

**2009  
South Carolina EQIP Handbook**

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## **INTRODUCTION**

This handbook is intended to serve as a reference for NRCS Service Center staff who implements the EQIP program in South Carolina. This handbook is not a stand-alone document. It must be used along with other NRCS references, including the National Planning Procedures Handbook, the South Carolina Field Office Technical Guide (Section IV, South Carolina conservation practice standards), the Conservation Programs Manual (Part 515- EQIP, and Part 512- Conservation Program Contracting), and other technical and policy references.

## **EQIP PROGRAM OVERVIEW**

### **National Objectives and Priorities**

EQIP objectives, as stated in the Food, Conservation, and Energy Act of 2008, are to promote agricultural production, forest management, and environmental quality as compatible national goals, and to optimize environmental benefits. EQIP provides assistance to producers to install and maintain conservation practices that enhance soil, water, and related natural resources (including grazing lands, forestland, wetlands, and wildlife, and conserving energy) while sustaining production food and fiber. EQIP assists producers to make beneficial, cost effective changes to production systems (including conservation practices related to organic production), grazing management, nutrient management, pest management, irrigation water management, or other practices on agricultural land.

National priorities are:

- Surface water and groundwater protection- Reduction of non-point source pollution.
- The conservation of ground and surface water resources
- Soil conservation- Reduction of erosion on agricultural lands.
- Air quality- Reduction of emissions, such as particulates, NO<sub>x</sub>, and volatile organic compounds.
- At- risk species conservation- Increased habitat conservation for at- risk plant and animal species.

NRCS has identified specific measures that can help EQIP achieve its National priorities and statutory requirements more efficiently. These measures include identifying and implementing conservation practices that:

- Increase overall environmental benefits, for example by addressing multiple resource concerns, ensuring more durable environmental benefits, and limiting adverse ancillary impacts.
- Encouraging innovation.
- Comply with the statutory mandate to target nationally, 60 percent of available financial assistance to livestock-related conservation practices.
- Employ appropriate tools to more comprehensively serve EQIP purposes, such as Comprehensive Nutrient Management Plans, Integrated Pest Management Plans, Forest Stewardship Plans, Irrigation Water Management Plans and Grazing Management Plans.
- Target 10 percent of available funding to Beginning, or Socially Disadvantaged producers.

## Eligibility Requirements

**Participant Eligibility.** To be eligible to participate in EQIP, an applicant must meet all of the following eligibility criteria:

- Be an **agricultural producer** who is engaged in production of livestock or agricultural production, including forestry, or be an owner of agricultural lands, nonindustrial private forestlands, produced and resource concerns may be addressed.
- Have an interest in the agricultural or forestry operation associated with the land being offered for enrollment in EQIP.
- Have control of the land for the term of the proposed contract period. For structural and vegetative practices, the applicant must submit a written concurrence by the landowner at the time of the application. (See 440- CPM, [Part 515, Subpart F](#)).
- Be in compliance with the provisions for protecting the interests of tenants and sharecroppers, including the provisions for sharing EQIP payments on a fair and equitable basis.
- Be in compliance with the highly erodible land and wetland conservation compliance provisions.
- Be within appropriate payment limitation requirements as specified I Sections 2503 and 2508 of the Food, Conservation, and Energy Act of 2008 (P.L. 110-246).
- Be in compliance with AGI requirements.
- Have completed all other eligibility certifications are required in 440-CPM, [Part 512, Subpart C](#).

Federal and State governments and political subdivisions are not eligible; however land that they own may be eligible if leased to an eligible agricultural producer ([See 440-CPM, Part 515, Subpart F](#)).

## Eligible Conservation Practices

Eligible conservation practices are:

- Those that provide natural resource conservation or environmental enhancement benefits.
- Those that meet the intent of the program and locally identified natural resource concerns.
- Found in the South Carolina NRCS FOTG, including development of Comprehensive Nutrient Management Plans (CNMP's).
- Approved for cost share payments by the State Conservationist. (See South Carolina FY 09 EQIP payment schedule for list of practices, components, and payment rates.)

Ineligible conservation practices are those:

- Where the sole purpose is to enhance production without an identifiable conservation benefit or natural resource concern.
- That the producer has already adopted.
- Practices that were commenced prior to contract obligation by the NRCS approving official, unless waived by the State Conservationist.
- Practices a producer is required to establish as a result of a judicial or court action.
- Practices required for repeated violations as determined at the State level.

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- Irrigation practices (structural, vegetative, or land management) on land that has not been under irrigation for 2 out of the past 5 years.
- Where the participant has already received payments on the same land for the same practices under Conservation Reserve Program (CRP), the Wetlands Reserve Program (WRP), the Grassland Reserve Program (GRP), the Environmental Quality Incentives Program (EQIP), the Wildlife Habitat Incentives Program (WHIP), the Conservation Security Program (CSP), or any other USDA program, except for structural practices that have exceeded the service life and no longer function properly.

### **South Carolina Funding Pools**

EQIP applications will be ranked for funding in the following categories: Choose the category that most applies to the application.

- Cropland
- Forestland
- Organic Farms
- Specialty Crops
- Energy Conservation
- Pasture, Hayland, and Headquarters
- Air Quality (York County Only)
- New/Beginning Farmers
- Small Farmers
- Limited Resource Farmers
- Planning
- Indian Tribes

## **SOUTH CAROLINA EQIP – REQUIREMENTS/LIMITATIONS FOR CONSERVATION PRACTICES AND MANAGEMENT PLANS**

In addition to the minimum requirements contained in each conservation practice standard, additional criteria must be met in order for a practice to be certified for EQIP cost-sharing. Planned practices must address identified resource concerns (associated with soil, water, air, plants, and/or animals) in order to be eligible for payments.

Practices that are solely intended to enhance agricultural production, are only for the convenience of the producer, or have already been implemented by the producer are not eligible for cost-share payments.

All Conservation Program Contracts will follow the appropriate state and national criteria for developing and maintaining these contracts. All required documentation must be maintained in the 6 part folder retained in the field office. All payments must be supported by the required documentation. Any payments found to have been certified without the supporting documentation will be considered improper and the applicable policies will apply.

All contracts will be no longer than 3 years in length. This allows for 2 years of cost sharing and 1 year of maintenance. Any contracts that require a longer timeframe for completion must first be approved by the ASTC (P) or ASTC (O) on a case by case basis.

**ANIMAL MORTALITY FACILITY 316 (Number) Limitations:** This practice requires the development and implementation of a CNMP prior to beginning the practice.

- *An incinerator must meet SCDHEC air quality standards regarding emissions.*
- Practice will be maintained for a lifespan of 15 years following installation.
- Producer cannot receive cost share on a new animal mortality facility if he previously, received cost-share on a facility and the 15 year life has not been completed. If his original system will not adequately handle the mortality, dead animal disposal is a resource concern and he can receive cost share on another system component to handle the remaining mortality.
- INCINERATOR LOW – Less than 400 pound capacity;
- INCINERATOR HIGH – Equal to or greater than 400 pound capacity
- Dead Animal Composter (SqFt)
- Rotary Drum Composter (LnFt)

**COMPOSTING FACILITY 317 (Square feet) Limitations:** This practice requires the development and implementation of a Comprehensive Nutrient Management Plan prior to beginning the practice.

