

## EQIP Practice List

2013

Butler County, Iowa

NRCS Practice Code	Practice Name	Units	Payment Type <u>1/</u>	Resource Concerns	Practice Service Life <u>2/</u>	Comments
472	Access Control	Acre	Payment Rate	Soil Erosion - Classic Gully; Ephemeral Gully; Sheet and Rill; Water Quality - Excessive Suspended Sediment & Turbidity in Surface Water; Excess Nutrients and Organics in Surface Water	10 yr.	Exclusion of livestock from woodlands, ponds, and intermittent streams. Area must be fenced.
314	Brush Management	Acre	Payment Rate	Plant Condition - Productivity, Health and Vigor; Domestic Animals - Inadequate Quantities and Quality of Feed and Forage	10 yr.	
317	Composting Facility	Number	Payment Rate	Water Quality - Excessive Nutrients and Organics in Surface Water	15 yr.	As a Component of the CNMP
102	CAP - Comprehensive Nutrient Management Plan (CNMP)	Number	Payment Rate	Water Quality-Excessive Nutrients and Organics in Surface Water	1 yr.	Payment for a Technical Service Provider to develop a CNMP.
327	Conservation Cover	Acre	Payment Rate	Soil Erosion - Sheet and Rill; Ephemeral Gully	5 yr.	
328	Conservation Crop Rotation	Acre	Payment Rate	Soil Erosion - Sheet and Rill; Ephemeral Gully; Classic Gully; Water Quality – Excessive Nutrients and Organics in Surface Water; Excessive Suspended Sediment and Turbidity in Surface Water	1 yr.	Initiative for producers that are transitioning from intensive row crop to rotations that include perennial production.
138	Conservation Plan Supporting Organic Transition	Number	Payment Rate	Soil Erosion – Sheet and Rill Water Quality – Excessive Nutrients in Surface Water	1 yr.	Payment for a Technical Service Provider to develop an Organic Transition Plan.
332	Contour Buffer Strips	Acre	Payment Rate	Soil Erosion - Sheet and Rill; Ephemeral Gully	5 yr.	Payment is on the entire treated area.
340	Cover Crop	Acre	Payment Rate	Soil Erosion - Sheet and Rill, Ephemeral Gully; Classic Gully; Plant Condition - Productivity, Health, & Vigor	1 yr.	.

342	Critical Area Planting	Acre	Payment Rate	Soil Erosion - Sheet and Rill; Ephemeral Gully; 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.
747	Denitrifying Bioreactor	Number	Payment Rate	Water Quality - Excessive Nutrients and Organics in Surface Water	10 yr.	
362	Diversion	Feet	Payment Rate	Soil Erosion - Sheet and Rill; Ephemeral Gully; Classic Gully;  Water Quality – Excessive Suspended Sediment and Turbidity in Surface Water	10 yr.	
554	Drainage Water Management	Number	Payment Rate	Water Quality - Excessive Nutrients and Organics in Surface Water	1 yr.	As a component of a Drainage Water Management Plan (DWMP).
130	CAP - Drainage Water Management Plan (DWMP)	Number	Payment Rate	Water Quality - Excessive Nutrients and Organics in Ground & Surface Water	1 yr.	Payment for a Technical Service Provider to develop a DWMP.
382	Fence	Feet	Payment Rate	Domestic Animals - Inadequate Quantities and Quality of Feed and Forage;  Plant Condition - 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;  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	10 yr.	Woodland Stewardship Plan required.
410	Grade Stabilization Structure	Number	Payment Rate	Soil Erosion - Classic Gully;  Water Quality – Excessive Suspended Sediment and Turbidity in Surface Water	15 yr.	

