



## NW Area: Crookston CST

Top Resource Concerns based on LWG rankings for Fiscal Year 2024

Cropland
Wind and Water Erosion: Wind erosion
Concentrated Erosion: Classic gully erosion
Field Sediment, Nutrient, and Pathogen Loss: Sediment transported to surface water
Soil Quality Limitations: Organic matter depletion
Livestock Production Limitation: Inadequate livestock water quantity, quality, and distribution

Forestland
Degraded Plant Condition: Plant productivity and health
Degraded Plant Condition: Plant structure and composition
Concentrated Erosion: Classic gully erosion
Terrestrial Habitat: Terrestrial habitat for wildlife and invertebrates
Pest Pressure: Plant pest pressure
Wind and Water Erosion: Wind erosion

Farmstead
Inefficient Energy Use: Energy efficient equipment and facilities
Storage and Handling of Pollutants: Nutrients transported to surface water
Storage and Handling of Pollutants: Petroleum, heavy metals, and other pollutants transported to surface water
Weather Resilience: Drifted snow
Pest Pressure: Plant pest pressure
Field Sediment, Nutrient, and Pathogen Loss: Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water

Pastureland
Livestock Production Limitation: Inadequate livestock water quantity, quality, and distribution
Degraded Plant Condition: Plant productivity and health & Plant structure and composition
Soil Quality Limitations: Compaction
Field Sediment, Nutrient, and Pathogen Loss: Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water
Pest Pressure: Plant pest pressure