

## TN 2010 MRBI EQIP Payment Schedule

Practice No.	Program	Practice	Practice Description	Unit	Standard Payment Rate	HU Payment Rate
472	EQIP	Access Control (Ft)	Exclusion fence with gate to control access (includes all appurtenances). Payment limited to no more than 4-strand ft for large animals and 5-strand ft for small ruminants. See Requirement Sheet for Access Control.	StrandFt	\$0.42	\$0.51
472	EQIP	Access Control (Ft)	Exclusion fence for Earthen Waste Storage Facility (woven wire fence w/ 2 strands barb). See Requirement Sheet for Access Control.	Ft	\$3.20	\$3.80
472	EQIP	Access Control (Ft)	Chainlink for Fabricated Animal Manure Storage Structure. See Requirement Sheet for Access Control.	Ft	\$15.70	\$18.90
316	EQIP	Animal Mortality Facility (No)	Incinerator to handle mortality from less than 80,000 broilers or 60,000 breeders. Typical unit dual burning 200 lb capacity Type IV unit. CNMP required before contracting.	No.	\$10,000.00	\$12,000.00
316	EQIP	Animal Mortality Facility (No)	Incinerator to handle mortality more than 80,000 broilers or 60,000 breeders. Typical unit dual burning 400 lb capacity Type IV unit. CNMP required before contracting.	No.	\$11,000.00	13,500.00
317	EQIP	Composting Facility (No)	Mortality composter for poultry or swine or composter for organic farming operations (includes metal roof and concrete floors, PT wood walls, and all other appurtenances). CNMP required before contracting for mortality composters .	SqFt	\$21.00	\$25.50
328	EQIP	Conservation Crop Rotation (Ac)	Establish and maintain 3 or more years of sod into a no-till based rotation. To be eligible, soil loss must be greater than T and documented using RUSLE II.	Ac.	\$230.00	\$280.00
332	EQIP	Contour Buffer Strip (Ac)	Establishment of permanent vegetation in contour strips on cropland subject to sheet and rill erosion above tolerance levels of soil loss. Payment is for actual acres of contour strips. Forgone Income is included in payment rate.	Ac.	\$1,000.00	\$1,070.00
340	EQIP	Cover Crop (Ac)	Cover crop established to increase soil quality.	Ac.	\$39.00	\$46.00
342	EQIP	Critical Area Planting (Ac)	Vegetative Establishment - Tall Fescue, Bermudagrass or NWSG without earth moving. Cost of mulch is not included.	Ac.	\$200.00	\$240.00
342	EQIP	Critical Area Planting (Ac)	Earth moving moderate shaping 1- 4 hrs heavy equipment for shaping and grading. Seed with 50 lbs tall fescue and 1000 lbs 6-12-12. Cost of mulch is not included.	Ac.	\$500.00	\$600.00
342	EQIP	Critical Area Planting (Ac)	Earth moving heavy shaping 5 – 8 hrs heavy equipment for shaping and grading. Seed with 50 lbs tall fescue and 1000 lbs 6-12-12. Cost of mulch is not included.	Ac.	\$800.00	\$1,000.00
356	EQIP	Dike (Ft.)	An earthen dike typically used in wetland projects with an embankment top width of 6-8 feet, flat sides slopes (i.e., up to 10:1), and 6 foot height, and a core trench. See WHIP Requirement Sheet for Wetland Enhancement.	Cubic Yd.	\$1.60	\$1.90
362	EQIP	Diversion (Ft)	Uniform landscape exist and cuts and fills are minimal. Payment rate based on feet. For vegetation establishment, see Critical Area Planting and Mulching.	Ft	\$0.75	\$0.90
362	EQIP	Diversion (Ft)	Irregular landscape exist and cuts and fills are considerable. Payment rate based on cubic yard. For vegetation establishment, see Critical Area Planting and Mulching.	CubicYd	\$1.30	\$1.50
382	EQIP	Fence (Ft)	Cross Fence pastures creating at least 2 paddocks. High-Tensile payment limited to no more than 3-strand ft for large animals and 5-strand ft for small ruminants. Payment on all other fences limited to 4-strand ft. See Req. Sheet for Fence.	StrandFt	\$0.42	\$0.51
386	EQIP	Field Border (Ac)	Field border established in introduced grass along edges of crop fields. Forgone Income is included in payment rate.	Ac.	\$795.00	\$830.00
386	EQIP	Field Border (Ac)	Field border established in NWSG along edges of crop fields. Forgone Income is included in payment rate.	Ac.	\$820.00	\$860.00