412	Grassed Waterway	Acre	Payment Rate	Soil Erosion - Ephemeral Gully; 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;  Water Quality – Excessive Suspended Sediment and Turbidity in Surface Water	10 yr.	For protection of livestock feeding and watering areas in a grazing system.
114	CAP-Integrated Pest Management Plan	Number	Payment Rate	Water Quality - Harmful Levels of Pesticides in Surface Water	1 yr.	Payment for a Technical Service Provider to develop a IPMP.
595	Integrated Pest Management	Acre	Payment Rate	Water Quality - Harmful Levels of Pesticides in Surface Water; Excessive Suspended Sediment and Turbidity in Surface Water	1 yr	
516	Livestock Pipeline	Feet	Payment Rate	Domestic Animals - Inadequate Stock Water;  Plant Condition – Productivity Health and Vigor;	20 yr.	
104	CAP- Nutrient Management Plan	Number	Payment Rate	Water Quality - Excessive Nutrients and Organics in Surface Water	1 yr.	Payment for a Technical Service Provider to develop an NMP
590	Nutrient Management	Acre	Payment Rate	Water Quality - Excessive Nutrients and Organics in Surface Water	1 yr	See Nutrient Management Intensity Options for description and level requirements.
378	Pond	Number	Payment Rate	Domestic Animals - Inadequate Stock Water;  Soil Erosion – Classic Gully;  Water Quality – Excessive 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.
338	Prescribed Burning	Acre	Payment Rate	Plant Condition - Productivity Health and Vigor;	1 yr.	

528	Prescribed Grazing	Acre	Payment Rate	Plant Condition - Productivity, Health, and Vigor; Domestic Animals - Inadequate Quantities and Quality of Feed & Forage; Water Quality – Excessive Nutrients and Organics in Surface Water; Excessive Suspended Sediment and Turbidity in Surface Water	1 yr.	A one time payment made in the FY after all associated grazing practices are installed and the 528 standard is met.
533	Pumping Plant	Number	Payment Rate	Domestic Animals – Inadequate Stock Water; Plant Condition – Productivity, Health, and Vigor	15 yr.	
329	Residue and Tillage Management, No-till/Strip Till	Acre	Payment Rate	Soil Erosion-Sheet & Rill; Ephemeral Gully	1 yr.	
558	Roof Runoff Structure	Number	Payment Rate	Water Quality – Excessive Nutrients and Organics in Surface Water	15 yr.	
367	Roofs and Covers	Number	Payment Rate	Air Quality – Objectionable Odors	10 yr.	
574	Spring Development	Number	Payment Rate	Domestic Animals - Inadequate Stock Water; Plant Condition – Productivity, Health, & Vigor;	20 yr.	
632	Solid/Liquid Waste Separation Facility	Number	Payment Rate	Water Quality - Excessive Nutrients & Organics in Surface Water	15 yr.	Used in conjunction with a 635 Vegetated Treatment Area. As a Component of CNMP
578	Stream Crossing	Number	Payment Rate	Water Quality – Excessive Suspended Sediment and Turbidity in Surface Water; Domestic Animals – Inadequate Stock Water	10 yr.	
587	Structure for Water Control	Number	Payment Rate	Water Quality - Excessive Nutrients and Organics in Surface Water	20 yr.	As a part of a drainage water management plan.

606	Subsurface Drain	Feet	Payment Rate	Soil Erosion - Sheet & Rill, Ephemeral Gully; 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.
612	Tree/Shrub Establishment	Acre	Payment Rate	Plant Condition – Productivity, Health and Vigor	15 yr.	Woodland Stewardship Plan required.
490	Tree/Shrub Site Preparation	Acre	Payment Rate	Plant Condition – Productivity, Health and Vigor	1 yr.	Woodland Stewardship Plan required.
620	Underground Outlet	Feet	Payment Rate	Soil Erosion - Sheet & Rill; Ephemeral Gully; 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 and Organics in Surface Water	10 yr.	Used in conjunction with a 632 Solid/Liquid Waste Separation Facility As a Component of CNMP.
360	Waste Facility Closure	Number	Payment Rate	Water Quality - Excessive Nutrients and Organics in Surface Water	15 yr.	
313	Waste Storage Facility	Number	Payment Rate	Water Quality - Excessive Nutrients and Organics in Surface Water;	15 yr.	As a component of CNMP
638	Water and Sediment Control Basin	Number	Payment Rate	Soil Erosion - Ephemeral Gully; 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	20 yr.	Used for watering of livestock in a grazing system only.
614	Watering Facility	Number	Payment Rate	Domestic Animals - Inadequate Stock Water	20 yr.	Used for watering of livestock grazing system only.

380	Windbreak/Shelterbelt Establishment	Feet	Payment Rate	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.

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

10/12/2012