

Georgia FY 2016 EQIP Policy

This Policy is based on the Final Rule (IFR) for EQIP, published 12/12/14 in Vol. 79 No. 239 of the Federal Register, 7 CFR Part 1466.

Planned conservation practices must be maintained for the lifespan of the practice, as indicated on the NRCS-CPA-1155 or -1156. **All practices must also meet the minimum criteria in the Conservation Practice Standard (see the Georgia eFOTG)** and the criteria listed below. Extents above the minimum necessary to meet practice criteria are not eligible for payment. Note: Payment for some practices is only authorized when used in conjunction with another practice, as detailed in the Conservation Plan of Operation (CPO), with or without payment. The applicant is responsible for the installation, use, and maintenance of all components required in the conservation management system.

Management Practices - Management practice payments are only available on acres where the practice option has not been previously applied &/or utilized, and where there will be a higher level of management required for the requested practice option. Management payments are not authorized if the conservation practice option has previously been implemented on the acres in the application, with or without financial assistance. A management practice payment is only authorized once per acre within the length of the contract period for that conservation practice. Some management practices, where noted in the practice footnotes, are limited to no more than three separate management practices combined per acre.

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. The landowner must be a signatory to a contract which has EQIP funds used for any structural practice. Extents above the minimum necessary to meet practice criteria are not eligible for EQIP payment. Note: Payment for some practices is only authorized when used in conjunction with another practice, as detailed in the Conservation Plan of Operation (CPO), with or without payment.

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

Cropland specific notes

Grazing land specific notes

Forest land specific notes

Wildlife specific notes

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
472	Access Control						10 Years
	Bat Cave Exclusion	SqFt	\$10.87		\$13.04		

Applicable to Wildlife Landuse Only. Only allowed on caves actively utilized as bat hibernacula that are in need of access control. **Must receive prior approval from the NRCS State Biologist** to implement this practice. Must be planned as a supporting practice in conjunction with 643 Restoration and Management of Rare and Declining Habitats.

309	Agrichemical Handling Facility						15 Years
	Open building, locked chemical storage room, concrete slab floor 1/	SqFt	\$13.14		\$15.77		
	Enclosed building, locked chemical storage room, concrete slab floor 2/	SqFt	\$20.76		\$24.92		

1/ Includes following components of an open, post frame agrichemical handling facility: wash down station, locked chemical storage area, curbed reinforced concrete pad with collection sump area, and roof structure. Planner may add the following (if needed): critical area planting, mulch, HUA for entrance pads, and roof runoff. **Building must be designed and installation certified by registered Georgia PE or Area Engineer.**

2/ Includes following components of an enclosed, roofed agrichemical handling facility: wash down station, locked chemical storage area, curbed reinforced concrete pad with collection sump area, a flexible membrane beneath concrete pad, and roof structure. Planner may add the following (if needed): critical area planting, mulch, HUA for entrance pads, and roof runoff. **Building must be designed and installation certified by registered Georgia PE or Area Engineer.**

316	Animal Mortality Facility						15 Years
	Static pile, Wood Bin(s) 1/	SqFt	\$6.78		\$8.13		
	Composting - Small Animals 2/	LB/Day	\$13.74		\$16.49		
	Composting - Large Animals 3/	LB/Day	\$73.44		\$88.13		

If applicant has a functioning composter, incinerator, or rotary drum at the farm, they are eligible for a new composter, incinerator, or rotary drum only if the capacity of the existing animal mortality facility is not sufficient to handle the volume of mortality at the farm (for example: size of operation has increased since existing animal mortality facility was purchased or constructed). **Nutrient Management Plan required for this practice.**

1/ Composters for animal mortality must use this scenario. Cost covers concrete floor, wooden walls, and any required excavation. Must add roofs and covers, concrete HUA access

2/ Rotary drums and incinerators - Poultry. Rotary cost include rotary drum, concrete pad and concrete entrance pad. Minimum width of the pad under the composter is 10 feet, and minimum length of pad will be the length of the machine plus 4 feet on each end. Incinerator must be a Type IV. Use the calculated total pounds/day from the Cost Estimator under the "Rotary Drum & Incinerators" tab. The value for pounds/day for this item is highlighted in yellow.

3/ Rotary drums and incinerators - Swine. See note 2.

396	Aquatic Organism Passage						5 Year
	Concrete Dam Removal	CuYd	\$105.76		\$126.91		
	Earthen Dam Removal	CuYd	\$45.76		\$54.91		
	Blockage Removal	CuYd	\$73.72		\$88.46		
	Nature-Like Fishway	Acre	\$72,442.44		\$86,930.93		
	CMP Culvert	Each	\$21,367.64		\$25,641.17		
	Bottomless Culvert	Each	\$30,871.35		\$37,045.62		
	Concrete Box Culvert	Each	\$37,595.60		\$45,114.72		
	Concrete Ladder	Ft	\$9,416.18		\$11,299.42		
	Low Water Crossing	CuYd	\$469.89		\$563.87		

Applicable to Wildlife Landuse Only. This practice shall only be used in instances where rare and declining aquatic species passage has been identified as a resource concern (does not include low water crossing). Must receive prior approval from the State Biologist and/or engineer to schedule these scenarios.

Landowner must secure required CWA and other necessary permits

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
314	Brush Management						10 Years
	Mechanical, Hand tools	Acre	\$37.27		\$44.73		
	Mechanical Bush Hog 3/	Acre	\$28.12		\$33.75		
	Mechanical Roller Chopper 4/	Acre	\$42.17		\$50.60		
	Mechanical & Chemical, Small Shrubs, Medium Infestation 2/	Acre	\$107.08		\$128.49		
	Chemical Hand 5/	Acre	\$72.58		\$87.10		
	Chemical - Ground Applied 1/	Acre	\$41.31		\$49.57		
	Chemical, Aerial Applied 6/	Acre	\$57.08		\$68.50		
Applicable to Wildlife Landuse Only. Method selected must have the least negative effect on desirable native vegetation							
1/ Brush management on grazed forest, or pasture thru the use of broadcast application of material using chemical(s) to reduce or remove undesirable deciduous species (brush) in uplands and other areas not in or directly adjacent to streams, ponds, or wetlands.							
2/ Removal of small woody vegetation infestations by the use of mechanical cutter, chopper or other light equipment followed by an application of low cost chemicals in low volume							
3/ Removal of brush by the use of mechanical cutter.							
4/ The removal of brush by the use of chopper.							
5/ Applicable to Wildlife Landuse Only. Use of mechanical hand treatments for sensitive habitats that could be damaged by broadcast applications or large machinery.							
6/ To be used where ground applied herbicide application is not feasible or cost effective.							
672	Building Envelope Improvement						10 Year
	Building Envelope - Attic Insulation 1/	SqFt	\$0.48	\$ 20,000.00	\$0.57	\$ 20,000.00	
	Building Envelope - Wall Insulation 2/	SqFt	\$1.66	\$ 20,000.00	\$1.99	\$ 20,000.00	
	Building Envelope - Sealant 3/	Ft	\$1.01	\$ 10,000.00	\$1.21	\$ 10,000.00	
	Building Envelope - Greenhouse Screens 4/	SqFt	\$1.49	\$ 10,000.00	\$1.79	\$ 10,000.00	
	Greenhouse - Insulate Unglazed Walls 5/	SqFt	\$0.23	\$ 10,000.00	\$0.27	\$ 10,000.00	
	Tunnel Doors 6/	SqFt	\$8.57	\$ 30,000.00	\$10.29	\$ 30,000.00	
Practice must be a recommended practice in a Type 2 energy audit meeting the requirements of ANSI/ASABE S 612, Completing An On Farm Energy Audit. The energy audit must have been completed within the last 4 years. Applicant must have certified audit completed before contract ranking to be eligible. Area Engineer will review all Farm Energy Improvement applications. Designs will be completed by third parties (Registered PE,etc) or Area Engineer. The licensed installer will provide certification that the work was completed in accordance with local codes. Landowner will provide material specifications which are used for these practices in order to certify that the material requirements in the energy audit are achieved and self-certification that these measures were installed in the correct quantities. Energy Savings for each practice must be included in the energy audit and these energy savings must be entered into protracts during ranking.							
1/ Based upon a minimum R-7 insulation in addition to existing attic/ceiling; All materials other than blown fiberglass insulation must be approved by Area Engineer.							
2/ Payment based on square foot of wall insulated. Typically only a portion of the wall height is insulated (4 to 6'). The portion of the wall where exhaust fans are located is not insulated. Only approved method of insulation is metal exterior, 3.5" fiberglass batts (R-11), vapor barrier, & interior plywood or OSB sheathing.							
3/ Payment for linear foot of gap sealed by professional contractor							
4/ Mechanical screens for greenhouse to control heat loss and gain.							
5/ Cellulose or bubble insulation for roof or walls							
6/ Based upon square foot of tunnel opening.							
372	Combustion System Improvement						10 Years
	Electric Motor/Centrifugal Pump in-lieu of IC Engine, < 100 hp 1/	Each	\$7,704.21		\$9,245.06		
	Electric Motor in-lieu of IC Engine, less than 100 hp 2/	Each	\$5,207.14		\$6,248.57		
	Electric Motor in-lieu of IC Engine, greater than or equal to 100 hp 3/	HP	\$68.04		\$81.64		
Documentation requirements include; picture of the pumping unit being replaced that shows the pump model and capacity; total Dynamic Head calculations used by the dealer to determine the required size of the new pump and/or motor; picture of the new pumping unit showing model, serial number and capacity; new pump must be installed on concrete pad. Must be submitted by Certified Irrigation Designer (CID), Georgia PE, or Area Engineer. Documentation that engine has been replaced and evidence (i.e. picture) that an older engine was destroyed or salvaged. Payment will be made for the motor size required by the design or to next largest commercially available pump (ie 48 hp would be a 50 hp motor).							
1/ Surface water							
2/ Well							
3/ Well or Surface water							
317	Composting Facility						15 Years
	Concrete floor, outer wood wall no bins	SqFt	\$5.33		\$6.39		
	Composter, whole concrete floor, wood or concrete bins	SqFt	\$5.85		\$7.02		
	Composter, whole concrete floor, no bins, organic	SqFt	\$3.75		\$4.50		
Only for non animal mortality composting (manure, ag by products). Use 316 scenario for dead animal composting. Add roof (if needed), critical area planting, mulch and HUA for entrance pad. Pay based on square foot of concrete pad post to post area.							

