



NORTH CAROLINA SOIL & WATER CONSERVATION COMMISSION MEETING MINUTES July 16, 2014

Gov. James G. Martin Building
North Carolina State Fairgrounds
Raleigh, NC

Commission Members	Others Present	
Vicky Porter	Pat Harris	Chris Sloop
Craig Frazier	David Williams	Ben Knox
Tommy Houser	Julie Henshaw	Hiram Paul, Jr.
Charles Hughes	Ralston James	Donna Register
John Langdon	Ken Parks	James Sarvis
Manly West	Tom Hill	Nancy Carter
Bill Yarborough	Natalie Woolard	Candy Bohmert
	Rob Baldwin	Leslie Vanden Herik
	Steve Bennett	Bob Lyon
Commission Counsel	Joey Hester	Joe Howell
Jennie Hauser	Kristina Fischer	Mitch Miller
	Lisa Fine	Krista Parker
Guest	Eric Pare	Stephen Bishop
Tim Beard	Sandra Weitzel	Randy McDaniel
Jerry Raynor	Davis Ferguson	Phillip Reynolds
Dr. Richard Reich	Dick Fowler	Sanghyun Lee
	Joe Hudyncia	Anthony Hester
	Kim Livingston	Jennie Davis
	Dewitt Hardee	Steve Harris
	Keith Larick	Maurice Berry
	Leanna Staton	Brian Chatham
	Tammy Mull	Denny Norris
	Linda Milt	James Pentecost
	J.W. Spencer	Bruce Whitfield
	Daniel Brinn	Dennis Testerman
	Michael Robinson	Tyler Ross
	David Anderson	Terry English
	Karen McAdams	Lloyd Phillips
	Kenny Ray	David Smith
	Kirsten Frazier	

Chairwoman Vicky Porter called the meeting to order at 9:10 a.m. and charged the commission members to declare any conflict of interest, or appearance of conflict of interest, that may exist for agenda items under consideration, as mandated by the State Ethics Act. Chairwoman Porter announced

that she would be stepping down to represent the Cabarrus District on item 11C. Commissioner Frazier announced that he would be stepping down to represent the Randolph District on item 11C. Commissioner Houser announced that he would be stepping down to represent the Lincoln District on item 11C. Commissioner Langdon announced that he would be stepping down to represent the Johnston District on item 11C and that he would recuse himself from item 8C. Commissioner Hughes announced that he would recuse himself from items 12 and 13.

Chairwoman Porter welcomed everyone to the meeting, and she asked all of the commission members and attendees to introduce themselves and reminded everyone to sign the registration sheet.

1. APPROVAL OF AGENDA:

Chairwoman Porter reviewed the agenda. Commissioner Frazier requested to remove the reading of the statement of economic interest, requested that the AgWRAP contract for Commissioner Langdon would be removed from the consent agenda (item 7) and added for individual consideration as item 8C. Also item 15 is being added to consider renaming the Commission's Advisory to Districts on Secondary Employment. Commissioner Frazier moved to approve the agenda as modified. The motion was seconded by Commissioner West. Motion carried.

2. APPROVAL OF MINUTES – MAY 22, 2014 MEETING: The minutes of the commission meeting held on May 22, 2014 were presented. Commissioner Frazier offered a motion to approve the minutes with changes already shared with staff. Commissioner Houser seconded the motion. The motion carried.

3. Division Report: Ms. Pat Harris, Director of the Division of Soil and Water Conservation, presented the division report. Her presentation included the following:

- Provided an update on the budget and legislative session.
- Described a requirement for all individuals running for any elected seat to name a campaign treasurer. The campaign treasurer is required to participate in training every 4 years.
- Ongoing effort to review and update state rules known as the N.C. Administrative Codes. This is required for all agencies and commissions once every 10 years. Division staff expects to present the first set of rules to the commission in September.
- Conservation Employee Training August 11-14 at the City Hotel & Bistro in Greenville, N.C.. Commission will meet on the morning of August 12.
- Announced that Julie Henshaw, Nonpoint Source Programs Chief, received the *Natural Resources Enhancement Award* from the Hugh Hammond Bennett Chapter of the Soil & Water Conservation Society.
- Announced that Program Assistant Dottie Jones was selected as the Department of Agriculture and Consumer Services Employee of the Month for May.
- Announced that the new Cost Share Contracting System (CS²) received recognition for an *Excellence in Team Accomplishment Award* from the Department of Agriculture and Consumer Services.
- Introduced as new division employees:
 - Joey Hester, Nonpoint Source Planning Coordinator
 - Phillipp Lindemann, CREP Intern
- Announced that the vacancy for the Central Regional Coordinator has been advertised and the division was in the process of scheduling interviews
- Announced that John College resigned as an Environmental Specialist with the Operations Review Team.

- Presented a retirement award and the *Order of the Longleaf Pine* to Mr. Steve Bennett who just retired from the division with 40 years of service.
 - Steve commented that the opportunity to work with district supervisors and staff were a great experience, and he said the decision to retire was very very difficult.
 - Chairwoman Porter commented on her first experience meeting Steve when her family farm was recognized as Conservation Farm Family. She expressed appreciation and support and encouraged Steve to remain involved.
 - Steve declared his intent to continue to serve as a volunteer for conservation activities and events.

The handout for the division report is included as Attachment 3.

4. **Association Report:** Commissioner Langdon, NCASWCD President, presented a brief overview on the following:
- 2014 Outstanding Conservation Farm Family Program winner – Mickey Bowman Farm in Randolph County. Celebration scheduled for September 25.
 - Negotiation with the UNC School of Government to provide 3 new training modules for district supervisors
 - Results of the statewide Area Alignment Survey
 - Passage of House Bill 558 which makes districts eligible to be reimbursed for state sales tax payments on qualifying purchases.
 - Reported on the Southeast NACD meeting in Louisville, KY

The handout provided for item 4 is attached and is an official part of the minutes.

5. **NRCS Report:** Mr. Jerry Raynor, Assistant State Conservationist for Operations for the National Resources Conservation Service (NRCS), referred to a handout and presented a brief overview of the following:
- Veteran Farmers consideration has been added as a new qualifier for 90% cost share rate for USDA programs
 - Regional Conservation Partnership Program (RCPP) was established in the new farm bill, consolidating several regional initiatives. Signup just closed. NC was included in 3 national and regional applications totaling \$18 million, and it received 6 state applications totaling \$21 million.
Commissioner Frazier asked if districts would be eligible to receive funds under this program. Mr. Raynor confirmed that districts could be an eligible applicant.
 - Expect to hear back soon on selected Agricultural Conservation Easements Program applications
 - There will be a re-enrollment opportunity for Conservation Security Program contracts that are set to expire.
 - This year NRCS has received \$51 million in EQIP requests, but NC has been allocated only \$17 million

The handout provided for item 5 is attached and is an official part of the minutes.

6. **Pond Water Quality and Quantity Literature Review:** Mr. Joey Hester presented the findings of a literature review he conducted on the benefits and effectiveness of ponds for water quality and

quantity. He stated that he did the review in response to a question from the commission about the natural resources benefits of ponds. Several commission members congratulated Mr. Hester on his excellent report.

The handout provided for item 6 is attached and is an official part of the minutes.

7. Consent Agenda:

Commissioner West moved to approve the consent agenda. The motion was seconded by Commissioner Frazier, and it passed unanimously.

A. Appointment of Supervisors

- Ronnie Smith; Clay SWCD; filling the unexpired term of Bruce Woody

B. Approval of Cost Share Supervisor Contracts

Contract No.	District	Supervisor Name	Practice(s)	Contract Amount
18-2014-005	Catawba	Vance Proctor, Jr.	Livestock Exclusion	\$3,402
43-2014-012	Harnett	John Gross (Lee SWCD supervisor)	Grassed Waterway	\$1,673
63-2014-021	Moore	Billy Carter	Pond Sediment Removal	\$3,000
63-2014-022	Moore	Billy Carter	New Pond Construction	\$15,000
84-2014-003	Stanly	Curtis Furr	Rooftop Runoff Management	\$1,349
90-2014-501	Union	Kelvin Baucom	Abandoned Well Closure	\$1,500

C. Technical Specialist Designation

Waste Utilization Planning/Nutrient Management (WUP/NM)

Keith R. Baldwin, PhD.

Inorganic Nutrient Management (INM)

Keith R. Baldwin, PhD.

The handouts provided for items 7A-7C are attached and are an official part of the minutes.

8. AgWRAP

a. Detailed Implementation Plan

Ms. Julie Henshaw requested guidance from the commission on the 2014-15 Detailed Implementation Plan for the Agricultural Water Resources Assistance Program (AgWRAP) for approval. Commissioner Yarborough offered a motion to postpone consideration until the commission members had more time to consider and we knew how much funding we would receive. Commissioner Houser seconded the motion, and the motion was approved. Ms. Henshaw noted the division’s hope to open the application period after the August meeting. Commission counsel Jennie Hauser advised to send comments to Ms. Henshaw and let her redistribute to all commission members.

b. AgWRAP Spot Check Report for PY-2014

Ms. Henshaw presented the PY-2014 spot check report for the AgWRAP Program for approval. She reported that 54.5% of the 101 AgWRAP contracts in the active maintenance stage had been checked with 100% compliance. Commissioner Hughes offered a motion to approve the report. Commissioner Yarborough seconded the motion, and the motion was approved.

c. AgWRAP Contract for Commission Member

Contract No.	District	Supervisor Name	Practice(s)	Contract Amount
51-2014-801	Johnston	John Langdon (SWCC Member)	Agricultural pond repair/retrofit	\$22,500

Ms. Henshaw stated that the Division had reviewed the contract and all was in order. Commissioner Frazier moved to approve the contract, and Commissioner West seconded. The motion was approved. Mr. Langdon did not vote of engage in discussion.

The handouts provided for item 8A – 8C are attached and are an official part of the minutes.

9. Agriculture Cost Share Program (ACSP)

Chairwoman Porter recognized Ms. Julie Henshaw to present the items related to the Agriculture Cost Share Program.

9A. Approval of the PY2015 Detailed Implementation Plan

Ms. Henshaw presented the proposed PY2015 Detailed Implementation Plan (DIP) for the Agriculture Cost Share Program. She noted the changes from the PY2014 DIP. Commissioner Yarborough moved to approve the DIP, and Commissioner Frazier seconded. The motion was approved.

9B. PY2015 Cost List Changes

Ms. Henshaw presented the TRC’s recommendation on the average cost for PY2015. She noted the changes from the PY2014 cost list only involve 2 components. Commissioner West moved to approve the average cost list, and Commissioner Hughes seconded. Commissioner Yarborough asked whether the cost rate for switchgrass sprigs is per plant or per square foot. Ms. Henshaw noted that it was per plant. Commissioner Yarborough asked about the rationale for increasing the rate for cover crop. Ms. Henshaw noted the increase in seed and establishment cost. The motion was approved.

9C. ACSP Spot Checks

Ms. Henshaw presented the ACSP spot check report for PY 2014. She reported that 9.4 percent of the contracts in active maintenance were visited with 98 percent in compliance. She noted that districts were taking action to follow up on those contracts found to be out of compliance or needing maintenance. Commissioner Yarborough moved to approve the spot check report, and Commissioner Houser seconded. The motion was approved.

The handouts provided for items 9A-9C are attached and are an official part of the minutes.

