

Tennessee 2012 EQIP Payment Schedule FINAL

Practice Number	Program	Practice	Practice Description	Unit	Standard Payment Rate	HU Payment Rate
472	EQIP	Access Control (Ac)	Foregone access to previously grazed pasture area. This must be in conjunction with Fence (382) installation.	Ac.	\$20.00	\$20.00
472	EQIP	Access Control (Ac)	Foregone access to previously grazed marsh or lowland wet area. This must be in conjunction with Fence (382) installation.	Ac.	\$8.00	\$8.00
560	EQIP	Access Rd (Ft)	Access road needed for relocation of manure facilities or as approved by the Area Engineer or State Grazing Specialist.	Ft	\$16.00	\$19.00
122	EQIP	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Livestock - Small < 70 AU	No	\$1,144.50	\$1,373.40
122	EQIP	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Livestock - Medium 70-300 AU	No	\$1,506.00	\$1,807.20
122	EQIP	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Livestock - Large 301-2500 AU	No	\$1,865.25	\$2,238.30
122	EQIP	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Livestock - XLarge >2500 AU	No	\$2,401.88	\$2,882.25
122	EQIP	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Non-Livestock - Single Enterprise	No	\$1,908.38	\$2,290.05
122	EQIP	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Non-Livestock - Two Enterprises	No	\$2,440.88	\$2,929.05
122	EQIP	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Non-Livestock - Three Enterprises	No	\$3,306.38	\$3,967.65
122	EQIP	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Mixed Enterprises	No	\$786.00	\$943.20
124	EQIP	Agricultural Energy Management - Landscape CAP	AgEMP 124 Non-Irrigated < 50 acres	No	\$1,242.38	\$1,490.85
124	EQIP	Agricultural Energy Management - Landscape CAP	AgEMP 124 Non-Irrigated 50-499 acres	No	\$1,571.25	\$1,885.50
124	EQIP	Agricultural Energy Management - Landscape CAP	AgEMP 124 Non-Irrigated 500-4,999 acres	No	\$1,930.50	\$2,316.60
124	EQIP	Agricultural Energy Management - Landscape CAP	AgEMP 124 Non-Irrigated >5,000 acres	No	\$2,499.75	\$2,999.70
124	EQIP	Agricultural Energy Management - Landscape CAP	AgEMP 124 Irrigated < 50 acres	No	\$1,908.38	\$2,290.05
124	EQIP	Agricultural Energy Management - Landscape CAP	AgEMP 124 Irrigated 50-499 acres	No	\$2,552.63	\$3,063.15
124	EQIP	Agricultural Energy Management - Landscape CAP	AgEMP 124 Irrigated 500-4,999 acres	No	\$3,306.38	\$3,967.65

124	EQIP	Agricultural Energy Management - Landscape CAP	AgEMP 124 Irrigated >5,000 acres	No	\$3,721.88	\$4,466.25
316	EQIP	Animal Mortality Facility (No)	Animal mortality freezer - treatment and/or disposal of livestock carcasses for the biological stabilization of organic parts as part of a animal waste management system. CNMP required before contracting.	No.	\$3,300.00	\$3,900.00
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.	\$10,100.00	\$12,100.00
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.	\$11,300.00	\$13,600.00
575	EQIP	Animal Trails and Walkways (Ft)	Minimum 12' gravel lane to facilitate animal movement to and from livestock handling facilities on a daily basis or as needed in a designed animal waste management system or as approved by the Area Engineer or State Grazing Specialist.	Ft	\$11.00	\$13.20
314	EQIP	Brush Management	Biological Control	ac	\$934.97	\$1,121.96
314	EQIP	Brush Management	Chemical Spot Treatment of Woody Invasives	ac	\$119.14	\$142.97
314	EQIP	Brush Management	Control w/ Hand Tools	ac	\$167.19	\$200.63
314	EQIP	Brush Management	Cut & Treat Stump	ac	\$360.88	\$433.06
314	EQIP	Brush Management	Foliar Spray Followup Treatment of Woody Invasives	ac	\$49.47	\$59.37
314	EQIP	Brush Management	Mechanical Control w/ Medium Eqpt	ac	\$64.67	\$77.60