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
327	Conservation Cover						3 Years
	Native Grass 2/	Acre	\$185.28		\$222.34		
	Native Grass - Local seed source	Acre	\$93.48		\$112.18		
	Pollinator Habitat 3/	Acre	\$381.22		\$457.47		
	Legume 1/	Acre	\$170.78		\$204.93		
	Special Restoration/Pollinator Habitat	Acre	\$954.54		\$1,145.44		
	Monarch Habitat/Milkweed	Acre	\$1,716.57		\$2,059.89		
1/ Orchard and groves needing permanent protective cover in the alleyway. Limited to 1 year.							
2/ This practice applies to land retiring from agricultural production and on other lands needing permanent protective cover. See Forage & Biomass Planting (512) native warm season grass option, if the purpose is to reduce erosion and sedimentation. See Native grasses for Wildlife Habitat if the objective is wildlife. The document is filed alphabetically in eFOTG. Limited to 1 year.							
3/ Permanent vegetation, including mix of native grasses, legume, forbs, established on any land needing permanent vegetative cover that provides habitat for pollinators. See Job sheet specification on planting mix. Limited to 1 year.							
Applicable to Wildlife Landuse Only. Only native plantings allowed as a supporting practice to Restoration and Management of Rare or Declining Habitats (643), Stream Habitat Improvement (395), Upland Wildlife Habitat Management (645), Wetland Creation (658), Wetland Restoration (657), or Wetland Wildlife Habitat.							
328	Conservation Crop Rotation						1 Year
	Specialty Crops 1/	Acre	\$17.44		\$20.93		
Limited to 2 years							
Limited to purposes of reducing a) plant pests or b) reducing erosion and increasing soil health.							
1/ The rotation established adds higher residue crop(s) to the rotation that reduce erosion, improve soil quality, and break pest cycles.							
332	Contour Buffer Strips						1 Year
	Native	Acre	\$254.58		\$277.36		
	Introduced	Acre	\$227.50		\$244.86		
	Organic Seed	Acre	\$226.82		\$244.06		
Applicable to Wildlife Landuse Only. Only allowed when the contour buffer strips will be planted to native species within active cropland.							
340	Cover Crop						1 Year
	Cover Crop-Chemical Kill 1/	Acre	\$60.98	\$ 24,000.00	\$73.18	\$ 24,000.00	
	Legume-N Fixation 2/	Acre	\$71.40		\$85.68		
	Organic Cover Crop 4/	Acre	\$75.97	\$ 15,000.00	\$91.17	\$ 15,000.00	
	Organic Legume 5/	Acre	\$121.33		\$145.59		
	Mix 3/	Acre	\$67.18		\$80.61		
Limited to 2 years							
1/ The cover crop should be allowed to generate as much biomass as possible, without delaying planting of the following crop. The cover crop will be terminated using an approved herbicide a minimum of 3 weeks prior to planting the subsequent crop. Limited to \$24,000 up to 2 years.							
2/ The cover crop should be allowed to generate as much biomass as possible, without delaying planting of the following crop. The cover crop will be terminated using a mechanical kill method (mowing, rolling, undercutting, etc.), a minimum of 3 weeks prior to planting the subsequent crop.							
3/ The cover crop will consist of 3 to 4 species including cereal grains, legumes, and tillage radishes. Limited to \$15,000 up to 2 years.							
4/ The cover crop should be allowed to generate as much biomass as possible, without delaying planting of the following crop. The cover crop will be terminated using a mechanical kill method (mowing, rolling, undercutting, etc.), a minimum of 3 weeks prior to planting the subsequent crop. This scenario REQUIRES use of Certified Organic Seed.							
5/ The cover crop should be allowed to generate as much biomass as possible, without delaying planting of the following crop. The cover crop will be terminated using a mechanical kill method (mowing, rolling, undercutting, etc.), a minimum of 3 weeks prior to planting the subsequent crop. This scenario REQUIRES use of Certified Organic Seed.							
342	Critical Area Planting						10 Years
	Native seeding - light tillage	Acre	\$309.66		\$371.59		
	Introduced Grass light tillage	Acre	\$364.32		\$437.19		
	Grass Hydroseeding 1/	Acre	\$2,008.42		\$2,410.11		
1/Establishment of permanent vegetation on a site that is void or nearly void of vegetation due to a natural occurrence or a newly constructed conservation practice. Costs include hydroseeding steep areas, grass seed, companion crop, and fertilizer and lime with application.							
Applicable to Wildlife Landuse Only. Native seeding -light tillage is the only approved payment scenario for the wildlife fund pool.							
362	Diversion						10 Years
	Diversion	Ft	\$1.69		\$2.02		
Includes grading and shaping. Need to add critical area planting and mulching (if needed)							
647	Early Successional Habitat Development/ Management						1 Year
	Mowing 1/ 3/	Acre	\$28.06		\$33.67		
	Disking 2/ 3/	Acre	\$26.88		\$32.25		
1/ Provides early successional habitat by mowing in forested openings where existing vegetation needs to be maintained for early successional habitat. May also need 314 brush management, 666 forest stand improvement, 315 herbaceous weed control, 327 Conservation Cover, or 666 forest stand improvement.							
2/ Provides early successional habitat by disking vegetation and creating bare ground. May also need 314 brush management, 666 forest stand improvement, 315 herbaceous weed control, 327 Conservation Cover, or 666 forest stand improvement.							
3/ Applicable to Wildlife Landuse Only. Allowed when planned as a supporting practice to 643, 644,645,or 666. This practice will not disturb high quality, natural habitat.							

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
374	Farmstead Energy Improvement						
	Ventilation - HAF 1/	Each	\$134.56	\$ 10,000.00	\$161.48	\$ 10,000.00	
	Ventilation - Paddle Stir Fan	Each	\$154.20	\$ 10,000.00	\$185.05	\$ 10,000.00	
	Plate Cooler ≤ 499 gal/hr	Each	\$4,038.77		\$4,846.53		
	Plate Cooler 500 - 749 gal/hr	Each	\$4,704.07		\$5,644.89		
	Plate Cooler 750 - 999 gal/hr	Each	\$5,405.62		\$6,486.74		
	Plate Cooler 1,000 - 4,999 gal/hr	Each	\$8,936.56		\$10,723.88		
	Scroll Compressor	HP	\$639.52		\$767.42		
	Variable Speed Drive ≤ 50 HP	HP	\$271.50		\$325.81		
	Variable Speed Drive > 50 HP	HP	\$95.38	\$ 15,000.00	\$114.45	\$ 15,000.00	
	Automatic Controller System	Each	\$1,078.24	\$ 7,500.00	\$1,293.89	\$ 7,500.00	
	Motor Upgrade ≤ 2 HP	Each	\$558.81		\$670.57		
	Motor Upgrade > 2 and < 40 HP	Each	\$1,031.10		\$1,237.32		
	Motor Upgrade 40 and < 100 HP	Each	\$4,755.70		\$5,706.84		
	Motor Upgrade = or > 100 HP	Each	\$6,064.01		\$7,276.81		
	Vacuum Pump - Compatible w/Variable Speed	Each	\$3,337.51		\$4,005.01		
	Heating - Radiant Systems 2/	SqFt	\$0.45	\$ 30,000.00	\$0.54	\$ 30,000.00	
	Heating (Building) 3/	kBTU/Hr	\$9.23		\$11.08		
Heating - Attic Heat Recovery vents	Each	\$113.63	\$ 10,000.00	\$136.35	\$ 10,000.00		
Compressor Heat Recovery Unit	kBTU/Hr	\$2,781.61		\$3,337.94		10 Years	
Practice must be a recommended practice in a Type 2 energy audit meeting the requirements of ANSI/ASABE S 612, Completing An On Farm Energy Audit. The energy audit must have been completed within the last 4 years. Applicant must have certified audit completed before contract ranking to be eligible. Area Engineer will review all Farm Energy Improvement applications. Designs will be completed by third parties (Registered PE, etc) or Area Engineer. All electrical practices requiring electrical wiring will be completed by licensed electrician. The licensed installer will provide certification that the work was completed in accordance with local codes. Landowner will provide material specifications which are used for these practices in order to certify that the material requirements in the energy audit are achieved; and, self-certification that these measures were installed in the correct quantities. Energy Savings for each practice must be included in the energy audit and these energy savings must be entered into protracts during ranking.							
1/ Horizontal Circulation Fans							
2/ Replacement of pancake heaters or equivalent. Can use radiant tube heaters, radiant brooders heaters (aka round radiant heaters), or quad radiant heaters. Based upon square ft. of house.							
3/ Natural gas, propane, or fuel oil unit heater or boiler; typically for swine and greenhouse production.							
382	Fence						
	Barbed/Smooth Wire	Ft	\$1.83		\$2.20		
	Woven Wire	Ft	\$2.44		\$2.93		
	Permanent Electric 1/	Ft	\$0.97		\$1.16		
	Temporary Electric-Polywire 2/	Ft	\$0.63	\$ 1,400.00	\$0.75	\$ 1,400.00	20 Years
1/ One and Two Strand Permanent Electric Cross Fencing is acceptable for control of cattle and horses only.							
2/ Temporary Electric-Polywire - For Cross Fencing Only. Intended for higher intensity uses such as strip grazing or frontal grazing of stockpiled forage.							
General Manual Subpart I - 515.81 E.(1) Boundary fence (property line fence) or perimeter fence is eligible— On expired or expiring Conservation Reserve Program (CRP) land to establish a grazing operation; however, the practice may not be installed until the CRP contract has expired. On land to protect, restore, develop, or enhance habitat for wildlife or to exclude livestock from an environmentally sensitive area, such as a riparian area or wetland. On land where the fence is an integral part of a conservation management system, such as a planned grazing system that facilitates improved management of grazing land.							
Applicable to Wildlife Landuse Only. Allowed when planned as a supporting practice to Prescribed Grazing (528) in conjunction with Forest Stand Improvement (666), Restoration and Management of Rare or Declining Habitats (643), Stream Habitat Improvement (395), Upland Wildlife Habitat Management (645), Wetland Restoration (657), or Wetland Wildlife Habitat Management (644). This practice will not disturb high quality, natural habitat.							
386	Field Border						
	Native Grass 2/	Acre	\$344.19		\$380.38		
	Pollinator Habitat 3/	Acre	\$374.42		\$416.66		
	Introduced Grass 1/	Acre	\$231.65		\$245.33		10 Years
1/ Practice includes seedbed prep and planting of introduced species. The area of the field border is taken out of production.							
2/ Practice includes seedbed prep and planting of native species. The area of the field border is taken out of production.							
3/ Practice includes seedbed prep and planting of pollinator friendly herbaceous species. The area of the field border is taken out of production. See pollinator job sheet for specific planting recommendations.							
Applicable to Wildlife Landuse Only. Allowed when planted around active cropland and the area is taken out of production. Native species must be utilized. Must request a State Biologist variance to use non-native species if no suitable native species are available.							
393	Filter Strip						
	Filter Strip, Native species: Forgone Income 3/ 4/	Acre	\$288.17		\$313.15		
	Filter Strip, Introduced species: Forgone Income 2/	Acre	\$235.15		\$249.53		
	Filter Strip, Organic Seed, Inc Forgone 1/	Acre	\$406.57		\$455.24		10 Years
1/ Introduced herbaceous vegetation using Certified Organic seeds. Practice includes seedbed prep and planting. The area of the filter strip is taken out of production.							
2/ Introduced herbaceous vegetation - Practice includes seedbed prep and planting. The area of the filter strip is taken out of production.							
3/ Native herbaceous vegetation - Practice includes seedbed prep and planting. The area of the filter strip is taken out of production.							
Applicable to Wildlife Landuse Only. Only the Filter Strip payment scenario approved for use under the wildlife fund pool. This practice will not disturb high quality, natural habitat.							

