

Resource Concern Categories	Resource Concerns Within Each RCC					
Air Quality Emissions	Emissions of airborne reactive nitrogen	Emissions of greenhouse gases - GHGs	Emissions of ozone precursors	Emissions of particular matter (PM) and PM precursors		
Aquatic Habitat	Aquatic habitat for fish and other organisms	Elevated water temperature				
Concentrated Erosion	Bank erosion from streams, shorelines, or water conveyance channels	Classic gully erosion	Ephemeral gully erosion			
Degraded Plant Condition	Plant productivity and health	Plant structure and composition				
Field Pesticide Loss	Pesticide transported to groundwater	Pesticide transported to surface water				
Field Sediment, Nutrient, and Pathogen Loss	Nutrients transported to groundwater	Nutrients transported to surface water	Pathogens and chemicals from manure, biosolids, or compost applications transported to groundwater	Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water	Sediment transported to surface water	
Fire Management	Wildfire hazard from biomass accumulation					
Inefficient Energy Use	Energy efficiency of equipment and facilities	Energy efficiency of farming/ranching practices and field operations				
Livestock Production Limitation	Feed and forage balance	Inadequate livestock shelter	Inadequate livestock water quantity, quality, and distribution			
Pest Pressure	Plant pest pressure					
Soil Quality Limitations	Aggregate instability	Compaction	Concentration of salts or other chemicals	Organic matter depletion	Soil organism habitat loss or degradation	Subsidence
Source Water Depletion	Groundwater depletion	Inefficient irrigation water use	Surface water depletion			
Storage and Handling of Pollutants	Nutrients transported to groundwater	Nutrients transported to surface water	Pesticides transported to surface water	Petroleum, heavy metals, and other pollutants transported to groundwater	Petroleum, heavy metals, and other pollutants transported to surface water	
Terrestrial Habitat	Terrestrial habitat for wildlife and invertebrates					
Weather Resilience	Drifted Snow	Naturally available moisture use	Ponding and flooding	Seasonal high water table	Seeps	
Wind and Water Erosion	Sheet and rill erosion	Wind erosion				