### **COMPREHENSIVE NUTRIENT MANAGEMENT PLAN 102 (Each or Number)**

**Limitations:** No more than one of the components under Nutrient Management shall be eligible for a payment on any field:

- A. Nutrient Management – (CNMP) is eligible in conjunction with implementation of a Comprehensive Nutrient Management Plan (CNMP). This incentive payment will be for one (1) year for the first application of the waste. The practice must adhere to the CNMP requirements for EQIP contracts involving animal waste management practices.

B. Nutrient Management- Comprehensive Nutrient Management Plan – CNMP Development). The producer will be responsible for hiring someone off the Technical Service Provider list to complete a CNMP. The TSP list can be obtained at <https://techreg.sc.egov.usda.gov/>

- Checklists for information the producer will need to provide a TSP is available at [http://www.sc.nrcs.usda.gov/technical/cnmp\\_links.html](http://www.sc.nrcs.usda.gov/technical/cnmp_links.html)
- All CNMP's shall be completed using the AFOPro Nutrient Management Program and the South Carolina CNMP template. All policy information tool and checklists for developing a CNMP can be obtained from [http://www.sc.nrcs.usda.gov/technical/cnmp\\_links.html](http://www.sc.nrcs.usda.gov/technical/cnmp_links.html)
- This practice will be a one time payment of the base price plus a per field rate for each field in the plan.

**CONSERVATION COVER 327 (Acre)** Cost-sharing is limited to installing the conservation practice to the extent necessary to meet the resource concerns addressed by the conservation plan. The practice consists of the following options:

- (1) planting 1 or more introduced or native species, (2) planting 1 or more legumes species, (3) planting Native Warm Season Grasses, 3 species (either 3 grasses or 2 grasses and 1 forb).

**CONSERVATION CROP ROTATION 328 (Acre)**

- **Sod Based Rotation:** Planting of Fescue, Bahia, or any native warm season grass to start a sod-based rotation. The planting of these forages are for soil quality/health and water quality. This is for crop producers that desire to farm in harmony with the environment by reducing pests, creating a solid rotation, reduce herbicide and insecticide hazards or resistance, and improve yields. Grazing is allowed if cattle will be available and the removal of hay is encouraged. Switchgrass production for Biofuel purposes is permitted. The approach is to show the effects of sod forming grasses as an asset in a row crop production. The field must remain in forage for at least 3 years after planting and **must** return to row crops. The third year of the sod based rotation will be the maintenance year of the practice.
- **Increasing SCI by 0.25:** The increase of the Soil Conditioning Index by 0.25 could be achieved by changing the tillage system, implementing a different crop rotation with higher residue crops and/or cover crops, or by the combination of both. The length of this crop rotation can be longer than the number of years in the contract, but will be checked for proper implementation. The RUSLE2 software shall be used to determine the benchmark SCI value and the conservation system that can reach the required 0.25 increase in SCI. The Cover crop (340) and the No-till (329) practices can not be cost shared for the same fields where this payment is applied. The third year of the increased SCI rotation will be the maintenance year of the practice.

**CONSERVATION POWER PLANT (716):** To be used wherever agriculture power needs can be met or supplemented by use of alternative power sources. Cost-share may be provided for renewable energy sources including wind, solar, bioenergy and hydro power plant alternatives. An energy audit is required. Cost-share will be based upon the type of energy developed and the end use as a fuel or electricity or process heat.

- **Lp Equivalent (Gallon):** bioenergy (biogas) production to be used as an alternative for LP gas
- **Electricity (Watt):** power plants designed to produce 500kW (kilowatts) or less.
- **Biofuel (Gallon):** may be produced for on-farm power plants (e.g. generators or tractors)

**COVER CROP 340 (Acre) Limitations:** Can only receive cost share one (1) time per field.

**EARLY SUCCESSIONAL WILDLIFE HABITAT 647 (Acre) Limitations:** The early successional vegetation shall be maintained by rotational disking. Rotation of disking must be performed between September 1 and April 1, which is outside of the primary nesting season. Only those acres actually disked each year will be eligible to receive payments.

**FENCE 382 (Feet) Limitations:** Cost-sharing is limited to installing the conservation practice to the extent necessary to meet the resource concerns addressed by the conservation plan. Cost – sharing for gates, energizers, and legally required boundary fences in not allowed. Cost-sharing for cross fences will be based on type and quantity required for the implementation of a grazing plan meeting the prescribed grazing (528) standard. A grazing plan must be prepared. Cost sharing is not applicable for construction of replacement boundary or cross fencing, unless current fences are deemed unserviceable. Temporary fencing for paddocks is considered paid under Prescribed Grazing.

Provide the participant with a specification that will identify the type of fence to be constructed, spacing and type of posts, type and number of wires, type and location of brace units and a map identifying the location of the fence. Primary purpose of fencing in South Carolina within the EQIP program is to remove animals from surface water and improve utilization of grass.

Boundary fences are not eligible for cost share payments unless the fence is located adjacent to environmentally sensitive areas, such as streams, wetlands, etc., and the primary purpose is to exclude livestock from these areas.

*Fencing is limited to permanent fencing with at least a 3 strands of wire or woven wire at least 32” tall.*

## **FOREST MANAGEMENT PLAN:**

A conservation plan (record of decisions) utilizing customer service toolkit to include plans developed by using Forest Land Planning Resource Management System (RMS) or Forest Stewardship Plans, Woodland Basal Area Plans, and Tree Farm Plans developed by the State Forestry Agency/Consulting Forester are required to be eligible for EQIP cost share on all practices applied to forestland, such as:

Forest Stand Improvement (666)	Tree/Shrub Site Preparation (490)
Forest Trails and Landings (655)	Tree/Shrub Site Establishment (612)
Prescribed Burning (338)	
Riparian Forest Buffer (391)	
Silvopasture Establishment (381)	

Forest Land Planning Resource Management System is located on the Field Office Technical Guide (FOTG) under Section III, Guidance Documents, Forest Land.

**FOREST STAND IMPROVEMENT 666 (Acre):** The only practices eligible are precommercial thinning and Timberstand Improvement (TSI). Mechanical treatment for the improvement of forested land and regenerating cutover land for the benefit of wildlife. This practice may include mechanized removal of under story or mid story woody vegetation, such as with a KG blade, roller chopper, or gyro-track. Typical conditions where this practice is applicable would be dense stands of volunteer pines, myrtle or any area that lacks vertical and vegetative diversity. Refer to the Forest Opening for Wildlife job sheet when planning this practice. Forest openings for wildlife are 0.5 to 2.0 acres in size, and they may be planted to an annual seed crop, the year that they are disked (every 3 years), and then left fallow for two years. This practice is limited to a total of 10 acres per treatment. Multiple treatments may be scheduled. Mature trees, seed trees and snags should remain to provide wildlife habitat complexity. The Wildlife Habitat Index must reflect the need for creating diversity within the planning area.

Use the **Wildlife Habitat Index Guide (WHIG)** automated worksheets for assessing the benchmark habitat index and developing alternative conservation plans that benefit an at risk species. **Limitations:** For cost sharing the practice must improve habitat for an “at risk” or **must** increase overall plant diversity.”