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
394	Firebreak						
	Constructed - Dozer 1/	Ft	\$0.23		\$0.28		
	Constructed - Light Equipment 2/	Ft	\$0.09		\$0.10		5 Years
Install firebreak as per required burn plan and according to the GFC GA Best Management Practices for Forestry Manual.							
1/ track mounted equipment							
2/ rubber tired equipment							
512	Forage and Biomass Planting						
	Seedbed Prep. Seed & Seeding-Native Per. Warm Season Grass 5/	Acre	\$351.26		\$421.51		
	Seedbed Prep. Seed & Seeding-Intro. Perennial Grasses. 4/	Acre	\$245.80		\$294.96		
	Seedbed Prep. Seed & Seeding-Intro. Perennial Grasses Organic 3/	Acre	\$266.95		\$320.34		
	Grass Establishment-Sprigging 1/	Acre	\$287.54		\$345.04		
	Overseeding Legumes 2/	Acre	\$207.51		\$249.01		
	Overseeding Legumes - Organic	Acre	\$199.82		\$239.78		
	Remediation - Seed & Seeding-Introduced Perennial Grasses.	Acre	\$93.86		\$112.63		5 Years
1/ Sprigging new grasses with sprigging application. This scenario assumes fertilizer, sprigs, equipment and labor for seed bed prep, tillage, sprigging ,and spreading.							
2/Overseeding legumes in an existing pasture. This practice may be utilized for organic or regular production. This scenario assumes fertilizer, seed, equipment and labor for no-till seeding and amendment spreading.							
3/ Establish adapted introduced perennial grasses using organic approved seed. Used for either conventional or no-till seeding. This practice is for organic production. This scenario assumes fertilizer, seed, equipment and labor for seed bed prep, tillage, seeding ,and spreading.							
4/ Establish adapted introduced grasses. Used for either conventional or no-till seedings. This scenario assumes fertilizer, seed, equipment and labor for seed bed prep, tillage, seeding ,and spreading.							
5/ Establish adapted perennial native warm season grasses. Used for either conventional or no-till seeding of perennial native warm season grasses for pasture, hayland, and wildlife openings. This practice may be utilized for organic or regular production. This scenario assumes fertilizer, seed, equipment and labor for seed bed prep, tillage, seeding, and spreading.							
666	Forest Stand Improvement						
	Pre-commercial Thinning - Hand tools 1/	Acre	\$90.23		\$108.28		
	Creating Patch Clearcuts 3/	Acre	\$145.03		\$174.03		
	Thinning for Wildlife and Forest Health at 60BA 2/ 3/	Acre	\$22.12		\$26.54		
	Thinning for Wildlife and Forest Health at 50BA 2/ 3/	Acre	\$29.18		\$35.02		
	Thinning for Wildlife and Forest Health at 80BA 2/ 3/	Acre	\$14.52		\$17.42		
	Pre-Commercial thinning-mechanical 1/	Acre	\$45.46		\$54.56		
	Thinning for Wildlife Health at 70 BA 3/	Acre	\$18.88		\$22.65		10 Years
1/ Adjusting the stocking of a young, non-merchantable stand of trees. The operation is supervised by a registered forester. Mechanical equipment can be utilized to treat pre-commercial forest stand.							
2/ Used to open the canopy of a stand to improve the wildlife habitat and tree health.							
3/ Applicable to Wildlife Landuse Only. This practice scenario is approved for use under the Wildlife fund pool. This practice will be implemented according to habitat needs identified by the GA Habitat Suitability Index model and comparisons with site appropriate Ecological Site Descriptions or other suitable reference conditions.Allowed as a supporting practice to Restoration and Management of Rare or Declining Habitats (643), Stream Habitat Improvement (395), Upland Wildlife Habitat Management (645), Wetland Restoration (657), or Wetland Wildlife Habitat Management (644).							
655	Forest Trails and Landings						
	Water Bars	Each	\$90.55		\$108.66		5 Years
Reference Practice 560 Access Road for design criteria. See 655 Jobsheet for specification.							
410	Grade Stabilization Structure						
	Check Dams 1/	Ton	\$42.07		\$50.49		
	Embankment, Pipe <12" 2/	CuYd	\$4.26		\$5.11		
	Embankment, Pipe >=12" & < 36" 2/	CuYd	\$4.56		\$5.47		
	Weir Drop Structures 3/	SqFt	\$63.70		\$76.44		
	Rock Drop Structures 3/	SqFt	\$49.43		\$59.32		15 Years
	Embankment, Pipe >= 36" 2/	CuYd	\$7.87		\$9.44		
1/ Excavation and riprap, does not include vegetation. Must add critical area planting and mulch.							
2/ Payment per cubic yard of embankment fill which includes fill and pipe system. Must add critical area planting and mulch.							
3/ Payment is based on weir length in feet times drop in "feet". The drop (feet) is defined as the structure inlet crest elevation minus the control outlet elevation.							
Applicable to Wildlife Landuse Only. Allowed when the planned purpose is wildlife habitat management or natural stream restoration in conjunction with Timber Stand Improvement (666), Restoration and Management of Rare or Declining Habitats (643), Stream Habitat Improvement (395), Upland Wildlife Habitat Management (645), Wetland Restoration (657), or Wetland Wildlife Habitat Management (644). This practice will not disturb high quality, natural habitat.							
412	Grassed Waterway						
	Base Waterway	Acre	\$1,148.12		\$1,377.74		10 Years
Grading Only. Must add critical area planting and mulch.							

