

# MO 2019 EQIP

## Environmental Quality Incentives Program Statewide Policy

October 26, 2018

**This Policy is based on the Final Rule for EQIP, Federal Register 7 CFR Part 1466 published May 12, 2016.**

NRCS will verify Beginning Farmer, Limited Resource Farmer, and/or Veteran Farmer status prior to contract obligation. There is no verification process for participants who self certify as Socially Disadvantaged. All practices must meet the minimum criteria in the Conservation Practice Standard (see the Missouri eFOTG) and the criteria listed below.

If the applicant is a tenant, the applicant must obtain written evidence or assurance of control from the landowner prior to contract obligation. Control may be a written lease, other legal agreement, or letter signed by the landowner indicating the length of control. Zero payment share landowner signature on the contract document does not demonstrate control of land.

Payment Scenarios - Each conservation practice listed in this policy has one or more payment scenarios available. The scenario nomenclature is determined by NRCS at the regional or national level. Where the scenario name is not descriptive enough to cover all the State Conservationist and State Technical Committee approved uses of the scenario for Missouri, a footnote has been added directly below the scenario name to clarify its use in planning and contract development.

Management Practices - Management practice payments are only available on acres where the practice has not been previously applied (with or without financial assistance), or where the practice will result in a higher level of conservation benefit.

Structural Practices - Structural practices include conservation practices that are either structural or vegetative, and have a multi-year lifespan. Structural practices involve the establishment, construction, or installation of site-specific measures. Payments are established as a one-time payment. In addition to control of land, tenants must obtain and provide to NRCS prior to obligation written concurrence from the landowner to apply a structural or vegetative practice. In lieu of written concurrence, the landowner may be a signatory to the contract with 0% payment shares to indicate their concurrence.

Conservation Activity Plans (CAP) - Conservation Activity Plans are conservation plans developed for producers to assist in identifying conservation practices needed to address a specific natural resource need. CAPs are completed by NRCS certified Technical Service Providers (TSP). The list of NRCS certified TSPs is available on the NRCS TSP webpage: [www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/technical/tsp](http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/technical/tsp)

Maximum Payments - Maximum payments, where identified in this policy, are implemented at the contract item (CIN) Level in ProTracts by using the Cost Share Cap input box. The contract may have multiple CINs for a practice, however each CIN must be capped utilizing the Cost Share Cap input box at the Maximum Payment level identified in this policy.

Subaccount(s) - Several land use subaccounts are available for EQIP applicants, and each land use subaccount has associated practices. Each practice in this policy identifies the land use subaccount(s) the practice is available in using the following abbreviations: C = Cropland, SHC = Soil Health Cropland, SHP = Soil Health Pasture, PH = Pasture Hayland, Fcap = Forestland CAP, F = Forestland, AWcap = Animal Waste CAP, AW = Animal Waste, W = Wildlife, and AF = Agroforestry.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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472	<b>Access Control</b>						
	<b>Structural</b>	Subaccounts: PH, F, W, AF		Acre			10

<b>Animal exclusion from sensitive areas</b>				Acre	\$32.24	\$42.87	
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- 1 Payment is authorized to exclude livestock only if livestock currently have access to the area to be excluded at the time of EQIP application. An EQIP funded Permanent Fence (382) is required in conjunction with this practice.
- 2 Payment is based on the number of acres protected from livestock.
- 3 To avoid duplicate foregone income payments, (472) Access Control payment is not authorized on the same acres as financial assistance for (327) Conservation Cover, (386) Field Border, (390) Riparian Herbaceous Cover, (332) Contour Buffer Strips, (391) Riparian Forest Buffer, (380) Windbreak/Shelterbelt Establishment, and/or (612) Tree/Shrub Establishment-Direct Seeding Scenario only.
- 4 Within the Forestland subaccount, payment for this practice is only authorized when included as a planned practice in a Forest Management Plan approved prior to the EQIP application cutoff date (see FMP definition in footnote 2/).
- 5 See the (472) Access Control conservation practice standard.

311	<b>Alley Cropping</b>						
	<b>Structural</b>	Subaccount: AF		Acre			15

<b>Single row bareroot planting stock</b>				Each	\$1.51	\$1.92	
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<b>Single row bareroot planting stock with tree shelters</b>				Each	\$5.66	\$6.91	
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<b>Single row container planting stock, less than 2 gallons</b>				Each	\$5.64	\$6.88	
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<b>Single row container planting stock, less than 2 gallon with tree shelters</b>				Each	\$11.71	\$14.16	
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<b>Single row container planting stock, 2 gallon and larger</b>				Each	\$9.37	\$11.36	
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<b>Single row container planting stock, 2 gallon and larger with tree shelters</b>				Each	\$15.44	\$18.64	
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- 1 Payment includes tree/shrub costs. Payment does not include site preparation.
- 2 Containers 1 quart and smaller will use the applicable bareroot payment rate.
- 3 Tree shelters are tubes made of light stabilized polypropylene or polyethylene material and come in various heights (2-6') determined by the need and intended function of the shelter.
- 4 See the (311) Alley Cropping conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
316	<b>Animal Mortality Facility</b> <i>Structural</i>						15
	Subaccount: AW	\$50,000	\$70,000	Number			
	Incinerator			Lb/Day	\$29.05	\$34.86	
	Small Animal Composter <i>Average weight &lt;10 lbs</i>			Lb/Day	\$21.15	\$25.38	
	Medium - Low Animal Composter <i>Average weight 10-50 lbs</i>			Lb/Day	\$84.73	\$101.68	
	Medium- High Animal Composter <i>Average weight 51-500 lbs</i>			Lb/Day	\$202.23	\$242.67	
	Large Animal Composter <i>Average weight &gt;500 lbs</i>			Lb/Day	\$289.34	\$347.21	

1 Payment for this practice is only authorized when included as a planned practice in a CNMP approved prior to the EQIP application cutoff date.

2 Payment for this practice is only authorized for Animal Feeding Operations (AFO) (see definition in footnote 3/).

3 For plans including manufactured mortality management system, such as in-vessel composters, contact the state engineer for planning and contracting assistance.

4 See the MO NRCS " Pre-Engineered Structure" Activity Sheet and the (316) Animal Mortality Facility conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
314	<b>Brush Management</b> <i>Structural</i>			Acre			10
	Subaccounts: PH, F, W, AF						
	<b>Medium Brush Management</b> <i>10% - 39% undesirable woody canopy cover</i>			Acre	\$63.06	\$75.68	
	<b>Heavy Brush Management</b> <i>40% - 60% undesirable woody canopy cover</i>			Acre	\$150.89	\$181.06	
	<b>Very Heavy Brush Management</b> <i>&gt; 60% undesirable woody canopy cover</i>			Acre	\$246.71	\$296.05	

- 1 This practice is authorized for the treatment of woody plants on all non-cropland areas (including those that are invasive, exotic and noxious).
- 2 Sites infested with the following species are eligible for multiple years of treatment: non-native Honeysuckles, Autumn Olive, Multiflora Rose and Callery Pear. Per 440 CPM 512.81D, a site specific technical determination must be documented that identifies the species of concern and additional treatments necessary to achieve effective control.
- 3 This practice is not to be used for conversion of woodlands or forests to grassland; such as the removal of woody vegetation to establish or re-establish grass cover (See IS-MO-314).
- 4 Payment is not for site preparation activities for a new seeding or re-seeding, or maintenance/management of a new seeding or re-seeding. Where additional site preparation activities are needed for adequate seedbed prep a waiver can be requested from the State Office.
- 5 Clipping/mowing as a stand alone treatment is not authorized for payment
- 6 Practice is not authorized for payment on the same acres as (649) Structures for Wildlife.
- 7 When addressing pasture or hayland resource concerns, this practice is only authorized when used in conjunction with (528) Prescribed Grazing and/or (511) Forage Harvest Management.
- 8 When applied on forestland: (a) practice is only authorized for the treatment of non-native species (use 666 Forest Stand Improvement for native species management), (b) payment for this practice is only authorized when included as a planned practice in a Forest Management Plan approved prior to the EQIP cutoff date (see FMP definition in footnote 2/), and (c) Grazing is not allowed on those acres during the practice lifespan unless the FMP prescribes biological control of invasive species with grazing animals.
- 9 Within the Wildlife subaccount, practice is only authorized when addressing a documented benefit to wildlife.
- 10 Within the Agroforestry subaccount, payment is only authorized in association with (311) Alley Cropping, (380) Windbreak/Shelterbelt Establishment, (381) Silvopasture Establishment, (391) Riparian Forest Buffer, (379) Multi Story Cropping or (612) Tree/Shrub Establishment.
- 11 See the (314) Brush Management conservation practice standard and Information Sheet IS-MO-314.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
317	<b>Composting Facility</b> <i>Structural</i>						15
	Subaccount: AW			Number			
	Compacted Earth Pad			Sq Ft	\$0.19	\$0.23	
	Compacted Gravel Pad, 6 inch compacted gravel			Sq Ft	\$0.67	\$0.80	
	<i>Scenario is applicable for any compacted gravel depth that meets standards and specifications</i>						
	Concrete Pad			Sq Ft	\$3.69	\$4.43	
	Concrete Slab Under Concrete Bin Dividers			Cu Ft	\$1.84	\$2.20	

1 Payment for this practice is only authorized when included as a planned practice in a CNMP approved prior to the EQIP application cutoff date.

2 See the (317) Composting Facility conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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102	<b>Comprehensive Nutrient Management Plan</b>						
	<i>Planning CAP</i>	Subaccount: AWcap		Number			1
	Non-Dairy Operation Less Than 300 AU with Land Application			Each	\$6,369.84	\$7,643.80	
	Dairy Operation Less Than 300 AU with Land Application			Each	\$7,947.21	\$9,536.66	
	Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application			Each	\$8,204.73	\$9,845.68	
	Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application			Each	\$9,081.13	\$10,897.36	
	Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application			Each	\$9,911.05	\$11,893.26	
	Dairy Operation Greater Than or Equal to 700 AU with Land Application			Each	\$10,098.10	\$12,117.72	
	Livestock Operation Less Than 300 AU without Land Application			Each	\$5,737.48	\$6,884.97	
Livestock Operation Greater Than 300 AU without Land Application			Each	\$7,127.80	\$8,553.36		

*The following 4 CNMP scenarios are applicable for revisions/updates to existing CNMPs where the nutrient utilization portion of the CNMP needs updating. These scenarios are not applicable if updates are needed to the waste storage, waste transfer or animal mortality system(s). In those cases, refer to one of the above scenarios.*

	<b>CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)</b>	Each	\$3,624.79	\$4,349.75
	<b>CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)</b>	Each	\$2,162.88	\$2,595.46
	<b>CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)</b>	Each	\$4,852.42	\$5,822.91
	<b>CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)</b>	Each	\$2,455.26	\$2,946.32

- 1 Must be completed by a NRCS certified Technical Service Provider (TSP).
- 2 Financial assistance is not authorized for new operations.
- 3 Payment for this practice is only authorized for Animal Feeding Operations (AFO) (see definition in footnote 3/).
- 4 AU = Animal Unit as defined by NRCS. See the Animal Unit Activity Sheet available through the NRCS Employee Missouri SharePoint.
- 5 The "Without Land Application" scenarios are authorized for operations that export (or plan to export) greater than 50% manure or agricultural by-products produced by their operation.
- 6 The CNMP must be developed for animal waste management operations under the control of the applicant (either directly or indirectly through lease, contract, or other agreements).
- 7 A CNMP is required prior to providing technical and/or financial assistance for an animal waste management system through EQIP. The CNMP must describe the waste management system and the conservation practice(s).

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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8 Only one Planning CAP type Conservation Activity Plan may be concurrently approved and developed on an eligible land unit (e.g., field) at the same time, and must cover all eligible acres currently under the control of the applicant and included in their conservation plan.