584	EQIP	Channel Stabilization	Middle & East TN - Stabilizing channel bottoms with appropriate rip-rap structures.	Ton	\$23.00	\$28.00
584	EQIP	Channel Stabilization	West TN - Stabilizing channel bottoms with appropriate rip-rap structures.	Ton	\$26.00	\$31.00
340	EQIP	Cover Crop	2-5 Species	ac	\$58.54	\$70.25
340	EQIP	Cover Crop	6 or More Species	ac	\$65.83	\$78.99
340	EQIP	Cover Crop	Single Species	ac	\$37.35	\$44.82
340	EQIP	Cover Crop	Sub-Soiler Cover Crop	ac	\$49.21	\$59.05
317	EQIP	Composting Facility	Mortality composter for poultry, swine, or a 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
102	EQIP	Comprehensive Nutrient Management Plan (No.)	Manure Application Planning per field for crop and pasture fields. Minimum 50 acres addressed, field sizes must be greater than 5 acres. Grazing plan required for pasture fields, Rusle II required for crop fields.	No.	\$225.00	\$270.00
102	EQIP	Comprehensive Nutrient Management Plan (No.)	Base Plan for Swine, Beef, Poultry, Horse CNMP (any CNMP excluding Dairy)	No.	\$1,900.00	\$2,300.00
102	EQIP	Comprehensive Nutrient Management Plan (No.)	Base Plan for Dairy CNMP	No.	\$4,300.00	\$5,100.00
328	EQIP	Conservation Crop Rotation (Ac)	Establish and maintain 2 or more years of sod into a no-till based rotation. To be eligible, a certified specialist must verify that herbicide resistant weeds are present.	Ac.	\$90.00	\$100.00

328	EQIP	Conservation Crop Rotation (Ac)	Conservation Crop Rotation -Min of 3 cropping seasons with a high res crop (e.g. corn, grain sorghum, wheat) planted 1 out of 3 years. Ex: 1st yr - cotton, 2nd yr - corn, 3rd yr - wheat double crop soybeans. See Herbicide Resistant Weed Mgmt Req Sheet.	Ac.	\$20.00	\$25.00
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	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 approximate 3 foot height.	CubicYd	\$1.60	\$1.90
362	EQIP	Diversion	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	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
130	EQIP	Drainage Water Management Plan	DWM CAP with Map	No	\$1,415.29	\$1,698.35
130	EQIP	Drainage Water Management Plan	DWM CAP without Map	No	\$1,626.37	\$1,951.64
647	EQIP	Early Successional Habitat Development Ac.	Strip Herbicide established NWSG fields to maintain an early successional stage. Interseed 2 lbs forbs and/or native legumes following herbicide application. Mow prior to herbicide application.	Ac.	\$140.00	\$165.00
647	EQIP	Early Successional Habitat Development Ac.	Edge Feathering - Thinning forest edge by removal of undesirable canopy trees to encourage diverse understory plant development. Trees felled by hand and left. EQIP or WHIP CCPI. See WHIP Wildlife Opening requirement sheet.	Ac.	\$255.00	\$305.00
647	EQIP	Early Successional Habitat Development Ac.	CCPI - Strip disk established NWSG field to maintain an early successional stage. Interseed 2 lbs forbs and/or native legumes following disking. Mow prior to disking. No nutrients required.	Ac.	\$135.00	\$163.00
382	EQIP	Fence	Fence 4 - 5 Strand	ft	\$1.97	\$2.36
382	EQIP	Fence	Mountain Fence 4 - 5 Strand	ft	\$2.43	\$2.92
382	EQIP	Fence	Fence 2 - 3 Strand	ft	\$1.36	\$1.63
382	EQIP	Fence	Mountain Fence 2 -3 Strand	ft	\$1.59	\$1.91
382	EQIP	Fence	Woven/Safety Fence	ft	\$4.01	\$4.81
386	EQIP	Field Border (Ac)	Field border established in introduced grass along edges of crop fields. Forgone Income is included in payment rate.	Ac.	\$270.00	\$305.00
386	EQIP	Field Border (Ac)	Field border established in NWSG along edges of crop fields. Forgone Income is included in payment rate.	Ac.	\$300.00	\$340.00
393	EQIP	Filter Strip (Ac)	Filter strip established in introduced grass along edges of crop fields. Forgone Income is included in payment rate.	Ac.	\$775.00	\$815.00