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
561	Heavy Use Area Protection						10 Years
	Concrete with sand or gravel foundation 1/	Sq Ft	\$3.15		\$3.78		
	Steel Reinforced Concrete with sand or gravel foundation 2/	Sq Ft	\$5.74		\$6.88		
	Rock/Gravel on Geotextile 3/	Sq Ft	\$1.13		\$1.36		
	Low Velocity 4/	Sq Ft	\$2.23		\$2.67		
	High Velocity 5/	Sq Ft	\$4.33		\$5.19		
1/ 4" thick fiber reinforced concrete pad							
2/ 6" steel reinforced concrete slab (Includes grading/shaping up to 6" deep over the entire slab); Watering Ramps only.							
3/ Includes 6" GAB, Geotextile, Grading and Shaping.							
4/ Using Surge stone for Watering Ramps.							
5/ Using Rip Rap in Watering Ramps.							
Applicable to Wildlife Landuse Only. Can be scheduled as a supporting practice in conjunction with Prescribed Grazing 528 when needed to protect wildlife or natural communities.							
422	Hedgerow Planting						15 Years
	Pollinator Habitat 1/	Ft	\$1.00		\$1.20		
	Wildlife Machine Plant 2/	Ft	\$0.41		\$0.49		
1/ A stand with a minimum of nine wildflower species and one native warm season grass should be established. This will include at least three flowering species from each of the three bloom periods (spring, summer, and fall). The stand should include a minimum of one legume species and one native bunchgrass for a total of ten or more species (see pollinator establishment jobsheet). Trees should be planted 12 foot apart and shrubs should be planted 6 foot apart following hedgerow jobsheet specifications.							
2/ This scenario is for machine planting of woody species. A minimum of two species of native plants- 2 Trees and/or shrubs are typically plant at eight foot intervals (this will vary with species selection and density goals) and a mix of 2 native grasses.							
Applicable to Wildlife Landuse Only. Native species must be utilized . This practice will not disturb high quality, natural habitat.							
315	Herbaceous Weed Control						5 Years
	Mechanical 3/	Acre	\$32.48		\$38.98		
	Chemical, Spot 4/	Acre	\$58.86		\$70.63		
	Chemical, Ground 1/	Acre	\$31.65		\$37.97		
	Invasive Chemical and Mechanical 5/	Acre	\$460.38		\$552.45		
	Chemical-Broad Band 2/	Acre	\$27.01		\$32.41		
Mechanical, Hand 4/	Acre	\$46.05		\$55.26			
1/ Eradication of vegetation by use of weed treatment using ground equipment to apply chemicals, in order to eliminate noxious weeds, promote forage productivity, and improve ecological condition.							
2/ Eradication of vegetation by use of weed treatment using ground equipment to apply chemicals in a broad strip avoiding the planting row, in order to eliminate noxious weeds, and improve ecological condition. Spray a 4-6 foot wide band across seedlings after the first growing season in the early spring after planting. Forest application only.							
3/ Removal of herbaceous weeds by the use of mower, brush hog, disc or other light equipment in order to reduce fuel loading and improve ecological site condition. Weed has exceeded desired levels based on ecological site potential.							
4/ hand treatment of sensitive habitats that could be damaged by broadcast treatment or heavy machinery use or where treatment areas are small.							
5/ Applicable to Wildlife Landuse Only. Only allowed when heavy invasion is present and cannot be adequately treated by less expensive alternatives.							
Applicable to Wildlife Landuse Only. Method selected must have the least negative effect on desirable native vegetation							
430	Irrigation Pipeline						20 Years
	PVC (Iron Pipe Size)	LB	\$1.80		\$2.16		
Must use CPS 449, Irrigation Water Management, in conjunction with this practice. Includes pipe, labor and equipment for placement. Add critical area planting and mulching where needed. Use spreadsheet in section IV of EFOTG to convert length of pipe to pounds							
436	Irrigation Reservoir						15 Years
	Embankment Dam with On-Site Borrow 1/	CuYd	\$3.51	\$ 50,000.00	\$4.21	\$ 50,000.00	
	Embankment Reservoir ≤ 30 Acre-Foot 2/	CuYd	\$2.79	\$ 50,000.00	\$3.35	\$ 50,000.00	
	Plastic Tank 3/	Gal	\$1.14		\$1.37		
Must use CPS 449, Irrigation Water Management, in conjunction with this practice.							
1/ Earthen embankment built across a natural depression. Cost based upon volume of compacted earth fill. Must add critical area planting and mulch. NOT FOR GENERAL EQUIP, ONLY FOR IRRIGATION PILOT PROGRAM.							
2/ Excavated reservoir, generally rectangular in shape. Must add critical area planting and mulch. NOT FOR GENERAL EQUIP, ONLY FOR IRRIGATION PILOT PROGRAM.							
3/ Includes installation and a concrete pad. Pay per gallon of storage in tank. Use standard tank closest in volume to design volume.							
441	Irrigation System, Micro						15 Years
	Microjet 1/	Acre	\$2,077.46	\$ 30,000.00	\$2,492.96	\$ 30,000.00	
	Surface Micro with Screen Filter	Acre	\$1,109.00	\$ 30,000.00	\$1,330.80	\$ 30,000.00	
	Surface Micro with Sand Media Filter	Acre	\$1,220.36	\$ 30,000.00	\$1,464.43	\$ 30,000.00	
	Microirrigation High Tunnel	SqFt	\$0.16	\$ 30,000.00	\$0.19	\$ 30,000.00	
	SDI (Subsurface Drip Irrigation) 2/	Acre	\$1,466.91	\$ 30,000.00	\$1,760.30	\$ 30,000.00	
Water supply and conveyance from source to field is not addressed within this practice. Irrigation Water Management, CPS 449 must be used in conjunction with these practices (High Tunnel is excluded). Must have a copy of system design completed and certified by a Certified Irrigation Designer (CID), Georgia PE, or Area Engineer. CID designs must be reviewed by NRCS engineers.Certification must be provided that system was installed in accordance with the certified design. Certification can be provided by the installer, provided the landowner is not the installer, the CID or field office staff. Irrigation conversion to micro irrigation system. Must be replacing existing non-microirrigation system. Does not include conveyance pipe from source to field under contract. Includes components for system including filters, control valves, flow meter (if required) and PVC pipe for laterals and sublaterals.							
1/ Orchards/vineyards using above ground emitters or spray jets							
2/ Must have a GPS guidance system or markers placed for annual crops.							

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
449	Irrigation Water Management						1 year
	Basic IWM 1/	Acre	\$10.72		\$12.87		
	Intermediate IWM 2/	Acre	\$19.48		\$23.37		
	Advanced IWM 3/	Acre	\$25.32		\$30.39		
	Soil Moisture Sensors 4/	Each	\$69.34		\$83.21		
	Soil Moisture Sensors with Data Recorder 5/	Each	\$285.47		\$342.56		
1/ Low intensity irrigation water management system. Soil moisture measured by feel or other similar methods. Paper records kept for irrigation applications and rainfall. Producer must provide copy of records to document practice completion; payment after receipt of 1 growing season of data (This practice is for 1-year only).							
2/ Medium intensity irrigation water management system. Soil moisture is determined by soil moisture sensors with manual data download. Records are kept by manual input of data into a computer program. Irrigation amounts determined by flow meters on system. Use in conjunction with Soil Moisture Sensors; payment after receipt of 1 growing season of data (This practice is for 1-year only).							
3/ High intensity irrigation water management system. Soil moisture determined by remote monitor soil moisture sensors. Automated logging of soil moisture data into computer system using telemetry or mobile phone data system. Data is monitored daily and adjustments made accordingly. Use in conjunction with Soil Moisture Sensors with data logger; payment after receipt of 1 growing season of data (This practice is for 1-year only).							
4/ Manually read soil moisture sensors for use in the intermediate IWM scenario. Payment is for each individual sensor; therefore, if customer installs a shallow sensor and a deep sensor, contract would be for 2 sensors.							
5/ Soil Moisture Sensors with automated data logging system for use in the advanced IWM scenario. Use one set per irrigation management unit.							
460	Land Clearing						10 Years
	Heavy Equipment	Acre	\$1,326.52		\$1,591.82		
For use with Irrigation Reservoir only. NOT FOR GENERAL EQIP, ONLY FOR IRRIGATION PILOT PROGRAM.							
670	Lighting System Improvement						10 year
	Lighting - CFL	Each	\$13.56	\$ 10,000.00	\$16.27	\$ 10,000.00	
	Lighting - LED	Each	\$17.37	\$ 10,000.00	\$20.85	\$ 10,000.00	
	Lighting - Linear Fluorescent	Each	\$255.04	\$ 10,000.00	\$306.05	\$ 10,000.00	
	Lighting - Pulse-Start Metal Halide	Each	\$21.23	\$ 10,000.00	\$25.48	\$ 10,000.00	
	Automatic Controller System	Each	\$202.34	\$ 2,000.00	\$242.81	\$ 2,000.00	
Practice must be a recommended practice in a Type 2 energy audit meeting the requirements of ANSI/ASABE S 612, Completing An On Farm Energy Audit. The energy audit must have been completed within the last 4 years. Area Engineer will review all Farm Energy Improvement applications. Applicant must have certified audit completed before contract ranking to be eligible. Area Engineer will review all Farm Energy Improvement applications. Designs will be completed by third parties (Registered PE, etc) or Area Engineer. All electrical practices requiring electrical wiring will be completed by licensed electrician. The licensed installer will provide certification that the work was completed in accordance with local codes. Landowner will provide material specifications which are used for these practices in order to certify that the material requirements in the energy audit are achieved; and, self-certification that these measures were installed in the correct quantities. Energy Savings for each practice must be included in the energy audit and these energy savings must be entered into protracts during ranking. Lifespan should be considered when selecting item to cost share.							
468	Lined Waterway or Outlet						15 Years
	Turf Reinforced Matting 1/	SqFt	\$0.61		\$0.74		
	Rock Lined - 12" or less 2/	SqFt	\$2.67		\$3.20		
1/ Payment is for SF of waterway. Includes grading and shaping of waterway and installation of a permanent erosion control mat (TRM). Must add critical area planting.							
2/ Payment is for SF of waterway. Includes grading and shaping of waterway and installation of rock riprap with geotextile beneath it. Must add critical area planting and mulching.							
516	Livestock Pipeline						20 Years
	PVC (Iron Pipe Size) Linear	Ft	\$1.34		\$1.60		
This practice is used only for livestock water supply pipelines. Cost covers pipe materials and installation. Use this cost for any pipe that meets the requirements of CPS 516. Use critical area planting and mulch where needed. Use in conjunction with CPS 614, Watering Facility and CPS 561, Heavy Use Area Protection							
Applicable to Wildlife Landuse Only. Must be planned in conjunction with Prescribed Grazing (528) when planned in conjunction with Timber Stand Improvement (666), Restoration and Management of Rare or Declining Habitats (643), Stream Habitat Improvement (395), Upland Wildlife Habitat Management (645), Wetland Restoration (657), or Wetland Wildlife Habitat Management (644). This practice will not disturb high quality, natural habitat.							
576	Livestock Shelter Structure						10 Years
	Portable Shade Structure	SqFt	\$2.97	\$ 2,200.00	\$3.57	\$ 2,200.00	
Applicable to Grazing Landuse Only. Grassland Conservationist must be contacted for design requirements. This practice must be used in conjunction with exclusion of animals from sensitive areas, when applicable.							
484	Mulching						1 Year
	Natural Material - Full Coverage 2/	Acre	\$321.51	\$ 2,000.00	\$385.81	\$ 2,000.00	
	Erosion Control Blanket 1/	SqFt	\$0.13		\$0.16		
	Synthetic Material 3/	Acre	\$652.39	\$ 2,000.00	\$782.87	\$ 2,000.00	
1/ Blanket is typically made of coconut coir, wood fiber, straw and is typically covered on both sides with polypropylene netting. Used to help control erosion and establish vegetative cover.							
2/ Mulch provides full coverage using natural materials and is typically used with critical area planting. Assumes 125 bales/acre (3 bales/1000 sq ft). Payment limit \$2,000 per contract.							
3/ Installation of geotextile, biodegradable plastic, polyethylene plastic, or other state approved synthetic mulch to conserve soil moisture, moderate soil temperature, suppress weed growth and provide erosion control. Payment based on actual area covered by mulching material. Payment limit \$2,000 per contract.							
Applicable to Wildlife Landuse Only. Allowed when planned in conjunction with Timber Stand Improvement (666), Restoration and Management of Rare or Declining Habitats (643), Stream Habitat Improvement (395), Upland Wildlife Habitat Management (645), Wetland Restoration (657), or Wetland Wildlife Habitat Management (644) to reduce short-term soil erosion concerns.							