327	<b>Conservation Cover</b>						
	<b>Structural</b>	Subaccounts: C, PH, F, W, AF		Acre			5
	<b>Introduced with Forgone Income</b>			Acre	\$398.87	\$518.75	
	<i>Scenario is applicable to introduced grass/legumes and perennial green browse.</i>						
	<b>Native Species with Forgone Income</b>			Acre	\$445.16	\$574.30	
	<b>Pollinator Species with Forgone Income</b>			Acre	\$1,120.60	\$1,384.83	
<i>Scenario is applicable to pollinator habitat and prairie restorations. For prairie restorations, payment is only authorized where the Ecological Site Description indicates a prairie, and is restored as specified within the 643 Restoration and Management of Rare and Declining Habitats conservation practice standard.</i>							
	<b>Monarch Species Mix with Forgone Income</b>			Acre	\$1,430.92	\$1,757.20	
	<b>Monarch Species Mix - Interseeding</b>			Acre	\$365.52	\$438.62	

- 1 Payment is authorized for the establishment and maintenance of permanent vegetative cover on land not utilized for forage production.
- 2 Payment includes site preparation equivalent to two activities or passes (spraying, disking, mowing, burning, etc). Where additional site preparation activities are needed through 314, 315 or 338 for adequate seedbed prep a waiver can be requested from the State Office.
- 3 Only one scenario is applicable per acre (i.e., multiple options such as native species and pollinator species cannot be stacked on the same acre).
- 4 Within the Wildlife subaccount, payment is only authorized for the Introduced with Forgone Income scenario for seeding of perennial green browse.
- 5 Within the Agroforestry subaccount, payment is only authorized in association with (311) Alley Cropping, (380) Windbreak/Shelterbelt Establishment, (381) Silvopasture Establishment, (391) Riparian Forest Buffer, (379) Multi Story Cropping or (612) Tree/Shrub Establishment.
- 6 For plantings addressing Inadequate Fish and Wildlife Habitat, refer to the (645) Upland Wildlife Habitat Management conservation practice standard.
- 7 See the (327) Conservation Cover conservation practice standard and (723) Vegetation Establishment, Herbaceous Seeding Specification

328	<b>Conservation Crop Rotation</b>						
	<b>Management</b>	Subaccount: C		Acre			1
	<b>Basic Rotation Organic and Non-Organic</b>			Acre	\$9.18	\$11.02	
<i>Scenario is applicable to adding a small grain to the rotation. Payment made only when the small grain is harvested.</i>							

- 1 Practice is only authorized for one payment per acre within the contract period.
- 2 No more than three separate management practices may be combined per acre.
- 3 See the (328) Conservation Crop Rotation conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
332	<b>Contour Buffer Strips</b> <i>Structural</i> Subaccounts: C, W			Acre			5
	Introduced Species, Foregone Income (Organic and Non-organic)			Acre	\$371.58	\$486.00	
	Native Species, Foregone Income (Organic and Non-Organic)			Acre	\$316.54	\$411.73	
	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)			Acre	\$1,071.60	\$1,326.02	
	<i>Scenario is only eligible for financial assistance when installed 30 ft or greater in width.</i>						
	1 Payment is on the acres of contour buffer strips established to permanent cover (not all acres in the field), and includes vegetation establishment.						
	2 Payment includes site preparation equivalent to two activities or passes (spraying, disking, mowing, burning, etc). Where additional site preparation activities are needed through 314, 315 or 338 for adequate seedbed prep a waiver can be requested from the State Office.						
	3 Only one scenario is applicable per acre (i.e., multiple options such as native species and wildlife/pollinator species cannot be stacked on the same acre).						
	4 Within the Wildlife subaccount, only the Native Species and Wildlife/Pollinator scenarios are eligible for payment.						
	5 See the (332) Contour Buffer Strips conservation practice standard.						
340	<b>Cover Crop</b> <i>Management</i> Subaccounts: C, SHC			Acre			1
	Cover Crop - Basic (Organic and Non-organic)			Acre	\$51.58	\$61.90	
	1 Practice is authorized for up to three payments per acre within the contract period.						
	2 Payment is not authorized for crops harvested for grain, seed or hay.						
	3 No more than three separate management practices may be combined per acre.						
	4 See the (340) Cover Crop conservation practice standard.						
342	<b>Critical Area Planting</b> <i>Structural</i> Subaccounts: C, PH, F, AW, W, AF			Acre			10
	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)			Acre	\$137.96	\$165.55	
	1 Within the Agroforestry subaccount, payment is only authorized in association with (311) Alley Cropping, (380) Windbreak/Shelterbelt Establishment, (381) Silvopasture Establishment, (391) Riparian Forest Buffer, (379) Multi Story Cropping or (612) Tree/Shrub Establishment.						
	2 See the (342) Critical Area Planting conservation practice standard and (723) Vegetation Establishment, Herbaceous Seeding Specification.						



Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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605	<b>Denitrifying Bioreactor</b>						
	<i>Structural</i>	Subaccount: C		Number			10
	Denitrifying Bioreactor, without liner, no soil cover			Cu Yd	\$35.02	\$42.03	
	Denitrifying Bioreactor, without Liner, Soil Cover			Cu Yd	\$42.80	\$51.36	
	Denitrifying Bioreactor with liner, no soil cover			Cu Yd	\$38.85	\$46.62	
	Denitrifying Bioreactor, with liner and soil cover			Cu Yd	\$49.11	\$58.93	

- 1 Payment is only authorized on land with an existing subsurface field drainage system to improve the water quality of the water leaving the field.
- 2 Contact State Engineer for assistance prior to planning and contracting this practice.
- 3 See the (605) Denitrifying Bioreactor conservation practice standard.

362	<b>Diversion</b>						
	<i>Structural</i>	Subaccounts: C, PH, AW		Feet			10
	Small, <2 CY/FT			Foot	\$2.83	\$3.39	
	Medium, 2 - 2.9 CY/FT			Foot	\$6.07	\$7.29	
	Large, >=3 CY/FT			Foot	\$8.24	\$9.88	

- 1 See the (362) Diversion conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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554	<b>Drainage Water Management</b>						
	<b>Management</b>	Subaccount: C		Acre			1
	<b>&gt;10 Acres per Structure</b>			Acre	\$5.58	\$6.70	
	<i>Scenario is applicable to management of structures with &gt;10 acres of drainage area</i>						
	<b>&lt;=10 Acres per Structure</b>			Acre	\$8.37	\$10.05	
	<i>Scenario is applicable to management of structures with &lt;=10 acres of drainage area</i>						

- 1 This practice is only authorized on drainage systems in place when the CPA1200 is signed.
- 2 Payment is available where drainage can be manipulated through the use of water control structures at the outlets.
- 3 Payment is only authorized where water control structures are managing drainage on land of ≤1% slope.
- 4 Payment is only authorized when the participant can provide a completed 130 Conservation Activity Plan OR can provide the following to NRCS; a 1' interval topographical map of the site, existing tile map (showing locations, sizes and flow grades), and planned or existing structure locations and impacted area of each structure.
- 5 Practice is only authorized for one payment per acre within the contract period.
- 6 No more than three separate management practices may be combined per acre.
- 7 See the (554) Drainage Water Management conservation practice standard.

130	<b>Drainage Water Management Plan</b>						
	<b>Practice CAP</b>	Subaccount: C		Number			1
	<b>DWMP - Tile Map Available</b>			Each	\$2,084.11	\$2,500.93	
	<b>DWMP - No Tile Map Available</b>			Each	\$2,486.30	\$2,983.56	

- 1 Must be completed by a NRCS certified Technical Service Provider (TSP).
- 2 Multiple Practice CAP type Conservation Activity Plans may be approved on an eligible land unit (e.g., field) at the same time as long as there is no duplication of payments for services for each Practice CAP. All applications for multiple practice CAPs must be reviewed and approved by the Missouri CAP technical lead.
- 3 A producer is not required to have this Conservation Activity Plan to receive EQIP financial or technical assistance for related activities.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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**647 Early Successional Habitat Development and Management**

**Management**

Subaccounts: C, PH, W

Acre

1

**Disking**

Acre

\$77.80

\$93.36

**Mowing and Heavy Disking**

Acre

\$173.41

\$208.09

*Scenario is applicable to brush hog plus multiple disk passes.*

*1 Practice is only authorized for one payment per acre within the contract period.*

*2 No more than three separate management practices may be combined per acre.*

*3 See the (647) Early Successional Habitat Development and Management conservation practice standard*

**108 Feed Management Plan**

**Practice CAP**

Subaccount: AWcap

Number

1

**Feed Management Plan**

Each

\$1,403.43

\$1,684.12

*1 Must be completed by a NRCS certified Technical Service Provider (TSP).*

*2 Multiple Practice CAP type Conservation Activity Plans may be approved on an eligible land unit (e.g., field) at the same time as long as there is no duplication of payments for services for each Practice CAP. All applications for multiple practice CAPs must be reviewed and approved by the Missouri CAP technical lead.*

*3 A producer is not required to have this Conservation Activity Plan to receive EQIP financial or technical assistance for related activities.*

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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382	<b>Fence</b>						
	<b>Structural</b>	Subaccounts: SHP, PH, F, AW, W, AF		Feet			20
	<b>Temporary/Portable Fence</b>			Foot	\$0.36	\$0.43	
	<b>Temporary - Portable for Small Livestock</b>			Foot	\$1.20	\$1.45	
	<i>Scenario is applicable to portable fence products such as electric netting with smaller classes of animals such as; goats, sheep, poultry, etc. where containment by a single strand temporary/portable fence is not adequate.</i>						
	<b>Permanent High Tensile Electric Single Strand</b>			Foot	\$0.79	\$0.95	
	<b>Permanent High Tensile Electric 2-3 Strand</b>			Foot	\$1.15	\$1.38	
<i>Scenario is applicable to all multi-strand high tensile electric fence installations, and small ruminant electrified woven wire fence products.</i>							
<b>Permanent Barbed Wire Multi Strand</b>			Foot	\$1.61	\$1.93		
<i>Scenario is also applicable to woven wire fence installations.</i>							

- 1 This practice is only authorized as a component of (528) Prescribed Grazing, (472) Access Control, (378) Pond, (410) Grade Stabilization Structure, (313) Waste Storage Facility and/or (359) Waste Treatment Lagoon.
- 2 Only one Fence payment can be earned for each length/reach of fence (i.e., multiple options can not be stacked on the same running length/reach of fence).
- 3 Boundary fence (property line fence) or Perimeter fence is only eligible under the following three exceptions; (1) on expired (2 years or less) or expiring Conservation Reserve Program (CRP) land to establish a grazing operation; (2) on land to protect, restore, or enhance an environmentally sensitive area, such as riparian area or wetland; (3) on land to facilitate a change in production systems per the requirements of section 515.81D(4). Refer to 440 CPM 515.81E, 515.52C and 515.81D(4) for complete policy guidance.
- 4 Within the Wildlife subaccount, payment is only eligible in conjunction with (472) Access Control to exclude riparian areas and/or other wildlife habitat restoration practices occurring in the excluded area.
- 5 Within the Agroforestry subaccount, payment is only authorized in association with (472) Access Control to protect plantings associated with (311) Alley Cropping, (380) Windbreak/Shelterbelt Establishment, (381) Silvopasture Establishment, (391) Riparian Forest Buffer, (379) Multi Story Cropping or (612) Tree/Shrub Establishment.
- 6 Within the Soil Health-Pasture subaccount, payment is only authorized for the Temporary/Portable Fence scenario in association with (528) Prescribed Grazing.
- 7 See the (382) Fence conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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386	<b>Field Border</b> <i>Structural</i>	Subaccounts: C, PH, AW, W		Acre			10
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	<b>Field Border, Introduced Species, Forgone Income</b>			Acre	\$306.47	\$399.66	
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*Introduced Species scenario is not eligible for payment under the Wildlife subaccount.*

	<b>Field Border, Native Species, Forgone Income</b>			Acre	\$399.77	\$519.83	
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	<b>Field Border, Pollinator, Forgone Income</b>			Acre	\$1,093.21	\$1,351.96	
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1 Payment includes vegetation establishment. Payment is not available for natural regeneration.

