

Agriculture BMPs	Targeted Volume (5 yr)	Cost-Share Rate	NTE Unit Rate	Description	Maintenance Period	Nitrate	Phosphorus	Sediment	E.coli
Animal Trails/Walkways	5 sites	75%	\$1.25/sq ft	Establishing trails and walkways to improve livestock distribution and access to resources as well as to protect environmentally sensitive areas. Requires a Prescribed Grazing Plan if used for grazing. Livestock must currently be present on-site.	10 years	x	x	x	x
Alternative watering system	5 sites	75%	\$1,500/structure	Permanent or portable facility for providing water to livestock in order to improve animal distribution and/or eliminate access to public surface waters. Requires a Prescribed Grazing Plan. Livestock must currently be present on-site.	10 years			x	x
Denitrifying Bioreactor	1 reactor	75%	\$65/c.y.	An underground structure which collects and filters subsurface drainage using an appropriate carbon source, often wood chips, prior to discharge	10 years	x			
Blind Tile Inlet/Tile Riser Buffers	10 sites	75%	\$7/s.f	Improve upon traditional surface risers by replacing with a gravel, blind inlet and/or establishing a vegetated buffer (≥ 20 foot width). Not to be used to install new surface inlets.	5 years	x	x	x	
Buffer Strip	750 acres	75%	\$800/acre	Practices such as filter strips, field borders, riparian buffers, and set aside areas which protect environmentally sensitive areas, help manage stormwater runoff, improve soil quality, and provide wildlife habitat.	10 years	X	X	X	X
Comprehensive Nutrient Management Plan	1,000 acres	90%	TSP Rate	Identifies the management, storage, and land application of organic resources for Animal Feeding Operations	5 years	X			X
Conservation Cover	1,000 acres	75%	\$800/acre	Practices such as filter strips, field borders, riparian buffers, and set aside areas which protect environmentally sensitive areas, help manage stormwater runoff, improve soil quality, and provide wildlife habitat.	5 years	X	X	X	X
Conservation Tillage	2,500 acres	75%	\$25/acre	Management of crop residues to improve soil health and reduce erosion. Requires updated Nutrient Management Plan and STIR Rating of < 20 for all crops in rotation. Includes strip till. May include the costs of equipment upgrades which will allow the land user to practice continuous conservation tillage (e.g. Row cleaners, Chaff spreaders, coulter),	5 years	X	X	X	
Conservation System	1,500 acres	75%	\$100/acre	Conservation Tillage, Cover Crop, NMP, PMP all combined.	5 years	X	X	X	X
Cover Crops	8,000 acres	75%	\$42/acre	Planting seasonal crops strictly for conservation purposes. Can be whole field or spot treatments. Crops may not be harvested for grain or forage	1 year	X	X	X	
Conversion of SPS to cover crop seeder	1 unit	75%	\$12,000	Conversion cost of a self-propelled sprayer to seed cover crops.	5 years	X	X	X	X
Drainage Water Management	1 system	75%	\$275/acre	Managing water discharges from surface and/or subsurface drainage systems. Includes the installation of Water Control Structure and supporting infrastructure. Management must follow an approved Drainage Water Management Plan. May not be used to install tile which will not function under drainage water management.	10 years	X			
Forage and Biomass Planting	500 acres	75%	\$180/acre	Establishing appropriate covers suitable for pasture, hay, or biomass in order to improve resource conditions or availability. Requires an approved Forage Harvest Management Plan or Prescribed Grazing Plan. May include the use of annual species (cover crops) as forage on cultivated lands. However, perennial covers will be prioritized.	5 years			X	X
Heavy Use Area Protection	4 units	75%	\$1.10/s.f.	Stabilizing heavily used areas (e.g. livestock congregation, equipment turnarounds, parking, etc.) using vegetation or other suitable materials. Not to be used for roads, lanes, or other linear infrastructure.	5 years			X	
Grasswaterway	10,000 ft	75%	\$10,000/acre	Construction of a stable, vegetated channel to transport surface water to an appropriate outlet in a non-erosive manner	10 years	X	X	X	X

