

EQIP Practice List

2013

Crawford Co., Iowa

NRCS Practice Code	Practice Name	Units	Payment Type <u>1/</u>	Resource Concerns	Practice Service Life <u>2/</u>	Comments
309	Agrichemical Handling Facility	Number	Payment Rate	Water Quality – Harmful levels of Pesticides in ground and surface water	15 yr.	
371	Air Filtration and Scrubbing	Number	Payment Rate	Air Quality-Objectionable odors; Particulate matter less than 10 micrometers in diameter	10 yr	Payment for adding odor Mitigating Biofilters to agriculture confinement fans.
316	Animal Mortality Facility	Number	Payment Rate	Water Quality-Harmful levels of pathogens in surface water	15 yr.	
314	Brush Management	Acre	Payment Rate	Plant Condition- Noxious and invasive plants	10 yr.	
317	Composting Facility	Number	Payment Rate	Water Quality-Harmful levels of pathogens in surface water;	15 yr.	As a Component of the CNMP
102	Comprehensive Nutrient Management Plan (CNMP) – written	Number	Payment Rate	Water Quality-Excessive nutrients and organics in surface water	----	CNMP Incentive or Payment for a Technical Service Provider to develop a CNMP. <i>Available for new or existing operations.</i>
327	Conservation Cover	Acre	Payment Rate	Soil Erosion-Sheet and Rill	5 yr.	Summer Construction Incentive is available under this practice
360	Waste Facility Closure	Acre	Payment Rate	Air Quality- Objectionable odors Water Quality-Excessive nutrients & organics in ground & surface water	15 yr.	Limited to earthen structures.
332	Contour Buffer Strips	Acre	Payment Rate	Soil Erosion-Sheet and Rill	5 yr.	Payment is on the entire treated area.
340	Cover Crop	Acre	Payment Rate	Soil Erosion-Sheet and Rill Soil Condition-Organic Matter Depletion Energy-Inefficient Energy Use- Farming and Ranching Practices and Field Operations	1 yr.	Practice is available for 3 consecutive years.
342	Critical Area Planting	Acre	Payment Rate	Soil Erosion-Sheet and rill; Ephemeral Gully	10 yr.	Stabilize areas where vegetation is difficult to establish. This is used on structural practices after construction.
747	Denitrifying Bioreactor	Acre	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	10 yr.	
592	Feed Management	Acre	Payment Rate	Air Quality –Excessive	1 yr.	

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				Greenhouse Gas-methane Energy-Inefficient Energy Use –Farming/Ranching Practices and Field Operations		
382	Fence	Feet	Payment Rate	Plant Condition-Forage quality and palatability	20 yr.	Permanent interior fences required for rotational grazing or livestock exclusion. No property line fences.
393	Filter Strip	Acre	Payment Rate	Water Quality-Excessive nutrients and organics in surface water; Harmful levels of Pesticides in surface water Fish & Wildlife-Inadequate cover & Shelter	10 yr.	
410	Grade Stabilization Structure	Number	Payment Rate	Soil Erosion-Classic gully Water Quality-Excessive Suspended Sediment & Turbidity in Surface Water	15 yr.	
412	Grassed Waterway	Acre	Payment Rate	Soil Erosion-Ephemeral Gully	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	Soil Erosion-Sheet & rill	10 yr.	For protection of livestock feeding and watering areas in a grazing system (includes Winter Feeding Stations).
590	Nutrient Management	Acre	Payment Rate	Water Quality-Excessive nutrients and organics in surface water	1 yr	May also require 554 Drainage Water Management and 449 Irrigation Water Management. <i>See Nutrient Management Intensity options for description & level requirements.</i>
512	Forage & Biomass Planting	Acre	Payment Rate	Soil Erosion-Sheet & Rill	5 yr.	Converting cropland or renovation of hayland. Used for both cool and warm season grasses.
468	Lined Waterway or outlet	Acre	Payment Rate	Soil Erosion-Ephemeral Gully; Classic Gully Soil Condition – Damage from Sediment Deposition Water Quality – Excessive Nutrients and Organics in Groundwater Water Quantity – Reduced Capacity of Conveyances by Sediment Deposition; Reduced Storage of Water Bodies by Sediment Accumulation	15 yr.	