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393	EQIP	Filter Strip (Ac)	Filter strip established in introduced grass along edges of crop fields. Forgone Income is included in payment rate.	Ac.	\$845.00	\$885.00
393	EQIP	Filter Strip (Ac)	Filter strip established in NWSG along edges of crop fields. Forgone Income is included in payment rate.	Ac.	\$930.00	\$990.00
410	EQIP	Grade Stabilization Structure (No)	Small PipeDrop ( $\leq 10"$ ). Less than 25% of earth fill hauled with pan (i.e., most earthfill pushed with dozer) (does not include Critical Area Planting and Mulching).	CubicYd	\$2.20	\$2.70
410	EQIP	Grade Stabilization Structure (No)	PipeDrop (Any Size). Greater than 75% of earth fill hauled with pan (does not include Critical Area Planting and Mulching).	CubicYd	\$3.40	\$4.00
410	EQIP	Grade Stabilization Structure (No)	Large PipeDrop ( $\geq 12"$ ) w/ geotex & riprap outlet. Earth fill volume is less than 750 cy. (does not include Critical Area Planting and Mulching).	DiaFt	\$4.65	\$5.60
410	EQIP	Grade Stabilization Structure (No)	PipeDrop w/ Sand Filter & geotex and riprap outlet (does not include Critical Area Planting and Mulching).	CubicYd	\$5.10	\$6.10
410	EQIP	Grade Stabilization Structure (No)	Rock Type Structures Middle & East TN (Rock Chutes, Wire Panels, etc.) (does not include Critical Area Planting and Mulching).	Ton	\$23.00	\$27.00
410	EQIP	Grade Stabilization Structure (No)	Rock Type Structures West TN (Rock Chutes, Wire Panels, etc.) (does not include Critical Area Planting and Mulching).	Ton	\$40.00	\$49.00
412	EQIP	Grassed Waterway (Ac)	Vegetated Grassed Waterway - natural or constructed channel that is shaped or graded to required dimensions and vegetated.	Ac.	\$1,500.00	\$1,800.00
412	EQIP	Grassed Waterway (Ac)	Vegetated Grassed Waterway - natural or constructed channel that is shaped or graded to required dimensions and established with rock checks, geotextile and vegetation.	Ac.	\$2,200.00	\$2,700.00
561	EQIP	Heavy Use Area Protection (Ac)	Concrete/Gravel and geotextile pad under high-use livestock area in conformance with 561 Practice Standard. Do not use with Watering Facility (614), HUA is already included in the payment rate for that practice. Price based on gravel costs.	SqFt	\$1.10	\$1.30
561	EQIP	Heavy Use Area Protection (Ac)	Livestock Watering Access Ramp - Installation of 5:1 slope ramp into livestock use excluded pond or stream w/ fence and gate in conformance with HUA (561) Practice Standard.	SqFt	\$1.90	\$2.30
447	EQIP	Irrigation System, Tailwater Recovery (No)	Tailwater recovery structure installed on irrigated land. See Req. Sheet for Irrigation Related Practices.	CubicYd	\$1.80	\$2.20
430DD	EQIP	Irrigation Water Conveyance, High-Pressure, Underground, Plastic Pipeline (Ft)	In Earth - buried pipeline and appurtenances installed in an sprinkler or micro irrigation system. Developed as a component of an irrigation system and Irrigation Water Management Plan or CNMP for waste transfer and utilization.	DiaFt	\$1.80	\$2.20
430DD	EQIP	Irrigation Water Conveyance, High-Pressure, Underground, Plastic Pipeline (Ft)	In Bedrock - buried pipeline and appurtenances installed in an sprinkler or micro irrigation system. Developed as a component of an irrigation system and Irrigation Water Management Plan or CNMP for waste transfer and utilization.	DiaFt	\$2.10	\$2.50
449	EQIP	Irrigation Water Management (Ac)	Measure and schedule irrigation water applications with feel and appearance method or moisture sensors and keep records. See Req. Sheet for Irrigation Related Practices.	Ac.	\$10.50	\$12.60
449	EQIP	Irrigation Water Management (Ac)	Real-time, soil moisture sensor array with wireless or wired monitors (data loggers) with download to laptop, PDA, or radio telemetry. See Req. Sheet for Irrigation Related Practices.	Ac.	\$23.00	\$27.00
449	EQIP	Irrigation Water Management (Ac)	Flow meter with or without straightening vanes per irrigation system to measure water used in pipeline. See Req. Sheet for Irrigation Related Practices.	No.	\$1,000.00	\$1,200.00