10. Community Conservation Assistance Program

Chairwoman Porter recognized Mr. Tom Hill to present the items related to the Community Conservation Assistance Program.

10A. Approval of the PY2015 Detailed Implementation Plan

Mr. Hill presented the proposed PY2015 DIP for the Community Conservation Assistance Program. He noted that there are no changes from the PY2014 DIP. Commissioner Frazier moved to approve the DIP, and Commissioner Yarborough seconded. The motion was approved.

10B. CCAP Spot Checks

Mr. Hill presented the CCAP spot check report for PY 2014. He reported that 25.2 percent of the contracts in active maintenance were visited with 97 percent in compliance. He noted that districts were taking action to follow up on those contracts found to be out of compliance or needing maintenance. Commissioner Frazier moved to approve the spot check report, and Commissioner Hughes seconded. The motion was approved.

The handouts provided for items 10A-10B are attached and are an official part of the minutes.

11. District Issues

11A. Post Approval Request for ACSP Contract

Chairwoman Porter called on Mr. Ken Parks who provided an introduction for the request, then he introduced Supervisor James Sarvis and Donna Register, NRCS District Conservationist, to answer questions from the commission members about the request. Commissioner Yarborough moved to approve the post-approval request, and Commissioner Langdon seconded the motion. The motion was approved.

11B. Payment Request for an Expired Contract

Chairwoman Porter called on Ms. Lisa Fine who provided some background information for the request from the Hyde SWCD, then she introduced Mr. Daniel Brinn from the district and supervisor J.W. Spencer to answer questions from the commission members about the request. Due to staff changeover, the district did not realize they needed to request an extension for this contract that required 3 annual payments. Commissioner Yarborough noted the need to revise practices that require 3 annual payments to avoid conflicts such as this. Commissioner West moved to approve the post-approval request, and Commissioner Frazier seconded the motion. The motion was approved.

11C. Extension Requests for Cost Share Contracts

Contract 07-2012-751; Beaufort SWCD

Mr. Hiram Paul, Supervisor from Beaufort SWCD, and Anthony Hester, District Cost Share Technician, were present to answer any questions from the commission. The contract is for pond repair. There was a death in the family that delayed the project. Commissioner West moved to approve the requested extension. The motion was seconded by Commissioner Houser. The motion carried.

Contract 14-2012-516; Caldwell SWCD

Ms. Fine pointed out that the district appeared at the May commission meeting, but action was deferred to this meeting. Commissioner Yarborough moved to approve the requested extension. The motion was seconded by Commissioner Langdon. The motion carried.

Contract 22-2012-501; Clay SWCD

Ms. Linda Milt, District Technician, and Supervisor Tammy Mull were present to answer any questions from the commission. Commissioner Yarborough moved to approve the requested extensions. The motion was seconded by Commissioner Hughes. The motion carried.

Contract 23-2012-533; Cleveland SWCD

Mr. Stephen Bishop and Mr. Randy McDaniel, Supervisor from Cleveland SWCD, were present to answer any questions from the commission. Most of the contract is complete, but completion of the fence was delayed due to health issues. Commissioner Houser moved to approve the requested extension. The motion was seconded by Commissioner West. The motion carried.

Contract 29-2012-805; Davidson SWCD

Mr. Lloyd Phillips, and Mr. David Smith, Supervisor from Davidson SWCD, were present to answer any questions from the commission. The AgWRAP pond was delayed due to contractor delays and wet weather. The pond is under construction and should be completed next week. Commissioner Yarborough moved to approve the requested extension. Commissioner Frazier seconded the motion. The motion carried.

Contract 59-2012-002; McDowell SWCD

Mr. Tyler Ross and Mr. Terry English, Supervisor from McDowell SWCD, were present to answer any questions from the commission. Commissioner Yarborough moved to approve the requested extension. Commissioner Langdon seconded the motion. The motion carried.

Contract 60-2012-801; Mecklenburg SWCD

Ms. Leslie Vanden Herik and Ms. Nancy Carter, Supervisor from Mecklenburg SWCD, were present to answer any questions from the commission. The contract involves microirrigation. The design is not yet approved due to communication issues with irrigation provider and health issues of district staff. Commissioner Yarborough expressed concern about the difficulty getting microirrigation designs approved. Commissioner Yarborough moved to approve the requested extension. Commissioner Houser seconded the motion. The motion carried.

Contract 60-2012-803; Mecklenburg SWCD

Ms. Leslie Vanden Herik and Ms. Nancy Carter, Supervisor from Mecklenburg SWCD, were present to answer any questions from the commission. The pond site had to be moved, and the pond is now being laid out for construction. The pond is a dug pond. Commissioner Langdon moved to approve the requested extension. Commissioner Frazier seconded the motion. The motion carried.

Contract 60-2012-001; Mecklenburg SWCD

Ms. Leslie Vanden Herik and Ms. Nancy Carter, Supervisor from Mecklenburg SWCD, were present to answer any questions from the commission. The livestock exclusion and watering tanks are complete, but the contract needs to be extended for the last payment for prescribed grazing. Ms. Fine noted that the division is now recommending to include prescribed grazing in a separate contract to avoid these type problems. Commissioner Yarborough moved to approve the requested extension. Commissioner Houser seconded the motion. The motion carried.

Contract 68-2012-801; Orange SWCD

Mr. Kenny Ray and Ms. Karen McAdams, Supervisor from Orange SWCD, were present to answer any questions from the commission. The cooperater is awaiting final design, but it is being held up due to need for the Land Quality Section to determine hazard class. Commissioner Frazier moved to approve the requested extension. Commissioner Yarborough seconded the motion. The motion carried.

Contract 69-2012-004; Pamlico SWCD

Ms. Candy Bomhert and Mr. Bob Lyon, Supervisor from Pamlico SWCD, were present to answer any questions from the commission. The contract was signed late in the year, and progress has been delayed due to wet weather. The land smoothing is complete, and 10 of 21 structures have been installed. Commissioner Yarborough moved to approve the requested extension. Commissioner West seconded the motion. The motion carried.

Contract 70-2012-006; Albemarle – Pasquotank SWCD

Mr. Maurice Berry and Mr. Steve Harris, Supervisors from Pasquotank SWCD, were present to answer any questions from the commission. The district staff position was vacant for some time, so the contract was delayed to get approved. The structure has been ordered. Commissioner Langdon moved to approve the requested extension. Commissioner Hughes seconded the motion. The motion carried.

Contract 70-2012-008; Albemarle – Pasquotank SWCD

Mr. Maurice Berry and Mr. Steve Harris, Supervisors from Pasquotank SWCD, were present to answer any questions from the commission. Wet weather after crop harvest prevented completion of the land smoothing. Commissioner Langdon moved to approve the requested extension. Commissioner Yarborough seconded the motion. The motion carried.

Contract 73-2012-015; Person SWCD

Mr. James Pentecost and Mr. Bruce Whitfield, Supervisor from Person SWCD, were present to answer any questions from the commission. For this contract Mr. Pentecost stated that the fence is nearly complete, but work was delayed due to the cooperater having health issues. Commissioner West moved to approve the requested extension. Commissioner Yarborough seconded the motion. The motion carried. Mr. Pentecost reported that the work on three contracts extended last year was completed.

Contract 73-2012-016; Person SWCD

Mr. James Pentecost and Mr. Bruce Whitfield, Supervisor from Person SWCD, were present to answer any questions from the commission. The fencing is completed, but installation of the water line and tank remains to be completed. The delay is due to uncertainty about siting for a lagoon funded under an NRCS agreement. Commissioner Houser moved to approve the requested extension. Commissioner Frazier seconded the motion. The motion carried.

Contract 78-2012-009; Robeson SWCD

Mr. Mitch Miller and Mr. Joe Howell, Supervisor from Robeson SWCD, were present to answer any questions from the commission. The extension is necessary to allow the third-year payment for prescribed grazing. Commissioner Langdon moved to approve the requested extension. Commissioner West seconded the motion. The motion carried.

Contract 80-2012-010; Rowan SWCD

Mr. Chris Sloop and Mr. Ben Knox, Supervisor from Rowan SWCD, were present to answer any questions from the commission. This cost share contract is funded through Clean Water Management Trust Fund, and the location is NCDA&CS Piedmont Research Station. The facility is very large, so the project was sent to Ft. Worth, Texas for design, then was delayed due to sickness in NCDA&CS Construction Office and approval from Office of State Construction. Commissioner Frazier moved to approve the requested extension. Commissioner Yarborough seconded the motion. The motion carried. Mr. Yarborough stated that he hopes to see these structures on every research station.

Contract 95-2012-416; Watauga SWCD

Mr. Brian Chatham and Mr. Denny Norris, Supervisor from Watauga SWCD, were present to answer any questions from the commission. The delay is due to financial difficulties and wet weather. Commissioner Langdon moved to approve the requested extension. Commissioner Houser seconded the motion. The motion carried.

Contract 13-2012-503; Cabarrus SWCD

Commissioner Porter stepped down from the commission and recused herself from the vote to represent the Cabarrus district for this item. Vice-Chair Crag Frazier assumed the chair. Mr. Dennis Testerman Cabarrus SWCD, was also present to answer any questions from the commission. Mr. Testerman expressed appreciation to the commission for their service and acknowledged the benefit of the program review conducted last year. This is one of several CCAP practices on the high school campus. Commissioner Houser moved to approve the requested extension. The motion was seconded by Commissioner West. The motion carried.

Chairwoman Porter resumed the chair.

Contract 51-2012-009; Johnston SWCD

Commissioner Langdon stepped down from the commission and recused himself from the vote to represent the Johnston district for this item and to answer any questions from the commission. Work began in 2013, but was delayed due to the pond being too full to work perform the sediment removal. Commissioner Houser moved to approve the requested extension. Commissioner Yarborough seconded the motion, and the motion carried.

Contract 51-2012-801; Johnston SWCD

Mr. Langdon also represented the Johnston district for this item and was available to answer any questions from the commission. Commissioner West moved to approve the requested extension. Commissioner Hughes seconded the motion, and the motion carried.

Mr. Langdon rejoined the commission.

Contract 55-2012-803; Lincoln SWCD

Commissioner Houser stepped down from the commission and recused himself from the vote to represent the Lincoln district for this item and to answer any questions from the commission. The extension is needed due to weather delays. Construction is underway. Commissioner Frazier moved to approve the requested extension. Commissioner Langdon seconded the motion, and the motion carried.

Mr. Houser rejoined the commission.

Contract 76-2012-803; Randolph SWCD

Commissioner Frazier stepped down from the commission and recused himself from the vote to represent the Randolph district for this item and to answer any questions from the commission. The Division of Energy, Mining, and Land Resources did not qualify the pond as a low-hazard. The pond has been redesigned and has now been approved. Commissioner Houser moved to approve the requested extension. Commissioner Langdon seconded the motion, and the motion carried.

Mr. Frazier rejoined the commission.

Ms. Fine noted that Carteret and Tyrrell districts would defer their requests to the August meeting. She also noted that extension requests from the Clay, Henderson, Jackson, Moore, Nash, Surry, and Wilkes were not presented for approval because the requests for payment for these contracts were received and approved by the division prior to the commission meeting in accordance with commission policy.

The handout for agenda items 11A-11C is attached and included as an official part of the minutes.