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
590	Nutrient Management						
	Basic NM System 1/	Acre	\$5.54		\$6.65		
	Basic Organic NM System 3/	Acre	\$21.76		\$26.11		
	Basic NM system with manure 2/	Acre	\$8.82		\$10.58		
	Precision NM System 4/	Acre	\$19.08		\$22.90		1 Year
The planned NM system will meet the current 590 standard. Records demonstrating implementation of the 4 R's of the NM criteria will be required. Must also plant cover crop, CPS 340; Cover crop only applies to crop land, not applicable to hay and pasture land. Use the Georgia Phosphorous Index when the planned rates of phosphorous exceeds UGA recommendations.							
1/ The implementation of a basic nutrient management system where there is no manure application. Implementation will result in the proper rate, source, method of placement, and timing of nutrients. Payment for implementation is to defray the costs of soil testing, analysis, consultant services that provide nutrient recommendations based on LGU recommendations or crop removal rates and an associated nutrient budget, and recordkeeping.							
2/ The implementation of a basic nutrient management system where there is manure or compost application in addition to commercial fertilizer applications. Implementation will result in the proper rate, source, method of placement, and timing of nutrients while minimizing off-site degradation or the excessive built up of N and P. Payment for implementation is to defray the costs of soil testing, manure testing, analysis, proper implementation, consultant services that provide nutrient recommendations based on LGU recommendations or crop removal rates and an associated nutrient budget, and recordkeeping.							
3/ The implementation will result in the proper rate, source, method of placement, and timing of nutrients. Payment for implementation is to defray the costs of soil testing, manure and/or compost analysis, training attendance, consultant services that provide nutrient recommendations. This Scenario is designed to encourage organic producers to effectively utilize organic fertilizers, manure, and/or compost appropriately improving soil quality and minimizing runoff of nutrients from fields to surface waters. The basis for nutrient applications will be recommendations based on soil and manure analyses.							
4/ The implementation of a basic precision nutrient management system on cropland. Payment for implementation is to defray the costs of soil testing, analysis, consultant services that provide nutrient recommendations based on LGU recommendations or crop removal rates and an associated nutrient budget, recordkeeping, and monitoring on a precision level. This scenario goes beyond the basic NM system by using technologies that improve efficiency and effectiveness of nutrient management by utilizing precision techniques and tools. Precision nutrient mgmt techniques ensure that the right rate, proper timing, and proper placement of nutrients minimize non-point source pollution and provide proper amounts of nutrients to the crop where it is needed and not applying where it is not needed.							
521C	Pond Sealing or Lining - Bentonite Sealant						
	Bentonite Treatment - Covered	CuYd	\$62.16		\$74.59		15 Years
Payment for installation of a liner treated with bentonite and a protective compacted fill cover. Payment volume is the sum of the volume of the liner and the volume of the cover. For waste storage ponds and lagoons only.							
521D	Pond Sealing or Lining - Compacted Clay Treatment						
	Material Onsite 1/	CuYd	\$10.11		\$12.14		15 Years
	Material Hauled 2/	CuYd	\$16.57		\$19.88		
1/ Payment for installation of a compacted clay liner and protective cover using on site materials. Volume is sum of liner and cover volumes. For waste storage ponds and lagoons only.							
2/ Payment for installation of a compacted clay liner and protective cover using imported materials. Volume is sum of liner and cover volumes. For waste storage ponds and lagoons only.							
521B	Pond Sealing or Lining - Soil Dispersant						
	Soil Dispersant - Covered	CuYd	\$3.68		\$4.42		20 Years
Payment for installation of a liner treated with soil dispersant and a protective compacted fill cover. Payment volume is the sum of the volume of the liner and the volume of the cover. For waste storage ponds and lagoons only.							
338	Prescribed Burning						
	Prescribed Burn	Acre	\$22.60	\$ 3,000.00	\$27.12	\$ 3,000.00	1 Year
Burn according to designed burn plan and NRCS Prescribed Burning (338) standard and specifications. Site prep burns are included. Constructed firebreak cost is not included in cost of burn.							
Applicable to Wildlife Landuse Only. Allowed when planned in conjunction with Timber Stand Improvement (666), Restoration and Management of Rare or Declining Habitats (643), Stream Habitat Improvement (395), Upland Wildlife Habitat Management (645), Wetland Restoration (657), or Wetland Wildlife Habitat Management (644) and in a manner that burns will be conducted within the natural variability of the ecological system being restored/managed. Where necessary, plan in conjunction with Firebreak (394). Burn according to designed burn plan and NRCS Prescribed Burning (338) standard and specifications and according to the GFC GA Best Management Practices for Forestry Manual. Site prep burns are included.							
528	Prescribed Grazing						
	Standard 2/	Acre	\$11.78		\$14.13		
	Intensive 1/	Acre	\$25.33		\$30.40		1 Year
Payment will be made for the pump size required by the design for the pump rounded to next largest commercially available pump (ie 1.67 hp would be a 2.0 hp pump). In the case of well pumps the size for payment will be determined by the watering facility design spreadsheet. If the applicant wishes to use a larger pump than the design requires, the additional cost will be the applicant's responsibility. Grazing Management Plan required with this practice.							
1/ Design and implementation of a grazing system using a 4 day or less rotational cycle. Monitoring and record keeping required (ex: photo points, pre and post grazing heights, and once annual Pasture Condition Scoring).							
2/ Design and implementation of a grazing system using a 5 to 10 day rotation. Monitoring & record keeping required (ex: photo points, pre and post grazing heights, and once annual Pasture Condition Scoring).							
Applicable to Wildlife Landuse Only. Allowed when planned for habitat restoration or management purposes in conjunction with Timber Stand Improvement (666), Restoration and Management of Rare or Declining Habitats (643), Stream Habitat Improvement (395), Upland Wildlife Habitat Management (645), Wetland Restoration (657), or Wetland Wildlife Habitat Management (644).							

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
533	Pumping Plant						15 Years
	Electric-Powered Pump ≤ 5 Hp 1/	BHP	\$664.00		\$796.81		
	Electric-Powered Pump ≤ 5 HP with Pressure Tank 2/	BHP	\$1,410.12		\$1,692.14		
	Electric-Powered Pump >5 HP≤30 hp 3/	BHP	\$402.30		\$482.76		
	Electric-Powered Pump <30 hp ≤75 4/	BHP	\$281.03		\$337.23		
	Electric-Powered Pump >75 5/	BHP	\$158.65		\$190.38		
	Variable Frequency Drive 6/	BHP	\$174.95		\$209.94		
	Internal Combustion-Powered Pump ≤ 50HP 7/	BHP	\$534.39		\$641.27		
	Internal Combustion-Powered Pump > 50 to 70 HP 7/	BHP	\$400.33		\$480.40		
Internal Combustion-Powered Pump > 70 HP 7/	BHP	\$309.51		\$371.41			
Photovoltaic-Powered Pump 8/	BHP	\$6,976.87		\$8,372.24			
<p>Payment will be made for the pump size required by the design for the pump rounded to next largest commercially available pump (ie 1.67 hp would be a 2.0 hp pump). In the case of well pumps the size for payment will be determined by the watering facility design spreadsheet. If the applicant wishes to use a larger pump than the design requires, the additional cost will be the applicant's responsibility.</p> <p>1/ Pump for livestock water, waste transfer or irrigation.</p> <p>2/ Pump in well for livestock water or irrigation with pressure tank added.</p> <p>3/ Pump for livestock water, waste transfer or irrigation. Centrifugal Pump.</p> <p>4/ Pump for waste transfer or irrigation. Centrifugal Pump.</p> <p>5/ Pump for livestock or irrigation. Centrifugal Pump.</p> <p>6/ Cost includes VFD modifications only.</p> <p>7/ Irrigation and Ag Waste Transfer; Use only when not economically feasible to use electric motor/pump combinations.</p> <p>8/ Typical installation of photovoltaic cells to run solar pump (includes pump); Option only when there is no available power source and not economical to run power to site. Electricity installation cost must exceed \$10,000.</p>							
<p>Applicable to Wildlife Landuse Only. Can be scheduled as a supporting practice in conjunction with Prescribed Grazing 528 when needed to protect wildlife or natural communities.</p>							
329	Residue & Tillage Mgmt - Notill/Strip-till Direct Seed						1 Year
	No-Till/Strip-Till	Acre	\$13.42		\$16.10		
<p>Limited to 2 years. Financial Assistance applies to establishing the cash crop, not the cover crop.</p> <p>System is applicable in all cropland and land where crops are planted.</p>							
329	Residue & Tillage Mgmt - Notill/Strip-till Direct Seed						1 Year
	Basic	Acre	\$21.35		\$25.62		
643	Restoration and Mgt. of Rare and Declining Habitats						1 Year
	Habitat Monitoring and Mgt, Low Intensity and Complexity	Acre	\$2.41		\$2.89		
	Rare or Dec. Habitat Monitoring and Mgt, Medium Intensity 2/	Acre	\$8.95		\$10.74		
	Habitat Monitoring and Mgt, High Intensity and Complexity 2/	Acre	\$16.74		\$20.09		
	Dev.of Shallow Micro-Topo Features with Normal Farm Equip 1/	Acre	\$28.87		\$34.64		
	Dev.of Deep Micro-TopoFeatures with Heavy Equipment 1/	Acre	\$78.28		\$93.94		
<p>1/ Applicable to Wildlife Landuse Only. Restore and manage according to habitat needs identified by the GA Habitat Suitability Index model and comparisons with site appropriate Ecological Site Descriptions or other suitable reference conditions.</p> <p>2/ Applicable to Wildlife Landuse Only. Requires a monitoring plan, an approved agreement with the monitoring organization, and a signed landowner release agreeing that the data will be publicly available.</p>							
391	Riparian Forest Buffer						15 Years
	Bare-root, hand planted 1/	Acre	\$193.40		\$232.08		
	Bare-root, machine planted 2/	Acre	\$210.96		\$253.15		
<p>1/ The buffer will be located adjacent to and up-gradient from a watercourse or water body extending a minimum of 35 feet wide. The planting will consist of hand planted bare-root hardwood trees. One third of the area will be planted to each woody plant type. Tree spacing will be 12' x 12'.</p> <p>2/ The buffer will be located adjacent to and up-gradient from a watercourse or water body extending a minimum of 35 feet wide. The planting will consist of machine planted bare-root hardwood trees. One third of the area will be planted to each woody plant type. Tree spacing will be 12' x 12'.</p>							
558	Roof Runoff Structure						15 Years
	Roof Gutter, Small, 6 inches wide and smaller 1/	LnFt	\$4.31		\$5.17		
	Concrete Curb 2/	LnFt	\$8.02		\$9.62		
	Trench Drain 3/	LnFt	\$7.61		\$9.13		
	Roof Gutter with storage tank 4/	Gal	\$1.17		\$1.41		
<p>1/ Price of length of roof gutter.</p> <p>2/ Price of length of concrete curb.</p> <p>3/Price of length of trench drain.</p> <p>4/ Pay per gallon of storage in tank. Use standard tank closest in volume to design volume. Cost includes length of roof gutter.</p>							

