

EQIP Practice List

2013

Grundy County, Iowa

NRCS Practice Code	Practice Name	Units	Payment Type <u>1/</u>	Resource Concerns	Practice Service Life <u>2/</u>	Comments
314	Brush Management	Acre	Payment Rate	Plant Condition-Productivity, health and vigor; Noxious and invasive plants; Forage Quality and Palatability Domestic Animals-Inadequate Quantities and Quality of Feed and Forage	10 yr.	
102	CAP-Comprehensive Nutrient Management Plan (CNMP) - Written	Number	Payment Rate	Water Quality-Excessive nutrients and organics in surface water and groundwater	1 yr.	CNMP Incentive or Payment for a Technical Service Provider to develop a CNMP.
328	Conservation Crop Rotation	Acre	Payment Rate	Soil Erosion-Sheet and rill; Ephemeral; and Classic Gully Soil Condition-Soil organic matter depletion Water Quality-Excessive Nutrients and Organics in Surface Water and Groundwater; Excessive Suspended Sediment and Turbidity in Surface Water	1 yr.	For Organic Crop Production. To be eligible, producer must be newly transitioning to organics and needs state certification. Other options include the incentive for summer construction and conversion of irrigated land to dry cropping.
340	Cover Crop	Acre	Payment Rate	Soil Erosion-Sheet and Rill, Ephemeral gully; & Classic gully Soil Condition-Soil Organic Matter Depletion Plant Condition-Productivity, Health, & Vigor	1 yr.	Payment for seeding area down to protect soil from erosion.
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; Stress and Mortality Plant Condition-Forage quality and palatability; Productivity, Health, and Vigor	20 yr.	Permanent fences required for rotational grazing or livestock exclusion.

512	Forage and 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.
666	Forest Stand Improvement	Acre	Payment Rate	Plant Condition-Productivity health & vigor Fish & Wildlife-Inadequate Cover/Shelter, and Food; T & E Species: Declining species, species of concern	10 yr.	Woodland Stewardship Plan required.
410	Grade Stabilization Structure	Number	Payment Rate	Soil Erosion-Classic gully & Streambank Water Quality-Excessive Suspended Sediment and Turbidity in Surface Water	15 yr.	
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. Payment does cover fabric installed in waterway.
561	Heavy Use Area 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.
516	Livestock Pipeline	Feet	Payment Rate	Domestic Animals-Inadequate stock water; Stress and Mortality Plant Condition-Productivity Health and Vigor; Forage Quality and Palatability	20 yr.	
378	Pond	Number	Payment Rate	Domestic Animals-Inadequate stock water; Stress and Mortality	20 yr.	Practice is for livestock water in a grazing system only. Includes payment for all components of a

				Soil Erosion–Classic Gully Water Quality–Excessive Nutrients and Organics in Surface Water		pond. Also used in combination with 382-Fence and 342-Critical Area Planting.
528	Prescribed Grazing	Acre	Payment Rate	Plant Condition-Productivity, Health, and Vigor; Forage Quality and Palatability Domestic Animals-Inadequate Quantities and Quality of Feed & Forage; Stress and Mortality Water Quality–Excessive Nutrients and Organics in Ground and Surface Water; Excessive Suspended Sediment and Turbidity in Surface Water	1 yr.	A onetime payment made in the FY after all associated grazing practices are installed and the 528 standard is met.
329	Residue and Tillage Management, No-till/Strip Till	Acre	Payment Rate	Soil Condition–Organic Matter Depletion Soil Erosion-Sheet & Rill; Ephemeral Gully	1 yr.	
558	Roof Runoff Structure	Number	Payment Rate	Water Quality–Excessive Nutrients and Organics in Surface Water and Groundwater	15 yr.	
367	Roofs and Covers	Number	Payment Rate	Air Quality – Objectionable Odors	10 yr.	
798	Seasonal Tunnel System for Crops	Ft ²	Payment Rate	Plant Condition–Productivity, Health, and Vigor Soil Erosion-Sheet & rill Water Quality–Excessive Suspended Sediment and Turbidity in Surface Water	4 yr.	
350	Sediment Basin	Number	Payment Rate	Water Quality–Excessive Suspended Sediment and Turbidity in Surface Water	20 yr.	
632	Solid/Liquid Waste Separation Facility	Number	Payment Rate	Water Quality-Excessive Nutrients & Organics in Ground & Surface Water; Harmful levels of Pathogens in Ground & Surface water Soil Condition-Contamination - Animal Waste and Other Organics (N, P, & K)	15 yr.	As a Component of CNMP

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.	
580	Streambank and Shoreline Protection	Feet	Payment Rate	Soil Erosion-Streambank; Shoreline Water Quality-Excessive Suspended Sediment and Turbidity in Surface Water; Excessive Nutrients and Organics in Surface Water	20 yr.	
606	Subsurface Drain	Feet	Payment Rate	Soil Erosion-Sheet & Rill, Ephemeral Gully; 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.
612	Tree/Shrub Establishment	Acre	Payment Rate	Fish & Wildlife-Inadequate Cover/Shelter; and Food; T & E Species: Declining species, species of concern Plant Condition-Productivity, Health and Vigor	15 yr.	Woodland Stewardship Plan required.
490	Tree/Shrub Site Preparation	Acre	Payment Rate	Air Quality-Excessive Greenhouse Gas-CO2 Plant Condition-Productivity, Health and Vigor	1 yr.	Woodland Stewardship Plan required.
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 job.
635	Vegetated Treatment Area	Acre	Payment Rate	Water Quality - Excessive Nutrients & Organics in Surface Water	10 yr.	Only in conjunction with 632.
313	Waste Storage Facility	Number	Payment Rate	Soil Condition-Contaminants-Animal Waste and other Organics	15 yr.	As a component of CNMP

				(N, P, & K) Water Quality-Excessive Nutrients and Organics in Surface Water; Harmful levels of Pathogens in Surface Water		
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 Stock Water; Stress and Mortality	20 yr.	Used for watering of livestock in a grazing system only.
614	Watering Facility	Number	Payment Rate		10 yr.	Used for watering of livestock grazing system only.
380	Windbreak/Shelterbelt Establishment	Feet	Payment Rate	Air Quality-Undesirable Air Movement Fish & Wildlife-Inadequate Cover/Shelter; and Food; Plant Condition-Productivity, Health, and Vigor	15 yr.	
911	<i>Technical Assistance Design</i>	<i>Number</i>	<i>100% AM</i>	<i>Soil Erosion/Water Quality</i>	----	<i>Reimbursement of conservation design activities by a Technical Service Provider (TSP).</i>
912	<i>Technical Assistance Application</i>	<i>Number</i>	<i>100% AM</i>	<i>Soil Erosion/Water Quality</i>	----	<i>Reimbursement of conservation application 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 (TSP).</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.

- Historically Underserved clients receive a higher payment rate.
- The maximum EQIP payment a participant will receive for Waste Storage Facility is \$50,000.
- The maximum EQIP payment a participant will receive for all components included in a grazing system is \$50,000.

2/ Length of time the practice is to be maintained.

10/15/2012