393	EQIP	Filter Strip (Ac)	Filter strip established in NWSG along edges of crop fields. Forgone Income is included in payment rate.	Ac.	\$860.00	\$920.00

394	EQIP	Firebreak	Firebreak disked and/or plowed to provide bare ground condition. Minimum width of firebreak 30 feet. Payment based on three passes with tillage equipment. Use for General and CCPI EQIP	Ac.	\$38.00	\$45.00
394	EQIP	Firebreak	Vegetated firebreak est. with 4 lb ladino clover, 5 lb red clover, and 25 lb per acre of wheat in the fall prior to the scheduled burn. Minimum 30' width. Lime and fertilizer applied based on soil test. Use for General and CCPI EQIP.	Ac.	\$150.00	\$180.00
512	EQIP	Forage and Biomass Planting	Cool Season Grass (includes grass/legume mixtures)	ac	\$209.35	\$251.22
512	EQIP	Forage and Biomass Planting	Native Warm Season Grasses	ac	\$201.05	\$241.26
512	EQIP	Forage and Biomass Planting	Warm Season - Bermuda (sprigging/clipping)	ac	\$371.11	\$445.33
106	EQIP	Forest Management Plan CAP	FMP ≤ 50 acres	No	\$573.75	\$688.50
106	EQIP	Forest Management Plan CAP	FMP 51-100 acres	No	\$814.50	\$977.40
106	EQIP	Forest Management Plan CAP	FMP 101-200 acres	No	\$1,175.25	\$1,410.30
106	EQIP	Forest Management Plan CAP	FMP 201 - 400 acres	No	\$1,866.75	\$2,240.10
106	EQIP	Forest Management Plan CAP	FMP 401 - 600 acres	No	\$2,726.25	\$3,271.50
106	EQIP	Forest Management Plan CAP	FMP 601 - 1000 acres	No	\$3,512.25	\$4,214.70
666	EQIP	Forest Stand Improvement	Hardwood control in pine stands w/ chemical treatment	ac	\$58.48	\$70.18
666	EQIP	Forest Stand Improvement	Hardwood silviculture chemical treatment	ac	\$132.20	\$158.64
666	EQIP	Forest Stand Improvement	Hardwood silviculture w/ hand tools - No TSP	ac	\$172.11	\$206.54
666	EQIP	Forest Stand Improvement	Patch Cutting - Clearcuts	ac	\$414.01	\$496.81
666	EQIP	Forest Stand Improvement	Pine Hand Thin	ac	\$141.36	\$169.63
666	EQIP	Forest Stand Improvement	Thinning for Wildlife	ac	\$273.03	\$327.64
655	EQIP	Forest Trails and Landings (No)	Water bars installed on existing forest skid trails and/or forest logging roads to control erosion. Spacing based on slope (see 655 standard). Culverts not cost shared. Cost for vegetative cover and mulching included in payment rate.	No.	\$47.50	\$57.00
410	EQIP	Grade Stabilization Structure	Small PipeDrop (≤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	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	Large PipeDrop (>12") w/ geotex & riprap outlet. (does not include Critical Area Planting and Mulching).	DiaFt	\$4.65	\$5.60
410	EQIP	Grade Stabilization Structure	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	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	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	Concrete (Reinforced) curb on existing slab	LF	\$16.79	\$20.15
561	EQIP	Heavy Use Area Protection	Concrete Slab (non-reinforced)	sq ft	\$2.75	\$3.30
561	EQIP	Heavy Use Area Protection	Concrete Slab with curb (reinforced)	sq ft	\$6.44	\$7.73
561	EQIP	Heavy Use Area Protection	Gravel Access Ramp	sq ft	\$3.43	\$4.12
561	EQIP	Heavy Use Area Protection	Gravel Pad	sq ft	\$1.23	\$1.47
422	EQIP	Hedgerow Planting (Ac)	Hedgerow est. to 3 species of 1/0 bare root tree seedlings, hand planted on 12'x12' spacing (302/ac). Fall temp crimson clover after crop with nutr (P & K) applied. Seedlings planted directly into temp cover. Site Prep NOT included. Foregone Inc Included	Ac.	\$1,885.00	\$1,930.00
422	EQIP	Hedgerow Planting (Ac)	Hedgerow established by felling trees in fencerow and chemically treating stumps. Fescue chemically eradicated prior to felling trees. No additional site preparation required. Natural regeneration of forbs and shrubs. Foregone income included.	Ac.	\$450.00	\$485.00
