



NW Area: Alexandria CST

Top Resource Concerns based on LWG rankings for Fiscal Year 2025

Cropland

Concentrated Erosion: Classic gully erosion

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

Wind and Water Erosion: Sheet and rill erosion

Soil Quality Limitations: Aggregate instability

Soil Quality Limitations: Organic matter depletion

Forestland

Degraded Plant Condition: Plant structure and composition

Terrestrial Habitat: Terrestrial habitat for wildlife and invertebrates

Concentrated Erosion: Classic gully erosion

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

Pest Pressure: Plant pest pressure

Farmstead

Inefficient Energy Use: Energy efficient equipment and facilities

Livestock Production Limitation: Inadequate livestock shelter

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

Pastureland

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

Degraded Plant Condition: Plant productivity and health

Pest Pressure: Plant pest pressure

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