484	EQIP	Mulching (Ac)	Straw roll blanket mulching pinned on steep slopes or soils with poor soil conditions.	SqYd	\$0.87	\$1.04
484	EQIP	Mulching (Ac)	Straw spread (1.5 tons/ac) applied on steep slopes or soils with poor soil condition.	Ac.	\$340.00	\$410.00
484	EQIP	Mulching (Ac)	Straw roll blanket mulch pinned on concentrated flow areas with velocity 5 ft/sec or less.	Sq. Yd.	\$0.38	\$0.45

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590	EQIP	Nutrient Management (Ac)	Nutrient Management on existing crop, hay or pasture land. Soil test sampling units are 10 acres or less. Adjust pH as recommended by soil test.	Ac.	\$2.20	\$2.70
590	EQIP	Nutrient Management (Ac)	Nutrient Management- Precision Agriculture. Payment for cost of grid soil sampling, applying fertilizer and lime by variable rate methods. Max Payment = \$19,000 (1,000 ac). See Req. Sheet for Nutrient Mgt-Precision Ag.	Ac.	\$19.00	\$22.00
590	EQIP	Nutrient Management (Ac)	Nutrient Management- Precision Agriculture. Payment for cost of collecting EC data and applying fertilizer and lime by variable rate methods. Max Payment = \$21,000 (1,000 ac). See Req. Sheet for Nutrient Mgt-Precision Ag.	Ac.	\$21.00	\$25.00
590	EQIP	Nutrient Management (Ac)	Nutrient Management- Precision Ag. Payment for cost of record keeping, grid soil testing, and monitoring yields in conj. with variable rate application of fert. and lime. Max Payment = \$26,000 (1,000 ac). See Req. Sheet for Nutrient Mgt-Precision Ag.	Ac.	\$26.00	\$31.00
512	EQIP	Pasture and Hay Planting (Ac)	Establish introduced grasses for cropland conversion or for eligible pastures (tall fescue, orchardgrass, red/white clover or seeded bermudagrass). See Requirements for Pasture and Hay Planting and/or Pasture Condition Score Sheet.	Ac.	\$190.00	\$230.00
512	EQIP	Pasture and Hay Planting (Ac)	Establish bermudagrass with clippings or sprigs for cropland conversion or for eligible pastures. See Requirements for Pasture and Hay Planting and/or Pasture Condition Score Sheet.	Ac.	\$260.00	\$320.00
512	EQIP	Pasture and Hay Planting (Ac)	Establish NWSG for cropland, hayland, or pasture conversion. No haying or grazing for 2 years from date of establishment. See Requirement Sheet for Pasture and Hay Planting. Forgone Income is included in payment rate.	Ac.	\$370.00	\$420.00
528	EQIP	Prescribed Grazing (Ac)	5 or more paddock rotation, 14 day grazing limit per paddock w/ record keeping, before application of the system is less than 35. Practice life-span and payment is for 1 year. See Requirement Sheet for Prescribed Grazing.	Ac.	\$24.00	\$29.00
533	EQIP	Pumping Plant (No)	PTO pump permanently installed in one location or portable pump when used at multiple sources (e.g., swine finishing facility consisting of 3 pits can have portable pump used to pump all 3 pits thereby no need for 3 permanent pumps).	Each	\$6,000.00	\$7,200.00
391	EQIP	Riparian Forest Buffer (Ac)	Buffer planted into prior crop residue to at least three species of 1/0 bare root hardwood tree seedlings in a minimum of three rows on a 12x12 spacing. Forgone Income is included in payment rate.	Ac.	\$1,980.00	\$2,020.00
391	EQIP	Riparian Forest Buffer (Ac)	Buffer planted to at least three species of 1/0 bare root shrub seedlings in a minimum of four rows on an 8x8 foot spacing. Temporary cover for scour protection and habitat. No nutrients applied. Forgone Income is included in payment rate.	Ac.	\$2,260.00	\$2,355.00
390	EQIP	Riparian Herbaceous Cover (Ac)	Buffer established in pasture/hay with 4 lbs. native grass wildlife mixture and 1 lb. of a native legume or forb. Existing grass chemically eradicated and NWSG no-till drilled. Soil amendments not required. Forgone Income is included in payment rate.	Ac.	\$155.00	\$175.00
390	EQIP	Riparian Herbaceous Cover (Ac)	Buffer established in crop to mix of 8 lbs. switchgrass and 5 lbs. lespedeza per acre. Plant establishment on conventional seedbed with soil amendments applied. Average width of buffer 35 feet. Forgone Income is included in payment rate.	Ac.	\$790.00	\$820.00