422	EQIP	Hedgerow Planting (Ac)	Hedgerow planting after fescue eradication. Establish to 3 species of 1/0 bare root shrub seedlings, hand plant on 8x8' spacing (680/ac). No Site Prep required. No nutrients applied. Foregone income included	Ac.	\$2,135.00	\$2,230.00
422	EQIP	Hedgerow Planting (Ac)	Block or hedgerow planting established to 3 species of 1/0 bare root shrub seedlings, hand planted on 8x8 foot spacing (680/ac). Site preparation not included in cost. No nutrients required. Includes Foregone Income.	Ac.	\$465.00	\$545.00
315	EQIP	Herbaceous Weed Control (Ac)	Imazapyr herbicide application to eradicate bermudagrass. Use with NWSG 512, 645, and 386 scenarios.	Ac.	\$45.00	\$55.00
315	EQIP	Herbaceous Weed Control (Ac)	One time application of Glyphosate herbicide to eradicate fescue. Use with NWSG 512, 645, and 386 scenarios.	Ac.	\$13.00	\$15.50
595	EQIP	Intergrated Pest Management	Advanced IPM for Field Crops	ac	\$37.84	\$45.40
595	EQIP	Intergrated Pest Management	Basic IPM for Field Crops	ac	\$15.03	\$18.03
114	EQIP	Integrated Pest Management CAP	IPM CAP	No	\$1,260.00	\$1,512.00
154	EQIP	IPM Herbicide Resist Weed Management CAP	IPM Herbicide Resist Weed CAP	No	\$1,260.00	\$1,512.00
441	EQIP	Irrigation System, Microirrigation (Ac.)	Poly Tubing w/ Emitters. See Requirement Sheet "Irrigation Systems, Microirrigation- 441".	Ac.	\$882.00	\$1,058.40
442	EQIP	Irrigation System, Sprinkler	Center Pivot Low Pressure Conversion	ac	\$615.98	\$739.18
442	EQIP	Irrigation System, Sprinkler	Center Pivot low pressure retrofit	ft	\$5.18	\$6.21

442	EQIP	Irrigation System, Sprinkler	Large Traveling Gun - Large Reel Powered	ea	\$24,013.71	\$28,816.45
447	EQIP	Irrigation System, Tailwater Recovery	Tailwater recovery structure installed on irrigated land. See Req. Sheet for Irrigation Related Practices.	CubicYd	\$1.80	\$2.15
118	EQIP	Irrigation Water Management CAP	Irrigation Water Management Plan	No	\$1,942.50	\$2,331.00
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	\$1.85	\$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	\$2.05	\$2.50
449	EQIP	Irrigation Water Management	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	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	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	Straw roll blanket mulching pinned on steep slopes or soils with poor soil conditions.	SqYd	\$0.87	\$1.04
484	EQIP	Mulching	Straw spread (1.5 tons/ac) applied on steep slopes or soils with poor soil condition.	Ac.	\$340.00	\$410.00
484	EQIP	Mulching	Straw roll blanket mulch pinned on concentrated flow areas with velocity 5 ft/sec or less.	Sq. Yd.	\$0.38	\$0.45
590	EQIP	Nutrient Management	Basic Nutrient Mgt. - Inorganic Fertilizer and Manure	ac	\$24.06	\$28.88
590	EQIP	Nutrient Management	Basic Nutrient Mgt. - Inorganic Fertilizer Only	ac	\$12.24	\$14.69
590	EQIP	Nutrient Management	Enhanced Nut Mgmt. (Grid or Zone based variable rate application)	ac	\$40.97	\$49.17
104	EQIP	Nutrient Management CAP	Nutrient Management CAP <100 AC	No	\$1,596.00	\$1,915.20
104	EQIP	Nutrient Management CAP	Nutrient Mangement CAP 101-300 AC	No	\$1,890.00	\$2,268.00
104	EQIP	Nutrient Management CAP	Nutrient Management CAP >300 AC	No	\$2,268.00	\$2,721.60
138	EQIP	Organic Transition CAP	Conservation Plan Supporting Organic Transition	No	\$1,560.00	\$1,872.00
516	EQIP	Pipeline	Pipeline (fenceline/above ground)	ft	\$0.72	\$0.87
516	EQIP	Pipeline	Pipeline (pressure-rock)	ft	\$5.31	\$6.37
516	EQIP	Pipeline	Pipeline (pressurized < 1")	ft	\$1.94	\$2.32

516	EQIP	Pipeline	Pipeline (pressurized => 1")	ft	\$2.26	\$2.72