12A. Consideration of Revised Action Plan for Lenoir SWCD

Mr. David Williams referred to Attachment 12A, the revised action plan submitted by the Lenoir SWCD in response to concerns detailed at a previous commission meeting. This item is included as an official part of the minutes. The revised action plan addresses the recommendations noted by the division. Mr. Williams stated that the division had received an email from NRCS State Conservationist Mr. Tim Beard expressing concern that several of the actions described in the plan depend upon NRCS.

Mr. Beard addressed the commission about his concerns, noting that 5 of the 10 action items involve NRCS. He is particularly concerned about the potential workload impact on NRCS staff. He wants to meet with the board to determine whether NRCS can meet the expectations in the plan. He is awaiting a response from the district proposing a date for this discussion.

Mr. Williams recommended the commission defer considering the action plan until NRCS is able to meet with the district board and until NRCS notifies the division that it concurs with the plan or the the district modifies the plan to address NRCS' concerns. Commissioner West moved to defer action on the plan. Commissioner Frazier seconded the motion, and the motion was approved.

12B. Request for Payment for Lenoir SWCD Fourth Quarter Technical Assistance

Mr. Williams referred to Attachment 12B, the request for approval of the fourth quarter technical assistance invoice for the Lenoir SWCD, which is included as an official part of the minutes. He recommended the commission refer the request to the division for approval in accordance with the contractual agreement between the division and the district.

Commissioner Yarborough asked why this was on the agenda. Mr. Williams responded that the interim measures the commission imposed on the Lenoir SWCD at its March meeting remain in effect, and those measures require any request for payment from the Lenoir district to be presented to the commission by a supervisor and district staff member. Mr. Williams noted that the commission's rule governing technical assistance authorizes the commission to allocate technical assistance funds to the district, at which point it becomes the responsibility of the Department of Agriculture and Consumer Services to

administer the funding through its agreement with each district. Commissioner Frazier stated that the commission does not need to take action.

13. Allocation of funds for Technical Assistance

Ms. Henshaw and Mr. Williams presented the division's recommendation for allocating the ACSP Technical Assistance funds. The allocation would be pending approval of the state budget for fiscal year 2014-15 by the General Assembly. Ms. Henshaw referred to Attachment 13, which is included as an official part of the minutes. She noted that the recommendation funds slightly more than 106 full-time equivalent (FTE) positions using \$2.4 million in recurring state appropriations to ACSP, \$24,000 in CCAP appropriations, and several grant resources. She recommended, based upon requests from the districts and available funding, the Commission use the following guidelines for allocating the 2014-15 technical assistance funds to districts:

- Cap allocation for salary and benefits at \$25,500
- No increase in salary and benefits for any position
- Fund the three Neuse and Tar-Pamlico watershed positions at 40%, with the remaining 60% supplied through grant sources. Ms. Henshaw noted that last year six watershed positions were funded, but the other three are now being funded by districts, since the grant resources supporting these positions are about to be exhausted. This is expected to be the last year these positions receive state technical assistance funding.
- Provide the state portion of funding for Dare and New Hanover with 50% coming from ACSP and 50% from CCAP.
- Increase the allocation for positions in Caldwell, Harnett, and Washington from ½ FTE to 1 FTE each.
- Discontinue funding for the second position in Edgecombe SWCD that was shifted to non-recurring funding in FY 2011-12.
- Provide \$1,260 per FTE of funding for matching operating expenses for technical assistance positions.

Mr. Williams recommended the commission reduce the technical assistance allocation to the Lenoir district by 50% because, as discussed at item 12 of the agenda, for FY 2014-15 the district will be working under a corrective action plan based upon the commission's findings and concerns of egregious problems discovered in a detailed program review of the district's operations. Specifically there were numerous instances found of:

- Contracts implemented prior to division approval
- Ineligible contracts
- Overpaid contracts
- Inadequate follow-up on out-of-compliance contracts
- Unauthorized signature for job approval authority
- Spot check discrepancies

Mr. Williams noted that the district has proposed a revised corrective action plan discussed previously. Chairwoman Porter invited the district to address the commission before it considered the division's recommendation. Mr. David Anderson said the district is moving forward, but that he doesn't feel all the findings are accurate and that the district has not been allowed to fully explain its perspective on the concerns. Mr. Anderson also asserted that if the commission approves the recommended allocation it will destroy the program in Lenoir SWCD.

Chairwoman Porter encouraged the district to act quickly on the request to meet with NRCS to help get the district's program back on track. Mr. Anderson commented that he had a history of working cooperatively with NRCS. He stated that he has not done anything wrong, but took responsibility for the minor technical issues in the program review.

Chairwoman Porter noted the extraordinary amount of time the division and the commission had devoted addressing to the issues in Lenoir. She commented that the commission has to keep in mind the importance of being stewards of the public tax dollars entrusted to it.

Mr. Anderson disputed several contracts that were noted to have problems in the review, citing a difference of opinion on cropland conversion. Commissioner Frazier asked Mr. Anderson whether he believed any of the concerns noted were valid. Mr. Anderson responded that some were valid. Mr. Anderson described his procedures for verifying cover for conservation tillage contracts, noting that he waits until the crop is established before he certifies the required cover. Commissioner Frazier responded that the residue should be present before the crop is planted, not after it emerges.

Commissioner Yarborough said the concerns in Lenoir have the potential to negatively impact every district. He added that the commission must take action to show it is providing effective oversight for the program so that it can withstand any future audits of the program.

Commissioner Yarborough proposed a motion to approve the division's recommendation for the technical assistance allocation. Commissioner Langdon seconded the motion, and the motion was approved. Commissioner Hughes recused himself from the discussion and vote.

14. Update on the Proposed Waters of the U.S. Rule

Commissioner Frazier moved to postpone the report under item 14 to the August Meeting. Chairwoman Porter noted that another party is scheduled to use the room in the afternoon and asked Mr. Keith Larick if the postponement was a problem for him. Mr. Larick indicated that it was not and that he is willing to give the presentation at a future meeting.

Commissioner Frazier asked Mr. Larick to confirm that the public comment period had been extended until October, and Mr. Larick confirmed.

Commissioner Yarborough seconded the motion, and the motion was approved.

15. Guidelines on Secondary Employment

Commissioner Frazier offered a motion to rename the Commission's Advisory to District's on Secondary Employment. The new name is proposed to be Commission Guidelines on Secondary Employment. Commissioner Langdon seconded the motion, and the motion was approved.

VI. PUBLIC COMMENTS:

Chairwoman Porter asked if there were any public comments, and none were offered.

VII. ADJOURNMENT

With no further business, Chairwoman Porter asked for a motion to adjourn. Commissioner Langdon moved to adjourn and Commissioner Houser seconded the motion. The motion was approved, and Chairwoman Porter declared the meeting adjourned at 11:48 a.m.

Patricia K. Harris

Patricia K. Harris, Director
Division of Soil & Water Conservation, Raleigh, N.C.
(Sign & Date)

David B. Williams

David B. Williams, Recording Secretary
(Sign & Date)

These minutes were approved by the North Carolina Soil & Water Conservation Commission on August 12, 2014.

Patricia K. Harris

Patricia K. Harris, Director
(Sign & Date)

NORTH CAROLINA SOIL AND WATER CONSERVATION COMMISSION
RALEIGH, NORTH CAROLINA
AGENDA
DRAFT

WORK SESSION

NC State Fairgrounds
 Martin Building
 1025 Blue Ridge Road
 Raleigh, NC 27607
 July 15, 2014
7:00 p.m.

BUSINESS SESSION

NC State Fairgrounds
 Martin Building
 1025 Blue Ridge Road
 Raleigh, NC 27607
 July 16, 2014
9:00 a.m.

I. CALL TO ORDER

The State Government Ethics Act mandates that at the beginning of any meeting the Chair reminds all the members of their duty to avoid conflicts of interest and inquire as to whether any member knows of any conflict of interest or potential conflict with respect to matters to come before the Commission. If any member knows of a conflict of interest or potential conflict, please state so at this time.

II. PRELIMINARY – Business Meeting

Welcome

Reading of Statements of Economic Interest

Chair Vicky Porter

III. BUSINESS

1. Approval of agenda

Chair Vicky Porter

2. Approval of May 22, 2014 minutes

Chair Vicky Porter

3. Division report

Ms. Pat Harris

4. Association report

Mr. John Langdon

5. NRCS report

Mr. Jerry Raynor

6. Pond Water Quality and Quantity Literature Review

Mr. Joey Hester

7. Consent Agenda

A. Nomination of supervisors

Ms. Kristina Fischer

B. Supervisor contracts

Ms. Kelly Ibrahim

C. Technical specialist designation

Ms. Natalie Woolard

- 8. AgWRAP Ms. Julie Henshaw
 - A. Detailed Implementation Plan Guidance
 - B. Spot Checks

 - 9. ACSP Ms. Kelly Ibrahim
 - A. Detailed Implementation Plan
 - B. Average Cost List
 - C. Spot Checks

 - 10. CCAP Mr. Tom Hill
 - A. Detailed Implementation Plan
 - B. Spot Checks

 - 11. District issues Ms. Kelly Ibrahim
Columbus SWCD
Hyde SWCD
Districts
 - A. Post approval request
 - B. Payment request for expired contract
 - C. Contract extension requests

 - 12. Lenoir SWCD Mr. David Williams
 - A. Plan of Action
 - B. Request for payment approvals

 - 13. Technical Assistance Allocation Ms. Julie Henshaw

 - 14. Proposed Waters of the U.S. rules update Mr. Keith Larick
- VI. PUBLIC COMMENTS**
- VII. ADJOURNMENT**

NORTH CAROLINA SOIL & WATER CONSERVATION COMMISSION MEETING MINUTES

May 22, 2014

Ground Floor Hearing Room
 Archdale Building
 512 N. Salisbury St
 Raleigh, NC

Commission Members	Others Present	
Vicky Porter	Pat Harris	Steve Bennett
Craig Frazier	David Williams	Robert Baldwin
Tommy Houser	Laura Parrish	Dr. Richard Reich
Charles Hughes	Natalie Woolard	Ed Spivey
John Langdon	Julie Henshaw	Michael Willis
Manly West	Kelly Ibrahim	Kristina Fischer
Bill Yarborough	Ralston James	Tom Ellis
	Ken Parks	Sandra Weitzel
	Tom Hill	Chester Lowder
Commission Counsel	Davis Ferguson	Dewitt Hardee
Phillip Reynolds	Lisa Fine	Kirsten Frazier
	Jeff Harris	Dick Fowler
Guest	Beth Hughes	Keith Larick
	Mark Forbes	Joe Hudyncia
	Shirley Ann Coleman	Kim Livingston
	J. Ben Knox	James Ferguson
	Sam Davis	Davis Anderson
	Mary Parker	Randy Smith
	Charles Hughes	Patrick Johnson
	Teresa Hice	Robert Mauldin
	Jasmine Owens	Barry Bloch

Chairwoman Vicky Porter called the meeting to order at 9:08 a.m. and charged the commission members to declare any conflict of interest, or appearance of conflict of interest, that may exist for agenda items under consideration, as mandated by the State Ethics Act. Commissioner Frazier declared a conflict for item #9A and announced that he would recuse himself from the vote.