**IRRIGATION SYSTEM CONVERSION, MICRO 441 (Acre) IRRIGATION SYSTEM CONVERSION, SPRINKLER 442 (Ln Ft)** – These practices are for treating water conservation resource concern and are **Not for new systems**. It is a retrofit of an existing system to make it more efficient on conserving water.

- EQIP Policy specifies that management units must have been irrigated **two of the last five years** to be eligible for any irrigation practice. Presence of a sprinkler irrigation system, cropping history documenting that the field was cropped for two of the last five years, and a signed statement by the producer that the field was **irrigated two of the last five years** are supporting documentation. **Remember to complete the irrigation self certification application.**
- To be eligible the modified system/components must improve irrigation water use efficiency. The eligible conversions will improve water use efficiency by definition.

- Irrigation conversion (442) includes two components: “Irrigation Conversion” and “Precision Irrigation”. Precision Irrigation refers to “conversion to variable rate application systems utilizing GIS methodology. Irrigation conversion refers to changes in the system such as to a MESA system that improves irrigation efficiency by conversion to a low pressure system and/or installation of drop down nozzles.

The fields where irrigation practices are planned must first be treated in respect to erosion, water quality, and wildlife. All erosion, both gully and sheet and rill must be treated. Water quality issues shall be addressed and wildlife habitat index must be improved by at least 0.1, unless the index is already greater than 0.5. Utilize the Wildlife Habitat Index Guide (WHIG) automated tool to document the Wildlife Habitat Index (WHI) and net gain. After the erosion, water quality, and wildlife concerns have been applied, the applicant may then apply the irrigation practices.

**IRRIGATION WATER MANAGEMENT 449 Frost Protection (Acre):** To reduce water used for frost protection (water conservation), spun-bonded woven row covers weighing at least 1.0 ounce per square yard should be installed in late fall (Nov 15- Dec 15) in order to maximize plant hardiness. Fall installation is recommended to producers. Once covers are applied in late fall, they will remain in place until the end of plant dormancy (when new leaf growth emerges from the crowns). Covers should be seasonally removed around Feb 15 or at the appropriate time according to local climatic conditions. This material will give 5-6 degree Fahrenheit protection. Row covers will be used up to four years.

The fields, where irrigation/frost protection practices are planned must first be treated in respect to erosion, water quality, and wildlife. All erosion, both gully and sheet and rill must be treated. Water quality issues shall be addressed and wildlife habitat index must be improved by at least 0.1, unless the index is already greater than 0.5. Utilize the Wildlife Habitat Index Guide (WHIG) automated tool to document the Wildlife Habitat Index (WHI) and net gain. After the erosion, water quality, and wildlife concerns have been applied, the applicant may then apply the irrigation practices. The field **must** be treated prior to receiving second payment.

**NUTRIENT MANAGEMENT 590 (Acre) Limitations:** No more than one of the components under Nutrient Management shall be eligible for a payment on any field:

- A. Land application of animal manures via injection or chisel furrow application- The requirements for this practice are the same as listed in (B) with the following exceptions:
  - Applications must be by injection systems or by systems that chisel with immediate application behind the chisel shank to facilitate rapid movement into the soil surface.
  - Incorporation systems such as surface application and incorporating with a disk are not eligible.
  - The payment will be for up to two (2) years.
- B. Precision Ag/Variable Rate Application – The producer shall document nutrient inputs on each field for crop year 2009 as a “before treatment” condition.

- Soils shall be sampled on the basis of grids or management zones within the field and nutrient inputs will be made in each grid/zone in accordance with the recommendations for that specific grid/management zone.
- The plan for variable rate application of nutrients and the implementation and documentation shall be in accordance with the requirements set forth in the statement of work for Nutrient Management –Precision Ag/Variable Rate Application for South Carolina.
- This practice will not be certified for payment until the producer has submitted soil test results and records documenting product use, timing, etc. The producer shall maintain a spreadsheet recording the inputs on each grid/management zone.
- This incentive practice will be for up to two (2) years.

**PASTURE AND HAYLAND PLANTING 512 (Acre) consist of the following:**

1. **Low** – Includes Bahia, Kentucky 31, Tall Fescue, Common Bermuda, and other species with similar establishment costs.
2. **High**- Includes Coastal Bermuda, Native warm season grasses, Max Q Fescue, and other species with similar establishment costs.

**PEST MANAGEMENT 595 (Acre)** – The list of eligible terrestrial and aquatic invasive species list of concerns for South Carolina is located at the following: **(EFOTG/Section I/Reference List/Major Invasive/Species of Concern in South Carolina)**. The practice can be used for treatment of invasive plants in natural areas as well as for non-native grass field conversion to native species for wildlife habitat.

**PIPELINE 516 (Linear foot) Limitations:** When a pipeline is installed for the purpose of providing water for livestock this facilitating practice **must** support the implementation of a grazing plan meeting the Prescribed Grazing (528A) standard. Review Practice Standard 516 Pipeline and 430 Irrigation Water Conveyance to ensure proper conservation planning on the electronic Field Office Technical Guide (eFOTG).

**POND 378 (Cubic Yard) Limitations:** Costs sharing on ponds are limited to those that provide a source of livestock water on an existing operation. Documentation must indicate that the pond is the most economical and feasible alternative for providing the livestock water. Cost sharing will be limited to the size needed to reasonably meet the requirements for livestock water. *The landowner is responsible for obtaining all necessary permits prior to installation.*

**PRACTICE APPLICATION 912 (Number)**

This practice/code is reserved for TSP use. If you have a participant who is interested in using a TSP, the state office will assist you. Please inform Bethel DuRant, Soil Conservationist or Craig Ellis, Assistant State Conservationist for Programs should you have this situation.

**PRACTICE CHECK –OUT 913 (Number)**

This practice/code is reserved for TSP use. If you have a participant who is interested in using a TSP, the state office will assist you. Please inform Bethel DuRant, Soil Conservationist or Craig Ellis, Assistant State Conservationist for Programs should you have this situation.

**PRACTICE DESIGN 911 (Number)**

This practice/code is reserved for TSP use. If you have a participant who is interested in using a TSP, the state office will assist you. Please inform Bethel or Craig should you have this situation.

**PRESCRIBED BURNING 338 (Acre)**

If the proposed application includes prescribed burning (338) of pine stands, then one of two conditions **must** apply:

1. The stand must currently have a basal area of 70 square feet per acre or less.
2. The pine stand must be thinned to a basal area of 70 square feet per acre **prior** to the application of the prescribed burn.

**PRESCRIBED GRAZING 528 (Acre) Limitations:** Installing the conservation practice to the extent necessary to meet the resource concerns, addressed by the conservation plan using facilitating practices, including Fence (382), including cross fence, Pasture Hayland Planting (512), Pipeline (516), Water Facility (614) must support the implementation of a grazing plan meeting the Prescribed Grazing (528) standard. The grazing plan **must** be prepared prior to making a payment for this practice.

**RESIDUE AND TILLAGE MANAGEMENT 329 (Acre)**

**Limitations:** Cost-sharing is authorized for no-till planting only. The producer **must** do 100% no-till. Any tillage, such as disking, chisel plow, etc. will **not** be eligible for cost share payments. **Sub-soiling** is allowed if the soil surface residue disturbance is only 5% or less that correlates no wider than 2 inches of disturbance. Only spring planted crops, such as corn, cotton, soybeans, etc, are eligible. Fall planted crops and planting hay, pasture, etc. are not eligible for payments.

