

**Resource Setting:** Hay NOT adjacent to surface water. Manure applied.

**RMS Alternative #1**

Diversion (362)  
Grade Stabilization Structure (410)  
Nutrient Management (590)  
Pasture and Hayland Planting (512)  
Pest Management (595)

**RMS Alternative #2**

Critical Area Planting (342)  
Forage Harvest Management (511)  
Grade Stabilization Structure (410)  
Nutrient Management (590)  
Pest Management (595)

**RMS Alternative #3**

Typical Resource Concerns	Practices that can effectively treat the resource concern*
<b>SOIL Erosion</b>	
1) Sheet & rill erosion	Critical Area Planting (342) Heavy Use Area Protection (561) Pasture and Hayland Planting (512)
2) Wind erosion	Critical Area Planting (342) Pasture and Hayland Planting (512) Windbreak/Shelterbelt Establishment (380)
3) Ephemeral gully/concentrated flow erosion	Critical Area Planting (342) Diversion (362) Field Border (386) Heavy Use Area Protection (561) Grassed Waterway (412) Pasture and Hayland Planting (512) Water and Sediment Control Basin (638)
4) Classic gully/concentrated flow erosion	Diversion (362) Grade Stabilization Structure (410) Lined Waterway or Outlet (468) Water and Sediment Control Basin (638)
<b>WATER Quality – ground water</b>	
1) Pesticides	Pest Management (595) Well Decommissioning (351)
2) Nutrients	Nutrient Management (590) Waste Utilization (633) Well Decommissioning (351)
<b>WATER Quality – surface water – no concern</b>	
<b>WATER Quantity – no concern</b>	
<b>AIR</b>	
1) Airborne Chemical Drift	Pest Management (595)
2) Airborne Odors	
<b>PLANTS</b>	
1) Invasive species and noxious weeds	Pest Management (595)
2) Threatened and endangered species	Pest Management (595) Upland Wildlife Habitat Management (645)

\* Practices must be installed according to NRCS practice standards found in FOTG Section IV. General criteria (or design criteria), Additional Criteria specific to the resource concern, and Operation and Maintenance requirements must be met.

Typical Resource Concerns	Practices that can effectively treat the resource concern *
<b>ANIMAL Habitat</b>	
1) Wildlife Habitat secondary purpose	Early Successional Habitat Development /Mgt(647) Forage Harvest Management (511) Pasture & Hayland Planting (512) Restoration and Mgt. Of Declining Habitats (643) Upland Wildlife Habitat Management (645)
<b>ANIMAL Management</b>	
1) Threatened and endangered species	Pest Management (595) Upland Wildlife Habitat Management (645)

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