Chairwoman Porter then read the following excerpts from the State Ethics Commission's April 11, 2014 evaluation regarding Commissioner Manly West's statement of economic interest:

“Our office is in receipt of Mr. Manly M. West’s 2014 Statement of Economic Interest...We did not find an actual conflict of interest, but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity... Mr. West will fill the role of First Vice President of the North Carolina Association of Soil and Water Conservation Districts on the Commission. He is the Chairman of the Currituck County Soil and Water District and self-employed as a farmer. As such, he has the potential for a conflict of interest and should exercise appropriate caution in the performance of his public duties should issues involving his district or farm come before the Commission.”

1. Approval Of Agenda:

Chairwoman Porter reviewed the agenda. Commissioner Frazier moved to approve the agenda with the removal of item number 7. This motion was seconded by Commissioner West. The motion carried.

2. Approval of Minutes – March 19, 2014 Meeting: The minutes of the commission meetings held on March 19, 2014 and March 24, 2014 were presented.

Commissioner Houser offered a motion to approve both of the above mentioned minutes from meetings conducted in March. Commissioner Yarborough seconded the motion. The motion carried.

IV. INFORMATIONAL ITEMS

3. Division Report: Ms. Pat Harris, director of the Division of Soil and Water Conservation presented a report that included the following items:

- Welcomed new employee, Daniel Hamm, ATAC Program Assistant in Washington Regional Office.
- Welcomed new employee, Edwards Stephens, Soil Scientist in the Wilmington Regional Office.
- Described the new Cost Share Contracting System (CS²) and congratulated all the staff in the division, department, and districts who had a significant role in its development.
- Reported that district supervisor travel funds were exhausted April 30, with sufficient funds held to pay expenses for the May commission meeting and the School of Government training.
- Reported on the breakdown of expenditures through the division’s budget for FY 2012-13, including the dollars leveraged through state investment in conservation.

Natalie Woolard presented the new process on streamlining requests for technical assistance by districts. The purpose of the new process is to:

- Streamline the process for district employees to submit technical assistance requests for improved efficiency and accountability by the division.
- Enable division management to better prioritize workload to best meet commission and district expectations.
- Allow division management to more equitably distribute workload statewide.

The handout for the division report is included as Attachment 3.

4. Association Report:

Commissioner Langdon, NCASWCD President, presented a brief overview on the following:

- NACD Legislative Fly-In - March 25-26, 2014
- Market Based Conservation Initiative
- State Envirothon – April 25-26, 2014
- State Speech Contest – May 9, 2014
- Outstanding Conservation Farm Family Program
- Legislative Breakfast – May 22, 2014
- School of Government Training – May 20-21, 2014
- State-wide Survey Regarding Area Alignment – The online survey to gather input regarding Area alignment will remain active until June 1.

The handout provided for item 4 is attached and is an official part of the minutes.

5. NRCS Report:

Mr. Tim Beard called attention to the written report from NRCS that is included as Attachment 5.

He discussed that he had requested another \$4 million for EQIP in North Carolina, that there is \$15 million available for conservation technical assistance for FY-2014, and that Secretary Vilsack is scheduled to announce the release of the Regional Conservation Partnership Program today.

V. ACTION ITEMS

6. Consent Agenda

6A. Appointment of Supervisors

- Mike Temple; Carteret SWCD; filling the unexpired term of Dan W. Bowen
- Wendell (Wes) Leslie Schollander III; Forsyth SWCD; filling the unexpired term of Grover C. McPherson
- Cecil Robinson; Richmond SWCD; filling the unexpired term of Robert A. Hill, Sr.
- Robert D. Twomey; Transylvania SWCD; filling the unexpired term of Charles Bryson
- Anthony E. Mills; New Hanover SWCD; filling the unexpired term of Arthur W. Brownell

6B. Supervisor Contracts

Contract No.	District	Supervisor Name	Practice(s)	Contract Amount
45-2014-803	Henderson	Daniel McConnell	Pond Sediment Removal	\$5,000
45-2014-804	Henderson	Daniel McConnell	Pond Sediment Removal	\$5,000
61-2014-013	Mitchell	Stephen Wilson	Cropland Conversion	\$388
74-2014-007	Pitt	Steve Sutton	Grassed Waterway	\$541
91-2014-767	Vance	Wilton Short	Sod Based Rotation	\$1,134
91-2014-768	Vance	Wilton Short	Sod Based Rotation	\$1,824
93-2014-014	Warren	Herman Collier	Field Border	\$1,200
43-2014-003	Harnett	John Gross (Supervisor in Lee SWCD)	Grassed Waterway/Terrace	\$1,232
43-2014-005	Harnett	John Gross	Grassed Waterway	\$678

		(Supervisor in Lee SWCD)		
43-2014-013	Harnett	Jeffery Turlington	Cropland Conversion - Grass	\$2,003
62-2014-04	Montgomery	G. Boon Chesson	Critical Area Planting	\$1,687
87-2014-194	Swain	Thurman Walls	AgWRAP: Baseflow Interceptor/Stream side pickup	\$8,900

6C. Technical Specialist Designation

Waste Utilization/Nutrient Management

On recommendation of the Director of the NC Cooperative Extension Service:

James "Max" Knowles, CES, Sampson County

The handouts provided for items 6A-6C are attached and are an official part of the minutes.

Commissioner Yarborough offered a motion to approve the above appointments. Commissioner Langdon seconded the motion. The motion carried.

7. AgWRAP Recommendations

This item was removed from the agenda.

8. ACSP Technical Review Committee Recommendations – Kelly Ibrahim

Ms. Kelly Ibrahim called attention to the handout for items 8A-8C, which are attached as an official part of the minutes. She noted that the TRC met in Greenville on May 1 and approved the following recommendations for the commission's consideration.

8A. Odor Control BMP – The TRC recommends modification to the Odor Control Management System practice to clarify that native grasses are an acceptable medium for intercepting particulates from livestock production houses. Commissioner Frazier moved to approve the changes with the strike of the words "poultry and swine" in the definition/purpose statement. Commissioner Hughes seconded the motion. The motion carried.

8B. Livestock Feeding Area BMP – The TRC recommends modifying the Livestock Feeding Area practice to clarify that the cost of a concrete push wall (if necessary) is not included under the cap on the cost of the concrete pad. Commissioner Frazier moved to approve the changes. Commissioner Houser seconded the motion. The motion carried.

8C. Lagoon Biosolids Removal BMP - The TRC recommends converting the Lagoon Biosolids Removal Incentive to a cost share practice and to change the maximum application rate to 50% of the recommended rate based on nitrogen. Commissioner Yarborough offered a motion to approve the TRC's recommendation with the addition of the following statement to the intent of this practice: "For the intent of this practice, the definition and purpose of the NRCS Waste

Treatment Lagoon standards shall be met.” Commissioner Frazier seconded the motion Commissioner Langdon offered a friendly amendment that was acceptable to Commissioners Yarborough and Frazier to add the words “or exceeded” to the end of the language proposed by Commissioner Yarborough’s amendment. The motion was approved. Ms. Ibrahim asked whether it was the commission’s intent that these changes be effective this year, and that intent was confirmed.

9. District Issues –

9A. Contract Extension Request – Commissioner Frazier stepped down from the commission as he presented the request for extension to AgWRAP contract 76-2012-804-02 on behalf of the Randolph District. Commissioner Houser moved to approve the extension request. Commissioner West seconded the motion. The motion carried.

9B. Exception for Eligibility – Wake District came to meeting to request an exception for eligibility. Wake District Supervisor Patrick Johnson and district staff Teresa Hice presented the request. Commissioner West moved to approve the exception. Commissioner Langdon seconded the motion. The motion carried.

9C. Lenoir Contract and Request for Payments Approvals –Ms. Ibrahim recognized Lenoir SWCD Supervisors Michael Robinson and Randy Smith and district staff David Anderson who were available to answer questions related to contract 54-14-05-09. Commissioner Frazier moved to approve the contract. . Commissioner Yarborough seconded the motion. The motion carried.

Technical Assistance Approval – The Lenoir District is also requesting commission approval for the 3rd quarter technical assistance invoice for the Lenoir SWCD. Commissioner Frazier moved to direct the division to proceed as usual for handling the technical assistance reimbursement request. Commissioner Langdon seconded the motion. The motion carried.

10. Lenoir SWCD Special Review Response

Mr. David Williams referred to Attachment 10, which is included as an official part of the minutes. The Lenoir District has responded to the April 3, 2014 correspondence from Chairwoman Porter with an updated action plan to address the findings of the division’s special review. The division sent a response back to the district on May 16, 2014 with some corrective actions and suggestions regarding the action plan.

As requested in Chairwoman Porter’s letter District Chairman Michael Robinson and district staff David Anderson are present to answer any questions from the commission. Supervisor Randy Smith is also present.

Mr. Robinson expressed concern that the findings of the program review were sent to the Lenoir County Commissioners and the county manager before the district had an opportunity to respond. He asked whether this was normal protocol. He acknowledged mistakes on the part of the district and declared the district’s willingness to work with the division to clean up the problems noted.

Mr. Robinson stated that he is concerned that Commissioner Hughes, who is also a Lenoir District Supervisor, should declare a conflict of interest for this agenda item. Chairwoman Porter responded that the commission members are charged to declare conflicts of interest at the beginning of each meeting, and Commissioner Hughes is aware of the requirement to do so if there is a conflict.

Commission Counsel Phillip Reynolds confirmed that he had reviewed Commissioner Hughes situation and sees that there is no impermissible legal bias nor conflict of interest associated with Commissioner Hughes considering the business before the commission.

Commissioner Yarborough asked if all 5 supervisors have been involved in developing the district's action plan, and Mr. Robinson answered, "yes."

Commissioner Frazier and Mr. Williams noted that the division acknowledged that some of the contracts on the list noted in the report had been determined to be valid since the initial report was submitted in August 2013.

Commissioner Frazier noted a concern about contracts for cropland conversion that records indicate were already converted prior to the contract. Mr. Anderson said he personally looked at each field to confirm that the fields were not in grass prior to the contract. Mr. Anderson acknowledged several mistakes, but did not believe the cropland conversion contracts were converted to grass prior to the contract approval.

Chairwoman Porter stated that the commission sees the issues noted in the findings as serious.

Commissioner West asked why there is often a long lapse between board approval and submission to the division for approval. Mr. Anderson said that was his responsibility and that the action plan includes steps to address that concern. Commissioner Frazier asked what the district feels should be the commission's response to invalid contracts or post approvals. Mr. Anderson stated that the work called for in the contracts has been implemented in accordance with NRCS standards as required, but some of the work was implemented prior to all the required approval. He stated that he could not confirm that he tells every applicant of the requirement to not begin installation until he notifies them that the contract is fully approved.

Mr. Williams recommended that the sanctions approved by the commission in March should be amended to include a prohibition on using the \$3,500 vegetative exception which enables a cooperator to proceed with installation prior to division approval.

Commissioner Yarborough called attention to the finding that the contracts appear to be almost always implemented exactly as planned, which in his experience is not very realistic.

Commissioner Langdon asked about supervisor participation in spot checks. Mr. Anderson stated that supervisors are always involved. If the contract is a supervisor contract, then they make sure another supervisor participates.

Mr. Anderson stated that the commission should hold him accountable for the problems, not the farmers. He has acknowledged the mistakes to the Lenoir board who based their decisions on the information he put before them.

Mr. Anderson acknowledged that there were some contracts for which payments were approved for portions of fields that should have been deducted from the acreage shown on FSA maps.

