EQIP Practice List	2014	CCPI-MRBI Mitchell SWCD-Spring Creek, lowa
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NRCS Practice Code	Practice Name	Units	Payment Type 1/	Resource Concerns	Practice Service Life <u>2/</u>	Comments
	Comprehensive Nutrient			Water Quality Degradation –		
	Management Plan (CNMP)			Nutrients in Groundwater,		Payment for the development of a CNMP.
102	– Written	Number	PR	Nutrients in Surface Water	1 yr.	
				Water Quality Degradation –		
	Nutrient Management-Plan			Nutrients in Groundwater,		
104	Written	Number	PR	Nutrients in Surface Water	1 yr.	
	Drainage Water			Water Quality Degradation –		
130	Management Plan - Written	Number	PR	Nutrients in Surface Water	1 yr.	
				Soil Quality Degradation –		
				Compaction		
				Water Quality Degradation –		
				Nutrients in Surface Water;		
				Excess Pathogens		
				and Chemicals from Manure,		
				Bio-solids or Compost		As a component of CNMP
313	Waste Storage Facility	Number	PR	Applications in Surface Water	15 yr.	\$150,000 Cap
				Water Quality Degradation –		
				Nutrients in Surface Water,		
				Nutrients in Groundwater;		Non montality commenting facility. As a
				Excess Pathogens and Chemicals		Non-mortality composting facility. As a
				from Manure, Bio-solids or		component of a CNMP.
				Compost Applications in Surface		
317	Composting Facility	Number	PR	Water	15 yr.	
				Soil Erosion-Sheet and rill &		
				Ephemeral Gully		
				Fish & Wildlife – Inadequate		
				Habitat - Cover/Shelter, Food,		
327	Conservation Cover	Acre	PR	Space	5 yr.	
				Soil Erosion – Sheet & rill,		
				ephemeral gully		
				Water Quality Degradation –		
				Excessive Sediment in Surface		
				Water, Pesticides in Surface		
				Water, Pesticides in		Initiative for producers that are
				Groundwater		transitioning from intensive row crop to
				Soil Quality Degradation –		rotations that include perennial
328	Conservation Crop Rotation	Acre	PR	Organic Matter Depletion	1 yr.	production.
				Soil Erosion – Sheet & rill,		
	Residue Management – No			ephemeral gully		
329	till/strip till	Acre	PR	Soil Quality Degradation –	1 yr.	

NRCS Practice Code	Practice Name	Units	Payment Type <u>1/</u>	Resource Concerns	Practice Service Life <u>2/</u>	Comments
				Organic Matter Depletion,		
				Compaction		
				Water Quality Degradation –		
				Excessive Sediment in Surface		
				Water		
				Soil Erosion – Sheet/Rill and		
				Ephemeral Gully		
				Water Quality Degradation – Excessive Sediment in Surface		Annual payment for a 3 year period.
330	Contour Forming	Aoro	PR	Excessive Sediment in Surface Water	5	
330	Contour Farming	Acre	PK	Soil Erosion – Sheet/Rill,	5 yr.	
				Ephemeral Gully		
				Water Quality Degradation –		
				Nutrients in Surface Water;		
				Excessive Sediment in Surface		
332	Contour Buffer Strips	Acre	PR	Water	5 yr.	Payment is for acres that are treated.
				Soil Erosion – Sheet/Rill and	1 5-1	- 1,
				Ephemeral Gully		
				Water Quality Degradation –		
				Nutrients in Surface Water;		
				Excessive Sediment in Surface		
				Water		
				Soil Quality Degradation –		
340	Cover Crop	Acre	PR	Organic Matter Depletion	1 yr.	
				Soil Erosion – Sheet/Rill,		
				Ephemeral Gully, and Classic		Stabilize areas where vegetation is
				Gully		difficult to establish. This is used on
				Water Quality Degradation –		structural practices after construction.
242	Chiling 1 Anna Dlandina	A	DD	Excessive Sediment in Surface	10	Payment rate varies on type of seeding.
342	Critical Area Planting	Acre	PR	Water Soil Erosion – Sheet & rill	10 yr.	
				Soil Quality Degradation –		
				Organic Matter Depletion		
				Air Quality Impacts –		
				Emissions		
	Residue and Tillage			of Particulate Matter (PM)		
346	Management (Ridge Till)	Acre	PR	and PM Precursors	1 yr.	
	<i>U</i>			Water Quality Degradation –		
				Excessive Sediment in Surface		
350	Sediment Basin	Number	PR	Water	20 yr.	
				Fish & Wildlife – Inadequate		
356	Dike	Feet	PR	Habitat - Water	20 yr.	