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
367	Roofs and Covers						10 Years
	Post Frame Building 1/	SqFt	\$6.42		\$7.70		
	Steel Frame Building 2/	SqFt	\$5.27		\$6.32		
1/ Posts and roof system with concrete footers at support posts. Square footage is measured post to post.							
2/ Posts and roof system with concrete footers at support posts. Steel frame buildings must be designed and installation certified by a registered Georgia PE. Square footage is measured post to post.							
798	Seasonal High Tunnel System						4 Years
	Seasonal High Tunnel System	SqFt	\$3.40	\$ 7,000.00	\$4.08	\$ 7,000.00	
Costs are based on purchase of manufactured kit and landowner installing the structure. Structure must be installed to manufacturer's specifications. NOT FOR GENERAL EQUIP, ONLY FOR ORGANIC AND HIGH TUNNEL INITIATIVES.							
381	Silvopasture						20 Years
	Commercial thinning and establishment of introduced grasses. 1/	Acre	\$231.76		\$278.11		
	Tree Establishment 2/	Acre	\$80.90		\$95.80		
1/ Commercial thinning of an existing stand of trees followed by establishment of introduced grasses. Thinning should be to a basal area of 30 to 50. Cost includes grass establishment. For the Sandhills, Coastal Plain, and Flatwoods Regions Bahiagrass is the recommended forage species. For the Ridge and Valley and Blue Ridge Regions Orchardgrass and/or Tall Fescue are the recommended forage species. Tall Fescue can be used as the chosen forage species throughout the Piedmont, but Bahiagrass is also acceptable in the lower Piedmont.							
2/ The establishment of trees into an existing pasture where adequate native grasses or introduced forage is present. Typical alley arrangement is 40' wide forage alley with tree spacing of 8'x12'.							
574	Spring Development						20 Years
	Spring Development 1/ 2/	Each	\$2,584.66		\$3,101.59		
1/ Includes collection system and spring box. Does not include livestock pipeline from spring box to watering facility.							
2/ Applicable to Wildlife Landuse Only. Allowed when planned in conjunction with Restoration and Management of Rare or Declining Habitats (643), Stream Habitat Improvement (395), Wetland Restoration (657), or Wetland Wildlife Habitat Management (644). This practice will not disturb high quality, natural habitat.							
442	Sprinkler System						15 Years
	Center Pivot System 1/	Ft	\$56.80		\$68.16		
	Solid Set System 2/	Acre	\$3,611.96	\$ 25,000.00	\$4,334.35	\$ 25,000.00	
	Traveling Gun System 3/	Each	\$34,762.34		\$41,714.81		
	Retrofit of Existing Sprinkler System 4/	Ft	\$10.66		\$12.79		
	VRI System Renovation 5/	Ft	\$16.46		\$19.75		
Water supply and conveyance from source to field is not addressed within this practice.							
Ag Wastewater Notes: For Ag Wastewater the least cost system (center pivot, solid set system, or traveling gun system) will be selected based on acres figured in the Cost Estimator "Ag Waste Calculator" tab. Actual wastewater and soil samples are required to calculate acreage needed to apply yearly wastewater prior to irrigation design or payment. Example, if acreage needed to apply yearly wastewater is 9.6 acres or less then a solid set system would be the least cost system for the practice instead of a hose reel. The producer can install a hose reel but payment will be based on the solid set system. Ag Wastewater applications will require a NMP.							
Freshwater Notes: Irrigation Water Management, CPS 449 must be used in conjunction with these practices. If a working center pivot system is determined to be past its usable life and landowner is willing to install a new center pivot system, the calculated amount necessary to retrofit the old center pivot system will be provided to the landowner to offset the cost of the new center pivot system. In addition, the old center pivot system being replaced will be destroyed. Conversion from a traveler system to a pivot will be acceptable; cost-share rate will be based on the cost of retrofitting the size pivot necessary for servicing the involved field. Must have a copy of system design completed and certified by a Certified Irrigation Designer(CID), Georgia PE, or Area Engineer. CID designs must be reviewed by NRCS engineers (does not include retrofits). Certification must be provided that system was installed in accordance with the certified design. Certification can be provided by the installer (provided the landowner is not the installer), the CID or field office staff.							
1/ For Ag Wastewater Only. Use for wastewater application. Waste water application acres based on Cost Estimator "Ag Waste Calculator" tab for nitrogen.							
2/ Includes all components of solid set system and installation costs. Use for wastewater application. Waste water application acres based on Cost Estimator "Ag Waste Calculator" tab for nitrogen. Use for freshwater for historically underserved clients.							
3/ For Ag Wastewater Only. Use for wastewater application. Waste water application acres based on Cost Estimator "Ag Waste Calculator" tab for nitrogen.							
4/ Payment rate covers all materials and labor for completing the retrofit in accordance with the system design. Pressure regulators are required at each sprinkler. Drop nozzles can be either wobblers, orbitors or rotator sprinklers.							
5/ Renovation of a previously retrofitted irrigation system with proper modular components and pressure regulating devices, along with all other needed components. VRI system requirements must be shown at sign-up.							
570	Stormwater Runoff Control						20 Years
	Combination, Most common Best Management Practices	Acre	\$527.47		\$632.96		
For use with Irrigation Reservoir only. NOT FOR GENERAL EQUIP, ONLY FOR IRRIGATION PILOT PROGRAM.							

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
578	Stream Crossing						10 Years
	Rock armored low water crossing 1/	SqFt	\$4.16		\$4.99		
	Concrete low water crossing	SqFt	\$5.63		\$6.75		
	Culvert installation 2/	LnFt	\$2.52		\$3.03		
	Low water crossing using prefabricated products 3/	SqFt	\$5.08		\$6.10		
Must add critical area planting and mulch. May be used in WRP/ACEP-WRE and livestock systems (livestock must be fenced out of creeks). If needed in a forestry system, contact State Forester and State Engineer							
1/ Includes stream crossing with any rock surface (GAB, surge stone, riprap). Price includes all surfacing materials, geotextile and installation.							
2/ Paid by inches of culvert diameter multiplied by culvert length. Must add HUA; Pipe must be designed to accommodate fish passage.							
3/ Geocell filled with gravel, articulated concrete, pavers, or concrete block.							
Applicable to Wildlife Landuse Only. Allowed when planned for a wildlife habitat purpose and as a supporting practice to Forest Stand Improvement (666), Restoration and Management of Rare or Declining Habitats (643), Stream Habitat Improvement (395), Upland Wildlife Habitat Management (645), Wetland Restoration (657), or Wetland Wildlife Habitat Management (644) ONLY IF a stream crossing is required to carry out wildlife management activities. Use of this practice must be justified in the conservation plan. Plan in conjunction with Aquatic Organism Passage. This practice will not disturb high quality, natural habitat. Landowner must secure required permits. Must receive prior approval from the State Biologist and/or engineer to schedule these scenarios for wildlife land use.							
395	Stream Habitat Improvement and Management						5 Years
	Riparian Zone Improvement-Forested	Acre	\$6,518.66		\$7,822.39		
	Instream wood placement	Acre	\$10,951.75		\$13,142.10		
	Instream rock placement	Acre	\$9,685.06		\$11,622.07		
	Rock and wood structures	Acre	\$20,379.22		\$24,455.07		
	Fish Barrier	CuYd	\$4,364.96		\$5,237.95		
Applicable to Wildlife Landuse Only. Must receive prior approval from the State Biologist and/or engineer to schedule these scenarios. Manage according to habitat needs identified by the Stream Visual Assessment Protocol 2 and comparisons with site appropriate Ecological Site Descriptions or other suitable reference conditions.							
Applicable to Wildlife Landuse Only. Landowner must secure required CWA and other necessary permits							
580	Streambank and Shoreline Protection						20 Years
	Shaping 1/	LnFt	\$14.34		\$17.21		
	Bioengineered 2/	LnFt	\$49.23		\$59.08		
	Structural 3/	LnFt	\$120.96		\$145.15		
	Toe Protection 4/	LnFt	\$74.82		\$89.79		
A preconstruction notification (PCN) must be filed with the Corp of Engineers prior to the construction of streambank stabilization projects if the following criteria are met: The Savannah District of the Corp of Engineers has put a regional restriction on Nationwide Permit 13. If you are stabilizing a streambank on a perennial stream and it is 100 feet or greater, the landowner must submit a PCN.							
1/ Includes shaping bank and erosion control fabric. Add critical area planting and mulch as needed.							
2/ Includes shaping bank, linstake, rootwads and revetments. Add critical area planting and mulch as needed.							
3/ Includes shaping bank and installing riprap. Add critical area planting and mulch as needed.							
4/ Type I or III rock rip rap used in conjunction with shaping or bioengineered streambank stabilization.							
Applicable to Wildlife Landuse Only. Allowed when planned in for a wildlife habitat purpose in conjunction with Timber Stand Improvement (666), Restoration and Management of Rare or Declining Habitats (643), Stream Habitat Improvement (395), Upland Wildlife Habitat Management (645), Wetland Restoration (657), or Wetland Wildlife Habitat Management (644).							
570	Stormwater Runoff Control						20 Years
	Combination, Most common Best Management Practices	Acre	\$527.47		\$632.96		
For use with Irrigation Reservoir only. NOT FOR GENERAL EQUIP, ONLY FOR IRRIGATION PILOT PROGRAM.							
649	Structures for Wildlife						5 Years
	Nesting Box, Small no pole	Each	\$30.59		\$36.71		
	Nesting Box, Small, with wood pole	Number	\$45.67		\$54.81		
	Nesting Box, Large	Each	\$61.67		\$74.01		
	Nesting Box or Rapture Perch, Large, with Pole	Each	\$175.66		\$210.79		
	Escape Ramp	Each	\$26.03		\$31.24		
	Fence Markers, Vinyl Undersill	Ft	\$0.11		\$0.13		
	Brush Pile - Small	Each	\$23.76		\$28.51		
	Brush Pile - Large	Each	\$95.68		\$114.82		
	Applicable to Wildlife Landuse Only. Plan according to the 649 Structures for Wildlife Job Sheet						
600	Terrace						10 Years
	Broadbased	Ft	\$1.60		\$1.92		
	Narrow Base, less than 8% slope	Ft	\$1.14		\$1.37		
Add critical area planting and mulching as needed							