516	EQIP	Pipeline	Pipeline > 1" diameter (gravity)	ft	\$2.17	\$2.60
378	EQIP	Pond	Pond for livestock w/ Access Control and HUA access point (up to maximum of 2000 cubic yards).	CubicYd	\$2.00	\$2.40
521A	EQIP	Pond Sealing and Lining, Flexible Membrane	A manufactured hydraulic barrier consisting of a functionally continuous sheet of synthetic or partially synthetic, flexible material.	SqFt	\$1.10	\$1.30
521D	EQIP	Pond Sealing or Lining, Compacted Clay Treatment	Compacted Clay Liner for small farm pond (< 1 ac) or earthen manure storage (for livestock, irrigation, manure storage, or wildlife use) distributed with sheepsfoot and tractor/disk	CubicYd	\$4.90	\$5.80
338	EQIP	Prescribed Burning	Prescribed burn conducted by qualified team according to burn plan. Area to be burned more than 11 acres. Firebreak (394) not part of cost.	Ac.	\$16.50	\$20.00
338	EQIP	Prescribed Burning	CCPI-Prescribed burn conducted by qualified team according to burn plan. Area to be burned MORE than 11 acres. Firebreak (394) not part of cost. 2 lbs native legume and forb interseeding after burn is required.	Ac.	\$100.00	\$125.00
338	EQIP	Prescribed Burning	CCPI-Prescribed burn conducted by qualified team according to burn plan. Area to be burned LESS than 11 acres. Firebreak (394) not part of cost. 2 lbs native legume and forb interseeding after burn is required.	Ac.	\$125.00	\$150.00
338	EQIP	Prescribed Burning	Prescribed burn conducted by qualified team according to burn plan. Area to be burned less than 11 acres. Firebreak (394) not part of cost.	Job	\$165.00	\$200.00
528	EQIP	Prescribed Grazing	Basic Prescribed Grazing (Minimum 4 paddocks)	ac	\$28.94	\$34.73
528	EQIP	Prescribed Grazing	Basic Prescribed Grazing (Rotational Feeding emphasis)	ac	\$25.50	\$30.60
528	EQIP	Prescribed Grazing	High Intensity - Rotational Feeding > 5 paddocks	ac	\$33.97	\$40.76
528	EQIP	Prescribed Grazing	High Intensity - Stockpile >5 paddocks	ac	\$31.85	\$38.22
528	EQIP	Prescribed Grazing	High Intensity (> 5 paddocks)	Ac	\$31.39	\$37.67
533	EQIP	Pumping Plant	Irrigation or WasteT Pump > 5 hp	hp	\$687.25	\$824.70
533	EQIP	Pumping Plant	Livestock Water Pump (< 2 HP)	ea	\$1,728.85	\$2,074.62
533	EQIP	Pumping Plant	Pivot Irrigation Pump 20 - 40 HP	hp	\$325.37	\$390.44
533	EQIP	Pumping Plant	PTO Pump	ea	\$1,955.54	\$2,346.65
533	EQIP	Pumping Plant	Ram/Nose Pump	ea	\$735.13	\$882.15
533	EQIP	Pumping Plant	Small Irrigation Pump or WasteT(2-5 HP)	hp	\$1,157.96	\$1,389.55
533	EQIP	Pumping Plant	Solar Pump	watt	\$11.19	\$13.43
329	EQIP	Residue Mgmt-No-Till/Strip Till/Direct	Residue Management No-till where herbicide resistant weeds have been documented.	Ac.	\$22.00	\$26.00
391	EQIP	Riparian Forest Buffer (Ac)	Buffer of trees and shrubs by natural regeneration. Existing grass eradicated with glyphosate herbicide; one fall application. Temporary cover for scour erosion protection and habitat. No nutrients applied. Forgone Income is included in payment rate.	Ac.	\$3,815.00	\$3,825.00
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.	\$3,935.00	\$3,970.00
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.	Ac.	\$4,235.00	\$4,335.00

390	EQIP	Riparian Herbaceous Cover (Ac)	Buffer established to native herbaceous vegetation by natural regeneration. Existing grass eradicated with glyphosate herbicide. No soil amendments applied. Average width of buffer 35 feet or more. Forgone Income is included in payment rate.	Ac.	\$180.00	\$195.00
390	EQIP	Riparian Herbaceous Cover (Ac)	Buffer established 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.	\$210.00	\$230.00
390	EQIP	Riparian Herbaceous Cover (Ac)	Buffer established 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.	\$265.00	\$295.00