NRCS Practice Code	Practice Name	Units	Payment Type <u>1/</u>	Resource Concerns	Practice Service Life <u>2/</u>	Comments
				Soil Erosion – Sheet/Rill,		
				Ephemeral Gully, and Classic		
				Gully		
				Excess Water – Runoff,		
				Flooding, or Ponding		
				Water Quality Degradation –		
2.62	D : .	F .	DD	Excessive Sediment in Surface	10	
362	Diversion	Feet	PR	Water	10 yr.	
				Air Quality Impacts –		
				Objectionable Odors, Emissions of Particulate Matter (PM)		
				and PM Precursors		
				Water Quality Degradation –		
				Excess Pathogens and Chemicals		
				from Manure, Bio-solids or		
				Compost Applications in		As a component of CNMP
367	Roofs and Covers	Number	PR	Groundwater	10 yr.	\$150,000 Cap
				Livestock Production		
				Limitation -Inadequate Feed &		
				Forage		To be used only for prescribed grazing
				Water Quality Degradation –		systems or use exclusion practice; interior
				Excess Pathogens and Chemicals		fences only; payment rate varies on type
				from Manure, Bio-solids or		of fence.
382	Fence	Feet	PR	Compost Applications in Surface Water	20 yr.	
362	rence	Teet	1 K	Soil Erosion – Sheet/Rill and	20 y1.	
				Ephemeral Gully		
				Water Quality Degradation –		
				Excessive Sediment in Surface		
386	Field Border	Feet	PR	Water	10 yr.	
				Water Quality Degradation –		
				Excessive Sediment in Surface		
				Water, Nutrients in Surface		
				Water		
				Soil Erosion – Streambank,		
				Shoreline, Water Conveyance Channels		Woodland Stewardship Plan required.
				Air Quality Impacts –		
				Emissions of Greenhouse Gases		
				(GHGs)		
				Fish & Wildlife – Inadequate		
391	Riparian Forest Buffer	Acre	PR	Habitat - Cover/Shelter	15 yr.	

NRCS Practice Code	Practice Name	Units	Payment Type <u>1/</u>	Resource Concerns	Practice Service Life <u>2/</u>	Comments
				Water Quality Degradation –		
				Excessive Sediment in Surface		
				Water, Nutrients in Surface		
				Water, Excess Pathogens and		
				Chemicals from Manure, Bio-		
				solids or Compost Applications		
393	Filter Strip	Acre	PR	in Surface Water	10 yr.	
	•			Soil Erosion-Classic gully,		
				Streambank, Shoreline, Water		
				Conveyance Channels		
				Water Quality Degradation –		Payment rate varies on type of structure.
	Grade Stabilization			Excessive Sediment in Surface		
410	Structure	Number	PR	Water	15 yr.	
				Soil Erosion – Ephemeral Gully		Practice may be used in combination with
				and Classic Gully		606-subsurface drain and 342-critical area
				Water Quality Degradation –		planting. Payment does cover fabric
				Excessive Sediment in Surface		installed in waterway. Payment rate varies
412	Grassed Waterway	Acre	PR	Water	10 yr.	on width of waterway.
	-			Insufficient Water - Inefficient		
430	Irrigation Pipeline	Feet	PR	Use of Irrigation Water	20 yr.	
	•			Soil Erosion - Classic Gully,		
				Streambank, Shoreline, Water		
				Conveyance Channels		
				Water Quality Degradation –		Exclusion of livestock from woodlands,
				Excessive Sediment in Surface		ponds, and intermittent streams (3 dot
				Water, Nutrients in Surface		blue line streams on USGS Topo maps)
				Water, Excess Pathogens and		and larger. Area must be fenced. Annual
				Chemicals from Manure, Bio-		payment for 3 years maximum.
				solids or Compost Applications		
472	Access Control	Acre	PR	in Surface Water	10 yr.	
				Soil Erosion - Classic Gully;		
				Ephemeral Gully, & Sheet &		
484	Mulching	Acre	PR	Rill	1 yr.	
				Soil Quality Degradation –		
				Compaction		
				Fish & Wildlife – Inadequate		
				Habitat - Cover/Shelter		
				Degraded Plant Condition		
				Undesirable Productivity heath		
				& vigor, Inadequate		
	Forage Harvest			Structure and Composition,		
511	Management	Acre	PR	Excessive Plant Pest Pressure	1 yr.	