**STREAM HABITAT IMPROVEMENT MANAGEMENT 395 (Acre)**

**Limitations:** Cost-sharing is limited to installing the conservation practice to the extent necessary to meet the resource concerns addressed by the conservation plan. Documentation of the benchmark condition of the stream will be the completed NRCS Stream Visual Assessment Protocol (SVAP) summary sheet. Quality criteria must be met by the implementation of the practice. The landowner is responsible for obtaining any necessary permits prior to implementation. Includes components needed within the in-stream area, on the stream banks, and within the riparian area that are needed to address the physical, chemical, and biological functions of the stream.

**STREAMBANK AND SHORELINE PROTECTION 580 (Feet) Limitations:** This practice is an inherent component of "STREAM HABITAT IMPROVEMENT MANAGEMENT (395) is used.

**STRUCTURE FOR WATER CONTROL 587 (Feet) Limitations:** Cost-sharing is limited to structures that manage water levels for improved aquatic connectivity and habitat as necessary to meet the resource concerns addressed by the conservation plan. This practice is limited to where a managed structure is needed as an integral part of water control to serve one or more of the following functions: (1) to control water from one elevation to a lower elevation for the benefit of wildlife, (2) to increase the level of the water table or to flood land to manage water levels for wildlife; (3) to modify water flow to provide habitat for fish and aquatic organisms, (4) provide increased nutrient exchange in the form of detritus and invertebrates for the

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benefit of aquatic organisms. The landowner is responsible for obtaining all necessary permits prior to installation.

**TREE/SHRUB ESTABLISHMENT 612 (Acre) Limitations:** The replanting of recent cut-over sites will be eligible for cost-sharing. Tree planting density is limited to a maximum of 435 trees per acre (10' X 10' spacing). A total of 15 % of the acres to be planted must be left as openings that will be managed as early successional habitat. The opening must be distributed throughout the area planted in order to create a mosaic of habitat types for wildlife. The early successional vegetation shall be maintained by rotational disking. Rotation of disking must be performed between September 1 and April 1, which is outside of the primary nesting season. Debris piles, dozer piles, and other areas that are unable to be planted will not be considered part of the 15% left for wildlife openings.

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**APPENDIX A: 2009 DRAFT PAYMENT SCHEDULE**

**Summary List of Practices, Payment Schedules**

General Payment Schedule -75% Cost share

Historically Underserved Client Payment Schedule -90% Cost share

ENVIRONMENTAL QUALITY INCENTIVE PROGRAM FY 2009 GENERAL PAYMENT SCHEDULE (75%)

Practice_Cod_e	Cost_Share_Program	Practice_Name	Component	Unit_Type	Unit_Cost	Cost_Type	Share_Rate
102	EQUIP	COMPREHENSIVE NUTRIENT MANAGEMENT ACTIVITY PLAN	Animal Unit Plan	Each	2700	PR	100
102	EQUIP	COMPREHENSIVE NUTRIENT MANAGEMENT PLAN	Field	No	180	PR	100
313	EQUIP	WASTE STORAGE FACILITY	Waste Storage Stack Shed with Roof	SqFt	10	PR	100
313	EQUIP	WASTE STORAGE FACILITY	Liquid Waste Storage Facility/wLiner( GCL or Clay or Bentonite)	CuFt	.30	PR	100
316	EQUIP	ANIMAL MORTALITY FACILITY	Incinerator High (> 400 Lbs)	No	5250	PR	100
316	EQUIP	ANIMAL MORTALITY FACILITY	Incinerator Low (< 400 Lbs)	No	3900	PR	100
316	EQUIP	ANIMAL MORTALITY FACILITY	Dead Animal Composter	SqFt	11.25	PR	100
316	EQUIP	ANIMAL MORTALITY FACILITY	Rotary Dead Animal Composter (Drum)	SqFt	900	PR	100
317	EQUIP	COMPOSTING FACILITY	Manure Composting Facility	SqFt	11.25	PR	100
327	EQUIP	CONSERVATION COVER	Introduced Species	Acre	190	PR	100
327	EQUIP	CONSERVATION COVER	Native Warm Season Grasses (3 species)	Acre	225	PR	100
327	EQUIP	CONSERVATION COVER	Grasses and Forb)	Acre	350	PR	100
327	EQUIP	CONSERVATION COVER	Legumes	Acre	210	PR	100
327	EQUIP	CONSERVATION COVER	Flowering plants for pollinators	Acre	250	PR	100
328	EQUIP	CONSERVATION CROP ROTATION	Sod Based Rotation	Acre	70	PR	100
328	EQUIP	CONSERVATION CROP ROTATION	Sci Increase 0.25	Acre	50	PR	100
329	EQUIP	RESIDUE AND TILLAGE MANAGEMENT	No-Till	Acre	27	PR	100
338	EQUIP	PRESCRIBED BURNING	Prescribed Burning, includes standby	Acre	25	PR	100
340	EQUIP	COVER CROP	Cover Crop - No-till for 329 (low residue crops)*	Acre	45	PR	100
342	EQUIP	CRITICAL AREA PLANTING	Critical Area Planting-Planting, seedbed prep, land smoothing, straw mulch	Acre	1020	PR	100
342	EQUIP	CRITICAL AREA PLANTING	Critical Area Planting-Planting, seedbed prep, land smoothing, with low mulch blanket	Acre	3100	PR	100
342	EQUIP	CRITICAL AREA PLANTING	Critical Area Planting-Planting, seedbed prep, land smoothing, w/ medium erosion blanket	Acre	5200	PR	100
356	EQUIP	DIKE	Earth Moving	CuYd	4.75	PR	100
360	EQUIP	CLOSURE OF WASTE IMPOUNDMENTS	Gun Sprinkler	CuYd	5.85	PR	100
360	EQUIP	CLOSURE OF WASTE IMPOUNDMENTS	Truck Mounted	CuYd	9.56	PR	100
362	EQUIP	DIVERSION	Diversion	LnFt	3.30	PR	100
378	EQUIP	POND	Livestock Water Pond Excavated	CuYd	6.30	PR	100
378	EQUIP	POND	Livestock Water Pond Embankment	CuYd	6.60	PR	100
382	EQUIP	FENCE	FENCE	LnFt	3.25	PR	100
386	EQUIP	FIELD BORDER	Introduced Species	Acre	190	PR	100
386	EQUIP	FIELD BORDER	Native Species	Acre	225	PR	100
393	EQUIP	FILTER STRIP	Introduced Species	Acre	190	PR	100
393	EQUIP	FILTER STRIP	Native Species	Acre	225	PR	100
394	EQUIP	FIREBREAKS	Fire Breaks	LnFt	.55	PR	100
395	EQUIP	STREAM HABITAT IMPROVEMENT MGT	Restoration and Bank Stabilization	Sqft	4.60	PR	100
395	EQUIP	STREAM HABITAT IMPROVEMENT MGT	Streambank protection	Sqft	10.50	PR	100
410	EQUIP	GRADE STABILIZATION STRUCTURE	Earthwork	CuYd	13.40	PR	100
410	EQUIP	GRADE STABILIZATION STRUCTURE	Rock Chute	Ton	100	PR	100
412	EQUIP	GRASSED WATERWAY	Grassed Waterway High >20 CY/1000SqFt (includes smoothing and straw mulch)	Acre	3500	PR	100
412	EQUIP	GRASSED WATERWAY	Grassed Waterway High >20 CY/1000SqFt (includes smoothing and mediumh erosion blanket/mat)	Acre	6300	PR	100
412	EQUIP	GRASSED WATERWAY	Grassed Waterway Low<20 CY/1000SqFt (includes smoothing and low mulch/blanket)	Acre	3340	PR	100
412	EQUIP	GRASSED WATERWAY	Grassed Waterway Low<20 CY/1000SqFt (includes smoothing and Medium erosion blanket/mat)	Acre	3700	PR	100
422	EQUIP	HEDGEROW PLANTING	Tree/Shrub Establishment (per 500)	LnFt	1.10	PR	100
430	EQUIP	IRRIGATION WATER CONVEYANCE	5"-8"	LnFt	20	PR	100
430	EQUIP	IRRIGATION WATER CONVEYANCE	10" - 16"	LnFt	33	PR	100
430	EQUIP	IRRIGATION WATER CONVEYANCE	18"-30"	LnFt	58	PR	100
430	EQUIP	IRRIGATION WATER CONVEYANCE	36" - 48"	LnFt	115	PR	100
441	EQUIP	IRRIGATION CONVERSION	Irrigation Conversion - Sprinkler to Micro	Acre	930	PR	100