Mr. Anderson pointed out that some of the contracts with issues were developed by NRCS personnel. Mr. Williams stated that the district is still responsible for cost share contracts no matter who actually

developed the contract documents. Mr. Yarborough noted that the supervisors need to know they can trust the staff.

Mr. Williams referred to the district's action plan and the corrective actions communicated by the division with regard to the action plan. He noted that if the district will agree to all of the division's corrective actions, the action plan should be effective to address concerns going forward, but the commission needs to consider what actions are needed to address the problems noted in the past. He noted that the board needs to recognize that the action plan is no small commitment.

Commissioner West asked whether the district was agreeable to the division's corrective actions, and Mr. Anderson and Mr. Robinson said they were.

Mr. Langdon commended the district for their effort to put the BMPs on the ground, but he also reminded the district that the programs are bigger than any district. One district's actions have a ripple effect on the other 95 districts. He has encouraged the supervisors across the state to get involved and to know what is going on in their district. He said the Lenoir supervisors need to raise the bar and expectations of their staff.

Commissioner Frazier moved to continue the interim procedures imposed in March until such time as the commission is convinced the district has fully addressed the noted issues and has regained confidence in the district's implementation of the cost share programs. He also moved to include a prohibition on using the \$3,500 vegetative exception in Lenoir and to require the district to implement the action plan including the division's corrective actions. Commissioner Houser seconded the motion. The motion passed.

Chairwoman Porter said the commission should receive the revised district action plan in July.

11. Allocation of Animal Waste Funds

Kelly Ibrahim presented information regarding allocating the remaining funds in the Animal Waste Account (\$5,386.00). The handout provided for item 11 is attached and is an official part of the minutes.

VI. PUBLIC COMMENTS:

Mr. Mike Willis, Caldwell SWCD Supervisor, asked the commission to allow them to present an extension request to contract 14-12-516-03. Chairwoman Porter said the commission will review that action at a future meeting.

Ben Knox, Rowan District Supervisor, stated that the Rowan District will be back at the next meeting to request an extension for the Piedmont Research Station.

VII. ADJOURNMENT

With no further business, Chairwoman Vicky Porter declared the meeting adjourned at 11:09 a.m.

Patricia K. Harris, Director
Division of Soil & Water Conservation, Raleigh, N.C.
(Sign & Date)

Laura E. Parrish, Recording Secretary
(Sign & Date)

These minutes were approved by the North Carolina Soil & Water Conservation Commission on July 16, 2014.

Patricia K. Harris, Director

DRAFT

DIVISION OF SOIL & WATER CONSERVATION REPORT

Pat Harris, Director



Legislative Updates

AgWRAP (FY14-15/year 2 of the biennium)

- House
 - Reduces recurring funding to \$126,116
 - Increase non-recurring funding by \$1,000,000
 - Eliminate non-recurring \$500,000 for TVA counties
- Senate
 - Increase non-recurring funding by \$2,000,000
 - Provides flexibility to use non-recurring \$500,000 funds for TVA counties for either AgWRAP or ACSP
- Both budgets eliminate \$206,552 from the Lagoon Conversion Program



NC Campaign Treasurer Mandatory Training Requirement

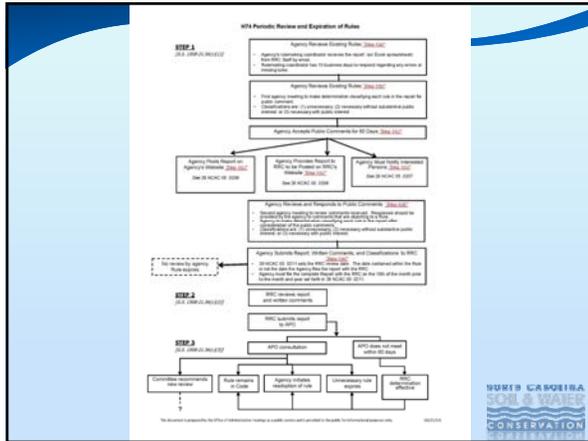
- All candidates are required to establish a political committee even if there's no intent to raise or spend \$\$\$
- Required to name a campaign treasurer (district supervisors can serve as their own treasurers)
- All treasurers must go through training once every 4 yrs.
- *Basic Campaign Finance Rules & Regulations* (online)
- Raise or spend <\$1,000, exempt from filing disclosure reports
- Regional Coordinators available to provide guidance to districts



Rules Review

- G.S. 150B-21.3A requires periodic review and expiration of existing rules
 - Make sure rules are still necessary;
 - Within the agency's authority; and
 - Address programs that still exist
- Rule review every 10 years
- September Commission meeting – step 1





02 North Carolina Administrative Code 59 (Chapter 59)

Sub-chapter	Description - Division Contact(s)	Schedule to Submit
A	Commission Organization & Operation - Pat Harris	July 2015
B	District Programs – David Williams	July 2015
C	Small Watershed Program – Pat Harris, David Williams & Natalie Woolard	July 2015
D	Ag Cost Share - Julie Henshaw & Kelly Ibrahim	January 2017
E	Procedures and Guidelines to Implement AWMS Rules - Natalie Woolard & Keith Larick	July 2015
F	CREP - Natalie Woolard & Kim Livingston	July 2015
G	Approval of Tech Specialists & BMPs – Julie Henshaw & Natalie Woolard	July 2015
H	CCAP - Julie Henshaw	January 2017



2014 Conservation Employee Training (CET)



August 11 - August 14, 2014
City Hotel & Bistro
203 SW Greenville Blvd,
Greenville, NC 27834



Hugh Hammond Bennett Chapter Natural Resource Enhancement Award



NCD&CS Employee of the Month



NCEA&CS Excellence in Team Accomplishment Award



NORTH CAROLINA
SOIL & WATER
CONSERVATION

HR – Personnel Changes

- New Hire: Nonpoint Source Planning Coordinator (June 1) – Joey Hester
- Summer Intern – Phillipp Lindemann
- Vacancies: Central Regional Coordinator – scheduling interviews
- Resignations (July 31) – John College
- Retirements (July 1) - Steve Bennett



NORTH CAROLINA
SOIL & WATER
CONSERVATION

Congratulations to Steve Bennett For 40 years of Dedicated Service



NORTH CAROLINA
SOIL & WATER
CONSERVATION



The Order of the Long Leaf Pine Bestowed to Steve Bennett

Here's to the land of the long leaf pine,
The summer land where the sun doth shine,
Where the weak grow strong & the strong grow great,
Here's to "Down Home," the Old North State!



ASSOCIATION REPORT TO THE COMMISSION

July 16, 2014

Outstanding Conservation Farm Family Program –All judging for this program has been completed and the farm selected to represent North Carolina as the Outstanding Conservation Farm Family for 2014 is the Mickey Bowman farm in Randolph County. This is an excellent example of a working family farm. Its diversified operation of broilers, beef cows, sheep, goats, and pastured swine supports three families that work full time on the farm. The on-farm celebration is scheduled for Thursday, September 25. The Mountain Region Conservation Farm Family winner is The Fork Farm and Stables in Stanly County whose owner is Jim Cogdell.

UNC School of Government –The Association is currently in negotiations with the School of Government to provide three training modules for electronic posting and access. Subjects of these training modules include the NC Budget and Fiscal Control Act, the NC Open Meeting Law, and the NC Public Records law, all of which directly affect local soil and water conservation districts.

State-wide Survey Regarding Area Alignment – The on-line survey to gather input regarding Area alignment has been closed and 258 surveys were completed. Compiled survey data was distributed state-wide to all District offices on July 1 through email. Dates are currently being considered for the next meeting of the Ad Hoc Committee on Area Alignment to review the survey data and formulate a recommendation for future consideration.

House Bill 558 – A 18 month effort by the Association to secure legislation to make local soil and water conservation districts eligible for certain sales tax refunds came to a positive conclusion with passage of HB558. Effective with purchases made on or after July 1, 2015, local soil and water conservation districts gain eligibility for certain sales tax refunds by being listed in General

ATTACHMENT 4

Statute 105 along with other units of government previously listed. Appreciation is expressed to Representative Chris Whitmire (113th District – Henderson, Polk, and Transylvania Counties) for sponsoring HB 558 and working hard during two sessions of the General Assembly to secure passage. This bill was a high priority of the Association's Legislative Committee.

SE NACD Meeting – Just under 30 from North Carolina attended this regional meeting held in Louisville, Kentucky, July 11-13. William G. Sullivan was inducted into the Southeast NACD Hall of Fame as North Carolina's nominee. Bill, as he was commonly known, was a district supervisor in Duplin County for 40 years, President of the Association in 1970, and represented North Carolina as a NACD Council Member for 16 years.



State Conservationist Tim Beard - Quick Notes

NRCS is actively engaged in the implementation of the Agricultural Act of 2014, better known as the 2014 Farm Bill. This five-year legislation allows USDA to carry out its vital mission of serving rural America, creating jobs, and providing a safety net for Americans in need. With the passing of the new Farm Bill come new opportunities, such as the Regional Conservation Partnership Program (RCP) and new Veterans' preference. The new Bill also brings many questions. Below, you will find information on RCP, Veterans' preference and some answers to some of the most common questions on the new Farm Bill. As always, if you need assistance or further information, please feel free to contact our staff.

Overview

The Regional Conservation Partnership Program (RCP)

will competitively award funds to conservation projects designed by local partners specifically for their region. Eligible partners include private companies, universities, non-profit organizations, local and tribal governments and others joining with agricultural and conservation organizations and producers to invest money, manpower and materials to their proposed initiatives.

Pre-proposals are due July 14, and full proposals are due September 26. During July 12 - 14, proposals are to be submitted through email at RCP@wdc.usda.gov. For more information on RCP please visit the North Carolina NRCS website at www.nc.nrcs.usda.gov.

Veterans of the U.S. Armed Services receive preference for NRCS conservation programs offered in the 2014 Farm Bill. This preference became effective on Feb. 7, 2014, the day the 2014 Farm Bill was signed. Preference will be given to eligible Veteran Farmers or Ranchers applying for several types of conservation financial assistance through the Environmental Quality Incentives Program (EQIP) and the Conservation Stewardship Program (CSP).

An eligible Veteran Farmer or Rancher:

- meets the definition of a Beginning Farmer or Rancher
- has not operated a farm or ranch; or hasn't operated a farm or ranch for more than 10 consecutive years

- was discharged or released, under conditions other than dishonorable, from the United States Army, Navy, Air Force, Marines, Coast Guard, its reserve components and the National Guard

Veteran Farmers or Ranchers may also qualify as a Socially Disadvantaged Farmer or Rancher by meeting additional criteria.

New Farm Bill - Most Frequently Asked Questions

Can you provide clarification on the Adjusted Gross Income (AGI) requirement for FY 2014 contracts?

In FY 2014, all Environmental Quality Incentives Program (EQIP), Conservation Stewardship Program (CSP), and Agriculture Conservation Easement Program (ACEP) applicants are not required to submit AGI certification for FY 2014 enrollment.

Timothy Beard
State Conservationist
919-873-2101
Timothy.Beard@nc.usda.gov
www.nc.nrcs.usda.gov

Are new applications eligible or ineligible for funding if the producer is close to reaching their \$300,000 payment limitation under the 2008 Farm Bill?