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
612	Tree/Shrub Establishment						
	Medium Density-hand plant Conifer B.R. 9/ 12/	Acre	\$95.03	\$ 20,000.00	\$114.04	\$ 20,000.00	
	Medium Density-Mech Plant Conifer 10/ 13/	Acre	\$96.12	\$ 20,000.00	\$115.34	\$ 20,000.00	
	Medium Density-hand plant Conifer 8/	Acre	\$156.27	\$ 20,000.00	\$187.53	\$ 20,000.00	
	Low Density-hand plant Containerized 7/	Acre	\$133.20	\$ 20,000.00	\$159.84	\$ 20,000.00	
	High Density mech conifer planting 3/	Acre	\$146.70	\$ 20,000.00	\$176.04	\$ 20,000.00	
	High Density-hand plant Conifer 4/	Acre	\$204.16	\$ 20,000.00	\$245.00	\$ 20,000.00	
	Hardwood Hand Planting-bare 1/	Acre	\$158.12	\$ 20,000.00	\$189.75	\$ 20,000.00	
	Hardwood Hand Planting-bare root-protected 2/	Acre	\$257.01	\$ 20,000.00	\$308.41	\$ 20,000.00	
	Shrub Planting 6/	Acre	\$107.20	\$ 20,000.00	\$128.64	\$ 20,000.00	
	Hardwoods Tree Planting and Shrubs Hand Planting 2-3 gallon plants--protected 11/	Acre	\$456.86	\$ 20,000.00	\$548.23	\$ 20,000.00	15 Years
1/ Hardwood seedlings will be planted at minimum of 12X12 spacing at 300 trees per acre. ALL forestry acres are eligible for payment. Sites will be hand planted. A Forest management plan is required prior to payment.							
2/ Hardwood seedlings will be planted at minimum of 12X12 spacing by hand method at 300 trees per acre with protected tree tubes. ALL forestry acres are eligible for payment. Sites will be hand planted. A Forest management plan is required prior to payment.							
3/ Longleaf pines will be planted by mechanical method. ALL forestry acres are eligible for planting. A Forest Management plan is required prior to payment. A minimum of 605 trees per acre at a 6X12 spacing.							
4/ Longleaf Pines will be planted at 6X12 spacing at 605 trees per acre. ALL forestry acres are eligible for planting. A Forest Management plan is required prior to payment. Sites will be hand planted. Plant containerized longleaf pines seedling only.							
6/ Applicable to Forestry Landuse Only. Shrubs will be planted on a 20 X 30 spacing of 1-3 gallon shrubs plants for wildlife in forest openings. Each shrub plant will be protected with tree shelter or tree tube. A Forest Management plan is required prior to payment.							
7/ Applicable to Wildlife Landuse Only. 396 containerized trees per acre hand planted							
8/ Applicable to Wildlife Landuse Only. 454 containerized trees per acre hand planted							
9/ Applicable to Wildlife Landuse Only. 454 bareroot trees per acre hand planted							
10/ Applicable to Wildlife Landuse Only. 454 bareroot trees per acre mechanically planted							
11/ Applicable to Wildlife Landuse Only. In one acre openings, hand plant 20 trees (hardwood, seedling or transplant, potted or B&B 2-3gal.) per acre and 20 shrubs (seedling or transplant, potted or B&B 2-3 gal.) per acre							
12 /Conifers (loblolly or slash) will be planted by hand method. ALL forestry acres are eligible for planting. A Forest Management plan is required prior to payment. A minimum of 545 trees per acre at a 8X10 spacing.							
13 /Conifers (loblolly or slash containerized) will be planted by machine method. ALL forestry acres are eligible for planting. A Forest Management plan is required prior to payment. A minimum of 545 trees per acre at a 8X10 spacing.							
660	Tree/Shrub Pruning						
	Pruning-Low Height 1/ 2/	Acre	\$100.52		\$120.62		1 Year
Applicable to Wildlife Landuse Only. 1/ Allowed when planned for a wildlife habitat purpose in conjunction with Timber Stand Improvement (666), Restoration and Management of Rare or Declining Habitats (643), Stream Habitat Improvement (395), Upland Wildlife Habitat Management (645), Wetland Restoration (657), or Wetland Wildlife Habitat Management (644) to restore a site-suited native plant community according to a Ecological Site Description or other appropriate reference condition.							
2/ On Grazing and Forest Land, for maintenance of established silvopasture sites only. First lift should be done when trees reach 15-20 feet in height. Prune up to 9 feet (Do not remove>50% of canopy) Second lift should be done when trees reach 30-40 feet in height. Prune to 18 feet. (Maintain a live crown of no less than 40%)							
490	Tree/Shrub Site Preparation						
	Mechanical - Medium 2/	Acre	\$178.54	\$ 17,000.00	\$214.25	\$ 17,000.00	
	Chemical - Ground Application 1/	Acre	\$53.62	\$ 17,000.00	\$64.35	\$ 17,000.00	
	Chemical - Aerial Application 3/ 4/	Acre	\$73.21	\$ 17,000.00	\$87.86	\$ 17,000.00	1 Year
1/ The use of various herbicides applied in order to remove undesirable vegetation and improve site conditions for establishing trees and/or shrubs. Typical sites include abandoned fields, pastures, rangelands, agricultural fields or forestland that was recently harvested.							
2/ The use of machinery to treat an area in order to improve site conditions for establishing trees and/or shrubs.							
Applicable to Wildlife Landuse Only. Allowed when planned in conjunction with Timber Stand Improvement (666), Restoration and Management of Rare or Declining Habitats (643), Stream Habitat Improvement (395), Upland Wildlife Habitat Management (645), Wetland Restoration (657), or Wetland Wildlife Habitat Management (644) to restore a site-suited native plant community according to a Ecological Site Description or other appropriate reference condition.							
3/ Applicable to Wildlife Landuse Only. This method will be used in instances where there are site accessibility concerns or the cost effectiveness of ground application is unreasonable							
4/ Applicable to Forestry Landuse Only. Apply herbicides to a forest cut over site by using aerial methods.							
620	Underground Outlet						
	Less than or equal to 6in 1/	Ft	\$4.55		\$5.46		
	Greater than 6in to 12in 2/	Ft	\$9.35		\$11.22		
	Greater than 12in to 18 in 2/	Ft	\$12.45		\$14.94		
	Greater than 18in to 30in 2/	Ft	\$18.96		\$22.76		20 Years
1/ 6" single wall plastic barrel and 8" riser. Includes pipe, earthwork, and riprap outlet basin. Must add critical area planting and mulch.							
2/ Single Wall Includes pipe, earthwork, and riprap outlet basin. Must add critical area planting and mulch.							