APRIL 27,2009

ENVIRONMENTAL QUALITY INCENTIVE PROGRAM FY 2009 GENERAL PAYMENT SCHEDULE (75%)

442	EQIP	IRRIGATION CONVERSION	Irrigation Conversion	LnFt	7.40	PR	100
442	EQIP	IRRIGATION CONVERSION	Precision Irrigation	LnFt	33.00	PR	100
449	EQIP	IRRIGATION WATERMANAGEMENT	Frost Protection	Acre	250	PR	100
490	EQIP	TREE/SHRUB SITE PREPARATION	Mechanical Site Prep	Acre	100	PR	100
490	EQIP	TREE/SHRUB SITE PREPARATION	Burn	Acre	25	PR	100
490	EQIP	TREE/SHRUB SITE PREPARATION	Site Prep Chemical	Acre	78	PR	100
490	EQIP	TREE/SHRUB SITE PREPARATION	Herbaceous Weed Control	Acre	30	PR	100
490	EQIP	TREE/SHRUB SITE PREPARATION	Subsoil for Plow Hardpan	Acre	23	PR	100
490	EQIP	TREE/SHRUB SITE PREPARATION	Scalping	Acre	15	PR	100
512	EQIP	PASTURE AND HAYLAND PLANTING	Permanent Vegetation High	Acre	340	PR	100
512	EQIP	PASTURE AND HAYLAND PLANTING	Permanent Vegetation Low	Acre	220	PR	100
516	EQIP	PIPELINE	0.5" - 1.5"	LnFt	3.20	PR	100
516	EQIP	PIPELINE	2" - 4"	LnFt	6.80	PR	100
528	EQIP	PRESCRIBED GRAZING	Prescribed Grazing ( 3 day or less rotations)	Acre	37.50	PR	100
528	EQIP	PRESCRIBED GRAZING	Prescribed Grazing ( 7 day or less rotations)	Acre	22.50	PR	100
533	EQIP	PUMPING PLANT	Pumping Plant-Solar	No	5250	PR	100
533	EQIP	PUMPING PLANT	Pumping Plant-Mechanical/manure transfer	No	16540	PR	100
558	EQIP	ROOF RUNOFF STRUCTURE	Roof Runoff System	LnFt	7.10	PR	100
561	EQIP	HEAVY USE AREA PROTECTION	Heavy Use Area High (Concrete/Geoweb w/ Geotextile)	SqFt	4.50	PR	100
561	EQIP	HEAVY USE AREA PROTECTION	Heavy Use Area Low (Geotextile & Rock)	SqFt	2.65	PR	100
574	EQIP	SPRING DEVELOPMENT	Spring Development	No	2150	PR	100
580	EQIP	STREAMBANK & SHORELINE PROTECTION	Streambank Protection - Natural	LnFt	77	PR	100
580	EQIP	STREAMBANK & SHORELINE PROTECTION	Streambank Protection - Armor	Ton	53	PR	100
587	EQIP	STRUCTURE FOR WATER CONTROL	Pipe 4" - 8"	LnFt	15	PR	100
587	EQIP	STRUCTURE FOR WATER CONTROL	Pipe 10" - 16"	LnFt	33	PR	100
587	EQIP	STRUCTURE FOR WATER CONTROL	Pipe 18" - 30"	LnFt	58	PR	100
587	EQIP	STRUCTURE FOR WATER CONTROL	Pipe 30" - 36"	LnFt	103	PR	100
587	EQIP	STRUCTURE FOR WATER CONTROL	Pipe 36" - 48"	LnFt	115	PR	100
587	EQIP	STRUCTURE FOR WATER CONTROL	Rice Trunk	Each	11250	PR	100
590	EQIP	NUTRIENT MANAGEMENT	Strip till injection/incorporation for liquid animal waste	Acre	33.75	PR	100
590	EQIP	NUTRIENT MANAGEMENT	Precision Ag/ variable rate application	Acre	22.50	PR	100
590	EQIP	NUTRIENT MANAGEMENT	Basic Recordkeeping	No	6	PR	100
595	EQIP	PEST MANAGEMENT	Cropland and/or pastureland	Acre	15	PR	100
595	EQIP	PEST MANAGEMENT	Terrestrial Pest Mgt - Invasives	Acre	220	PR	100
595	EQIP	PEST MANAGEMENT	Aquatic Pest mgt - invasives	Acre	80	PR	100
595	EQIP	PEST MANAGEMENT	Site Prep - Chemical - to manage habitat	Acre	190	PR	100
600	EQIP	TERRACE	Terrace	LnFt	2.40	PR	100
612	EQIP	TREE/SHRUB ESTABLISHMENT	Tree Planting Loblolly	Acre	55	PR	100
612	EQIP	TREE/SHRUB ESTABLISHMENT	Tree Planting Longleaf	Acre	127	PR	100
612	EQIP	TREE/SHRUB ESTABLISHMENT	Tree Planting Hardwood	Acre	70	PR	100
612	EQIP	TREE/SHRUB ESTABLISHMENT	Tree Shelter	No	2.35	PR	100
614	EQIP	WATERING FACILITY	Trough/Tank - Freeze 4 Ball	No	680	PR	100
614	EQIP	WATERING FACILITY	Trough/Tank- Concrete	No	570	PR	100
614	EQIP	WATERING FACILITY	Trough/Tank - Galvanized/Rubber	No	265	PR	100
620	EQIP	UNDERGROUND OUTLET	Underground Outlet	LnFt	7	PR	100
634	EQIP	MANURE TRANSFER	Manure Transfer Conveyance 4" - 5" Pipe	LnFt	9	PR	100
634	EQIP	MANURE TRANSFER	Manure Transfer Conveyance 6" - 8" Pipe	LnFt	18	PR	100
638	EQIP	WATER AND SEDIMENT CONTROL BASIN	WASCB Earthwork	CuYd	7.30	PR	100
642	EQIP	WATER WELL	Water Well up to 100 ft	No.	2520	PR	100
642	EQIP	WATER WELL	Water Well > 100 ft (additional)	LnFt	11	PR	100
644	EQIP	WETLAND WILDLIFE HABITAT MANAGEMENT	Nesting Structures	Each	55	PR	100
647	EQIP	EARLY SUCCESSIONAL WILDLIFE HABITAT	Rotational Disking	Acre	25	PR	100
655	EQIP	FOREST TRAILS AND LANDINGS	Traverseable Waterbar and Dip	No	75	PR	100
666	EQIP	FOREST STAND IMPROVEMENT	Forest Stand Improvement (Mechanical) for Wildlife	Acre	245	PR	100
666	EQIP	FOREST STAND IMPROVEMENT	Forest Stand Improvement (TSl) for wildlife	Acre	45	PR	100
716	EQIP	CONSERVATION POWER PLANT	Lp Gas Equivalent	Gallon	1.20	PR	100
716	EQIP	CONSERVATION POWER PLANT	Electricity	Watt	3.78	PR	100
716	EQIP	CONSERVATION POWER PLANT	Biofuel	Gallon	0.95	PR	100

