

**EQIP Practice List**

**2013**

**Mahaska County, Iowa**

<b>NRCS Practice Code</b>	<b>Practice Name</b>	<b>Units</b>	<b>Payment Type 1/</b>	<b>Resource Concerns</b>	<b>Practice Service Life 2/</b>	<b>Comments</b>
472	Access Control	Acre	Payment Rate	Soil Erosion-Sheet and rill; Ephemeral; and Classic Gully	10 yr.	As a part of a grazing system.
313	Waste Storage Facility	Number	Payment Rate	Soil Condition-Contaminants-Animal Waste and other Organics (N, P, & K)  Water Quality-Excessive Nutrients and Organics in Surface Water; Excessive levels of Pathogens in Surface Water	15 yr.	As a component of a CNMP.
314	Brush Management	Acre	Payment Rate	Domestic Animals - Inadequate Quantities and Quality of Feed and Forage  Plant Condition - Productivity Health and Vigor; Forage Quality and Palatability.	10 yr.	As a part of a grazing system
327	Conservation Cover	Acre	Payment Rate	Soil Erosion-Sheet and rill & Ephemeral Gully  Fish & Wildlife-Inadequate cover/shelter; & Food; T & E species	5 yr.	
102	CAP - Comprehensive Nutrient Management Plan (CNMP)	Number	Payment Rate	Water Quality-Excessive nutrients and organics in surface water and groundwater	1 yr.	Payment for a Technical Service Provider to develop a CNMP.
342	Critical Area Planting	Acre	Payment Rate	Soil Erosion-Sheet and rill; Ephemeral; & Classic Gully  Water Quality-Excessive Suspended Sediment and Turbidity in Surface Water	10 yr.	Stabilize areas where vegetation is difficult to establish. This is used on structural practices after construction.
382	Fence	Feet	Payment Rate	Domestic Animals-Inadequate Quantities and Quality of Feed and Forage  Plant Condition-Forage quality and palatability; Productivity, Health, and Vigor	20 yr.	Permanent interior fences required for rotational grazing or livestock exclusion. No property line fences.

410	Grade Stabilization Structure	Number	Payment Rate	Soil Erosion-Classic gully & Streambank Water Quality-Excessive Suspended Sediment and Turbidity in Surface Water	15 yr.	Grade stabilization projects will only be designed and cost shared for the size that addresses the resource concern. 75% Upland Treatment is Required.
412	Grassed Waterway	Acre	Payment Rate	Soil Erosion-Ephemeral & Classic gully Water Quality – Excessive Suspended Sediment and Turbidity in Surface Water	10 yr.	Practice may be used in combination with 606-subsurface drain and 342-critical area planting. 75% Upland Treatment is Required.
561	Heavy Use Protection	Acre	Payment Rate	Plant Condition-Productivity, Health, and Vigor Soil Erosion-Sheet & Rill; Ephemeral Gully; and Streambank Water Quality-Excessive Suspended Sediment and Turbidity in Surface Water	10 yr.	For protection of livestock feeding and watering areas in a grazing system.
512	Forage & Biomass Planting	Acre	Payment Rate	Domestic Animals – Inadequate Quantities and Quality of Feed and Forage Plant Condition – Productivity Health and Vigor; Forage Quality and Palatability. Soil Erosion-Sheet & Rill Water Quality – Excessive Suspended Sediment & Turbidity in Surface Water	5 yr.	Converting cropland or renovation of hayland. Used for both cool and warm season grasses.
516	Livestock Pipeline	Feet	Payment Rate	Domestic Animals-Inadequate stock water Plant Condition-Productivity Health and Vigor; Forage Quality and Palatability	20 yr.	Practice is for livestock water in a grazing system only.