558	EQIP	Roof Runoff Structure	Length of Gutter and Downspout.	Ft	\$5.30	\$6.40
646	EQIP	Shallow Water Development and Management	Low Berm/Embankment Inundation pool (water control structure not included)	cu yd	\$4.24	\$5.08
646	EQIP	Shallow Water Development and Management	Vernal Pool Woodland Setting	ac	\$4,642.65	\$5,571.18
527	EQIP	Sinkhole and Sinkhole Area Treatment	Exclusion fence for sinkhole protection (maximum 4 strand) and maintain minimum 25' permanent vegetative buffer. Vegetative buffer installed according to Critical Area Planting and Mulching standards. Requires approval by State Geologist.	Strand Ft	\$0.42	\$0.51
527	EQIP	Sinkhole and Sinkhole Area Treatment	Exclusion fence for Sinkhole protection (woven wire fence w/ 1 strand barb) and maintain minimum 25' permanent vegetative buffer. Vegetative buffer installed according to Critical Area Planting and Mulching standards. Requires approval by State Geologist.	Ft	\$2.50	\$3.05
527	EQIP	Sinkhole and Sinkhole Area Treatment	Rock fill for Sinkhole protection in Middle & East TN. Rate includes rock fill, geotextile and earth fill. See Critical Area Planting and Mulching standards for establishing vegetative buffer. Requires approval by State Geologist to contract.	Ton	\$23.00	\$28.00
632	EQIP	Solid/Liquid Waste Separation Facility	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
632	EQIP	Solid/Liquid Waste Separation Facility	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	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
574	EQIP	Spring Development	Spring developed as water source in conformance with 574 Practice Standard.	Each	\$1,800.00	\$2,200.00
578	EQIP	Stream Crossing	Gravel ford type crossing (rock, geo, drop chains, flood gate, and earthwork).	SqFt	\$2.90	\$3.40
578	EQIP	Stream Crossing	Concrete type crossing when determination made and documented that gravel will not work for intended purpose (WEST TN ONLY).	SqFt	\$4.70	\$5.60
580	EQIP	Streambank & Shoreline Protection	Excavation on 2:1 slope for streambank stabilization. Class I geotextile in the keyway and on the constructed slope for rock structures.	CubicYd	\$1.69	\$2.03
580	EQIP	Streambank & Shoreline Protection	Middle & East TN- Stabilizing streambanks with appropriate rock riprap structures.	Ton	\$23.00	\$28.00

580	EQIP	Streambank & Shoreline Protection	West TN - Stabilizing streambanks with appropriate rock riprap structures.	Ton	\$26.00	\$31.00
606	EQIP	Subsurface Drain	Subsurface tile, such as PVC, Corrugated PET or High Density PET, installed to collect/convey drainage water. Materials will include the pipe and gravel or sand filter around the pipe.	DiaFt	\$0.65	\$0.80
600	EQIP	Terrace	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	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	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	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	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.	\$245.00	\$300.00
490	EQIP	Tree/Shrub Site Preparation	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.	Ac.	\$29.00	\$35.00
490	EQIP	Tree/Shrub Site Preparation	Herbicide application to kill herbaceous plants prior to or after pine tree planting. One application of approved herbicide.	Ac.	\$31.00	\$37.00
490	EQIP	Tree/Shrub Site Preparation	Herbicide application to kill herbaceous plants prior to hardwood tree planting. Fall clipping and one application of properly labeled herbicide.	Ac.	\$55.00	\$70.00
490	EQIP	Tree/Shrub Site Preparation	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
620	EQIP	Underground Outlet	PET corrugated or lined pipe	DiaFt	\$0.67	\$0.80
620	EQIP	Underground Outlet	PVC plastic	DiaFt	\$1.00	\$1.20