APRIL 2,2009

ENVIRONMENTAL QUALITY INCENTIVE PROGRAM FY 2009 HISTORICALLY UNDERSERVED PAYMENT  
SCHEDULE (90%)

Practice_Cod e	Cost_Share_Program	Practice_Name	Component	Unit_Type	Unit_Cost	Cost_Type	Share_Rate
102	EQUIP	COMPREHENSIVE NUTRIENT MANAGEMENT ACTIVITY PLAN	Animal Unit Plan	Each	3240	PR	100
102	EQUIP	COMPREHENSIVE NUTRIENT MANAGEMENT PLAN	Field	No	215	PR	100
313	EQUIP	WASTE STORAGE FACILITY	Waste Storage Stack Shed with Roof	SqFt	12.00	PR	100
313	EQUIP	WASTE STORAGE FACILITY	Liquid Waste Storage Facility/wLiner( GCL or Clay or Bentonite)	CuFt	0.35	PR	100
316	EQUIP	ANIMAL MORTALITY FACILITY	Incinerator High (> 400 Lbs)	No	6300	PR	100
316	EQUIP	ANIMAL MORTALITY FACILITY	Incinerator Low (< 400 Lbs)	No	4680	PR	100
316	EQUIP	ANIMAL MORTALITY FACILITY	Dead Animal Composter	SqFt	13.50	PR	100
316	EQUIP	ANIMAL MORTALITY FACILITY	Rotary Dead Animal Composter (Drum)	SqFt	1080	PR	100
317	EQUIP	COMPOSTING FACILITY	Manure Composting Facility	SqFt	13.50	PR	100
327	EQUIP	CONSERVATION COVER	Introduced Species	Acre	225	PR	100
327	EQUIP	CONSERVATION COVER	Native Warm Season Grasses (3 species)	Acre	280	PR	100
327	EQUIP	CONSERVATION COVER	Grasses and Forb)	Acre	430	PR	100
327	EQUIP	CONSERVATION COVER	Legumes	Acre	250	PR	100
327	EQUIP	CONSERVATION COVER	Flowering plants for pollinators	Acre	300	PR	100
328	EQUIP	CONSERVATION CROP ROTATION	Sod Based Rotation	Acre	95	PR	100
328	EQUIP	CONSERVATION CROP ROTATION	Sci Increase 0.25	Acre	60	PR	100
329	EQUIP	RESIDUE AND TILLAGE MANAGEMENT	No-Till	Acre	32	PR	100
338	EQUIP	PRESCRIBED BURNING	Prescribed Burning, includes standby	Acre	29	PR	100
340	EQUIP	COVER CROP	Cover Crop - No-till for 329 (low residue crops)*	Acre	50	PR	100
342	EQUIP	CRITICAL AREA PLANTING	Critical Area Planting-Planting, seedbed prep, land smoothing, straw mulch	Acre	1220	PR	100
342	EQUIP	CRITICAL AREA PLANTING	Critical Area Planting-Planting, seedbed prep, land smoothing, with low mulch blanket	Acre	3700	PR	100
342	EQUIP	CRITICAL AREA PLANTING	Critical Area Planting-Planting, seedbed prep, land smoothing, w/ medium erosion blanket	Acre	6300	PR	100
356	EQUIP	DIKE	Earth Moving	CuYd	5.70	PR	100
360	EQUIP	CLOSURE OF WASTE IMPOUNDMENTS	Gun Sprinkler	CuYd	7.00	PR	100
360	EQUIP	CLOSURE OF WASTE IMPOUNDMENTS	Truck Mounted	CuYd	11.48	PR	100
362	EQUIP	DIVERSION	Diversion	LnFt	3.95	PR	100
378	EQUIP	POND	Livestock Water Pond Excavated	CuYd	7.55	PR	100
378	EQUIP	POND	Livestock Water Pond Embankment	CuYd	8.00	PR	100
382	EQUIP	FENCE	FENCE	LnFt	3.85	PR	100
386	EQUIP	FIELD BORDER	Introduced Species	Acre	225	PR	100
386	EQUIP	FIELD BORDER	Native Species	Acre	280	PR	100
393	EQUIP	FILTER STRIP	Introduced Species	Acre	225	PR	100
393	EQUIP	FILTER STRIP	Native Species	Acre	280	PR	100
394	EQUIP	FIREBREAKS	Fire Breaks	LnFt	0.70	PR	100
395	EQUIP	STREAM HABITAT IMPROVEMENT MGT	Streambank protection	Sqft	12.55	PR	100
395	EQUIP	STREAM HABITAT IMPROVEMENT MGT	Restoration and Bank Stabilization	Sqft	5.50	PR	100
410	EQUIP	GRADE STABILIZATION STRUCTURE	Earthwork	CuYd	16.00	PR	100
410	EQUIP	GRADE STABILIZATION STRUCTURE	Rock Chute	Ton	120	PR	100
412	EQUIP	GRASSED WATERWAY	Grassed Waterway High >20 CY/1000SqFt (includes smoothing and straw mulch)	Acre	3651	PR	100
412	EQUIP	GRASSED WATERWAY	Grassed Waterway High >20 CY/1000SqFt (includes smoothing and mediumh erosion blanket/mat)	Acre	7500	PR	100
412	EQUIP	GRASSED WATERWAY	Grassed Waterway Low<20 CY/1000SqFt (includes smoothing and low mulch/blanket)	Acre	4000	PR	100
412	EQUIP	GRASSED WATERWAY	Grassed Waterway Low<20 CY/1000SqFt (includes smoothing and Medium erosion blanket/mat)	Acre	4500	PR	100
422	EQUIP	HEDGEROW PLANTING	Tree/Shrub Establishment (per 500)	LnFt	1.35	PR	100
430	EQUIP	IRRIGATION WATER CONVEYANCE	5"-8"	LnFt	23	PR	100
430	EQUIP	IRRIGATION WATER CONVEYANCE	10" - 16"	LnFt	40	PR	100
430	EQUIP	IRRIGATION WATER CONVEYANCE	18"-30"	LnFt	68	PR	100
430	EQUIP	IRRIGATION WATER CONVEYANCE	36" - 48"	LnFt	140	PR	100
441	EQUIP	IRRIGATION CONVERSION	Irrigation Conversion - Sprinkler to Micro	Acre	1110	PR	100