2 Payment includes site preparation equivalent to two activities or passes (spraying, disking, mowing, burning, etc). Where additional site preparation activities are needed through 314, 315 or 338 for adequate seedbed prep a waiver can be requested from the State Office.

3 Only one scenario is applicable per acre (i.e., multiple options such as native species and pollinator cannot be stacked on the same acre).

4 For plantings addressing Inadequate Fish and Wildlife Habitat, refer to the (645) Upland Wildlife Habitat Management conservation practice standard.

5 See the (386) Field Border conservation practice standard and (723) Vegetation Establishment, Herbaceous Seeding Specification

394	<b>Firebreak</b> <i>Structural</i>	Subaccounts: C, PH, F, W, AF		Feet			5
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	<b>Constructed - Handline</b>			Foot	\$0.08	\$0.10	
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	<b>Constructed - Light Equipment</b>			Foot	\$0.05	\$0.05	
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*Disking or equivalent*

	<b>Constructed - Medium equipment, flat-medium slopes</b>			Foot	\$0.28	\$0.34	
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*Small dozer or equivalent. Scenario is applicable to all slope types. Payment includes erosion control.*

	<b>Vegetated permanent firebreak</b>			Foot	\$0.12	\$0.14	
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*Payment includes vegetation establishment.*

1 Payment is only authorized in conjunction with (338) Prescribed Burning.

2 Within the Forestland subaccount, payment for this practice is only authorized when included as a planned practice in a Forest Management Plan approved prior to the EQIP application cutoff date (see FMP definition in footnote 2/).

3 Within the Agroforestry subaccount, payment is only authorized in association with (311) Alley Cropping, (380) Windbreak/Shelterbelt Establishment, (381) Silvopasture Establishment, (391) Riparian Forest Buffer, (379) Multi Story Cropping or (612) Tree/Shrub Establishment.

4 See the (394) Firebreak conservation practice standard

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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**142 Fish and Wildlife Habitat Management Plan**

*Practice CAP*

Subaccounts: Fcap, W

Number

1

**Fish & Wildlife Habitat Mangement CAP (1 Land Use)**

Each

\$2,182.45

\$2,618.94

**Fish & Wildlife Habitat Mangement CAP (2 Land Uses)**

Each

\$2,667.44

\$3,200.93

**Fish & Wildlife Habitat Management CAP (Three Land Uses)**

Each

\$3,152.43

\$3,782.92

*1 Must be completed by a NRCS certified Technical Service Provider (TSP).*

*2 Mutiple Practice CAP type Conservation Activity Plans may be approved on an eligible land unit (e.g., field) at the same time as long as there is no duplication of payments for services for each Practice CAP. All applications for multiple practice CAPs must be reviewed and approved by the Missouri CAP technical lead.*

*3 A producer is not required to have this Conservation Activity Plan to receive EQIP financial or technical assistance for related activities.*

**512 Forage and Biomass Planting**

*Structural*

Subaccounts: C, SHP, PH, W, AF

Acre

5

**Interseeding Legumes and/or Forbs**

Acre

\$118.58

\$142.30

**Introduced Grass Establishment or Renovation**

Acre

\$178.24

\$220.05

**Native Grass Establishment or Renovation - with fertility**

Acre

\$315.20

\$390.57

*Scenario is applicable to any native grass establishment or renovation regardless of fertility requirements (follow standards and specifications for soil test and fertility requirements).*

**Pasture Renovation Utilizing Interim Seeding**

Acre

\$235.89

\$289.23

*Scenario includes establishment of an annual forage or smother crop prior to the new perennial stand being established. This scenario applies to, but not limited to, renovation of endophyte fescue stands utilizing the spray - smother - spray technique. See IS-MO723c for specific requirements.*

*1 Payment is not authorized for the conversion of native prairie or woodland to pasture or hayland.*

*2 Within the Wildlife or Soil Health-Pasture subaccounts, haying is not allowed and payment is only authorized for the establishment of native grasses and forbs through either the Native Grass Establishment or Renovation scenario or the Pasture Renovation Utilizing Interim Seeding scenario.*

*3 Within the Agroforestry subaccount, payment is only authorized in association with (311) Alley Cropping or (381) Silvopasture.*

*4 See the (512) Forage and Biomass Planting conservation practice standard and (723) Vegetation Establishment, Herbaceous Seeding Specification*

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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106	<b>Forest Management Plan</b>						
	<i>Planning CAP</i>	Subaccount: Fcap		Number			1
	<b>FMP Less Than or Equal to 20 acres</b>			Each	\$1,078.35	\$1,294.02	
	<b>FMP 21 to 100 acres</b>			Each	\$1,362.13	\$1,634.55	
	<b>FMP 101 to 250 acres</b>			Each	\$2,440.48	\$2,928.57	
	<b>FMP 251 to 500 acres</b>			Each	\$3,518.83	\$4,222.59	
	<b>FMP 501 to 1000 acres</b>			Each	\$4,086.38	\$4,903.65	
	<b>FMP Greater Than 1000 acres</b>			Each	\$5,107.97	\$6,129.57	

1 Must be completed by a NRCS certified Technical Service Provider (TSP).

2 Only one Planning CAP type Conservation Activity Plan may be concurrently approved and developed on an eligible land unit (e.g., field) at the same time, and must cover all eligible acres currently under the control of the applicant and included in their conservation plan.

666	<b>Forest Stand Improvement</b>						
	<i>Structural</i>	Subaccounts: F, W, AF		Acre			10
	<b>Forest Stand Improvement, Light</b>			Acre	\$92.94	\$111.52	
	<i>Reduce basal area by 20-29 sq ft/ac, or kill 100 to 199 trees/ac, or release 20-40 crop trees/ac.</i>						
	<b>Forest Stand Improvement, Medium</b>			Acre	\$114.08	\$136.89	
<i>Reduce basal area by 30-40 sq ft/ac, or kill 200 to 400 trees/ac, or release 41-60 crop trees/ac.</i>							
	<b>Forest Stand Improvement, Heavy</b>			Acre	\$144.35	\$173.22	
<i>Reduce basal area by &gt; 40 sq ft/ac, or kill &gt; 400 trees/ac, or release &gt;60 crop trees/ac.</i>							
	<b>Temporary Forest Openings, patch clearcuts</b>			Acre	\$250.75	\$300.90	
<i>Refer to the Temporary Forest Openings Job Sheet.</i>							

1 Payment for this practice is only authorized when included as a planned practice in a Forest Management Plan approved prior to the EQIP application cutoff date (see FMP definition in footnote 2/).

2 Payment is not authorized if forest products are removed commercially (timber, posts, or fuel wood) with forest stand improvement work.

3 Payment for FSI may be used either before or after a commercial harvest to treat the stand.

4 Within the Agroforestry subaccount, payment is only authorized in association with (379) Multi Story Cropping.

5 See the (666) Forest Stand Improvement conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
655	<b>Forest Trails and Landings</b> <i>Structural</i> Subaccount: F, W			Acre			5
	<b>Shaping and Grading</b>			Foot	\$0.39	\$0.47	
	<b>Shaping and Grading with Vegetation Establishment</b> <i>Payment includes vegetation establishment.</i>			Foot	\$0.57	\$0.68	
	<b>Water Bar Installation</b> <i>Scenario is also utilized for rolling dip installations. Payment includes shaping and grading.</i>			Each	\$49.72	\$59.66	
	<b>Log Landing Shaping and Grading with Vegetation Establishment</b> <i>Payment includes vegetation establishment.</i>			Acre	\$1,350.58	\$1,620.70	

1 Payment for this practice is only authorized when included as a planned practice in a Forest Management Plan approved prior to the EQIP application cutoff date (see FMP definition in footnote 2/).

2 Eligible acres for this practice are limited to existing trails/landings needing treatment to address documented resource concerns, or as recommended according to a current forest harvest plan prepared by a professional forester as an addendum to the FMP.

3 See the (655) Forest Trails and Landings conservation practice standard.



Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
410	<b>Grade Stabilization Structure</b> <i>Structural</i> Subaccounts: C, PH			Number			15
	<b>Embankment 8in-12in Pipe</b> <i>Scenario is applicable to any pipe size needed to meet standards and specifications</i>			Cu Yd Fill	\$3.53	\$4.24	
	<i>Payment is authorized for an embankment structure of the minimum size needed to address the resource concern in accordance with Conservation Planning policy contained within NRCS General Manual Title 180, Part 409, Section MO409.2(f). The plan must be provided to the Area Engineer for evaluation and concurrence, and receive written approval from the Area Conservationist prior to CPO development.</i>						
	<b>Pipe Drop, Smooth Steel or CMP, &lt;1,000 CY Earthfill</b> <i>Full Flow Drop Pipe Structure. Payment unit is riser weir length * barrel length.</i>			Sq Ft	\$8.60	\$10.32	
	<b>Pipe Drop, Smooth Steel or CMP, &gt;=1,000 CY Earthfill</b> <i>Full Flow Drop Pipe Structure. Payment unit is riser weir length * barrel length.</i>			Sq Ft	\$17.07	\$20.48	
	<b>Concrete Block Chute</b> <i>Payment unit is concrete block lined area</i>			Sq Ft	\$7.80	\$9.35	
	<b>Rock Rip Rap Chute</b>			Cu Yd Rock	\$55.10	\$66.12	
	<b>Concrete Drop Structure</b>			Cu Yd Conc	\$658.62	\$790.34	
	<b>Gabion Chute</b>			Cu Yd	\$240.97	\$289.16	
	<b>Geotextile Reinforced Vegetated Outlet</b>			Sq Ft	\$2.06	\$2.47	
	<b>Side Inlet</b> <i>Bottomland Drop Pipe. Payment is authorized as an outlet in conjunction with main, lateral and/or field ditches installed for surface drainage in bottomland fields.</i>			Foot	\$42.08	\$50.50	

1 See the (410) Grade Stabilization Structure conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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412	<b>Grassed Waterway</b>						
	<b>Structural</b>	Subaccounts: C, PH, AW		Acre			10
	35-55 foot top width			Acre	\$2,649.40	\$3,219.38	
	<i>Scenario is applicable to all waterway widths</i>						
	35-55 foot top width with checks			Acre	\$3,532.67	\$4,279.31	
	<i>Scenario is applicable to all waterway widths</i>						

- 1 Payment includes vegetation establishment. Do not contract Critical Area Planting (342) in conjunction with this practice. Payment does not include (484) Mulching.
- 2 Payment does not include subsurface drainage. If a drainage tile adjacent and parallel to the waterway is required to establish and maintain grass cover in the waterway, then include (606) Subsurface Drain in conjunction with this practice.
- 3 See the (412) Grassed Waterway conservation practice standard.

110	<b>Grazing Management Plan</b>						
	<b>Practice CAP</b>	Subaccount: PH		Number			1
	Grazing Management Plan Less Than or Equal to 100 acres			Each	\$1,760.45	\$2,112.54	
	Grazing Management Plan 101 to 500 Acres			Each	\$2,347.26	\$2,816.72	
	Grazing Management Plan 501 to 1500 acres			Each	\$2,934.08	\$3,520.89	
	Grazing Management Plan 1501 to 5000 Acres			Each	\$3,520.89	\$4,225.07	
	Grazing Management Plan Greater Than 5000 Acres			Each	\$4,107.71	\$4,929.25	

- 1 Must be completed by a NRCS certified Technical Service Provider (TSP).
- 2 Multiple Practice CAP type Conservation Activity Plans may be approved on an eligible land unit (e.g., field) at the same time as long as there is no duplication of payments for services for each Practice CAP. All applications for multiple practice CAPs must be reviewed and approved by the Missouri CAP technical lead.
- 3 A producer is not required to have this Conservation Activity Plan to receive EQIP financial or technical assistance for related activities.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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561	<b>Heavy Use Area Protection</b>						
	<i>Structural</i>	Subaccounts: PH, F, AW		Acre			10
	Concrete HUA			Sq Ft	\$3.71	\$4.45	
	Gravel without Geotextile, Thick			Sq Ft	\$0.86	\$1.03	
	<i>Scenario is applicable to any gravel depth with and without geotextile that meets standards and specifications</i>						
	Geocell and Gravel HUA			Sq Ft	\$2.87	\$3.45	

1 Payment for this practice is only authorized as a component of (528) Prescribed Grazing, (472) Access Control, or a waste management system.