528	Prescribed Grazing	Acre	Payment Rate	Domestic Animals – Inadequate Quantities and Quality of Feed and Forage	1 yr.	
378	Pond	Number	Payment Rate	Domestic Animals-Inadequate stock water Soil Erosion–Classic Gully Water Quality–Excess Nutrients and Organics in Surface Water	20 yr.	Practice is for livestock water in a grazing system only. Includes payment for all components of a pond. Also used in combination with 382-Fence and 342-Critical Area Planting. 75% upland Treatment is Required.
533	Pumping Plant	Number	Payment Rate	Domestic Animals-Inadequate stock water	15 yr.	Practice is for livestock water in a grazing system only.
484	Mulching	Acre	Payment Rate	Soil Erosion-Sheet & Rill; Ephemeral Gully	1 yr.	Included with new ground disturbing activities.
367	Roofs & Covers	Number	Payment Rate	Water Quality-Excessive nutrients and organics in surface water and groundwater	10 yr.	As a component of a CNMP.
574	Spring Development	Number	Payment Rate	Domestic Animals-Inadequate Stock Water Plant Condition–Productivity, Health, & Vigor; Forage Quality and Palatability	20 yr.	As a part of a prescribed grazing system only.
578	Stream Crossing	Number	Payment Rate	Soil Erosion-Streambank Water Quality–Excessive Suspended Sediment and Turbidity in Surface Water Domestic Animals–Inadequate Stock Water	10 yr.	As a part of a grazing system.
606	Subsurface Drain	Feet	Payment Rate	Soil Erosion-Sheet & Rill, Ephemeral and Classic Gully	20 yr.	Can only be used when required in combination with another practice on this list. When used in combination with a grassed waterway, payment is limited to no more than the amount needed to maintain the grassed waterway. The maximum size for cost share assistance when used in combination with a grassed waterway is 6 inch diameter tile.

600	Terrace	Feet	Payment Rate	Soil Erosion-Sheet & Rill; Ephemeral Gully  Water Quality-Excessive Sediment & Turbidity in Surface Water	10 yr.	This practice may be used in combination with 620-Underground outlet and 342-Critical Area Planting.
620	Underground Outlet	Feet	Payment Rate	Soil Erosion-Sheet & Rill; Ephemeral & Classic Gully  Water Quality-Excessive Suspended Sediment and Turbidity in Surface Water	20 yr.	Practice is used in combination with 600-Terraces and 638-Water and Sediment Control Basins. Includes payment for intakes, tile, and tile outlet as required by the design.
635	Waste Treatment Strip	Acre	Payment Rate	Soil Condition-Contaminants- Animal Waste and other Organics (N, P, & K)  Water Quality-Excessive Nutrients and Organics in Surface Water; Excessive levels of Pathogens in Surface Water	10 yr.	As a component of a CNMP.
632	Solid/Liquid Waste Separation Facility	Number	Payment Rate	Soil Condition-Contaminants- Animal Waste and other Organics (N, P, & K)  Water Quality-Excessive Nutrients and Organics in Surface Water; Excessive levels of Pathogens in Surface Water	15 yr.	As a component of a CNMP.
638	Water and Sediment Control Basin	Number	Payment Rate	Soil Erosion-Ephemeral & Classic Gully  Water Quality-Excessive Sediment and Turbidity in Surface Water	10 yr.	This practice may be used in combination with 620-Underground outlet and 342-Critical Area Planting.
642	Water Well	Number	Payment Rate	Domestic Animals-Inadequate Water	20 yr.	Used for watering of livestock in a grazing system only.
614	Watering Facility	Number	Payment Rate	Domestic Animals-Inadequate Water	20 yr.	Used for watering of livestock grazing system only.

911	<i>Technical Assistance Design</i>	<i>Number</i>	<i>100% AM</i>	<i>Soil Erosion/Water Quality</i>	----	<i>Reimbursement of conservation installation activities by a Technical Service Provider</i>
912	<i>Technical Assistance Application</i>	<i>Number</i>	<i>100% AM</i>	<i>Soil Erosion/Water Quality</i>	----	<i>Reimbursement of conservation installation activities by a Technical Service Provider (TSP).</i>
913	<i>Technical Assistance Checkout</i>	<i>Number</i>	<i>100% AM</i>	<i>Soil Erosion/Water Quality</i>	-----	<i>Reimbursement of conservation installation activities by a Technical Service Provider</i>

**1/ Payment Schedule Type:**

PR – Payment amount per unit of practice applied, rates available at local NRCS office.

AM – The actual cost not to exceed a specified maximum cost.

**2/ Practice Service life-** length of time the practice will be maintained

- Historically Underserved clients receive a higher payment rate.
- The maximum EQIP payment a participant will receive for all components included in a grazing system is \$50,000.00.
- The maximum EQIP payment a participant will receive for all components included in an AG waste system is \$50,000.00.