April 27, 2009

ENVIRONMENTAL QUALITY INCENTIVE PROGRAM FY 2009 HISTORICALLY UNDERSERVED PAYMENT  
SCHEDULE (90%)

442	EQIP	IRRIGATION CONVERSION	Irrigation Conversion	LnFt	9.00	PR	100
442	EQIP	IRRIGATION CONVERSION	Precision Irrigation	LnFt	40	PR	100
449	EQIP	IRRIGATION WATERMANAGEMENT	Frost Protection	Acre	300	PR	100
490	EQIP	TREE/SHRUB SITE PREPARATION	Mechanical Site Prep	Acre	120	PR	100
490	EQIP	TREE/SHRUB SITE PREPARATION	Burn	Acre	32	PR	100
490	EQIP	TREE/SHRUB SITE PREPARATION	Site Prep Chemical	Acre	95	PR	100
490	EQIP	TREE/SHRUB SITE PREPARATION	Herbaceous Weed Control	Acre	37	PR	100
490	EQIP	TREE/SHRUB SITE PREPARATION	Subsoil for Plow Hardpan	Acre	28	PR	100
490	EQIP	TREE/SHRUB SITE PREPARATION	Scalping	Acre	20	PR	100
512	EQIP	PASTURE AND HAYLAND PLANTING	Permanent Vegetation High	Acre	400	PR	100
512	EQIP	PASTURE AND HAYLAND PLANTING	Permanent Vegetation Low	Acre	263	PR	100
516	EQIP	PIPELINE	0.5" - 1.5"	LnFt	3.85	PR	100
516	EQIP	PIPELINE	2" - 4"	LnFt	8.15	PR	100
528	EQIP	PRESCRIBED GRAZING	Prescribed Grazing ( 3 day or less rotations)	Acre	37.50	PR	100
528	EQIP	PRESCRIBED GRAZING	Prescribed Grazing ( 7 day or less rotations)	Acre	45.00	PR	100
533	EQIP	PUMPING PLANT	Pumping Plant-Solar	No	6300	PR	100
533	EQIP	PUMPING PLANT	Pumping Plant-Mechanical/manure transfer	No	19845.0	PR	100
558	EQIP	ROOF RUNOFF STRUCTURE	Roof Runoff System	LnFt	8.50	PR	100
561	EQIP	HEAVY USE AREA PROTECTION	Heavy Use Area High (Concrete/Geoweb w/ Geotextile)	SqFt	5.50	PR	100
561	EQIP	HEAVY USE AREA PROTECTION	Heavy Use Area Low (Geotextile & Rock)	SqFt	3.15	PR	100
574	EQIP	SPRING DEVELOPMENT	Spring Development	No	2580	PR	100
580	EQIP	STREAMBANK & SHORELINE PROTECTION	Streambank Protection - Natural	LnFt	92	PR	100
580	EQIP	STREAMBANK & SHORELINE PROTECTION	Streambank Protection - Armor	Ton	65	PR	100
587	EQIP	STRUCTURE FOR WATER CONTROL	Pipe 4" - 8"	LnFt	18	PR	100
587	EQIP	STRUCTURE FOR WATER CONTROL	Pipe 10" - 16"	LnFt	40	PR	100
587	EQIP	STRUCTURE FOR WATER CONTROL	Pipe 18" - 30"	LnFt	70	PR	100
587	EQIP	STRUCTURE FOR WATER CONTROL	Pipe 30" - 36"	LnFt	120	PR	100
587	EQIP	STRUCTURE FOR WATER CONTROL	Pipe 36" - 48"	LnFt	140	PR	100
587	EQIP	STRUCTURE FOR WATER CONTROL	Rice Trunk	Each	13490	PR	100
590	EQIP	NUTRIENT MANAGEMENT	Strip till injection/incorporation for liquid animal waste	Acre	40.50	PR	100
590	EQIP	NUTRIENT MANAGEMENT	Precision Ag/ variable rate application	Acre	20	PR	100
590	EQIP	NUTRIENT MANAGEMENT	Basic Recordkeeping	No	7.20	PR	100
595	EQIP	PEST MANAGEMENT	Cropland and/or pastureland	Acre	22.50	PR	100
595	EQIP	PEST MANAGEMENT	Terrestrial Pest Mgt - Invasives	Acre	265	PR	100
595	EQIP	PEST MANAGEMENT	Aquatic Pest mgt - invasives	Acre	95	PR	100
595	EQIP	PEST MANAGEMENT	Site Prep - Chemical - to manage habitat	Acre	230	PR	100
600	EQIP	TERRACE	Terrace	LnFt	2.85	PR	100
612	EQIP	TREE/SHRUB ESTABLISHMENT	Tree Planting Loblolly	Acre	65	PR	100
612	EQIP	TREE/SHRUB ESTABLISHMENT	Tree Planting Longleaf	Acre	150	PR	100
612	EQIP	TREE/SHRUB ESTABLISHMENT	Tree Planting Hardwood	Acre	82	PR	100
612	EQIP	TREE/SHRUB ESTABLISHMENT	Tree Shelter	No	2.80	PR	100
614	EQIP	WATERING FACILITY	Trough/Tank - Freeze 4 Ball	No	825	PR	100
614	EQIP	WATERING FACILITY	Trough/Tank- Concrete	No	680	PR	100
614	EQIP	WATERING FACILITY	Trough/Tank - Galvanized/Rubber	No	320	PR	100
620	EQIP	UNDERGROUND OUTLET	Underground Outlet	LnFt	8.30	PR	100
634	EQIP	MANURE TRANSFER	Manure Transfer Conveyance 4" - 5" Pipe	LnFt	10.80	PR	100
634	EQIP	MANURE TRANSFER	Manure Transfer Conveyance 6" - 8" Pipe	LnFt	21.60	PR	100
638	EQIP	WATER AND SEDIMENT CONTROL BASIN	WASCB Earthwork	CuYd	8.70	PR	100
642	EQIP	WATER WELL	Water Well up to 100 ft	No.	3020	PR	100
642	EQIP	WATER WELL	Water Well > 100 ft (additional)	LnFt	13.20	PR	100
644	EQIP	WETLAND WILDLIFE HABITAT MANAGEMENT	Nesting Structures	Each	67	PR	100
647	EQIP	EARLY SUCCESSIONAL WILDLIFE HABITAT	Rotational Disking	Acre	30	PR	100
655	EQIP	FOREST TRAILS AND LANDINGS	Traverseable Waterbar and Dip	No	90	PR	100
666	EQIP	FOREST STAND IMPROVEMENT	Forest Stand Improvement (Mechanical) for Wildlife	Acre	295	PR	100
666	EQIP	FOREST STAND IMPROVEMENT	Forest Stand Improvement (TSl) for wildlife	Acre	67.50	PR	100
716	EQIP	CONSERVATION POWER PLANT	Lp Gas Equivalent	Gallon	1.40	PR	100
716	EQIP	CONSERVATION POWER PLANT	Electricity	Watt	4.55	PR	100
716	EQIP	CONSERVATION POWER PLANT	Biofuel	Gallon	1.15	PR	100

4/27/2009

**APPENDIX B: PRODUCER SELF CERTIFICATION OF  
IRRIGATION HISTORY**

## PRODUCER SELF CERTIFICATION OF IRRIGATION HISTORY

Operator/Farm Name: \_\_\_\_\_

County: \_\_\_\_\_ Water Source: \_\_\_\_\_

FSA Farm and Tract Number(s): \_\_\_\_\_

I certify that I have physically irrigated the acres and years as listed below.

