

EQIP Practice List

2013

Dallas County, Iowa

NRCS Practice Code	Practice Name	Units	Payment Schedule <u>1/</u>	Resource Concern <u>2/</u>	Practice Service Life <u>3/</u>	Comments
472	Access Control	Acre	PR	Plant Condition – Productivity, Health and Vigor Soil Erosion - Streambank	10 yr.	
316	Animal Mortality Facility	Number	PR	Water Quality – Harmful Levels of Pathogens in Groundwater Water Quality – Harmful Levels of Pathogens in Surface Water	15 yr.	As a Component of CNMP
314	Brush Management	Acre	PR	Plant Condition – Productivity, Health and Vigor Plant Condition – Plants Not Adapted to Site Domestic Animals – Inadequate Quantities and Quality of Feed and Forage	10 yr.	
102	CAP-Comprehensive Nutrient Management Plan (CNMP) - Written	Number	PR	Water Quality – Excess Nutrients and Organics in Groundwater Water Quality – Excess Nutrients and Organics in Surface Water Water Quality – Harmful Levels of Pathogens in Groundwater Water Quality – Harmful Levels of Pathogens in Surface Water	1 yr.	
317	Composting Facility	Number	PR	Water Quality – Harmful Levels of Pathogens in Groundwater Water Quality – Harmful Levels of Pathogens in Surface Water	15 yr.	As a Component of CNMP
327	Conservation Cover	Acre	PR	Soil Erosion – Sheet and rill Soil Erosion - Ephemeral Gully Soil Condition – Organic Matter Depletion Plant Condition – Productivity, Health and Vigor Air Quality – Excessive Greenhouse Gas – CO2	5 yr.	
328	Conservation Crop Rotation - Organic Crop Production	Acre	PR	Water Quality – Excessive Nutrients and Organics in Surface Water and Groundwater Soil Erosion – Sheet and Rill Soil Condition – Organic Matter Depletion Plant Condition – Productivity, Health and Vigor; Noxious and Invasive Species	1 yr.	Agreement requires 5 consecutive years. Payments are made year 1, 2, and 3. Crop must be certified organic by state certification.

332	Contour Buffer Strips	Acre	PR	Soil Erosion – Sheet and rill Soil Condition – Damage from sediment deposition Water Quantity – Reduced capacity of conveyances by sediment deposition	5 yr.	
340	Cover Crop	Acre	PR	Soil Erosion – Sheet and rill Soil Erosion - Ephemeral Gully Soil Condition – Organic Matter Depletion Plant Condition – Noxious & Invasive Plants Soil Erosion - Wind	1 yr.	
342	Critical Area Planting	Acre	PR	Soil Erosion – Sheet and Rill Soil Erosion - Ephemeral Gully Soil Erosion – Classic Gully	10 yr.	As a component of other listed practices.
747	Denitrifying Bioreactor	Number	PR	Water Quality-Excessive Nutrients and Organics in Surface Water	10 yr.	
362	Diversion	Feet	PR	Water Quality – Excessive Suspended Sediment and Turbidity in Surface Water	10 yr.	As a Component of CNMP
382	Fence	Feet	PR	Plant Condition – Productivity, Health and Vigor Domestic Animals - Inadequate Quantities and Quality of Feed and Forage	20 yr.	Interior fences required for rotational grazing or livestock exclusion. No property line fences.
386	Field Border	Acre	PR	Soil Erosion – Sheet and rill Soil Condition – Organic Matter depletion Plant Condition – Plants not adapted or suitable Plant Condition – Productivity, health & vigor	10 yr.	
393	Filter Strip	Acre	PR	Water Quality – Harmful Levels of Pathogens in Groundwater Water Quality – Harmful Levels of Pathogens in Surface Water Water Quality – Harmful Levels of Pesticides in Surface Water Quality - Harmful Levels of Pesticides in Groundwater	10 yr.	As a Component of CNMP
512	Forage and Biomass Planting	Acre	PR	Soil Erosion – Sheet and Rill; Soil Condition – Organic Matter Depletion; Compaction Plant Condition – Plants Not Adapted to Site; Forage Quality and Palatability Domestic Animals – Inadequate Quantities and Quality of Feed and Forage	5 yr.	Converting cropland or renovation