2 See the (561) Heavy Use Area Protection conservation practice standard.

422	<b>Hedgerow Planting</b>						
	<i>Structural</i>	Subaccount: W, AF		Feet			15
	1 row hedgerow, bareroot tree seedling planting stock			Foot	\$0.25	\$0.32	
	1 row hedgerow, bareroot shrub seedling planting stock			Foot	\$0.36	\$0.45	
	1 row hedgerow, container trees planting stock			Foot	\$0.77	\$0.94	
	1 row hedgerow, container shrubs planting stock			Foot	\$1.28	\$1.56	

1 Payment includes tree/shrub costs. Payment does not include site preparation.

2 See the (422) Hedgerow Planting conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
315	<b>Herbaceous Weed Treatment</b> <i>Structural</i> Subaccounts: PH, F, W, AF			Acre			5
	Medium Spot Treatments ≥ 10% undesirable herbaceous cover			Acre	\$70.86	\$85.03	
	Blanket Treatment One Pass			Acre	\$47.03	\$56.44	
	Blanket Treatment Multi Pass			Acre	\$102.45	\$122.94	
	Tree & Shrub Post-planting Weed Control			Acre	\$91.83	\$110.20	

- 1 This practice is authorized for the treatment of herbaceous plants, including those that are invasive, exotic and noxious on all non-cropland areas.
- 2 Sites infested with the following species are eligible for multiple years of treatment: Kudzu, Spotted Knapweed, Sericea Lespedeza, Garlic Mustard, Japanese Stiltgrass, and Johnson grass. Per 440 CPM 512.81D, a site specific technical determination must be documented that identifies the species of concern and additional treatments necessary to achieve effective control.
- 3 Payment is not for site preparation activities for a new seeding or re-seeding, or maintenance/management of a new seeding or re-seeding. Where additional site preparation activities are needed for adequate seedbed prep a waiver can be requested from the State Office.
- 4 When addressing pasture or hayland resource concerns, this practice is only authorized when used in conjunction with (528) Prescribed Grazing and/or (511) Forage Harvest Management.
- 5 Within the Forestland subaccount, payment for this practice is only authorized when included as a planned practice in a Forest Management Plan approved prior to the EQIP application cutoff date (see FMP definition in footnote 2). Exception: Tree & Shrub Post-planting Weed Control associated with new 612 Tree/Shrub Establishments does not require an FMP.
- 6 Within the Wildlife subaccount, practice is only authorized when addressing a documented benefit to wildlife.
- 7 Within the Agroforestry subaccount, payment is only authorized in association with (311) Alley Cropping, (380) Windbreak/Shelterbelt Establishment, (381) Silvopasture Establishment, (391) Riparian Forest Buffer, (379) Multi Story Cropping or (612) Tree/Shrub Establishment.
- 8 See the (315) Herbaceous Weed Control conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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595	<b>Integrated Pest Management Management</b>	Subaccounts: C, PH		Acre			1
	Basic IPM Field 1RC			Acre	\$8.76	\$10.51	
	Basic IPM Field >1RC			Acre	\$13.14	\$15.76	
	Basic IPM Fruit/Veg 1RC			Acre	\$62.95	\$75.54	
	Basic IPM Fruit/Veg >1RC			Acre	\$133.01	\$159.61	
	Basic IPM Orchard 1RC			Acre	\$147.73	\$177.28	
	Basic IPM Orchard >1RC			Acre	\$173.62	\$208.35	

1 RC = Resource Concern

2 Practice is only authorized for one payment per acre within the contract period.

3 No more than three separate management practices may be combined per acre.

4 See the (595) Integrated Pest Management conservation practice standard.

114	<b>Integrated Pest Management Plan Practice CAP</b>	Subaccounts: C, PH		Number			1
	IPM Management CAP Small-Specialty Less Than 50 Acres			Each	\$1,496.84	\$1,796.21	
	IPM Management CAP Medium 51 - 250 Acres			Each	\$1,915.96	\$2,299.15	
	IPM Management CAP Large - Greater Than 250 Acres			Each	\$2,993.68	\$3,592.42	

1 Must be completed by a NRCS certified Technical Service Provider (TSP).

2 Multiple Practice CAP type Conservation Activity Plans may be approved on an eligible land unit (e.g., field) at the same time as long as there is no duplication of payments for services for each Practice CAP. All applications for multiple practice CAPs must be reviewed and approved by the Missouri CAP technical lead.

3 A producer is not required to have this Conservation Activity Plan to receive EQIP financial or technical assistance for related activities.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
464	<b>Irrigation Land Leveling</b> <i>Structural</i>			Acre			15
	Subaccount: C			Acre	\$213.51	\$256.21	
	<b>Irrigation Land Leveling</b>			Acre	\$213.51	\$256.21	
	<p>1 Payment is only authorized for re-grading cropland fields that are currently surface irrigated.</p> <p>2 Payment is only authorized when landgrading cutsheets are provided to NRCS prior to the EQIP application cutoff date.</p> <p>3 Payment is only authorized where a reduction in water use as a result of the implementation of this practice on the operation is documented.</p> <p>4 This practice is only available on land that has been irrigated 2 of the past 5 years prior to application for assistance.</p> <p>5 See the (464) Irrigation Land Leveling conservation practice standard.</p>						
430	<b>Irrigation Pipeline</b> <i>Structural</i>			Feet			20
	Subaccount: C			Foot	\$2.35	\$2.83	
	<b>Microirrigation Pipeline</b>			Foot	\$2.35	\$2.83	
	<b>Pipe System &lt;=8 in Diameter, &gt;50 ft Installation</b>			Foot	\$10.69	\$12.82	
	<b>Pipe System &lt;= 8 in Diameter, &lt;= 50 ft Installation</b>			Foot	\$17.28	\$20.74	
	<b>Pipe System 10-12 in Diameter, &gt;50 ft Installation</b>			Foot	\$14.11	\$16.93	
	<b>Pipe System 10-12 in Diameter, &lt;= 50ft Installation</b>			Foot	\$21.25	\$25.50	
	<b>Pipe System &gt;=15 in, &gt;50 ft Installation</b>			Foot	\$21.47	\$25.77	
	<b>Pipe System &gt;=15 in, &lt;= 50ft Installation</b>			Foot	\$33.25	\$39.90	
	<p>1 The pipeline shall be used to reorganize an existing irrigation system, or to replace a temporary water conveyance system (to convey water from a well or reservoir to the irrigation system).</p> <p>2 Payment is only authorized where a reduction in water use as a result of the implementation of this practice on the operation is documented.</p> <p>3 This practice is only available on land that has been irrigated 2 of the past 5 years prior to application for assistance.</p> <p>4 See the (430) Irrigation Pipeline conservation practice standard.</p>						
441	<b>Irrigation System - Microirrigation</b> <i>Structural</i>			Acre			15
	Subaccount: C			Acre	\$1,356.37	\$1,627.65	
	<b>Specialty Crop Microirrigation System</b>			Acre	\$1,356.37	\$1,627.65	
	<p>1 Payment is only authorized where a reduction in water use as a result of the implementation of this practice is documented in an Irrigation Water Management Plan (IWMP) provided prior to contract obligation meeting the requirements for (449) Irrigation Water Management.</p> <p>2 This practice is only available on land that has been irrigated 2 of the past 5 years prior to application for assistance.</p> <p>3 See the (441) Irrigation System - Microirrigation conservation practice standard.</p>						

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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**443 Irrigation System - Surface and Subsurface**

**Structural**

Subaccount: C

Acre

15

**Multiple Inlet Irrigation**

Acre

\$14.74

\$17.69

**Surge Valve & Controller**

Each

\$1,711.94

\$2,054.32

1 Flat-graded fields must have permanent levees established on all sides of the field (except the crown) to be eligible for payment.

2 Payment is only authorized where a reduction in water use as a result of the implementation of this practice is documented in an Irrigation Water Management Plan (IWMP) provided prior to contract obligation meeting the requirements for (449) Irrigation Water Management.

3 This practice is only available on land that has been irrigated 2 of the past 5 years prior to application for assistance.

4 See the (443) Irrigation System – Surface and Subsurface conservation practice standard.

**449 Irrigation Water Management**

**Management**

Subaccount: C

Acre

1

**IWM for row crops**

Acre

\$8.95

\$10.74

Payment is authorized on existing irrigated acres when EQIP funds will be used to apply one or more of the following practices: (430) Irrigation Pipeline, (442) Sprinkler System, (443) Irrigation System - Surface and Subsurface, or (464) Irrigation Land Leveling.

**IWM for microirrigation systems and specialty crops**

Acre

\$46.27

\$55.53

Payment is authorized on existing irrigated acres when EQIP funds will be used to apply one or more of the following practices: (430) Irrigation Pipeline or (441) Irrigations System - Microirrigation.

**Advanced IWM**

Acre

\$13.98

\$16.77

Advanced IWM requires irrigation scheduling from use of evapotranspiration (ET) data from a regional network and/or from data from soil moisture sensor. Producer must supply record of actual irrigation events based on either the soil moisture sensor data or ET data from regional network.

**Soil Moisture Sensors with Data Recorder**

Each

\$1,444.35

\$1,733.22

Payment is only authorized one time per unit and must be contracted in conjunction with Advanced IWM.

1 Practice is only available on land that has been irrigated 2 of the past 5 years prior to application for assistance.

2 Practice is authorized for up to three payments per acre within the contract period for the "per acre" payment unit scenarios.

3 No more than three separate management practices may be combined per acre.

4 See the (449) Irrigation Water Management conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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118	<b>Irrigation Water Management Plan</b>						
	<i>Practice CAP</i>	Subaccount: C		Number			1
	<b>Irrigation Water Management Conservation Activity Plan CAP</b>			Each	\$2,453.41	\$2,944.09	
	<b>Irrigation Water Management CAP with pump test</b>			Each	\$3,855.36	\$4,626.43	

- 1 Must be completed by a NRCS certified Technical Service Provider (TSP).
- 2 Multiple Practice CAP type Conservation Activity Plans may be approved on an eligible land unit (e.g., field) at the same time as long as there is no duplication of payments for services for each Practice CAP. All applications for multiple practice CAPs must be reviewed and approved by the Missouri CAP technical lead.
- 3 A producer is not required to have this Conservation Activity Plan to receive EQIP financial or technical assistance for related activities.

516	<b>Livestock Pipeline</b>						
	<i>Structural</i>	Subaccount: SHP, PH, W		Feet			20
	<b>Above Ground Pipeline</b>			Foot	\$0.84	\$1.01	
	<b>Buried Pipeline, &lt; 2in Plastic</b>			Foot	\$1.99	\$2.39	
	<b>Buried Pipeline, 2in - 3in Plastic</b>			Foot	\$2.80	\$3.36	
	<b>Buried Pipeline, &gt;3in</b>			Foot	\$5.05	\$6.06	
	<b>Cased Pipeline with Boring</b>			Foot	\$84.25	\$101.09	
	<i>Scenario includes pipe</i>						

- 1 Payment for this practice is only available as a component of (528) Prescribed Grazing and/or (472) Access Control.
- 2 Within the Soil Health-Pasture subaccount, payment is only authorized for the Above Ground Pipeline scenario.
- 3 See the (516) Livestock Pipeline conservation practice standard.



Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
484	<b>Mulching Management</b> Subaccounts: C, PH, F, AW, W, AF			Acre			1
	Natural Material, Vegetation Establishment			Acre	\$180.15	\$216.18	
	Natural Material, Soil Moisture Management			Acre	\$233.19	\$279.83	
	Synthetic Material, Soil Moisture Management			Acre	\$1,112.87	\$1,335.44	
	Tree and Shrub, Individual Treatment, Soil Moisture Management			Each	\$1.74	\$2.08	
	<i>Use this scenario when trees/shrubs will be mulched individually rather than in a continuous mulched row. Otherwise use the appropriate per acre soil moisture management mulching option.</i>						

1 Practice is only authorized for one payment per acre within the contract period.

2 See the (484) Mulching conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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590	<b>Nutrient Management Management</b>	Subaccounts: C, PH, AW		Acre			1
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	<b>Basic NM (Non-Organic/Organic)</b>			Acre	\$6.29	\$7.55	
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	<b>Basic NM with Manure and/or Compost (Non-Organic/Organic)</b>			Acre	\$13.53	\$16.23	
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*Scenario is applicable to surface applications of manure and/or compost without incorporation.*

	<b>Basic NM with Manure Injection or Incorporation</b>			Acre	\$26.51	\$31.81	
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	<b>Basic Precision NM (Non-Organic/Organic)</b>			Acre	\$38.84	\$46.61	
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*Payment is authorized for the following activities under this scenario: Nitrification and urease inhibitors with nitrogen fertilizer applications; slow- and controlled-release fertilizer formulations; split applications of nitrogen fertilizers; tissue testing by chlorophyll meter or spectral reflectance sensors (see MO Agronomy Technical Note No. 35); and variable-rate applications of nitrogen fertilizers guided by spectral reflectance as specified in MO Agronomy Technical Note No. 35. See the MO EQIP Nutrient Management Activity Sheet for allowable products and specific implementation requirements.*

*Variable-rate applications of phosphorus and potassium are not authorized for payment under this scenario. Use Basic NM.*

- 1 Payment for this practice is only authorized when included as a planned practice in a Nutrient Management Plan approved prior to the EQIP application cutoff date (see NMP definition in footnote 4/).*
- 2 Payment is available when fertilizer nutrients are applied according to a budget for nitrogen, phosphorus, and potassium, plus or minus 10% by individual nutrient. When the soil test shows a lime requirement >600 lb ENM/acre, the specified amounts must be applied plus or minus 10%.*
- 3 The budget specifies amounts of nitrogen, phosphate, and potash applied, utilized, and remaining in soil (nutrients supplied - nutrients utilized by crop = nutrients remaining).*
- 4 Payment is not authorized for one-time nutrient applications to establish perennial crops.*
- 5 Payment is available on irrigated land only if (449) Irrigation Water Management is applied on the same acres receiving any (590) payment.*
- 6 Payment is available on land having subsurface drainage system only if (554) Drainage Water Management is applied on the same acres receiving any (590) payment.*
- 7 Practice is only authorized for one payment per acre within the contract period.*
- 8 No more than three separate management practices may be combined per acre.*
- 9 See the applicable MO NRCS Nutrient Management Activity Sheet and the (590) Nutrient Management conservation practice standard.*

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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**104 Nutrient Management Plan**

<i>Practice CAP</i>	Subaccounts: C, PH	Number			
Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)		Each	\$1,796.21	\$2,155.45	1
Nutrient Management CAP 104 Less Than or Equal to 100 Acres (Element of a CNMP)		Each	\$2,993.68	\$3,592.42	
Nutrient Management CAP 104- 101-300 Acres (Not part of a CNMP)		Each	\$2,394.95	\$2,873.94	
Nutrient Management CAP 104 - 101-300 Acres (Element of a CNMP)		Each	\$4,191.16	\$5,029.39	
Nutrient Management CAP 104 Greater Than 300 Acres (Not part of a CNMP)		Each	\$2,993.68	\$3,592.42	
Nutrient Management CAP 104 Greater Than 300 Acres (Element of a CNMP)		Each	\$5,089.26	\$6,107.12	

1 Must be completed by a NRCS certified Technical Service Provider (TSP).

2 Multiple Practice CAP type Conservation Activity Plans may be approved on an eligible land unit (e.g., field) at the same time as long as there is no duplication of payments for services for each Practice CAP. All applications for multiple practice CAPs must be reviewed and approved by the Missouri CAP technical lead.

3 A Nutrient Management Plan is required prior to providing technical and/or financial assistance for Nutrient Management through EQIP.

**146 Pollinator Habitat Plan**

<i>Practice CAP</i>	Subaccounts: W	Number			
Pollinator Habitat Enhancement Plan CAP		Each	\$2,546.19	\$3,055.43	1
Pollinator Habitat Enhancement Plan CAP - No Local TSP		Each	\$3,698.04	\$4,437.65	

Scenario is applicable only if there is no qualified Technical Service Provider (TSP) within 300 miles.

1 Must be completed by a NRCS certified Technical Service Provider (TSP).

2 Multiple Practice CAP type Conservation Activity Plans may be approved on an eligible land unit (e.g., field) at the same time as long as there is no duplication of payments for services for each Practice CAP. All applications for multiple practice CAPs must be reviewed and approved by the Missouri CAP technical lead.

3 A producer is not required to have this Conservation Activity Plan to receive EQIP financial or technical assistance for related activities.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)				
378	<b>Pond</b>	\$10,000	\$13,000	Number			20				
	<i>Structural</i>							Subaccount: PH			
	<b>Embankment, 8in-12in Pipe</b>								Cu Yd	\$3.54	\$4.25
	<i>Scenario is applicable to any pipe size needed to meet standards and specifications</i>										
	<b>Embankment, Tile Conduit</b>			Cu Yd	\$2.57	\$3.08					
	<p>1 Payment is only authorized for this practice as a water source in conjunction with (528) Prescribed Grazing.</p> <p>2 The plan for the installation of the pond must be provided to the Area Engineer for evaluation and concurrence, and receive written approval from the Area Conservationist prior to CPO development. Planning for the pond must be in accordance with Conservation Planning Policy contained within NRCS General Manual Title 180, Part 409, Section MO409.2(f).</p> <p>3 See the (378) Pond conservation practice standard.</p>										
520	<b>Pond Sealing or Lining, Compacted Soil Treatment</b>			Sq Ft			15				
	<i>Structural</i>							Subaccount: AW			
	<b>Soil Dispersant - Covered</b>			Cu Yd	\$4.26	\$5.11					
	<p>1 Payment unit is cu yd of liner.</p> <p>2 Practice is only authorized for payment when used with (313) Waste Storage Facility or (632) Waste Separation Facility</p> <p>3 See the (520) Pond Sealing or Lining, Compacted Soil Treatment conservation practice standard.</p>										
338	<b>Prescribed Burning</b>			Acre			1				
	<i>Management</i>							Subaccounts: C, PH, F, W, AF			
	<b>Grassland, &gt; 10 acres</b>								Acre	\$24.65	\$29.58
	<b>Grassland, Small acreage (&lt;=10 acres)</b>								Acre	\$31.32	\$37.58
	<b>Woodland, &gt;10 acres</b>								Acre	\$64.19	\$77.02
<b>Woodland, Small acreage (&lt;=10 acres)</b>		Acre	\$92.54	\$111.04							
	<p>1 Practice is only authorized for one payment per acre within the contract period.</p> <p>2 Payment is not for site preparation activities for a new seeding or re-seeding, or maintenance/management of a new seeding or re-seeding. Where additional site preparation activities are needed for adequate seedbed prep a waiver can be requested from the State Office.</p> <p>3 Within the Forestland subaccount, payment for this practice is only authorized when included as a planned practice in a Forest Management Plan approved prior to the EQIP application cutoff date (see FMP definition in footnote 2/).</p> <p>4 Within the Agroforestry subaccount, payment is only authorized in association with (311) Alley Cropping, (380) Windbreak/Shelterbelt Establishment, (381) Silvopasture Establishment, (391) Riparian Forest Buffer, (379) Multi Story Cropping or (612) Tree/Shrub Establishment.</p> <p>5 See the (338) Prescribed Burning conservation practice standard.</p>										

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
112	<b>Prescribed Burning Plan</b> <i>Practice CAP</i> Subaccounts: C, PH, Fcap, W			<b>Number</b>			<b>1</b>
	Prescribed Burning Plan Less Than or Equal to 20 Acres			Each	\$283.78	\$340.53	
	Prescribed Burning Plan 21-100 Acres			Each	\$454.04	\$544.85	
	Prescribed Burning Plan 101-250 Acres			Each	\$681.06	\$817.28	
	Prescribed Burning Plan 251-500 Acres			Each	\$908.08	\$1,089.70	
	Prescribed Burning Plan 501-1000 Acres			Each	\$1,135.11	\$1,362.13	
	Prescribed Burning Plan Greater Than 1000 Acres			Each	\$1,362.13	\$1,634.55	

1 Must be completed by a NRCS certified Technical Service Provider (TSP).

2 Mutiple Practice CAP type Conservation Activity Plans may be approved on an eligible land unit (e.g., field) at the same time as long as there is no duplication of payments for services for each Practice CAP. All applications for multiple practice CAPs must be reviewed and approved by the Missouri CAP technical lead.

3 A producer is not required to have this Conservation Activity Plan to receive EQIP financial or technical assistance for related activities.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
528	<b>Prescribed Grazing Management</b> Subaccounts: SHP, PH, F, W			Acre			1
	<b>Low Intensity, &gt; 7 Day Rotation Frequency</b>			Acre	\$22.24	\$26.69	
	<b>Medium Intensity, 7-3 Days Rotation Frequency</b>			Acre	\$33.81	\$40.57	
	<b>High Intensity, &lt;=2 Day Rotation Frequency</b>			Acre	\$48.50	\$58.20	
	<b>Enhanced - Strip Grazing</b> <i>Scenario is appropriate for both winter stockpiling/stripgrazing and/or summer stripgrazing for soil health. For summer stripgrazing only, livestock are grazed on mature pasture within the June 1 to August 31 time frame, managed at a high stock density of at least 50,000 lbs/ac, and pastures are managed for a livestock utilization rate of 60% or less.</i>			Acre	\$57.58	\$69.10	
	<b>High Density Grazing</b> <i>Livestock are grazed on pasture for at least 300 days per calendar year, managed at a stock density of at least 50,000 lbs for 75% of the grazing days, and pastures are managed for a livestock utilization rate of 60% or less per grazing event.</i>			Acre	\$64.94	\$77.93	
	<b>Deferment, 90 - 209 Days</b> <i>Defer pasture grazing for ≥ 90 days to manage for invasive weed control, improve health of forage plants, or nesting/cover for wildlife species. Not to be used as deferrment for forage establishment. If utilized for wildlife species nesting/cover, grazing must be deferred for a continuous ≥ 90 day period that includes the primary nesting season of May 1 - July 15.</i>			Acre	\$44.71	\$57.27	
	<b>Deferment, &gt;=210 Days</b> <i>Defer pasture grazing for ≥ 210 days to manage for invasive weed control, improve health of forage plants, or nesting/cover for wildlife species. Not to be used as deferrment for forage establishment. If utilized for wildlife species nesting/cover, grazing must be deferred for a continuous ≥210 day period that includes the primary nesting season of May 1 - July 15.</i>			Acre	\$59.97	\$77.60	
	<b>Biological Control with Grazing Animals</b> <i>Payment for Biological Control is only authorized on areas with &gt;40% undesirable cover. Grazing on glades is not allowed unless approved by the Area Biologist.</i>			Acre	\$600.45	\$720.54	

1 Practice is only authorized for one payment per acre within the contract period. Exception: Biological Control with Grazing Animals scenario may require multiple applications to address the resource concern. A review by the State Office is required prior to contracting multiple payments per acre.

