



SE Area: Albert Lea CST

Top Resource Concerns based on LWG rankings for Fiscal Year 2024

Cropland

Concentrated Erosion: Classic gully erosion
Field Sediment, Nutrient, and Pathogen Loss: Nutrients transported to surface water
Wind and Water Erosion: Sheet and rill erosion
Soil Quality Limitations: Organic matter depletion
Weather Resilience: Ponding and flooding

Forestland

Degraded Plant Condition: Plant productivity and health
Field Sediment, Nutrient, and Pathogen Loss: Sediment transported to surface water
Terrestrial Habitat: Terrestrial habitat for wildlife and invertebrates
Pest Pressure: Plant pest pressure
Weather Resilience: Ponding and flooding

Farmstead

Storage and Handling of Pollutants: Nutrients transported to surface water
Field Sediment, Nutrient, and Pathogen Loss: Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water
Air Quality emissions: Objectionable odor
Field Pesticide Loss: Pesticides transported to surface water
Wind and Water Erosion: Sheet and rill erosion

Pastureland

Livestock Production Limitation: Inadequate livestock water quantity, quality, and distribution
Degraded Plant Condition: Plant productivity and health
Field Sediment, Nutrient, and Pathogen Loss: Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water
Soil Quality Limitations: Compaction
Wind and Water Erosion: Sheet and rill erosion