410	Grade Stabilization Structure	Number	PR	Soil Erosion – Classic Gully	15 yr.	
412	Grassed Waterway	Acre	PR	Soil Erosion - Ephemeral Soil Erosion - Classic Gully Plant Condition – Productivity, Health and Vigor Water Quantity – Inadequate Outlets	10 yr.	
561	Heavy Use Area Protection	Acre	PR	Water Quality - Excessive Suspended Sediment and Turbidity in Surface Water	10 yr.	
516	Livestock Pipeline	Feet	PR	Domestic Animals – Inadequate Stock Water; Stress and Mortality	20 yr.	As a component of prescribed grazing.
590	Nutrient Management	Acre	PR	Water Quality – Excessive Nutrients and Organics in Surface Water Water Quality - Excessive Nutrients and Organics in Groundwater	1 yr.	Agreement requires 5 consecutive years. Management intensity levels.
378	Pond	Number	PR	Soil Erosion – Classic Gully; Streambank Domestic Animals – Inadequate Stock Water	20 yr.	
528	Prescribed Grazing	Acre	PR	Plant Condition – Productivity, Health and Vigor; Noxious and Invasive Species; Forage Quality and Palatability Domestic Animals – Inadequate Quantities & Quality of Feed and Forage; Stress and Mortality	1 yr.	Prescribed grazing will follow NRCS specifications
533	Pumping Plant	Number	PR	Domestic Animals – Inadequate Stock Water; Stress and Mortality	15 yr.	As a component of prescribed grazing.
558	Roof Runoff Management	Number	PR	Water Quality – Excess Nutrients and Organics in Surface Water	15 yr.	As a Component of CNMP
798	Seasonal High Tunnel System for Crops	Square Feet	PR	Plant Condition-Productivity, Health and Vigor Water Quality – Excessive Nutrients and Organics in Surface Water Soil Erosion – Sheet & Rill; Wind	4 yr.	2178 square foot maximum payment rate-\$1.50
350	Sediment Basin	Number	PR	Water Quality – Excess Nutrients and Organics in Surface Water	20 yr.	As a Component of CNMP
574	Spring Development	Number	PR	Domestic Animals – Inadequate Stock Water; Stress and Mortality	20 yr.	As a component of prescribed grazing.

578	Stream Crossing	Number	PR	Water Quality - Excessive Suspended Sediment and Turbidity in Surface Water	10yr.	As a component of prescribed grazing or use exclusion.
580	Streambank and Shoreline Protection	Feet	PR	Soil Erosion – Streambank Water Quality - Excessive Suspended Sediment and Turbidity in Surface Water	20 yr.	
587	Structure for Water Control	Number	PR	Water Quality – Excessive Nutrients and Organics in Surface Water	20yr.	
606	Subsurface Drain	Feet	PR	Plant Condition – Productivity, Health and Vigor Water Quantity – Excessive Subsurface Water; Excessive Runoff, Flooding or Ponding	20 yr.	As a component of other listed practices
600	Terrace	Feet	PR	Soil Erosion – Sheet and rill Soil Erosion - Ephemeral Gully Water Quantity – Excessive Runoff, Flooding or Ponding; Excessive Suspended Sediment and Turbidity in Surface Water	10 yr.	
612	Tree and Shrub Establishment	Acre	PR	Air Quality – Excessive Greenhouse Gas CO ₂ ; Soil Erosion - Wind Fish & Wildlife – Inadequate Cover/Shelter; Inadequate Space; Habitat Fragmentation	15 yr.	
620	Underground Outlet	Feet	PR	Soil Erosion – Classic Gully Soil Erosion – Ephemeral Gully Water Quantity – Inadequate Outlet Water Quality - Excessive Suspended Sediment and Turbidity in Surface Waters	20 yr.	As a component of other listed practices
360	Waste Facility Closure	Number	PR	Water Quality – Harmful Levels of Pathogens in Groundwater	15 yr.	As a Component of CNMP
359	Waste Treatment Lagoon	Number	PR	Water Quality – Harmful Levels of Pathogens in Groundwater and Surface Water Water Quality – Excess Nutrients and Organics in Surface Water and Groundwater	15 yr.	As a Component of CNMP
638	Water and Sediment Control Basin	Number	PR	Soil Erosion - Ephemeral Soil Erosion - Classic Gully Water Quality - Excessive Suspended Sediment and Turbidity in Surface Water	10 yr.	
642	Water Well	Number	PR	Domestic Animals – Inadequate Stock Water; Stress and Mortality	20 yr.	As a component of prescribed grazing.

614	Watering Facility	Number	PR	Domestic Animals – Inadequate Stock Water; Stress and Mortality	20 yr.	As a component of prescribed grazing.
658	Wetland Creation	Number	PR	Water Quality – Excessive Nutrients and Organics in Surface Water Water Quality – Excessive Suspended Sediment and Turbidity in Surface Water Fish & Wildlife – Inadequate Cover/Shelter; Food; Space; Habitat Fragmentation	15 yr.	
659	Wetland Enhancement	Acre	PR	Water Quality – Excessive Suspended Sediment and Turbidity in Surface Water Fish & Wildlife – Inadequate Cover/Shelter Food; Space; Habitat Fragmentation	15 yr.	
657	Wetland Restoration	Number	PR	Water Quality – Excessive Nutrients and Organics in Surface Water Water Quality – Excessive Suspended Sediment and Turbidity in Surface Water Fish & Wildlife – Inadequate Cover/Shelter Food; Space; Habitat Fragmentation	15 yr.	
644	Wetland Wildlife Habitat Management	Acre	PR	Water Quality – Excessive Suspended Sediment and Turbidity in Surface Water Fish & Wildlife – Inadequate Cover/Shelter Food; Space; Habitat Fragmentation	1 yr.	
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 checkout activities by a Technical Service Provider (TSP).</i>

1/ Payment Schedule Type: PR- Payment amount per unit of practice applied, available at local NRCS office.

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

- Limited Resource Producers may receive a higher payment rate for vegetative and structural practices.

2/ See Dallas County EQIP information for local resource concerns.

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

- The maximum EQIP cost-share a participant will receive for all components included in a grazing system is \$50,000.