2 No more than three separate management practices may be combined per acre.

3 Within the Soil Health-Pasture subaccount, payment is only authorized for the Enhanced-Strip Grazing or High Density Grazing scenarios.

4 Within the Forestland subaccount, payment is only authorized for the Biological Control with Grazing Animals scenario, and must be included as a planned practice in a Forest Management Plan approved prior to the EQIP application cutoff date (see FMP definition in footnote 2/).

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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*5 Within the Wildlife subaccount, payment is only authorized for grazing of multi-species native forage mixes where wildlife considerations are a documented part of the grazing plan.*

*6 See the (528) Prescribed Grazing conservation practice standard.*

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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533	<b>Pumping Plant</b>							
	<i>Structural</i>	Subaccounts: PH, AW		<b>Number</b>			<b>15</b>	
	Wastewater Pump < 1 Hp			Each	\$967.38	\$1,160.86		
	Wastewater Pump 1-5 Hp			Each	\$2,533.37	\$3,040.04		
	Manure Pump >5 Hp			Each	\$6,125.92	\$7,351.11		
	Small Wastewater Fuel Driven Pump <= 50 Hp			Each	\$19,039.55	\$22,847.46		
	Large Wastewater Fuel Driven Pump > 50 Hp			Each	\$24,607.66	\$29,529.20		
	Livestock Water, Shallow Well Pump (<= 25 ft deep)			Each	\$1,022.93	\$1,227.52		
	Livestock Water, Shallow Well Pump (<= 25ft deep) with Above Ground Pump House			Each	\$1,642.44	\$1,970.93		
	<i>Scenario is applicable to both above ground and buried pump house installations.</i>							
	Livestock Water, Deep Well Pump (>25 ft deep)			Each	\$1,336.08	\$1,603.30		
	Livestock Water, Deep Well Pump (> 25ft deep) with Above Ground Pump House			Each	\$1,955.59	\$2,346.71		
	<i>Scenario is applicable to both above ground and buried pump house installations.</i>							
	<i>Payment is not authorized for a Deep Well Pump for use with surface water sources.</i>							
Solar Pump for Shallow Well or Spring Development			Each	\$2,421.32	\$2,905.58			
Solar Pump for Deep Well			Each	\$8,181.43	\$9,817.71			
<i>Payment is only authorized for the Solar options when electricity is not available or cost prohibitive.</i>								
Livestock Non-Electric Pump			Each	\$934.03	\$1,120.83			
Pump with Sump			Each	\$2,686.44	\$3,223.73			

1 Wastewater/Manure Pump options: Payment is only authorized when included as a component of an existing CNMP. The type and size of the pump must be provided to the Area Engineer for evaluation and then submitted to the Area Conservationist (AC) and receive written approval from the AC prior to CPO development.

2 Livestock Water options: Payment is only authorized when needed as a component of (528) Prescribed Grazing, (472) Access Control and/or an existing CNMP (for wellhead replacement).

3 Payment is not authorized for electricity or a power unit or for PTO-driven pumps.

4 Payment is not authorized for used pumps.

5 See the (533) Pumping Plant conservation practice standard.



Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
329	<b>Residue and Tillage Management, No Till Management</b> Subaccount: C			Acre			1
	<b>No-Till/Strip-Till</b>			Acre	\$16.95	\$20.34	

- 1 All crops planted will be no-tilled/strip-tilled to receive this payment, including double- or triple-cropped crops and cover crops.
- 2 Practice is authorized for up to three payments per acre within the contract period.
- 3 Option 1: Payment is authorized for acres where no crops in rotation have been no tilled/strip tilled and the producer will continuously no till/strip till all crops as indicated in footnote 1 above.
- 4 Option 2: Payment is authorized for acres where a portion of the rotation has been no tilled/strip tilled and the producer will continuously no till/strip till all crops as indicated in footnote 1 above.
- 5 Practice is eligible for payment after all crops in rotation have been no tilled according to the 329 CPS.
- 6 No more than three separate management practices may be combined per acre.
- 7 See (329) Residue and Tillage Management, No Till conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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**643 Restoration of Rare or Declining Natural Communities**

<b>Structural</b>	Subaccounts: F, W			Acre			1
<b>Woodland Restoration, Light</b>				Acre	\$127.33	\$152.80	
<i>Reduce basal area by 20-29 sq ft/ac, or 100-199 stems/ac.</i>							
<b>Woodland Restoration, Medium</b>				Acre	\$156.96	\$188.35	
<i>Reduce basal area by 30-40 sq ft/ac, or 200-400 stems/ac.</i>							
<b>Woodland Restoration, Heavy</b>				Acre	\$202.26	\$242.72	
<i>Reduce basal area by &gt;40 sq ft/ac, or &gt;400 stems/ac.</i>							
<b>Savanna or Prairie Restoration, Light</b>				Acre	\$71.71	\$86.05	
<i>10% - 39% canopy cover across the treatment area is in undesirable non-herbaceous cover.</i>							
<b>Savanna or Prairie Restoration, Medium</b>				Acre	\$173.73	\$208.48	
<i>40% - 60% canopy cover across the treatment area is in undesirable non-herbaceous cover.</i>							
<b>Savanna or Prairie Restoration, Heavy</b>				Acre	\$283.07	\$339.68	
<i>Greater than 60% canopy cover across the treatment area is in undesirable non-herbaceous cover.</i>							
<b>Glade Restoration, Light</b>				Acre	\$334.23	\$401.08	
<i>10% - 50% canopy cover across the treatment area is in undesirable non-herbaceous cover.</i>							
<b>Glade Restoration, Heavy</b>				Acre	\$635.92	\$763.11	
<i>Greater than 50% canopy cover across the treatment area is in undesirable non-herbaceous cover.</i>							

- 1 Payment for Woodland Restoration is only authorized where the Ecological Site Description indicates woodland, is included as a planned practice in a Forest Management Plan approved prior to the EQIP application cutoff date (see FMP definition in footnote 2/), and is planned in conjunction with (338) Prescribed Burning.
- 2 Payment for Savanna or Prairie Restoration is only authorized where the Ecological Site Description indicates a savanna or prairie, and is planned in conjunction with (338) Prescribed Burning.
- 3 Payment for Glade Restoration is only authorized where the Ecological Site Description indicates a glade, and is planned in conjunction with (338) Prescribed Burning.
- 4 Payment is not authorized for (314) Brush Management on the same acres. Where additional treatment activities are needed, a waiver can be requested from the State Office.
- 5 See the (643) Restoration and Management of Rare or Declining Habitats conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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391	<b>Riparian Forest Buffer</b>						
	<i>Structural</i>	Subaccount: C, F, W, AF		Acre			15
	Direct Seeding			Acre	\$612.24	\$774.79	
	Bareroot trees, each			Each	\$1.36	\$1.73	
	Bareroot shrubs, each			Each	\$1.07	\$1.31	
	Container Trees and Shrubs, less than 2 gallon, Each			Each	\$10.67	\$13.60	
	Container Trees and Shrubs, 2 gallon and larger, Each			Each	\$14.40	\$18.08	

1 Payment is not available for natural regeneration. Payment includes tree/shrub costs. Payment does not include site preparation.

2 Containers 1 quart and smaller will use the applicable bareroot payment rate.

3 See the (391) Riparian Forest Buffer conservation practice standard.

390	<b>Riparian Herbaceous Cover</b>						
	<i>Structural</i>	Subaccount: C, AW, W		Acre			5
	Native Grass			Acre	\$477.40	\$612.99	
	Pollinator			Acre	\$1,079.24	\$1,335.19	
	Giant Canebreak Restoration			Acre	\$1,411.29	\$1,733.65	
	Prairie Cordgrass Restoration			Acre	\$783.76	\$980.62	

1 Payment includes vegetation establishment.

2 Payment includes site preparation equivalent to two activities or passes (spraying, disking, mowing, burning, etc). Where additional site preparation activities are needed through 314, 315 or 338 for adequate seedbed prep a waiver can be requested from the State Office.

3 Only one scenario is applicable per acre (i.e., multiple options such as native species and wildlife/pollinator species cannot be stacked on the same acre).

4 For plantings addressing Inadequate Fish and Wildlife Habitat, refer to the (645) Upland Wildlife Habitat Management conservation practice standard.

5 See the (390) Riparian Herbaceous Cover conservation standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
367	<b>Roofs and Covers</b> <i>Structural</i> Subaccount: AW	\$33,000	\$45,000	Number			10
	<b>Roof Structure, 33 feet to 60 feet Wide</b> <i>Scenario is applicable to any roof ≤ 60 feet wide</i>			Sq Ft	\$6.73	\$8.08	
	<b>Roof Structure, more than 60 feet Wide</b>			Sq Ft	\$3.89	\$4.67	
	<p>1 Payment for this practice is only authorized when included as a planned practice in a CNMP approved prior to the EQIP application cutoff date, and where waste is generated by agricultural production or processing.</p> <p>2 The proposed installation must be reviewed and approved by the Area Conservationist prior to ranking of the EQIP application.</p> <p>3 Payment is not authorized for roof/cover over an area typically used for production livestock housing.</p> <p>4 See the MO NRCS "PreEng Structure" Activity Sheet and the (367) Roofs and Covers conservation practice standard.</p>						
604	<b>Saturated Buffer</b> <i>Structural</i> Subaccount: C			Feet			15
	<b>Saturated Buffer</b>			Foot	\$4.61	\$5.54	
	<p>1 Payment is only authorized on land with an existing subsurface field drainage system to improve the water quality of the water leaving the field.</p> <p>2 Contact State Engineer for assistance prior to planning and contracting this practice.</p> <p>3 See the (604) Saturated Buffer conservation practice standard.</p>						
646	<b>Shallow Water Development and Management</b> <i>Management</i> Subaccounts: C, PH, W			Acre			1
	<b>High Level Management, Pumping</b>			Acre	\$39.62	\$50.18	
	<p>1 Practice is authorized for up to three payments per acre within the contract period.</p> <p>2 Shallow water impoundments require an adequate water supply for reflooding the impoundment during period of planned inundation of a minimum of 60 days between December 15 to February 15. The water supply can be as a result of flooding, overland run-off, or a pumped source.</p> <p>3 See the (646) Shallow Water Development and Management conservation practice standard.</p>						

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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381	<b>Silvopasture Establishment</b>						
	<i>Structural</i>	Subaccount: AF		Acre			15
	Bareroot Trees and Shrubs			Each	\$0.64	\$0.77	
	Bareroot Trees and Shrubs, with Tree Shelters			Each	\$2.51	\$3.01	
	Container Trees and Shrubs, less than 2 gallon			Each	\$4.65	\$5.58	
	Container Trees and Shrubs, less than 2 gallon with tree shelters			Each	\$10.89	\$13.07	
	Container Trees and Shrubs, 2 gallon and larger			Each	\$8.38	\$10.06	
	Container Trees and Shrubs, 2 gallon and larger with Tree Shelters			Each	\$14.62	\$17.55	

- 1 Payment is only authorized for planting trees within existing forage base, or land being converted to grass. Payment is not authorized for removal of trees to add or expand forage.
- 2 A grazing management plan is required that meets the 528 conservation practice standard and specifically addresses management considerations for tree health and vigor.
- 3 Payment includes tree/shrub costs. Payment does not include site preparation. Tree/Shrub Site Preparation (490) may be needed in conjunction with this practice.
- 4 Containers 1 quart and smaller will use the applicable bareroot payment rate.
- 5 Tree shelters are tubes made of light stabilized polypropylene or polyethylene material and come in various heights (2-6') determined by the need and intended function of the shelter.
- 6 See the (381) Silvopasture Establishment conservation practice standard.