NRCS Practice Code	Practice Name	Units	Payment Type 1/	Resource Concerns	Practice Service Life <u>2/</u>	Comments
	Forage and Biomass			Livestock Production Limitation - Inadequate Feed & Forage Degraded Plant Condition Undesirable Productivity heath & vigor, Inadequate Structure and Composition Soil Erosion-Sheet & rill Water Quality Degradation – Excessive Sediment in Surface		Converting cropland or renovation of hayland. Used for both cool and warm season grasses.
512	Planting	Acre	PR	Water	5 yr.	
528	Prescribed Grazing	Acre	PR	Degraded Plant Condition Undesirable Productivity heath & vigor, Inadequate Structure and Composition Livestock Production Limitation - Inadequate Feed & Forage Water Quality Degradation – Excessive Sediment in Surface Water, Nutrients in Surface Water	1 yr.	
320	Frescribed Grazing	ACIC	TK	Livestock Production	1 yı.	
533	Pumping Plant	Number	PR	Limitation – Inadequate Water; Degraded Plant Condition Undesirable Productivity heath & vigor	15 yr.	For livestock practices only.
333	Drainage Water	INUITIOEI	1 K	Water Quality Degradation –	13 yı.	
554	Management	Acre	PR	Nutrients in Surface Water	1 yr.	
558	Roof Runoff Structure	Number	PR	Water Quality Degradation – Nutrients in Surface Water, Nutrients in Groundwater	15 yr.	
561	Heavy Use Protection	Acre	PR	Soil Erosion-Sheet & rill; Ephemeral Gully Water Quality Degradation – Excessive Sediment in Surface Water, Excess Pathogens and Chemicals from Manure, Biosolids or Compost Applications in Surface Water, Nutrients in Surface Water	10 yr.	For protection of livestock feeding and watering areas in a grazing system (includes Winter Feeding Stations). Payment rate varies on type of installation.
585	Stripcropping	Acre	PR	Soil Erosion – Sheet/Rill and	5 yr.	Annual payment for a 3 year period.

NRCS Practice Code	Practice Name	Units	Payment Type <u>1/</u>	Resource Concerns	Practice Service Life <u>2/</u>	Comments
				Ephemeral Gully Soil Quality Degradation — Organic Matter Depletion Water Quality Degradation — Excessive Sediment in Surface Water	_	
587	Structure for Water Control	Number	PR	Fish & Wildlife – Inadequate Habitat - Water	20 17	
				Water Quality Degradation – Nutrients in Surface Water, Nutrients in Groundwater, Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface	20 yr.	
590 600	Nutrient Management Terrace	Acre Feet	PR PR	Water Soil Erosion – Sheet/Rill, Ephemeral Gully Excess Water – Runoff, Flooding, or Ponding Water Quality Degradation – Excessive Sediment in Surface Water	1 yr. 10 yr.	
606	Subsurface Drain	Feet	PR	Soil Erosion - Sheet & Rill, Ephemeral Gully; and Classic Gully Excess Water – Seeps Water Quality - Excessive Suspended Sediment and Turbidity in Surface Water	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. Payment rate varies on size of tile.
612	Tree/Shrub Establishment	Acre	PR	Fish & Wildlife – Inadequate Habitat - Cover/Shelter, Food Soil Erosion – Wind Air Quality Impacts – Emissions of Greenhouse Gases (GHGs)	15 yr.	Woodland Stewardship Plan required.
620	Underground Outlet	Feet	PR	Soil Erosion - Ephemeral Gully, Classic Gully	20 yr.	Practice is used in combination with 600- Terraces and 638-Water and Sediment

