

# NE Area: Little Falls CST

Top Resource Concerns based on LWG rankings for Fiscal Year 2025

#### Cropland

Wind and Water Erosion: Sheet and rill erosion

Concentrated Erosion: Ephemeral gully erosion

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

Soil Quality Limitations: Organic matter depletion

Source Water Depletion: Inefficient irrigation water use

#### Forestland

Pest Pressure: Plant pest pressure

Terrestrial Habitat: Terrestrial habitat for wildlife and invertebrates

Degraded Plant Condition: Plant productivity and health

Fire Management: Wildfire hazard from biomass accumulation

Aquatic Habitat: Aquatic habitat for fish and other organisms

## Farmstead

Storage and Handling of Pollutants: Petroleum, heavy metals, and other pollutants transported to surface water

Inefficient Energy Use: Energy efficient equipment and facilities

Air Quality emissions: Emissions of greenhouse gases - GHGs

Air Quality emissions: Objectionable odor

Weather Resilience: Naturally available moisture use

Weather Resilience: Seasonal high-water table

### Pastureland

Degraded Plant Condition: Plant productivity and health

Livestock Production Limitation: Inadequate livestock shelter

Soil Quality Limitations: Organic matter depletion

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

Inefficient Energy Use: Energy efficient equipment and facilities