The 2014 Farm Bill increased EQIP payment limitation from \$300,000 to \$450,000 for a person or legal entity for all contracts entered into from February 7, 2014 (the date of enactment of the 2014 Farm Bill) through FY 2018. Therefore, EQIP contracts obligated before February 7, 2014, do not count towards the \$450,000 payment limitation. EQIP program applications approved after February 7, 2014, do not impact the \$300,000 payment limitation for contracts approved prior to enactment.

Now that the Wildlife Habitat Incentives Program (WHIP) is incorporated into EQIP, will “land that has the potential to be used for agricultural production” be eligible for EQIP?

No, EQIP land eligibility does not include land that has the “potential to be used for agricultural production”, requiring instead that the agricultural land be in production.

Are the deadlines for the Organic EQIP program still applicable?

Applications for EQIP, including the Organic Initiative, are taken anytime throughout the year. However, all eligible EQIP applications must be evaluated, ranked and obligated no later than the final Fiscal Year deadline of September 30. Check with your local field office for application ranking dates.

Will EQIP in the new 2014 Farm Bill require an irrigation history? If so, will it be the same as the last Farm Bill?

Yes. However, the agency is reviewing the irrigation history requirement and how it will be addressed in potential revisions of the EQIP rule.

Is the NRCS share of the ACEP-ALE easement purchase still 50 percent? Please clarify the financial responsibility of the sponsoring entity. Can a landowner now contribute 50 percent of the Secretary’s contribution?

The Federal share cannot exceed 50 percent of the approved fair market value of the agricultural land easement. The eligible entity must provide a share that is at least equivalent to that provided by NRCS. The eligible entity may include as part of its share a qualified contribution from the landowner if the eligible entity contributes its own cash resources in an amount that is at least 50 percent of the amount contributed by NRCS.

Under what circumstances would a FY 2014 ACEP-Wetland Reserve Easements (WRE) restoration pay less than 100 percent of restoration costs? (Some information refers to “75 percent to 100 percent”.)

In the case of the 30-year contract or 30-year easement, NRCS may not pay an amount that is more than 75 percent. For permanent easements, NRCS provides 100 percent of the restoration costs.

Projected Farm Bill program dates:

CSP - FY 2010 Applications for re-enrollment will be accepted July 11 until Sept. 12, 2014. Re-enrolling producers will add conservation activities that support their natural resource improvement activities and fine-tune their conservation plans. CSP is in its fifth year, and about 20,000 contracts are set to expire this year.

RCP - Pre-proposals are due July 14, final proposals are due Sept. 26; proposal selection and partner agreements are projected for October.

Watershed Rehab - announcement expected in mid-July.

CIG grants - expected to be approved by early August.

ACEP - Notification of selected projects begins in August with contracts/agreements in place by early September.

NC DIVISION OF SOIL AND WATER CONSERVATION

Agricultural Ponds

Water Quality and Quantity Concerns for Landowners

Joey Hester, NPS Planning Coordinator

Whether an economic policy encouraging improvements in on-farm irrigation efficiency can be expected to conserve water on a broader geographic scale is a complex question with a wide array of possible answers. (Huffaker, 2008)

Executive Summary

An agricultural pond can serve a wide array of purposes for both a landowner and also the conservation community. A pond is generally accepted to be a successful sediment sink, except during very large rainfall events, but sediment clean-out must be part of the landowner's long-term priorities in order for the pond to remain viable in this regard. On the other hand, a pond is a much less reliable sink for water soluble nitrates which require much more time to be used by aquatic vegetation and treated by denitrifying bacteria. In addition, these nitrates can percolate through a variety of soil media and into groundwater supplies. Thus what is intended to be a nutrient sink for upland sheet flow runoff can also tend to exhibit the characteristics of a nitrogen point source, depending on fluctuating precipitation levels. In the long term, however, a pond constructed over appropriate soil layers and in an adequately sized catchment can serve as a stable water supply during drought periods, which helps to reduce demand for groundwater supplies. This practice also encourages nutrient cycling within the limits of the catchment, thereby reducing periods of excessive outflow of eutrophic stormwater into nearby surface waters, which tend to transport these nutrient-rich waters over long distances and into sensitive ecosystems. In all cases, it is critical that landowners receive the best available information on maintenance and functionality in the lead-up to the construction of a pond in order to protect the on-farm goals of their operation as well as the statewide goals of the citizens of North Carolina.

Agricultural Ponds

Peer-reviewed knowledge base

In the agricultural community, small impoundments are usually constructed to meet one of several needs. They provide an irrigation source for periods of prolonged drought, serve as a drinking source for livestock, and add aesthetic value to a landowner's property. A wealth of research has qualified and quantified the water quality effects of large reservoirs and dams on downstream benthic communities (Baxter, 1977; Petts, 1984; Wilcock et al. 1999; Quinn and Stroud 2002; Spigel et al. 2003; Monaghan et al. 2007), but the literature regarding smaller farm ponds is more scarce. It has been noted that areas downstream of a pond have poorer water quality than upstream areas (Maxted et al, 2005). Ponds do, however, retard the delivery of nutrient-laden runoff into nearby surface waters, and if properly maintained these areas can maximize not only landowner benefit but also adequate water quality protection for the local catchment. At first glance, the benefit of runoff sequestration is intuitive to natural resource professionals, and effective management of water levels can ensure that effluent discharge is minimized, but it is critical to continually balance the water quality concerns of the conservation community with the water quantity demands of landowners who accept responsibility both for financing all or part of the pond construction costs and also for ensuring the long-term survival of the pond as a tool for water conservation.

In terms of water quantity, a pond structure can be maintained in a number of different ways. A wetland biofilter is a pond specifically designed to maximize retention time and groundwater infiltration, and these ponds are generally not designed for use as a source of water for other uses. These biofilters can be aesthetic additions to a property, but given the generally accepted substrate construction required for a typical biofilter, which are designed to maximize infiltration, these intermediary water bodies are primarily aimed at reducing overland runoff into nearby water ecosystems and sequestering suspended sediments. A purely aesthetic installation is a passive water feature that retains precipitation and has a highly variable baseline water level. Wetland biofilters are not designed with water level control in mind, excepting the most basic protection against berm breach and a subsequent compromise of the pond structure itself, and the water level in these structures is free to rise and fall with seasonal variability. This may mean the pond is dry during drought, which completely eliminates its utility on a farm with water needs during a dry spell and does little to curb reliance on pumped groundwater. In contrast, a pond constructed to bolster the available water supply for drought periods is usually required to be maintained above a delineated minimum flow level (Camnasio and Becciu, 2011). The level can be maintained during periods of exceedingly low precipitation by pumping groundwater into the impoundment, usually according to a drop-fill method of meeting a water level drop with a fill volume that represents a prescribed fraction of the original drop measurement. This periodic fractional re-fill scheme has been shown to reduce not only groundwater dependence but also effluent discharge (Pote et al., 1988; Cathcart et al., 1999), and studies have verified its reliability in the southeastern US (Cathcart et al., 2007).

In areas that depend primarily on surface water for their water needs, irrigation provides a positive water recharge rate, and areas that depend primarily on groundwater tend to exhibit negative water recharge rates (Döll et al., 2012). It has been noted, however, that water soluble nitrates can percolate into groundwater supplies and worsen eutrophic conditions in the surrounding area (Mitsch and Gosselink, 2007), which means that while infiltration tends to reduce net water usage, it also means that the same effect can negatively impact aquifer water quality. Longer retention times enable higher infiltration and delay effluent discharge and boost the microbial denitrification potential of an impoundment in conditions

with sandy soils (Delgado and Follett, 2002), which can completely drain a ½ acre pond in as little as 6 months (Mishra et al, 2011). Clay soils have some of the lowest seepage rates, and despite long retention times associated with ponds constructed in these soils, groundwater recharge remains low because infiltration rates remain negligible (Mishra et al, 2011). In the case of a clay impoundment, groundwater quality is protected and nearby surface waters are shielded from runoff pulses, but water levels remain very stable over long periods, which renders surrounding waters vulnerable to rainy periods that exceed the storage capacity of the constructed pond. Generally, accumulation of sediment and phytoplankton at the bottom of agricultural ponds tends to promote clogging of otherwise permeable soils, and there are substantial questions as to the degree of clogging in varying substrates, given that infiltration is a function of underlying soil porosity, retention time, and water depth (insofar as deeper waters tend to exert more pressure on fine sediments that tend to accumulate at the top of the underlying soil layer). These fine sediments tend to intersperse with larger grain sizes in lower layers, and the subsequent compaction renders the permeability of an initially well-drained soil system similar to heavily compacted, poorly drained clay soils (Bouwer et al, 2001). It has been noted that clogged soils with higher porosity still drain better than those with lower porosity, however, even though clogging vulnerability generally increases with porosity (Pavelic et al, 2011). This clogging process also increases with the age of the pond (Rai et al. 1998; Manglik and Rai 2000; Rausch and Heinemann 1975; Verstraeten and Poesen 2001), so older ponds will tend to drain much more slowly.

Additionally, selective studies have highlighted the importance of taking a comprehensive view of water conservation under varying irrigation regimes, in that improved water availability can provide the illusion that conserved water is more responsibly managed and therefore more readily available, which encourages over-application by a landowner (Huffaker, 2008). In this case, the long-term conservation benefits of a farm pond could actually be trumped by behavior patterns which nullify water retention on a large scale and over longer time scales. Despite these factors, and all else considered, it is still more useful for a farmer to have access to a pond that drains very slowly, though it appears that even well-drained soils will clog over time.

In terms of water quality, it has been shown that elevated temperatures are persistent downstream of headwater impounded lakes which are hydrologically connected to the underlying stream bed (Dripps and Granger, 2013). These lakes are impounded with an earthen dam and function like a pond with water level control structures, in that excess precipitation causes overspill into adjacent surface waters. Both dissolved oxygen (DO) and temperature imbalances occur more regularly downstream of these features than upstream (Maxted et al, 2005). This effect is particularly pronounced during summer months, where retention times dramatically alter the thermocline in residual pond water do to an increase in available surface area in a pond, and is less pronounced when the variability between surface water source temperatures is lower. Still, though, temperature variations were observed, and long-term recovery of the adjacent stream ecosystem was shown to be minimal over longer time scales (Dripps and Granger, 2013). In addition, while shade provision along the edges of these impoundments has been noted to help buffer diurnal surface water temperature fluctuations during warmer months, this trend is generally not sufficient to counteract low DO events, which stemmed mainly from the accumulation and deposition of organic material, and as such detrimental outflow effects can be persistent (Maxted et al, 2005). General professional recommendations stipulate that trees are a threat not only to seasonal water levels but also to the integrity of earthen containment dams (Langston Univ., 2014). In this case, the immediate threat to water quality parameters is more than counterbalanced by the potential for large repair costs in a compromised dam, especially according to the landowner. Runoff generally carries suspended sediments into the pond, however, and sequestration rates of agricultural impoundments can simultaneously inhibit