558	EQIP	Roof Runoff Structure (No)	Length of Gutter and Downspout.	Ft	\$5.30	\$6.40
632	EQIP	Solid/Liquid Waste Separation Facility (No)	Concrete structure to settle solids to move manure liquids to animal manure storage structure used as a component of Waste Transfer. CNMP required before contracting.	CubicYd	\$198.00	\$238.00

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632	EQIP	Solid/Liquid Waste Separation Facility (No)	Mechanical screw type sand separator facility includes effluent pump, and separation equipment used as a component of Waste Transfer. CNMP and approval by State Conservation Engineer required before contracting.	Each	\$48,600.00	\$58,300.00
632	EQIP	Solid/Liquid Waste Separation Facility (No)	A screwpress mechanical manure separator system for handling manure; includes effluent pump, separation equipment, and building to house separator equipment. CNMP and approval by State Conservation Engineer required before contracting.	Each	\$50,400.00	\$60,500.00
587	EQIP	Structure for Water Control (Ft)	Corrugated Aluminum pipe installed for water control (riser, antiseep collars, rock riprap, beaver guards, flapgates, and geotextile included). See WHIP Requirement Sheet for Wetland Enhancement.	DiaFt	\$2.80	\$3.40
587	EQIP	Structure for Water Control (Ft)	Corrugated High Density PET pipe installed for water control (riser, antiseep collars, rock riprap, beaver guards, flapgates, and geotextile included). See WHIP Requirement Sheet for Wetland Enhancement.	DiaFt	\$3.65	\$4.40
587	EQIP	Structure for Water Control (Ft)	Corrugated Metal Pipe installed for water control (riser, antiseep collars, rock riprap, beaver guards, flapgates, and geotextile included). See WHIP Requirement Sheet for Wetland Enhancement.	DiaFt	\$2.00	\$2.40
587	EQIP	Structure for Water Control (Ft)	PVC pipe installed for water control (riser, antiseep collars, rock riprap, beaver guards, flapgates, and geotextile included). See WHIP Requirement Sheet for Wetland Enhancement.	DiaFt	\$4.30	\$5.20
600	EQIP	Terrace (Ft)	Storage Terrace - An earth embankment, a channel, or a combination ridge and channel constructed across the slope with storage. Structure usually constructed with farmable slope with 5-10 acres drainage area. Cost-estimate based on cubic yards.	CubicYd	\$0.75	\$0.90
600	EQIP	Terrace (Ft)	Gradient Terrace - An earth embankment, a channel, or a combination ridge and channel constructed across the slope. Structure usually constructed with farmable slope with 5-10 acres drainage area. Cost-estimate based on feet.	Ft	\$0.80	\$1.00
612	EQIP	Tree/Shrub Establishment (Ac)	Pasture or idle field is converted to forestland by planting 436 one year old bare root pine seedlings per acre on a 10x10 foot spacing. No soil amendments required. Either hand or machine planted. Site prep required based on 490 practice standard.	Ac.	\$140.00	\$160.00
612	EQIP	Tree/Shrub Establishment (Ac)	Crop field is converted to forestland by planting 436 one year old bare root pine seedlings per acre on a 10x10 foot spacing. No soil amendments required. Hand or machine planted. No site preparation. Forgone Income is included in payment.	Ac.	\$250.00	\$280.00
612	EQIP	Tree/Shrub Establishment (Ac)	Pasture or idle field is converted to forestland by planting 302 advanced seedlings (2/0) per acre on a 12x12 foot spacing. No soil amendments required. Hand planted. Refer to 490 practice for site preparation cost.	Ac.	\$250.00	\$280.00
612	EQIP	Tree/Shrub Establishment (Ac)	Crop field is converted to trees by planting 302 one year old bare root hardwood seedlings per acre on a 12x12 foot spacing. No soil amendments required. Hand planted. Forgone Income is included in payment.	Ac.	\$290.00	\$330.00
490	EQIP	Tree/Shrub Site Preparation (Ac)	Disking/plowing with normal tillage equipment on a NHEL site to kill back grass (non-fescue) or tall weeds before tree planting. Site prep. performed at least 30 days prior to tree planting to allow settlement of the soil. Use for General and CCPI EQIP.	Ac.	\$29.00	\$35.00