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516	Livestock Pipeline	Feet	Payment Rate	Domestic Animals-Inadequate stock water	20 yr.	Used for watering of livestock in a grazing system only.
378	Pond	Number	Payment Rate	Domestic Animals-Inadequate stock 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.
528	Prescribed Grazing	Acre	Payment Rate	Plant Condition-Forage Quality and Palatability Domestic Animals-Inadequate Quantities and Quality of Feed & Forage	1 yr.	
533	Pumping Plant	Number	Payment Rate	Domestic Animals-Inadequate Stock Water Energy-Inefficient Energy Use-Equipment and Facilities; Farming and Ranching Practices and Field Operations Plant Condition-Productivity, Health, and Vigor	15 yr.	
329	Residue and Tillage Management, No-till/Strip Till/Direct Seed	Acre	Payment Rate	Soil Erosion-Sheet & Rill Energy-Inefficient Energy Use-Equipment and Facilities; Farming and Ranching Practices and Field Operations	1 yr.	<i>No-till scheduled for more than one year will run consecutively</i>
367	Roofs and Covers	Number	Payment Rate	Air Quality – Excessive Greenhouse Gas – methane and nitrous oxide; objectionable odors Energy-Inefficient Energy Use – Farming/Ranching Practices and Field Operations	15 yr.	
558	Roof Runoff Structure	Number	Payment Rate	Water Quality-Excess Nutrients and Organics in Surface Water	15 yr.	
798	Seasonal High Tunnels	Square Foot	Payment Rate	Plant Condition-Productivity, Health and Vigor Soil Erosion-Sheet & Rill	4 yr.	
350	Sediment Basin	Number	Payment Rate	Water Quality-Excessive Suspended Sediment and	20 yr.	

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				Turbidity in Surface Water		
632	Solid/Liquid Waste Separation Facility	Number	Payment Rate	Water Quality-Excessive Nutrients & Organics in Surface Water; Harmful levels of Pathogens in Surface water	15 yr.	As a Component of CNMP also used in conjunction with a Wastewater Treatment Strip (635) <i>Existing operations/feedlots only</i>
574	Spring Development	Number	Payment Rate	Domestic Animals-Inadequate Stock Water	20 yr.	
580	Streambank and Shoreline Protection	Feet	Payment Rate	Soil Erosion-Streambank	20 yr.	
606	Subsurface Drain	Feet	Payment Rate	Soil Erosion-Ephemeral 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 Suspended 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 Gully	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.
313	Waste Storage Facility	Number	Payment Rate	Water Quality-Excessive Nutrients and Organics in Surface Water; Harmful levels of Pathogens in Surface Water	15 yr.	As a component of CNMP <i>Existing operations/feedlots only</i> <i>Crawford limit - \$75,000</i>
635	Vegetative Treatment Area	Acre	Payment Rate	Water Quality-Excessive Nutrients & Organics in Surface Water; Harmful levels of Pathogens in Surface water	10 yrs	Used in conjunction with a Solid/Liquid Waste Separation Facility (632)
638	Water and Sediment Control Basin	Number	Payment Rate	Soil Erosion-Ephemeral Gully Water Quality-Excessive Suspended 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.

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614	Watering Facility	Number	Payment Rate	Domestic Animals- Inadequate Stock Water	20 yr.	Used for watering of livestock in a grazing system only.
380	Windbreak/Shelterbelt Establishment	Feet	Payment Rate	Air Quality-Undesirable Air Movement Energy-Inefficient Energy Use-Equipment and Facilities; Farming and Ranching Practices and Field Operations	15 yr.	<i>For screening and altering airflow next to existing CAFO's</i>
911	<i>Technical Assistance Design</i>	<i>Number</i>	<i>100% AM</i>	<i>Soil Erosion/Water Quality</i>	<i>----</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>----</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>----</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.

11/15/2012