Tract	Field#	Current Method Of Irrigation	Total Acres In Field	Acres/Crop Irrigated In 2004	Acres/Crop Irrigated In 2005	Acres/Crop Irrigated In 2006	Acres/Crop Irrigated In 2007	Acres/Crop Irrigated In 2008

I understand that it is my responsibility to provide NRCS with all records necessary to verify this irrigation history. I also understand that it is my responsibility to provide accurate and complete information and that providing false information may subject me to criminal and/or civil penalties. I understand that NRCS has the final decision regarding irrigation history requirements.

**NOTE:** If I am awarded an EQIP contract my signature indicates that I agree to use the system only on the acres listed and approved in my EQIP contract for the NRCS-designated life of the installed practice. Information on the lifespan of a practice can be obtained from NRCS personnel and will be listed on the CCC-1245. *My signature below indicates that I have read and understand, or had explained to me, all requirements referenced within this document.*

\_\_\_\_\_  
 Producer Signature

\_\_\_\_\_  
 Date

4/27/2009

**APPENDIX C: SMALL FARMER SELF CERTIFICATION**

**FY 2009  
SMALL SCALE FARMER  
SOUTH CAROLINA**

**APPLICANT  
SELF-CERTIFICATION**

I, \_\_\_\_\_, do hereby certify that I meet the  
**(Print Applicant's Name)**

eligibility requirements of the South Carolina Small Scale Farmer. These requirements are the same as those for the Environmental Quality Incentives Program (EQIP), (section 515 of Conservation Program Manual) and those contained in the "FY 2009 Guidelines for Small Scale Farmer of South Carolina."

These requirements include, but are not limited to, the following items of emphasis:

- 1.) My entire farming operation consists of 197 acres or less (*a 5% variance is allowed*)
- 2.) My annual adjusted gross family income is \$63,000 or less based on the last 2 years income tax returns (*a 5% variance is allowed*).
- 3.) I have not participated in any Natural Resources Conservation Service (NRCS) programs for the past 10 years with the exception of a 2005- 2007 Small Farmer Initiative (SFI) contract.

I hereby authorize the Natural Resources Conservation Service (NRCS) to release the contact information listed below to Clemson Extension Service (CES) for the purpose of their making arrangements to provide me with training and instruction in nutrient management in maintaining records pertaining to nutrient management and production costs.

**I APPROVE the release of my information to CES.**

\_\_\_\_\_  
**SIGNATURE**

\_\_\_\_\_  
**DATE**

**I DISAPPROVE the release of my information to CES.**

\_\_\_\_\_  
**SIGNATURE**

\_\_\_\_\_  
**DATE**

I further understand and agree to provide any needed documentation as may be requested by a NRCS employee to verify my eligibility. Failure to provide the requested documentation may result in the cancellation of the application and/or contract.

\_\_\_\_\_  
*Signature of Applicant*

\_\_\_\_\_  
*Date*

4/27/2009

**APPENDIX D: AIR QUALITY PRACTICES**

PRACTICES ADDRESSING AIR QUALITY  
South Carolina  
FY 2009

- 313 – Waste storage facility
- 316 – Animal mortality facility (composter)
- 317 – Composting facility
- 329 – Residue and tillage management
- 338 – Prescribed burning
- 340 – Cover crop
- 394 - Firebreaks
- 590 – Nutrient management
- 595 – Pest management

4/27/2009

**APPENDIX E: ENERGY, CLIMATE, PRACTICES**

PRACTICES BENEFITING ENERGY CONSERVATION, CARBON  
SEQUESTRATION, and CLIMATE CHANGE  
South Carolina  
FY 2009

- 313 – Waste storage facility
- 316 – Animal mortality facility (composter)
- 317 – Composting facility
- 327 – Conservation cover
- 328 – Conservation crop rotation
- 329 – Residue and tillage management
- 338 – Prescribed burning
- 340 – Cover crop
- 386 – Field border
- 391 – Riparian buffer
- 393 – Filter strip
- 394 - Firebreaks
- 412 – Grassed waterway
- 422 – Hedgerow planting
- 441 – Irrigation conversion (sprinkler to micro)
- 442 – Irrigation conversion (irrigation conversion or precision conversion)
- 449 – Irrigation water management (frost protection)
- 512 – Pasture and hayland planting
- 528 – Prescribed grazing
- 590 – Nutrient management
- 595 – Pest management
- 612 – Tree / shrub establishment
- 716 – Conservation power plant

4/27/2009

**APPENDIX F: POLLINATORS**

**PRACTICES ADDRESSING POLLINATORS**  
**South Carolina**  
**FY 2009**

1. Conservation Cover (327)
2. Conservation Crop Rotation (328)
3. Critical Area Planting (342)
4. Early Successional Habitat Development/Management (347)
5. Field Border (386)
6. Filter Strips (393)
7. Grassed Waterways (412)
8. Hedgerow Planting (422)
9. Pasture Harland Planting (512)
10. Pest Management (595)
11. Prescribed Burning (338)
12. Prescribed Grazing (528)
13. Residue and Tillage Management, (329)
14. Tree/Shrub Establishment (612)

Refer to the SC SharePoint Site for the Draft Farm Bill Program Conservation for Pollinators. Table 2, on pages 6-13 contains more conservation practices that can be used to create or enhance pollinator habitat.

4/27/2009

**APPENDIX G: ORGANIC FARMING/SPECIALTY CROP  
PRACTICES**

PRACTICES ADDRESSING ORGANIC FARMING  
South Carolina  
FY 2009

1. Conservation Cover (327)
2. Conservation Crop Rotation (328)
3. Cover Crop (340)
4. Field Border (386)
5. Filter Strips (393)
6. Forest Stand Improvement (666)
7. Hedgerow Planting (422)
8. Irrigation System, Microirrigation (441)
9. Irrigation Water Management (449)
10. Nutrient Management (590)
11. Pasture Hayland Planting (512)
12. Pest Management (595)
13. Prescribed Grazing (528)
14. Residue Management, (No Till/Strip Till/Direct Seed (329)
15. Stream Habitat Improvement and Management (395)
16. Terrrace (600)
17. Manure Transfer (634)

PRACTICES ADDRESSING SPECIALTY CROPS  
South Carolina  
FY 2009

1. Conservation Cover (327)
2. Conservation Crop Rotation (328)
3. Cover Crop (340)
4. Irrigation System, Micro-Irrigation (441)
5. Irrigation Water Management (449)
6. Access Control (472)
7. Nutrient Management (590)
8. Pest Management (595)