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Irrigation Water Management	5,000 acres	75%		Eligible only for existing irrigation systems. Participant must have irrigated 2 of the past 5 years. Uniformity test and flow monitoring is required. Cost share is for detailed record keeping and data collection and scheduling according to an approved irrigation scheduling program. Management must decrease non-point source pollution of surface or ground water.	1 year	X	X	X	
Livestock Watering Facility	5 sites	75%	\$1,500/structure	Permanent or portable facility for providing water to livestock in order to improve animal distribution and/or eliminate access to public surface waters. Requires a Prescribed Grazing Plan. Livestock must currently be present on-site.	10 years			X	X
Livestock exclusion fencing	5 sites	75%	\$2.00/s.f.	Construction of barriers to control livestock/human (e.g. vehicular travel) movement and restrict access to environmentally sensitive areas.	10 years			X	X
Prescribed Grazing	3 sites	75%	\$75/acre	Managing vegetation with grazing animals to improve forage condition and/or diversity as well as to protect environmentally sensitive areas. Livestock must currently be present on-site. Temporary fencing may be included.	5 years			X	X
Nutrient and Pest Management	10,000 acres	75%	\$25/acre	Managing the source/form, amount, rate, timing, placement of nutrients and soil amendments for the improvement of soil health and to increase farm input efficiency. Requires an updated Nutrient Management Plan. Cannot be used with Waste Utilization on the same acres. May include the costs of soil sampling, plant tissue testing, variable rate applications, and/or equipment upgrades (e.g. Auto Boom Shut-Off/Height Control, Nozzle Upgrades, Flow Meters, Crop Sensing, Guidance Equipment)	5 years	X	X		
Prairie Restoration	10 acres	75%	\$800/acre	Practices such as filter strips, field borders, riparian buffers, and set aside areas which protect environmentally sensitive areas, help manage stormwater runoff, improve soil quality, and provide wildlife habitat.	10 years	X	X	X	X
Saturated Buffer	5 sites	75%	\$7/s.f.	A subsurface drainage water management system which holds water within the soil profile of buffer areas to allow for nutrient uptake and filtering prior to discharge.	5 years	X	X		
Streambank stabilization	1 demo	75%	\$20/l.f.	To stabilize eroding banks for the purpose of protecting channel function and reducing downstream impacts from sediment discharges. Large-scale clearing and grubbing is prohibited under this practice. Primarily intended for agricultural ditches and low-order streams.	10 years	X	X	X	
Two-stage Ditch	3 miles	75%	\$20/l.f.	The improvement of an existing drainage channel to increase floodwater storage, decrease erosive high flows, and filter stormwater runoff. Large-scale clearing and grubbing is prohibited under this practice. Primarily intended for agricultural ditches and low-order streams.	10 years	X	X	X	
Water & Sediment Control Basin	200 acres	75%	\$4.50/c.y.	Construction of an earthen embankment or ridge to temporarily store stormwater runoff and reduce downslope erosion in drainage areas which are less than 30 ac. Requires an upslope vegetated buffer (≥ 20 foot width).	10 years			X	
Waste Utilization	500 acres	75%	\$0.02/gal.	Using agricultural wastes for the improvement of soil health and environmental protection. Must follow IDEM "Land Application of Manure" and requires an updated Manure Management Plan or Nutrient Management Plan. Requires use of cover crop (cost-share eligible) within crop rotation. Manure cannot be applied on frozen, snow-covered, or saturated soils.	5 years	X	X		X
Wetland Restoration	400 acres	75%	\$5,000/acre	The creation, restoration, or enhancement of wetlands for the purpose of managing runoff and/or providing ecosystem services	10 years	X	X	X	X

*All practices require Conservation Plan to be on file