574	<b>Spring Development</b>						
	<i>Structural</i>	Subaccount: PH, W		Number			20
	Horizontal Collection Pipe			Each	\$740.62	\$888.75	
	Collection Structure			Each	\$1,002.52	\$1,203.03	
	Horizontal Pipe with Collection Box			Each	\$1,853.21	\$2,223.85	
Vertical Collection and Storage Pipe			Each	\$1,561.84	\$1,874.20		

- 1 Payment is authorized for this practice only as a component of (528) Prescribed Grazing and/or (472) Access Control to improve the distribution of water or to increase the quantity and quality of water for livestock.
- 2 See the (574) Spring Development conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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442	<b>Sprinkler System</b> <i>Structural</i>			Acre			15
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Subaccount: C

**Conversion to Center Pivot or Linear Move System**

Foot      \$60.43      \$72.51

*Payment for Conversion to Center Pivot System is authorized on fields with existing surface-flooded irrigation systems being converted to a center pivot irrigation system. This option is not authorized for converting from a 'traveling gun' system.*

**Sprinkler Conversion to Low Pressure**

Foot      \$5.85      \$7.02

*Payment is only for conversion of high pressure to low pressure sprinkler system. Payment is not authorized for re-nozzling a low pressure system.*

- 1 *Payment is only authorized where a reduction in water use as a result of the implementation of this practice is documented in an Irrigation Water Management Plan (IWMP) provided prior to contract obligation meeting the requirements for (449) Irrigation Water Management.*
- 2 *This practice is only available on land that has been irrigated 2 of the past 5 years prior to application for assistance; payment is not available for wells or power supplies.*
- 3 *See the (442) Sprinkler System conservation practice standard.*

578	<b>Stream Crossing</b> <i>Structural</i>			Number			10
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Subaccounts: PH, F

**Concrete Crossing**

Sq Ft      \$5.76      \$6.91

**Rip Rap Crossing**

Sq Ft      \$2.56      \$3.08

- 1 *Payment is only authorized as a component of (472) Access Control, or when included as a planned practice in a Forest Management Plan approved prior to the EQIP application cutoff date (see FMP definition in footnote 2/) on forestland.*
- 2 *Financial assistance is not available for bridges or culverts.*
- 3 *Stream crossings will be constructed at the same elevation as the channel bed.*
- 4 *Applicant will acquire all US Army Corps of Engineers permits and wetland determinations before practice commencement.*
- 5 *See the (578) Stream Crossing conservation practice standard.*

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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**587 Structure for Water Control**

**Structural**

Subaccounts: C, PH, W

**Number**

**20**

Inline Stoplog WCS, Surface Water Control, 6-10 in. dia. Pipe	Each	\$2,039.35	\$2,447.22
Inline Stoplog WCS, Surface Water Control, 12-18 in. dia. Pipe	Each	\$3,395.07	\$4,074.09
Inline Stoplog WCS, Surface Water Control, >18 in. dia. Pipe	Each	\$4,712.72	\$5,655.26
Weir Box Inlet WCS, Surface Water Control, <=16 in. dia. Pipe.	Each	\$2,400.78	\$2,880.94
Weir Box Inlet WCS, Surface Water Control, >16 in. dia. Pipe.	Each	\$3,277.84	\$3,933.40
Weir Box Inlet WCS, Surface Water Control Using Existing Pipe (Box Only)	Each	\$408.91	\$490.69
Watertight Flap gate Inflow WCS, Surface Water Control, <=15 in. dia. Pipe	Each	\$2,553.23	\$3,063.87
<i>Stand alone water control structure that includes the pipe installation. Scenario is not authorized as a component of any other 587 scenario.</i>			
Watertight Flap gate Inflow WCS, Surface Water Control, >15 in. dia. Pipe	Each	\$3,117.08	\$3,740.50
<i>Stand alone water control structure that includes the pipe installation. Scenario is not authorized as a component of any other 587 scenario.</i>			
Straight Pipe, Surface Water Control, <=10 in. dia. Pipe (w/o adjustable control)	Ft Pipe	\$34.89	\$41.87
Straight Pipe, Surface Water Control, >=12 in. dia. Pipe (w/o adjustable control)	Ft Pipe	\$42.07	\$50.49
Inline WCS, Subsurface Drainage Control, <=10 in. dia. Pipe	Each	\$1,345.26	\$1,614.31
Inline WCS, Subsurface Drainage Control, >10 in. dia. Pipe	Each	\$1,848.57	\$2,218.28

1 Payment is authorized for water control structures when needed for (554) Drainage Water Management, (443) Irrigation System - Surface and Subsurface, (449) Irrigation Water Management, (646) Shallow Water Development and Management, (604) Saturated Buffer and/or (605) Denitrifying Bioreactor.

2 When used in conjunction with subsurface irrigation or drainage water management the existing subsurface tiles &/or surface ditches must be in place when the EQIP application is initiated (i.e., CPA1200 is signed).

3 See the (587) Structure for Water Control conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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649	<b>Structures for Wildlife</b>						
	<i>Structural</i>	Subaccounts: C, PH, F, W		<b>Number</b>			<b>5</b>
	Downed Tree Structure			Each	\$192.53	\$231.04	
	Edgefeathering, heavy			Acre	\$773.10	\$927.72	
	Fence Markers, Vinyl Undersill			Foot	\$0.12	\$0.15	

*Financial assistance is only authorized when implemented in Prairie Chicken T&E Buffers.*

1 See the (649) Structures for Wildlife and (645) Upland Wildlife Habitat Management conservation practice standard, and the Downed Tree Structures Job Sheet.

606	<b>Subsurface Drain</b>						
	<i>Structural</i>	Subaccounts: C, PH, AW		<b>Feet</b>			<b>20</b>
	<= 5in CPP			Foot	\$1.55	\$1.86	
	6in CPP			Foot	\$2.07	\$2.48	
	8in CPP			Foot	\$4.63	\$5.56	
	10in CPP			Foot	\$5.88	\$7.06	
	12in CPP			Foot	\$7.13	\$8.55	

>= 15in CPP      Foot      \$8.99      \$10.79

1 Payment is only authorized for this practice when it is required to establish and maintain (412) Grassed Waterway vegetation cover in conjunction with the installation of a (412) Grassed Waterway.

2 See the (606) Subsurface Drain conservation practice standard



Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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600	<b>Terrace Structural</b>	Subaccount: C, AW		Feet			10
	Broadbase, no Topsoiling			Foot	\$2.14	\$2.57	
	Broadbase, with Topsoiling			Foot	\$3.44	\$4.12	
	Grassed Front or Steep Backslope, no Topsoiling			Foot	\$1.89	\$2.26	
	<i>Scenario is also applicable to Narrowbase terrace installations. Scenario does not include seeding, utilize (342) Critical Area Planting.</i>						
	Grassed Front or Steep Backslope, with Topsoiling			Foot	\$3.18	\$3.81	

1 Scenarios are applicable for both open outlet terraces and closed outlet terraces.

2 See the (600) Terrace conservation practice standard.

612	<b>Tree/Shrub Establishment Structural</b>	Subaccounts: C, PH, F, AW, W, AF		Acre			15
	Direct Seeding			Acre	\$612.24	\$774.79	
	Bareroot Trees and Shrubs, Each			Each	\$0.64	\$0.77	
	Bareroot Trees and Shrubs, with Tree Shelters, Each			Each	\$2.51	\$3.01	
	Container Trees and Shrubs, less than 2 gallon, Each			Each	\$4.65	\$5.58	
	Container Trees and Shrubs, less than 2 gallon with tree shelters, Each			Each	\$10.89	\$13.07	
	Container Trees and Shrubs, 2 gallon and larger, Each			Each	\$8.38	\$10.06	
	Container Trees and Shrubs, 2 gallon and larger with tree shelters, Each			Each	\$14.62	\$17.55	

1 Within the Agroforestry subaccount, payment is only authorized for woody crop establishment.

2 Containers 1 quart and smaller will use the applicable bareroot payment rate.

3 Tree shelters are tubes made of light stabilized polypropylene or polyethylene material and come in various heights (2-6') determined by the need and intended function of the shelter.

4 See the (612) Tree/Shrub Establishment conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
490	<b>Tree/Shrub Site Preparation</b> <i>Structural</i> Subaccounts: C, PH, F, AW, W, AF			Acre			1
	Chemical Application			Acre	\$49.05	\$58.86	
	Light Mechanical			Acre	\$97.65	\$117.17	
	Light Mechanical with Chemical			Acre	\$146.69	\$176.03	
	<i>1 See the (490) Tree/Shrub Site Preparation conservation practice standard.</i>						
620	<b>Underground Outlet</b> <i>Structural</i> Subaccounts: C, PH, F, AW			Feet			20
	6in Diameter Pipe with Risers <i>Scenario is applicable to any pipe ≤ 8in diameter</i>			Foot	\$2.82	\$3.39	
	10in Diameter Pipe with Risers			Foot	\$6.82	\$8.18	
	>=12in Diameter Pipe with Risers			Foot	\$9.22	\$11.07	
	<i>1 See the (620) Underground Outlet conservation practice standard.</i>						
645	<b>Upland Wildlife Habitat Management</b> <i>Structural</i> Subaccounts: C, PH, F, W			Acre			1
	Macro Topography, deep <i>Scenario is applicable to the installation of a wildlife watering facility.</i>			Each	\$685.33	\$822.40	
	<i>1 Within the Forestland subaccount, payment for this practice is only authorized when included as a planned practice in a Forest Management Plan approved prior to the EQIP application cutoff date (see FMP definition in footnote 2/).</i>						
	<i>2 See the (645) Upland Wildlife Habitat Management conservation practice standard and the Wildlife Watering Facility Job Sheet.</i>						
630	<b>Vertical Drain</b> <i>Structural</i> Subaccounts: C, PH			Number			10
	Sinkhole, Minimal Excavation			Each	\$2,111.46	\$2,533.76	
	<i>1 Payment is only authorized for use in Perry, Ste. Genevieve and Cape Girardeau Counties.</i>						
	<i>2 See the (630) Vertical Drain Conservation Practice Standard</i>						

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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360	<b>Waste Facility Closure</b>	\$100,000	\$140,000	Number			15			
	<i>Structural</i>							Subaccount: AW		
	Poultry House Soil Remediation							Sq Ft	\$0.58	\$0.69
	Feedlot Closure							Sq Ft	\$0.22	\$0.26
	Demolition of Concrete Waste Storage Structure, Walls <= 6 Foot							Sq Ft	\$3.92	\$4.71
	Demolition of Concrete Waste Storage Structure, Walls >6 ft							Sq Ft	\$1.84	\$2.20
	Earthen Basin Closure no Sludge Removal							Cu Ft	\$0.19	\$0.22
	<i>Payment unit is cubic foot berm</i>									
	Earthen Basin Closure with Sludge Removal							Cu Ft	\$0.77	\$0.93
<i>Payment unit is cubic foot sludge</i>										
Conversion to Freshwater Structure with Sludge Removal	Cu Ft	\$0.49	\$0.58							
<i>Payment unit is cubic foot sludge</i>										

1 Practice does not require the development of a CNMP

2 Use (590) Nutrient Management for any required planning and land application or removed waste

3 See the (360) Waste Facility Closure conservation practice standard.

632	<b>Waste Separation Facility</b>	\$50,000	\$70,000	Number			15			
	<i>Structural</i>							Subaccount: AW		
	Earthen Settling Structure							Cu Ft	\$0.25	\$0.30
	<i>Payment unit is Cu Ft Total Storage Volume</i>									
	Concrete Basin							Cu Ft	\$3.40	\$4.08
	<i>Weeping Wall. Payment unit is Cu Ft Total Storage Volume.</i>									
	Gravity Tank							Cu Ft	\$3.42	\$4.10
<i>Pull Plug. Payment unit is Cu Ft Total Storage Volume.</i>										
Concrete Sand Settling Lane	Sq Ft	\$5.84	\$7.00							
Mechanical Separation Facility	Each	\$30,041.52	\$36,049.82							

1 Payment for this practice is only authorized when included as a planned practice in a CNMP approved prior to the EQIP application cutoff date, and where waste is generated by agricultural production or processing.