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
645	Upland Wildlife Habitat Management						1 Year
	Habitat Monitoring and Mgt, Very-Low Intensity and Complexity	Acre	\$0.71		\$0.86		
	Habitat Monitoring and Mgt, Low Intensity and Complexity	Acre	\$2.41		\$2.89		
	Habitat Monitoring and Mgt, Medium Intensity and Complexity 2/	Acre	\$8.95		\$10.74		
	Habitat Monitoring and Mgt, High Intensity and Complexity 2/ Development of Shallow Micro-Topographic Features with Normal Farming Equipment. 1/	Acre	\$21.75		\$26.09		
	Development of Deep Micro-Topographic Features with Heavy Equipment. 1/	Acre	\$78.28		\$93.94		
	Establishment of seasonal forage or cover for wildlife on non-cropland.	Acre	\$123.41		\$148.09		
1/ Applicable to Wildlife Landuse Only. Manage according to habitat needs identified by the GA Habitat Suitability Index model and comparisons with site appropriate Ecological Site Descriptions or other suitable reference conditions.							
2/ Applicable to Wildlife Landuse Only. Requires a monitoring plan, an approved agreement with the monitoring organization, and a signed landowner release agreeing that the data will be publicly available.							
360	Waste Facility Closure						20 Years
	Liquid Waste Impoundment Closure with fill 1/	CuFt	\$0.30		\$0.36		
	Liquid Waste Impoundment Closure with no liquid/slurry 2/	CuYd	\$2.96		\$3.55		
Contract for one item only, not both.							
Producer must provide Notice of Termination to State Agency for state permitted sites along with certification that the closure was completed to NRCS Stds. Not for freshwater conversion.							
1/ Covers the cost of pumping or hauling sludge and disposing of the wastes in accordance with a nutrient management plan and backfilling the holding pond with compacted earth fill. Need to add critical area planting and mulch (if needed).							
2/ Covers the cost of backfilling holding pond with compacted earth fill. Need to add critical area planting and mulch (if needed).							
632	Waste Separation Facility						15 Years
	Mechanical Separation Facility 1/	Each	\$25,839.98		\$31,007.97		
	Concrete Separator 2/	CuFt	\$4.05		\$4.86		
	Concrete Sand Settling Lane 3/	SqFt	\$4.82		\$5.78		
1/ Includes equipment and concrete support pad.							
2/ Based on designed storage and includes grading and concrete placement. Must add critical area planting and mulch as needed.							
3/ Includes grading and concrete placement. Must add critical area planting and mulch as needed.							
313	Waste Storage Facility						15 Years
	Earthen Storage Facility 1/	CuFt	\$0.23		\$0.27		
	Dry Stack, concrete floor, wood wall 2/	SqFt	\$4.47		\$5.37		
	Conc Tank, Buried 3/	CuFt	\$1.72		\$2.06		
	Dry Stack, concrete floor, concrete wall 4/	SqFt	\$5.59		\$6.70		
Nutrient Management Plan required with this practice.							
1/ Payment based on designed storage volume to include manure, wastewater and rainfall on contributing areas and pond surface. Pay volume does not include freeboard or sludge accumulation volume.							
2/ Must add critical area planting, mulch, roof and HUA for entrance pad. Size based on concrete pad area from post to post.							
3/ Must add critical area planting and mulch.							
4/ Must add critical area planting, mulch, roof and HUA for entrance pad. Size based on concrete pad area from post to post. Concrete walls are to be used for high moisture manures like dairy manure, layer litter, etc.							
634	Waste Transfer						15 Years
	Concrete Channel 1/	SqFt	\$8.79		\$10.54		
	Manure Flush System of transfer through a collection basin 2/	Gal	\$1.89		\$2.27		
	Waste Transfer Pipeline 3/	LB	\$2.43		\$2.91		
1/ Cost of concrete channel paid by sf of channel bottom.							
2/ Flush Tanks; Includes cost of concrete pad for flush tank							
3/ For waste transfer from a production area to a storage or treatment facility.							
359	Waste Treatment Lagoon						15 Years
	Waste Treatment Lagoon	CuFt	\$0.16		\$0.19		
Nutrient Management Plan required with this practice. Payment based on designed storage including manure, wastewater, minimum treatment volume, and rainfall on contributing drainage areas and pond surface. Pay volume does not include freeboard .							
638	Water and Sediment Control Basin						10 Years
	WASCOB base	CuYd	\$2.12		\$2.55		
Add critical area planting and mulch if needed. Use in conjunction with underground outlets as needed.							

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
642	Water Well						20 Years
	Typical Well 1/	Each	\$4,464.96		\$5,357.96		
	Deep Well 2/	Each	\$6,686.42		\$8,023.70		
<p>If existing well/water source is adequate for livestock water need, a new well is not justified. Not to be used for providing water to confined feeding operations or in buildings. Must be part of a prescribed grazing system or where livestock exclusion has removed a water supply. Wells may be used for irrigation only for historically underserved applicants but only when existing well/water source is inadequate to supply irrigation water needs. Does not include the cost of the pump so include CPS 533, Pumping Plant, as a companion practice.</p> <p>1/ Water surface 100 to 600 feet below ground surface. Complete well installation (casing, screen, seal, filter pack, concrete pad at well head).</p> <p>2/ Water surface > 600 ft. below ground surface. Complete well installation (casing, screen, seal, filter pack, concrete pad at well head).</p>							
614	Watering Facility						10 Years
	Less than 100 gal 1/	Each	\$74.73		\$89.67		
	100-200 gal 2/	Each	\$196.35		\$235.63		
	201-400 gal 3/	Each	\$234.54		\$281.45		
	401-600 gal 4/	Each	\$377.35		\$452.82		
	Greater Than 600 gal 5/	Each	\$527.56		\$633.07		
	2 Ball Freeze proof 6/	Each	\$791.23		\$949.48		
	4 Ball Freeze proof 6/	Each	\$958.11		\$1,149.74		
Storage Tank for Solar Systems 7/	Gal	\$0.79		\$0.95			
<p>For livestock grazing systems. Not to be used in confined feeding operations or in buildings. Must use Heavy Use Area Protection, CPS 561, around watering facility. Use of used materials is not allowed.</p> <p>1/ Very small trough for small animals; includes installation.</p> <p>2/ Small size trough; includes installation</p> <p>3/ Medium trough; includes installation.</p> <p>4/ Large trough; includes installation.</p> <p>5/ Extra-Large trough; includes installation.</p> <p>6/ Includes trough and installation.</p> <p>7/ Includes tank, concrete pad, and installation.</p>							
657	Wetland Restoration						15 Years
	Riverine Levee Removal and Floodplain Features	Acre	\$244.35		\$293.22		
	Ditch Plug	CuYd	\$10.40		\$12.48		
	Estuarine Fringe Levee Removal	Acre	\$12.04		\$14.45		
	Riverine Channel and Floodplain Restoration	Acre	\$331.91		\$398.29		
<p>Applicable to Wildlife Landuse Only. Restoration will occur according to habitat needs identified by the GA Habitat Suitability Index model and comparisons with site appropriate Ecological Site Descriptions or other suitable reference conditions. Must receive State Office biologist approval prior to scheduling this practice.</p>							
644	Wetland Wildlife Management						1 Year
	Habitat Monitoring and Management, Very-Low Intensity and Complexity	Acre	\$0.71		\$0.86		
	Wetland Wildlife Habitat Mongtand Mgt, Low Intensity and Complexity	Acre	\$2.41		\$2.89		
	Habitat Monitoring and Management, Medium Intensity and Complexity 2/	Acre	\$8.95		\$10.74		
	Habitat Monitoring and Management, High Intensity and Complexity 2/	Acre	\$21.75		\$26.09		
	Dev of Shallow Micro-Topoc Features with Normal Equipment. 1/	Acre	\$28.87		\$34.64		
Development of Deep Micro-Topo Features with Heavy Equipment. 1/	Acre	\$78.28		\$93.94			
<p>1/ Applicable to Wildlife Landuse Only. Manage according to habitat needs identified by the GA Habitat Suitability Index model and comparisons with site appropriate Ecological Site Descriptions or other suitable reference conditions.</p> <p>2/ Applicable to Wildlife Landuse Only. Requires a monitoring plan, an approved agreement with the monitoring organization, and a signed landowner release agreeing that the data will be publicly available.</p>							

Practice Code	Conservation Practice	Payment Unit	Payment Rate	Maximum Amount	HU Payment Rate	HU Maximum Amount	Lifespan
FOOTNOTES							
<p>Maximum Amounts for the life of the contract are established on certain conservation practices or options, as noted in this Policy. EQIP funds provide financial assistance to eligible farmers and ranchers to help these producers enhance agricultural and forested lands in a cost-effective and environmentally beneficial manner. Establishing Maximum Amounts for the contract allows Georgia NRCS to make EQIP funding assistance available to a larger number of eligible farmers, ranchers and forest producers here in Georgia, and also as a method to make funding available to eligible producers regardless of size of operation (i.e., by not obligating large amounts of funds on operations with more acres, Georgia EQIP funds will be available to a larger number of separate operations). The specified "Maximum Amounts" for identified practices within this policy does not allow applicants to exceed the maximums through multiple offers/contracts on different acres when those acres are controlled by the same applicant(s), where 'control' means possession of the land by ownership, written lease, or other legal agreement (as generally indicated on FSA's EZ156 &/or Producer Farm Data Report forms). Historically Underserved Maximum Amounts refers to the maximum contract payment for Historically Underserved Farmers (Limited Resource Farmers, Beginning Farmers, and Socially Disadvantaged Farmers as defined in the 2014 EQIP Final Rule). NOTE: While there is no restriction on the number of applications (or contracts, if funded) that may be submitted by an applicant for EQIP, all FY16 EQIP applications (and contracted amounts) will count towards the Maximum Amount as listed in FY16 EQIP Policy for any and all FY16 EQIP applications (and FY16 EQIP contracts, if funded) where acres are controlled by the same applicant(s).</p>							
<p>FMP = Forest Management Plan. Approved FMP's are: (a) Forest Management Plan 106 Plan developed by a TSP OR (b) Forest Stewardship Plan (FSP) prepared by GFC OR (c) GFC Resource Management Plan OR (d) Conservation Plan on Forest Land OR (e) a site-specific plan prepared by a professional forester if this site-specific plan has been approved by either an NRCS forester or the Georgia State Forester at the time the EQIP applicant signs the CPA1200.</p>							
<p>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. Vegetative practices involve the establishment or planting of site-specific vegetative measures. Payments are established as a one-time only payment, not multi-year payments. Georgia policy requires the owner be a signatory to a contract which has EQIP funds used for any structural or vegetative practice, in accordance with CPM515.71(B)(2)(ii).</p>							
<p>Technical Service Provider (http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/technical/tsp)</p>							
						1/5/2016	
<hr/> Georgia State Conservationist						<hr/> Date	