rapid sediment delivery into stream channels and reduce the storage capacity of the water structure. While studies have shown that water quality is better upstream than downstream of these pond structures, these analyses have not focused on the sediment trapping ability of a larger pond as compared to an unobstructed stream channel. In areas where soils are carbon-starved from decades of poor agricultural practices and thus highly erodible, this threat is persistent. Studies have shown that organic matter tends to concentrate in the middle of agricultural ponds, and despite the fact that larger ponds have depressed rates of sediment accumulation, rates of organic matter sequestration and sediment tended to be much higher in ponds that were hydrologically connected to stream inflows (Brainard and Fairchild, 2012), much like the aforementioned lake impoundments. There is an intuitive benefit of this sediment capture paradigm, in that sequestration would seem to reduce turbidity and therefore orthophosphate, a molecule which readily binds with soil particles, but also it tends to be that elevated levels of sediment accumulation increase maintenance costs for the landowner, which normally stem from dredging requirements. Most of the sediment inflow of constructed ponds occurs as a result of bank erosion (Brainard and Fairchild, 2012), and sediment inputs decrease with increasing pond size, in that there is less perimeter per volume for larger impoundments and therefore less bank erosion (Downing et al., 2008). The overall water quality benefit of an impoundment thus depends wholly on whether or not the pond serves as a net source or sink of sediment and organic matter, both of which occur as a result of stream inflow, bank erosion, and overland runoff. Dredging, though expensive, can be used to return nutrient-rich sediments back to upland areas to nourish and condition carbon-starved cropland soils, and in rare cases a small sediment trap can be constructed upland of the impoundment in order to catch the first pulse of sediment-laden runoff from a very sophisticated drainage regime which directs sheet flow into a very narrow channel (Runsten, 2014). The dredging of such a sediment trap is considerably less expensive than the much larger constructed pond but must be done more frequently. This notable practice would seem to increase the viability of integrated pond systems, whereby a downstream pond could be designed to impound the outflow of an upstream pond, though it remains to be seen whether landowners can or will sacrifice the acreage and capital such a project would require. Many of the water quality factors mentioned above necessarily focus on the pond at the expense of other property management measures. If soil conditioning, for example, is undertaken as a complimentary practice on the owner's property, then the erodibility of surrounding land areas can be dramatically reduced (Delgado and Follett, 2002), and sufficiently deep-rooted vegetation along pond banks could reduce perimeter erosion. In this case, a comprehensive view of the farm as an ecosystem with integrated parts can help to ensure that resource needs are adequately addressed and the long-term conservation potential of the property is enhanced. If sediment inflows can be minimized with other best management practices, then pond maintenance costs can be reduced, pond lifespan can be extended, water quality can be protected, and water storage can be maximized. This kind of management requires significant upfront planning and resources, but it also ensures that solutions to one problem don't eventually turn into the trigger for another.

Siting and Construction

Agricultural ponds are generally constructed in non-permeable soils in order to protect the integrity of surrounding embankments and ensure long-term water availability. They can either be dugout ponds primarily fed by groundwater and/or runoff or dammed headwater stream beds (NY DEC, 2014). The permitting process for dammed stream beds is complex enough that these structures are installed much more rarely, but many of these structures remain intact from past installations. Dugout ponds sited over a very high water table are primarily fed by groundwater, and these ponds generally provide minimal runoff relief and negligible conservation value (Döll et al., 2012). In these cases, overall water usage patterns tend not to be dependent on precipitation levels, and the volume of runoff that can be received by these impoundments is reduced. Groundwater-fed dugout ponds provide a constant water source as

precipitation rates wax and wane, which is attractive for landowners. If farmers carefully monitor their irrigation rates from these types of ponds both before and after construction, they can track long-term water usage and dramatically reduce water supply expenses (Huffaker, 2008). Some reports indicate that appropriate drainage characteristics and pond siting can help close the water resource loop and allow excess irrigation runoff which was originally sourced from the pond itself to drain back into the impoundment, which reduces dependence on groundwater supplies and helps to control net outflows of fertilizer by constantly recycling available nutrients and retaining those intermittently flushed by rainwater (Runsten, 2014). Ponds fed by stormwater runoff are constructed in non-permeable soils in order to maximize retention time and prevent excessive seepage into groundwater aquifers (NY DEC, 2014). On one hand, this characteristic prevents groundwater recharge into aquifers and promotes surface water cycling. On the other, it can increase the amount of time available to microbes for converting nitrates into nitrogen gas and thus help to remove excess nutrients from the surface water that is cycled (Fennel et al., 2009). Though these ponds provide water resources during drought periods because of low seepage and longer retention times, there tend to be very stable high levels of nitrogen and phosphorous in the water column. This tends to promote rampant aquatic plant growth in these shallow water ecosystems, and despite the fact that aquatic plants help sequester excess nutrients, the presence of rampant vegetation may or may not conflict with the extraneous motivations of a landowner. The regular emergence and death of these plants tend to deplete oxygen supplies, which may stunt the growth of aquatic fauna, at the same time that the control of vegetation inhibits nitrogen uptake. If these ponds are not carefully monitored or water levels remain high enough that rainfall pulses tend to generate excessive outflow, the pond itself can serve as both a source and a sink of pollutants at varying times throughout each year.

In a pond where overland runoff recharges the impoundment because the water table is much lower, or where the soil is more permeable and thus the retention time of the pond is shorter, the water level is allowed to rise and fall naturally. In this case, excessive sediment inflow results in an accumulation of orthophosphate, which binds readily to soil particles, and also water soluble nitrates (Delgado and Follett, 2002). These excessive nutrients set the stage for rampant aquatic plant growth, and this plant growth triggers three different responses: 1) plants uptake nitrate as fertilizer, 2) plants provide a stable source of organic matter and detritus, and 3) decaying detritus consumes available oxygen, and thus promotes microbial denitrification, which requires anoxic conditions. Denitrification is an anaerobic respiration reaction which converts available nitrates into benign nitrogen gas, but only if oxygen, a much more energetically favorable electron receptor, has been removed from the system (Fennel et al., 2009). In this case, low DO levels are both a benefit (for denitrifying microbes) and also a cost (the ecosystem itself is stunted and fauna experience high mortality rates). Longer retention times promote nutrient uptake and removal via these processes, and they ensure that the collected runoff is treated in a closed system and prevented from contaminated more balanced surrounding surface waters. In the event that heavy rainfall inundates the impoundment and water rises beyond sustainable levels, however, outflow carries heavily eutrophic and highly anoxic waters into nearby streams and rivers. Higher oxygen levels in these streams renders denitrifying microbes unable to process water soluble nitrates, and as such these nutrients can be carried in the water column over great distances and into the estuaries most sensitive to these effects.. In this case, a constructed pond's "compliance" under an incentive regime should depend not only on whether or not the water retention of the property is enhanced, but also on whether or not the pond characteristics are conducive to net retention and sequestration, or to nutrient suspension and redistribution. In the former is true, the pond is providing a water quality benefit. If the latter, then it is doing little to reduce eutrophication in the surrounding aquatic ecosystem and may, in fact, be making the problem worse. These situations are not mutually exclusive, and the fact that a single pond can fluctuate between these extremes as precipitation levels wax and wane indicates not only that landowners have an increased responsibility

to take an active role in pond maintenance, but also that officials charged with installing and incentivizing these practices have an increased burden to educate and inform the participating landowners as to proper pond maintenance and water quality protection.

In order to maximize the conservation value of these and other ponds, regardless of landowner need, complementary best management practices should be used whenever possible in order to counteract the potential for release of eutrophic waters into nearby surface waters. Particular attention should be paid to soil reconditioning and runoff reduction in order to minimize erosion and enhance soil adsorption. Carbon-focused soil enhancement practices have been shown to result in erosion reduction and increased aeration and water retention properties of the soil matrix (Delgado and Follett, 2002), which limits the upland pressure on a water impoundment and prevents many of the aforementioned risks with sediment inundation and subsequent nitrogen outflows. In addition, as is generally recommended by conservation professionals, livestock should be fenced out of watering impoundments in order to reduce underlying sediment disturbance, which not only re-introduces oxygen to the benthic environment and inhibits denitrification, but it also contributes to persistently high turbidity levels. Pumping from an impoundment is widely accepted as more affordable than pumping groundwater (Runsten, 2014), and multiple watering locations, complete with heavy use area BMPs, can help to “encourage more uniform grazing, facilitate pasture improvement practices, retard erosion, and enable farmers to make profitable use of soil-conserving crops and erodible, steep areas unfit for cultivation” (Soil Conservation Service, 1982).

Conclusions

When installed with the best available information, in combination with other best management practices, and with the full understanding of the landowner that a pond is a living ecosystem that requires diligent maintenance, a pond can help both landowners and water quality professionals meet their goals. As a conservation practice, a pond helps reduce water demand and buffer the delivery of sheet flow runoff into lowland areas. As a farm practice, it can help a landowner meet their water needs and enable optimal utilization of available soils. It also provides an opportunity and incentive for a landowner to use their own excess water to irrigate cropland, which helps ensure that nutrient uptake by desirable crops is maximized, and nutrient loss into the surrounding ecosystem is minimized. Unfortunately, the ability of these impoundments to sequester nutrients tends to vary by season, and thus the conservation practice can occasionally become a source of new resource problems. In spite of this, there is sufficient evidence to suggest that responsible landowners can help play an active role in the conservation community by constructing ponds, and given the scope of the water resource problems across North Carolina and into the future, it is safe to say that our sensitive water resources have a logical partner in this state’s agricultural community.

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RECEIVED
JUN 23 2014
SOIL & WATER CONSERVATION

INTERNAL USE ONLY:
Appointed / Elected Seat
Current Term: 10-14

DIVISION OF SOIL AND WATER CONSERVATION
North Carolina Department of Agriculture & Consumer Services
1614 Mail Service Center • Raleigh, NC 27699-1614
919.733.2302 • www.ncagr.gov/sw/

RECOMMENDATION FOR APPOINTMENT OF SUPERVISOR

Complete and send 1 copy to the address above; keep a copy for your file

The supervisors of the Clay County Soil and Water Conservation District of Clay County, North Carolina have recommended the individual listed below for APPOINTMENT as a district supervisor in accordance with N.C.G.S. 139-7 for a term of office commencing Jan. July 2014 and ending Dec. 2014 to fill the expired or un-expired term of Bruce Woody.

Name of nominee: Ronnie Smith
Address of nominee, City, State, Zip: 1997 Downings Creek Road, Hayesville, NC 28904
Email address of nominee: 1stafon@claync.org
Home phone: 828 389-8146
Mobile phone: 828 733-0564
Business phone: _____
Occupation: Retired dairy farmer
Age: 68
Education: HS graduate + fire & rescue training hours 120
Positions of leadership NOW held by nominee: Deacon at Downings Crk Baptist Former capt of Rescue Squad
Former occupations or positions of leadership contributing to nominee's qualifications: _____
Other pertinent information: Farmed for over 45 years

Chaplain of Clay Masonic Lodge

- Is nominee willing to attend a training session within the first year after appointment? Check for "Yes"
- Has the nominee been contacted to determine their willingness to serve? Check for "Yes"
- Has the program and purpose of the soil and water conservation district been explained to the nominee? Check for "Yes"
- Is the nominee willing to attend and participate in local district meetings? Check for "Yes"
- Is the nominee willing to attend and participate in Area meetings? Check for "Yes"
- Is the nominee willing to attend and participate in State meetings? Check for "Yes"

Signatures

I hereby certify that the board of supervisors considered the Guiding Principles for Supervisor Nomination for Appointment shown on the reverse of this nomination form when selecting the above supervisor candidate for nomination.

X Aaron Martin June 16, 2014
SWCD Chair (or Vice Chair if Chair is being nominated) Date
Printed name: Heath Myers Aaron Martin

This recommendation has been considered and approved by a majority of the members of the board of supervisors and entered in the official minutes of the board.