NRCS Practice Code	Practice Name	Units	Payment Type <u>1/</u>	Resource Concerns	Practice Service Life <u>2/</u>	Comments
				Excess Water – Runoff, Flooding, or Ponding		Control Basins. Includes payment for intakes, tile, and tile outlet as required by the job. Payment rate varies on size of tile.
				Water Quality Degradation –		
				Nutrients in Surface Water,		
				Nutrients in Groundwater		
620	W . T	NT 1	DD	Air Quality Impacts –	10	
629	Waste Treatment	Number	PR	Objectionable Odors	10 yr.	
				Water Quality Degradation –		
				Nutrients in Surface Water,		
				Excess Pathogens and Chemicals from Manure, Bio-solids or		
				Compost Applications in Surface		
				Water Soil Quality		
	Solid/Liquid Waste			Degradation – Organic Matter		
632	Separation Facility	Number	PR	Depletion	15 yr.	
032	Separation Lacinty	Transcr	T IX	Water Quality Degradation –	15 J1.	
				Nutrients in Surface Water,		As a component of a CNMP
634	Waste Transfer	Number	PR	Nutrients in Groundwater	15 yr.	r · · · · · · · · · · · · · · · · · · ·
				Water Quality Degradation –	,	
				Nutrients in Surface Water,		
				Excess Pathogens and Chemicals		
				from Manure, Bio-solids or		
				Compost Applications in Surface		
635	Vegetated Treatment Area	Acre	PR	Water	10 yr.	As a component of CNMP
				Soil Erosion – Ephemeral Gully		
				and Classic Gully		
				Water Quality Degradation –		
620	Water and Sediment	NT 1	DD	Excessive Sediment in Surface	10	
638	Control Basin	Number	PR	Water Figh 8- Wildlife Inadequate	10 yr.	
	Destaration & Management			Fish & Wildlife – Inadequate		
643	Restoration & Management of Declining Habitat	Aoro	PR	Habitat - Cover/Shelter, Food,	1 ***	
043	of Deciming Habitat	Acre	I I I	Space Fish & Wildlife – Inadequate	1 yr.	
	Upland Wildlife Habitat			Habitat - Cover/Shelter, Food,		To be used in conjunction with a wildlife
645	Management	Acre	PR	Space	1 yr.	habitat management plan.
0-13	1viunagement	11010	110	Fish & Wildlife – Inadequate	1 y1.	
				Habitat - Cover/Shelter, Food,		
				Space Space		
				Water Quality Degradation –		
657	Wetland Restoration	Acre	PR	Excessive Sediment in Surface	15 yr.	

NRCS Practice Code	Practice Name	Units	Payment Type <u>1/</u>	Resource Concerns	Practice Service Life <u>2/</u>	Comments
				Water, Nutrients in Surface		
				Water		
				Fish & Wildlife – Inadequate		
				Habitat - Cover/Shelter, Food,		
				Space		
				Water Quality Degradation –		
				Excessive Sediment in Surface		
				Water, Nutrients in Surface		
658	Wetland Creation	Acre	PR	Water	15 yr.	
				Fish & Wildlife – Inadequate		
				Habitat - Cover/Shelter, Food,		
				Space		
				Water Quality Degradation –		
				Excessive Sediment in Surface		
				Water, Nutrients in Surface		
659	Wetland Enhancement	Acre	PR	Water Surface Water	15 yr.	
				Water Quality Degradation –		
				Nutrients in Surface Water		
747	Denitrifying Bioreactor	Acre	PR	Surface Water	10 yr.	
				Water Quality Degradation –		
				Excessive Sediment in Surface		
	Edge-of-Field Water			Water, Nutrients in Surface		
201	Quality Monitoring	Number	PR	Water, Nutrients in Groundwater	1 yr.	
						Reimbursement of conservation design
	Technical Assistance			Soil Erosion/Water Quality		activities by a Technical Service Provider
911	Design	Number	100% AM	Degradation		(TSP).
						Reimbursement of conservation
	Technical Assistance			Soil Erosion/Water Quality		application activities by a Technical
912	Application	Number	100% AM	Degradation		Service Provider (TSP).
						Reimbursement of conservation
	Technical Assistance			Soil Erosion/Water Quality		installation activities by a Technical
913	Checkout	Number	100% AM	Degradation		Service Provider (TSP).

^{1/1} 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.

11/19/2013