620	EQIP	Underground Outlet	Corrugated Aluminum Pipe	DiaFt	\$2.00	\$2.40
620	EQIP	Underground Outlet	Any pipe in bedrock	DiaFt	\$2.10	\$2.50
645	EQIP	Upland Wildlife Habitat Management	Establishment of Native grasses & Forbs	ac	\$203.40	\$244.08
645	EQIP	Upland Wildlife Habitat Management	NWSG Establishment	ac	\$178.55	\$214.27
645	EQIP	Upland Wildlife Habitat Management	Pollinator Habitat	ac	\$253.81	\$304.57
645	EQIP	Upland Wildlife Habitat Management	Snag Creation	Ac	\$39.15	\$46.98

645	EQIP	Upland Wildlife Habitat Management	Woody Debris Creation	ac	\$49.20	\$59.04
367	EQIP	Waste Facility Cover	Roof to exclude precipitation from an animal waste storage or treatment facility that improves management of an existing or planned system. CNMP required before contracting. See Req. Sheet for Waste Facility Cover.	SqFt	\$7.10	\$8.60
313	EQIP	Waste Storage Facility	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	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	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	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	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	\$7.45	\$8.95
313	EQIP	Waste Storage Facility	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	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
634	EQIP	Waste Transfer	Gravity Pipe to transfer waste to storage facility or manure hauling equipment. Pipe for gravity transfer must be done in conformance with Underground Outlet (620) with water tight fittings. CNMP required before contracting.	DiaFt	\$1.70	\$2.10
634	EQIP	Waste Transfer	Collection tank or pit to transfer manure or flush water via gravity or pump from collection areas to storage location. CNMP required before contracting.	Gal.	\$1.85	\$2.25
634	EQIP	Waste Transfer	Pressurized Pipe to transfer waste from collection to storage or recycling components. CNMP required before contracting.	DiaFt	\$1.85	\$2.25
614	EQIP	Watering Facility	Freeze Proof Automatic (2 hole)	ea	\$1,303.60	\$1,564.32
614	EQIP	Watering Facility	Freeze Proof Automatic (4 hole)	ea	\$1,533.43	\$1,840.11
614	EQIP	Watering Facility	Galvanized, HD Poly, tire trough or other material	ea	\$665.02	\$798.02
614	EQIP	Watering Facility	Open Concrete (> 1000 gal)	ea	\$1,665.75	\$1,998.90
614	EQIP	Watering Facility	Open Concrete (500 to 1000 gal)	ea	\$1,183.03	\$1,419.64
614	EQIP	Watering Facility	Portable or Small Troughs for Rotational Grazing	ea	\$104.97	\$125.97
614	EQIP	Watering Facility	Storage Tank 1200-1500 gallon	ea	\$1,704.21	\$2,045.05
638	EQIP	Water & Sediment Control Basin	Basin constructed to trap sediment and temporarily store runoff water from 10 year storm (See Underground Outlet for pipe).	CubicYd	\$2.00	\$2.30
642	EQIP	Water Well	Livestock well, more than 360 feet deep, w/ 6-inch casing, grout, with well head protection. See Req. Sheet for Water Well.	Ft	\$12.00	\$14.50

642	EQIP	Water Well (No)	Livestock well, up to 100 feet deep w/ 6-inch casing, grout, with well head protection. See Water Well Req. Sheet	No.	\$1,950.00	\$2,300.00
642	EQIP	Water Well (No)	Livestock well, 100-200 feet deep w/ 6-inch casing, grout, with well head protection. See Water Well Req. Sheet	No.	\$2,300.00	\$2,800.00
642	EQIP	Water Well (No)	Livestock well, 200-360 feet deep w/ 6-inch casing, grout, with well head protection. See Water Well Req. Sheet	No.	\$3,200.00	\$3,800.00
351	EQIP	Well Decommissioning (Ln Ft.)	Hand Dug - Pump fill material and concrete to plug a hand dug water well.	LF	\$27.30	\$32.76
351	EQIP	Well Decommissioning (Ln Ft.)	Drilled - Pump fill material and concrete to plug a 1,500 foot deep, 6-inch cased water well.	LF	\$5.91	\$7.09