastureland**

Livestock Production Limitation: Feed and forage balance

Degraded Plant Condition: Plant structure and composition

Soil Quality Limitations: Compaction

Field Sediment, Nutrient, and Pathogen Loss: Sediment transported to surface water

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