2 See the (632) Waste Separation Facility conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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313	<b>Waste Storage Facility</b> <i>Structural</i>						15
	Subaccount: AW	\$100,000	\$140,000	Number			
	Earthen Storage Facility			Cu Ft	\$0.16	\$0.20	
	Glass Lined Steel Tank, <25,000 Cu Ft Storage			Cu Ft	\$4.56	\$5.47	
	Glass Lined Steel Tank, 25,000 - 99,999 Cu Ft Storage			Cu Ft	\$1.76	\$2.11	
	Glass Lined Steel Tank, >=100,000 Cu Ft Storage			Cu Ft	\$1.39	\$1.67	
	Concrete Lid Tank, <1,000 Cu Ft Storage			Cu Ft	\$11.24	\$13.48	
	Concrete Lid Tank, >=1,000 Cu Ft Storage			Cu Ft	\$4.64	\$5.57	
	Concrete Tank Open Top, <5,000 Cu Ft Storage			Cu Ft	\$3.87	\$4.65	
	Concrete Tank Open Top, 5,000 - 7,499 Cu Ft Storage			Cu Ft	\$3.63	\$4.35	
	Concrete Tank Open Top, 7,500 - 14,999 Cu Ft Storage			Cu Ft	\$2.72	\$3.27	
	Concrete Tank Open Top, 15,000 - 24,999 Cu Ft Storage			Cu Ft	\$1.45	\$1.74	
	Concrete Tank Open Top, 25,000 - 49,999 Cu Ft Storage			Cu Ft	\$1.46	\$1.75	
	Concrete Tank Open Top, 50,000 - 74,999 Cu Ft Storage			Cu Ft	\$1.15	\$1.38	
	Concrete Tank Open Top, 75,000 - 109,999 Cu Ft Storage			Cu Ft	\$1.04	\$1.25	
	Concrete Tank Open Top, >=110,000 Cu Ft Storage			Cu Ft	\$0.92	\$1.10	
	<i>The payment unit for all above scenarios is Cu Ft of Total Storage Volume</i>						
	Dry Stack Facility, Concrete Floor without Side Walls			Sq Ft	\$3.70	\$4.45	
	Dry Stack Facility, Earthen Floor with Concrete Side Walls			Cu Ft	\$0.99	\$1.18	
	Dry Stack Facility, Concrete Floor with Concrete Side Walls			Cu Ft	\$1.70	\$2.04	
	<i>See the Missouri EQIP Activity Sheet for Dry Stack Facilities for additional guidance and requirements. The payment unit for the Dry Stack Facilities with side walls is Cu Ft of storage volume to the top of the wall.</i>						

1 Payment for this practice is only authorized when included as a planned practice in a CNMP approved prior to the EQIP application cutoff date, and where waste is generated by agricultural production or processing.

2 Payment for this practice is only authorized for Animal Feeding Operations (AFO) (see definition in footnote 3/).

3 See the (313) Waste Storage Facility conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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634	<b>Waste Transfer</b>	\$50,000	\$70,000	Number			15			
	<i>Structural</i>							Subaccount: AW		
	Wastewater catch basin, less than or equal to 1000 gal.							Gallon	\$5.89	\$7.07
	Manure Flush System							Gallon	\$4.17	\$5.00
	Concrete Channel, no footers							Sq Ft	\$6.97	\$8.36
	Wastewater Recycle System for Flush System, Pipes only							Foot	\$7.06	\$8.47
	Gravity or Low Pressure Flow Pipeline, Small							Foot	\$13.34	\$16.01
	Pressurized Pipeline							Foot	\$14.01	\$16.82
Cased Pipeline with Boring	Foot	\$101.22	\$121.46							
<i>Scenario includes pipe</i>										

- 1 Payment for this practice is applicable only as a planned practice in a CNMP approved prior to the EQIP application cutoff date, and where manure is generated by livestock production or processing and a conveyance system is necessary to transfer manure.
- 2 Transfer may be from a production facility to a storage/treatment facility or from a storage/treatment facility to an area of utilization.
- 3 See the (634) Waste Transfer conservation practice standard.

638	<b>Water and Sediment Control Basin</b>			Number			10	
	<i>Structural</i>							Subaccounts: C, PH, F, AW
	Base							Cu Yd Fill
Topsoil	Cu Yd Fill	\$2.62	\$3.14					
<i>Scenario includes the cost for construction of the base of the structure plus the topsoiling. Do not contract the Base scenario plus the Topsoil scenario.</i>								

- 1 Payment does not include pipe. Underground Outlet (620) may be needed in conjunction with this practice.
- 2 See the (638) Water and Sediment Control Basin conservation practice standard.

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
642	<b>Water Well</b> <i>Structural</i>						20
	Subaccounts: PH, AW	\$15,000	\$21,000	Number			
	<b>Large Diameter Drilled Well</b>			Foot	\$138.51	\$166.22	
	<i>Large diameter wells provide water storage in low yield wells typically using diameters 36 - 60 inches. Commonly utilized in northern Missouri.</i>						
	<b>Shallow Drilled Well, &lt;= 100 feet, &lt;= 6in Dia.</b>			Foot	\$42.69	\$51.22	
	<b>Shallow Drilled Well, &lt;= 100 feet, &gt; 6in Dia.</b>			Foot	\$50.97	\$61.17	
	<b>Deep Drilled Well, &gt; 100 Feet</b>			Foot	\$21.55	\$25.86	
	<p>1 Payment is only authorized for this practice as a component of (528) Prescribed Grazing, (472) Access Control and/or a CNMP approved prior to the EQIP application cutoff date (CNMP must identify that a new water well is necessary to comply with wellhead protection requirements before technical or financial assistance is provided).</p> <p>2 Payment is authorized for this practice on grazing lands where the current water supply is inadequate, and the underground water supply is adequate in quantity and quality for the purpose to be served and can be developed at an economical cost.</p> <p>3 Payment is not authorized for electricity or a power unit.</p> <p>4 See the (642) Water Well conservation practice standard.</p>						
614	<b>Watering Facility</b> <i>Structural</i>						10
	Subaccount: SHP, PH, W			Number			
	<b>Portable Tank</b>			Each	\$97.68	\$117.22	
	<i>Payment is per tank</i>						
	<b>Tire Tank</b>			Each	\$904.63	\$1,085.55	
	<i>Payment is authorized using this scenario for all permanent tank installations that meet the 614 conservation practice standard.</i>						
	<b>Above Ground Storage, 1,000 - 3,000 gallons</b>			Each	\$2,225.05	\$2,670.06	
	<b>Above Ground Storage, &gt;3,000 gallons</b>			Each	\$3,719.18	\$4,463.01	
	<b>Underground Storage Tank</b>			Each	\$3,647.01	\$4,376.41	
	<i>Payment is only authorized for underground storage tanks &gt;1000 gallons</i>						
	<b>Access Ramp</b>			Sq Ft	\$2.22	\$2.67	
	<p>1 Payment is only authorized as a component of (528) Prescribed Grazing and/or (472) Access Control.</p> <p>2 Permanent Tanks and Above Ground Storage Tanks: Use (561) Heavy Use Area Protection for the base directly under the watering facility and stabilized area around the watering facility as needed per the CPS.</p> <p>3 Within the Soil Health-Pasture subaccount, payment is only authorized for the Portable Tank scenario.</p> <p>4 See the (614) Watering Facility conservation practice standard.</p>						

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
351	<b>Well Decommissioning</b> <i>Structural</i> Subaccounts: C, PH, F, AW, W			Number			20
	Drilled <=100 ft <i>Scenario is applicable to any depth drilled well decommissioning</i>			Each	\$798.85	\$958.62	
	Hand Dug <i>Payment unit is per foot depth of well</i>			Foot	\$48.90	\$58.68	
	<i>1 See the (351) Water Well Decommissioning conservation practice standard.</i>						
657	<b>Wetland Restoration</b> <i>Structural</i> Subaccount: W			Acre			15
	Riverine Levee Removal, ditch plugs and floodplain features			Acre	\$1,017.14	\$1,260.67	
	<i>1 See the (657) Wetland Restoration conservation practice standard.</i>						

Practice Code	Conservation Practice	Maximum Payment	HU Maximum Payment	Practice Unit/ Payment Unit	Payment Rate	HU Payment Rate 1/	Lifespan (Years)
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**380 Windbreak/Shelterbelt Establishment**

**Structural**

Subaccounts: C, PH, F, AW, W, AF

Feet

15

1 row windbreak, bareroot shrubs	Foot	\$0.42	\$0.52
1 row windbreak, bareroot shrubs with temporary irrigation	Foot	\$0.54	\$0.67
1 row windbreak, bareroot trees	Foot	\$0.29	\$0.36
1 row windbreak, bareroot trees with temporary irrigation	Foot	\$0.41	\$0.51
1 row windbreak, container shrubs, less than 2 gallon	Foot	\$1.24	\$1.50
1 row windbreak, container shrubs, less than 2 gallon with temporary irrigation	Foot	\$1.66	\$2.01
1 row windbreak, container shrubs 2 gallon and larger	Foot	\$2.24	\$2.70
1 row windbreak, container shrubs, 2 gallons and larger with temporary irrigation	Foot	\$2.93	\$3.53
1 row windbreak, container trees, less than 2 gallons	Foot	\$0.53	\$0.65
1 row windbreak, container trees, less than 2 gallon with temporary irrigation	Foot	\$0.84	\$1.02
1 row windbreak, container trees 2 gallons and larger	Foot	\$0.81	\$0.98
1 row windbreak, container trees, 2 gallon and larger with temporary irrigation	Foot	\$1.36	\$1.65

1 Payment includes tree/shrub costs. Payment does not include site preparation. Tree/Shrub Site Preparation (490) may be needed in conjunction with this practice.

2 Payment Rate is per row of Windbreak/Shelterbelt multiplied by the number of rows planned as specified in the conservation practice standard.

3 Irrigation history is not required for the temporary irrigation scenarios.

4 Containers 1 quart and smaller will use the applicable bareroot payment rate.

5 See the (380) Windbreak/Shelterbelt Establishment conservation practice standard.



**Footnotes and Acronym Information**

- 1/ HU Payment Rate refers to the payment rate for Historically Underserved Farmers (Limited Resource Farmers, Beginning Farmers, Socially Disadvantaged Farmers, and Veteran Farmers who also qualify as Beginning Farmers).
- 2/ FMP = Forest Management Plan. Approved FMP's are any plans written by NRCS, Technical Service Providers, or partners that meet the Forest Management Plan Criteria for Practice/Activity Code 106 found in Section III of the Missouri eFOTG.
- 3/ AFO = Animal Feeding Operation. An AFO is an agricultural operation where animals are kept and raised in confined situations. AFOs generally congregate animals, feed, manure, dead animals, and production operations on a small land area. Feed is brought to the animals rather than the animals grazing or otherwise seeking feed in pastures, fields, or on rangeland. An AFO is a lot or facility (other than an aquatic animal production facility) where both of the following conditions are met:
  - (a) Animals have been, are, or will be stabled or confined and fed or maintained for a total of 45 days or more in any 12-month period (note: 45 days do not have to be consecutive).
  - (b) Crops, vegetation, forage growth, or post-harvest residues are not sustained in the normal growing season over any portion of the lot or facility (note: greater than 50% of the lot does not sustain vegetative cover to be considered an AFO per MO Code of State Regulations 6.300(1)(B)4).
- 4/ NMP = Nutrient Management Plan. Approved NMP's are any plans written by NRCS, Technical Service Providers, or partners that meets the Nutrient Management Plan Criteria for Practice/Activity Code 104 found in Section III of the Missouri eFOTG.

CNMP Comprehensive Nutrient Management Plan

TSP Technical Service Provider ([www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/technical/tsp](http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/technical/tsp))

This Program Policy is approved for use in Missouri

Karen Brinkman, Acting

October 29, 2018

\_\_\_\_\_  
Missouri State Conservationist

\_\_\_\_\_  
Date