

## Attachment D

### Approved Land Uses

Cropland–Headquarters  
Pasture–Rangeland

### Cropland Resource Concerns

- Plant Condition:     Plants Not Adapted or Suited  
                               Productivity, Health and Vigor
- Soil Condition:      Compaction  
                               Contaminants–Animal Waste and Other Organics–K  
                               Contaminants–Animal Waste and Other Organics–N  
                               Contaminants–Animal Waste and Other Organics–P  
                               Organic Matter Depletion
- Soil Erosion:        Classic Gully  
                               Ephemeral Gully  
                               Sheet and Rill  
                               Wind
- Water Quality:      Excessive Nutrients and Organics in Groundwater  
                               Excessive Nutrients and Organics in Surface Water  
                               Excessive Suspended Sediment and Turbidity in Surface Water  
                               Harmful Levels of Pathogens in Groundwater  
                               Harmful Levels of Pathogens in Surface Water  
                               Harmful Temperatures of Surface Water
- Water Quantity:    Inefficient Water Use on Irrigated Land

**Pasture and Rangeland Resource Concerns**

- Domestic Animals:  Inadequate Quantities and Quality of Feed and Forage  
 Inadequate Shelter  
 Inadequate Stock Water
- Plant Condition:  Plants Not Adapted or Suited  
 Productivity, Health and Vigor  
 Noxious and Invasive Plants
- Soil Condition:  Compaction  
 Contaminants–Animal Waste and Other Organics–K  
 Contaminants–Animal Waste and Other Organics–N  
 Contaminants–Animal Waste and Other Organics–P  
 Organic Matter Depletion
- Water Quality:  Excessive Nutrients and Organics in Groundwater  
 Excessive Nutrients and Organics in Surface Water  
 Excessive Suspended Sediment and Turbidity in Surface Water  
 Harmful Levels of Pathogens in Groundwater  
 Harmful Levels of Pathogens in Surface Water  
 Harmful Temperatures of Surface Water