490	EQIP	Tree/Shrub Site Preparation (Ac)	Herbicide application to kill herbaceous plants prior to or after pine tree planting. One application of approved.	Ac.	\$31.00	\$37.00
490	EQIP	Tree/Shrub Site Preparation (Ac)	Herbicide application to kill herbaceous plants prior to hardwood tree planting. Fall clipping and one application of glyphosate herbicide.	Ac.	\$55.00	\$70.00
490	EQIP	Tree/Shrub Site Preparation (Ac)	Site preparation for tree planting by bush/bogging up to 3 inch undesirable woody growth with 200HP dozer using shearing blade and bog disk. Soil allowed to settle and firm.	Ac.	\$150.00	\$180.00

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620	EQIP	Underground Outlet (Ft)	PET corrugated or lined pipe	DiaFt	\$0.67	\$0.80
620	EQIP	Underground Outlet (Ft)	PVC plastic	DiaFt	\$1.00	\$1.20
620	EQIP	Underground Outlet (Ft)	Corrugated Aluminum Pipe	DiaFt	\$2.00	\$2.40
620	EQIP	Underground Outlet (Ft)	Any pipe in bedrock	DiaFt	\$2.10	\$2.50
313	EQIP	Waste Storage Facility (No)	Earthen Structure without Critical Area Planting or Mulch. Maximum Operating Level volume basis for payment. CNMP required before contracting.	CubicFt	\$0.23	\$0.27
313	EQIP	Waste Storage Facility (No)	Earthen Structure with Compacted Clay Liner, Critical Area Planting, and Mulch. Maximum Operating Level volume basis for payment. CNMP required before contracting.	CubicFt	\$0.28	\$0.34
313	EQIP	Waste Storage Facility (No)	Earthen Structure with Flexible Membrane or Concrete Lining, Critical Area Planting, and Mulch. Maximum Operating Level volume basis for payment. CNMP required before contracting.	CubicFt	\$0.51	\$0.62
313	EQIP	Waste Storage Facility (No)	Fabricated Structure - Structures include metal and concrete structures. Maximum Operating Level volume basis for payment. CNMP required before contracting.	CubicFt	\$1.40	\$1.70
313	EQIP	Waste Storage Facility (No)	Roofed manure pack storage w/ earthen floor and min. 4' concrete walls w/ footer (manure storage area is basis for payment). CNMP required before contracting. See Req. Sheet for Manure Pack Storage.	SqFt	\$3.75	\$4.45
313	EQIP	Waste Storage Facility (No)	Roofed dry storage w/ wooden walls (Pole type w/ trusses, metal roof, and post - roofed footprint over manure storage area measured horizontally is basis for payment). CNMP required before contracting.	SqFt	\$7.10	\$8.60
313	EQIP	Waste Storage Facility (No)	Roofed dry storage w/ concrete floor and wooden walls (roofed footprint over manure storage area measured horizontally is basis for payment). CNMP required before contracting.	SqFt	\$11.00	\$13.20
638	EQIP	Water & Sediment Control Basin (No)	Basin constructed to trap sediment and temporarily store runoff water from 10 year storm (See Underground Outlet for pipe).	CubicYd	\$2.00	\$2.40
657	EQIP	Wetland Restoration (Ac)	Wetland hydrology restoration by excavating swales or shallow depressions with 200HP dozer in a random pattern. Average depth of 12 inches. Minimal engineering and/or drawings needed. See WHIP Req. Sheet for Wetland Enhancement.	Hour	\$80.00	\$90.00
657	EQIP	Wetland Restoration (Ac)	Wetland hydrology restoration by excavating swales or shallow depressions with 200HP or larger tractor/dirtpan in a random pattern. Average depth of 12 inches. Minimal engineering and/or drawings needed. See WHIP Req. Sheet for Wetland Enhancement.	Hour	\$120.00	\$140.00
657	EQIP	Wetland Restoration (Ac)	Wetland restoration consisting of hand planting 1/0 bare root hardwood seedlings on 12x12 foot spacing (302/ac). No site preparation required. No soil amendments required. See WHIP Req. Sheet for Wetland Enhancement.	Ac.	\$180.00	\$240.00
657	EQIP	Wetland Restoration (Ac)	Wetland restoration consisting of hand planting advanced (2/0-18 in. or taller) bare root hardwood seedlings on 12x12 foot spacing (302/ac). Refer to practice 490 for any needed site preparation cost. See WHIP Req. Sheet for Wetland Enhancement.	Ac.	\$250.00	\$330.00