X Aaron Martin June 16, 2014
SWCD Chair (or Vice Chair if Chair is being nominated) Date
Printed name: Heath Myers Aaron Martin

X Ronnie Smith June 16, 2014
Individual recommended for appointment Date
Printed name: Ronnie Smith

RECEIVED
JUN 23 2014
SOIL & WATER CONSERVATION

Bruce E. Woody
4891 Tusquittee Road
Hayesville, North Carolina 28904
April 7, 2014

Clay County Soil and Water Board
Hayesville, NC 28904

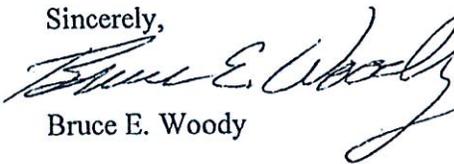
Dear Fellow Board Members:

After much consideration, I have decided to resign from the Clay County Soil and Water Board. Due to my son, Brett, deciding to apply for the Soil and Water Technician job that is currently open, my continuing to serve on the Board (even though I would recuse myself from voting on his application) would give an appearance of impropriety and would subject the board to unwarranted criticism in the community.

I do not want to place the board in such a position, so I have decided to resign from the board so you will feel free to award the job to whomever you feel is best qualified for job.

It has been a pleasure to serve on the board with you during the past several years. I feel that we have made decisions and implemented programs that have been for the betterment of the county. I know that this board will continue to make decisions that will benefit the county in protecting its valuable resources.

Sincerely,



Bruce E. Woody

**NCACSP Supervisor Contracts
Soil and Water Conservation Commission**

County	Contract Number	Supervisor Name	BMP	Contract Amount	Comments
Catawba	18-2014-005	Vance Proctor, Jr.	livestock exclusion	\$ 3,402	
Harnett	43-2014-012	John Gross	grassed waterway	\$ 1,673	
Johnston	51-2014-801	John Langdon	Agricultural pond repair/retrofit	\$ 22,500	SWCC member
Moore	63-2014-021	Billy Carter	sediment removal	\$ 3,000	
Moore	63-2014-022	Billy Carter	new pond construction	\$ 15,000	
Stanly	84-2014-003	Curtis Furr	rooftop runoff management	\$ 1,349	
Union	90-2014-501	Kelvin Baucom	abandoned well closure	\$ 1,500	CCAP

Total Number of Supervisor Contracts: 7

Total \$ **48,424**

ADDENDUM TO APPLICATION FOR ASSISTANCE NORTH CAROLINA COMMISSION COST SHARE PROGRAMS

As a Soil and Water District Supervisor, for the Catawba Soil and Water Conservation District, I have applied for, or stand to benefit* from, a contract under a commission cost share program. I did not vote on the approval or denial of the application or attempt to influence the outcome of any action on the application. The proposed contract is for the installation of the following best management practices.

Program: ACSP

Best management practice: Livestock Exclusion

Contract number: 18-2014-005-01

Contract amount: \$ 3402.00

Score on priority ranking sheet: 90

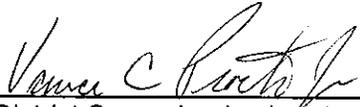
Cost Share Rate : 75 % If different than 75%, please list % percent:
Reason:

Relative rank (e.g., ranked 8th out of 12 projects considered): 1 of 1

Were any higher or equally ranked contracts denied? No

If yes, give an explanation as to why the supervisor's contract was approved over the other contracts:

Supervisor name: Vance Proctor Jr.

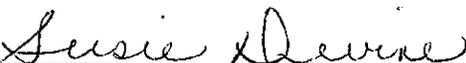


(District Supervisor's signature)

6-3-14

Date

Approved by:



(District Chairperson's signature)

6-3-14

Date

The Soil & Water Commission has approved the subject application for a contract.

(SWCC Chairperson's signature)
(Pursuant G.S. 139-8(b)(2))

Date

*Beneficiaries include but are not limited to applicant, landowner, and/or business partners.

ADDENDUM TO APPLICATION FOR ASSISTANCE NORTH CAROLINA COMMISSION COST SHARE PROGRAMS

As a Soil and Water District Supervisor, for the Harnett Soil and Water Conservation District, I have applied for, or stand to benefit* from, a contract under a commission cost share program. I did not vote on the approval or denial of the application or attempt to influence the outcome of any action on the application. The proposed contract is for the installation of the following best management practices.

Program: ACSP

Best management practice: Grassed waterway

Contract number: 43-2014-012 Contract amount: \$ 1673

Score on priority ranking sheet: 100

Cost Share Rate: 75% If different than 75%, please list % percent:
Reason:

Relative rank (e.g., ranked 8th out of 12 projects considered): 1 of 1

Were any higher or equally ranked contracts denied? No

If yes, give an explanation as to why the supervisor's contract was approved over the other contracts:

Supervisor name: John Gross

[Signature]
(District Supervisor's signature)

12/5/13
Date

Approved by:

[Signature]
(District Chairperson's signature)

12-5-13
Date

The Soil & Water Commission has approved the subject application for a contract.

(SWCC Chairperson's signature)
(Pursuant G.S. 139-8(b)(2))

Date

*Beneficiaries include but are not limited to applicant, landowner, and/or business partners.

**ADDENDUM TO APPLICATION FOR ASSISTANCE
NORTH CAROLINA COMMISSION COST SHARE PROGRAMS**

As a Soil & Water Conservation Commission Member, I have applied for or stand to benefit* from a contract under the commission's cost share programs. I did not vote on the approval, or denial, of the application, or attempt to influence the outcome of any action on the application. The proposed contract is for the installation of the following best management practices to improve water quality or water resources.

Program: AGWRAP

Best management practice: Agricultural Pond Repair/ Retrofit

Application: 51-2014-
Contract-number: 801 Contract Amount: \$ 22,500 (max. if approved)

Score on priority ranking sheet: Done by Division, Scored 80 on local ranking form

Cost share rate: 75% If different than 75%, please list percent:
Reason:

Relative rank (e.g., ranked 8th out of 12 projects considered): 1 out of 1 application

Were any higher or equally ranked contracts denied? No

If yes, give an explanation as to why the commission member's contract was approved over the other contracts:

Commission member name:
[Signature]
(Commission member's signature)

03-11-14
Date

Approved by:
[Signature]
(District Chairperson's signature)
Vice

3-11-14
Date

The Soil & Water Commission has approved the subject application for a contract.

(SWCC Chairperson's signature)
(Pursuant G.S. 139-8(b)(2))

Date

Approved by:

(Commissioner of Agriculture)
(Pursuant G.S. 139-4(e)(2))

Date

*Beneficiaries include but are not limited to applicant, landowner, and/or business partners.

ADDENDUM TO APPLICATION FOR ASSISTANCE NORTH CAROLINA COMMISSION COST SHARE PROGRAMS

As a Soil and Water District Supervisor, for the Moore Soil and Water Conservation District, I have applied for, or stand to benefit* from, a contract under a commission cost share program. I did not vote on the approval or denial of the application or attempt to influence the outcome of any action on the application. The proposed contract is for the installation of the following best management practices.

Program: AGWRAP

Best management practice: Sediment Removal

Contract number: 63-2014-021

Contract amount: \$3000

Score on priority ranking sheet: N/A

Cost Share Rate : % If different than 75%, please list % percent:
Reason:

Relative rank (e.g., ranked 8th out of 12 projects considered): All applications were submitted to compete in a State Pool.

Were any higher or equally ranked contracts denied? N/A

If yes, give an explanation as to why the supervisor's contract was approved over the other contracts:

Supervisor name: Billy Carter

Billy Carter

(District Supervisor's signature)

2/20/14

Date

Approved by:

[Signature]

(District Chairperson's signature)

2/26/14

Date

The Soil & Water Commission has approved the subject application for a contract.

(SWCC Chairperson's signature)
(Pursuant G.S. 139-8(b)(2))

Date

*Beneficiaries include but are not limited to applicant, landowner, and/or business partners.

ADDENDUM TO APPLICATION FOR ASSISTANCE NORTH CAROLINA COMMISSION COST SHARE PROGRAMS

As a Soil and Water District Supervisor, for the Moore Soil and Water Conservation District, I have applied for, or stand to benefit* from, a contract under a commission cost share program. I did not vote on the approval or denial of the application or attempt to influence the outcome of any action on the application. The proposed contract is for the installation of the following best management practices.

Program: AGWRAP

Best management practice: New Pond Construction

Contract number: 63-2014-022

Contract amount: \$15000

Score on priority ranking sheet: N/A

Cost Share Rate : % If different than 75%, please list % percent:
Reason:

Relative rank (e.g., ranked 8th out of 12 projects considered): All applications were submitted to compete in a State Pool.

Were any higher or equally ranked contracts denied? N/A

If yes, give an explanation as to why the supervisor's contract was approved over the other contracts:

Supervisor name: Billy Carter

Billy Carter

(District Supervisor's signature)

2/20/14

Date

Approved by:

[Signature]

(District Chairperson's signature)

2/26/14

Date

The Soil & Water Commission has approved the subject application for a contract.

(SWCC Chairperson's signature)
(Pursuant G.S. 139-8(b)(2))

Date

*Beneficiaries include but are not limited to applicant, landowner, and/or business partners.

ADDENDUM TO APPLICATION FOR ASSISTANCE NORTH CAROLINA COMMISSION COST SHARE PROGRAMS

As a Soil and Water District Supervisor, for the ___Stanly___ Soil and Water Conservation District, I have applied for, or stand to benefit* from, a contract under a commission cost share program. I did not vote on the approval or denial of the application or attempt to influence the outcome of any action on the application. The proposed contract is for the installation of the following best management practices.

Program: Agriculture Cost Share

Best management practice: Rooftop Runoff Management (Gutters on Dry Stack)

Contract number: 84-2014-003

Contract amount: \$1,349

Score on priority ranking sheet: 105

Cost Share Rate : 75% If different than 75%, please list % percent:
Reason:

Relative rank (e.g., ranked 8th out of 12 projects considered): 1st out of 1

Were any higher or equally ranked contracts denied? No

If yes, give an explanation as to why the supervisor's contract was approved over the other contracts:

Supervisor name: Curtis Ford

Curtis R. Ford
(District Supervisor's signature)

6-17-14
Date

Approved by:

[Signature]
(District Chairperson's signature)

6-17-14
Date

The Soil & Water Commission has approved the subject application for a contract.

(SWCC Chairperson's signature)
(Pursuant G.S. 139-8(b)(2))

Date

*Beneficiaries include but are not limited to applicant, landowner, and/or business partners.

ADDENDUM TO APPLICATION FOR ASSISTANCE NORTH CAROLINA COMMISSION COST SHARE PROGRAMS

As a Soil and Water District Supervisor, for the Union County Soil and Water Conservation District, I have applied for, or stand to benefit* from, a contract under a commission cost share program. I did not vote on the approval or denial of the application or attempt to influence the outcome of any action on the application. The proposed contract is for the installation of the following best management practices.

Program: Community Conservation Assistance Program

Best management practice: Abandoned Well Closure

Contract number: 90-2014-501

Contract amount: \$ 1,500

Score on priority ranking sheet: N/A

Cost Share Rate : 75% If different than 75%, please list % percent:
Reason:

Relative rank (e.g., ranked 8th out of 12 projects considered): Currently, there is no ranking procedure for CCAP program. Recently added personnel are in the process of addressing this concern. This project was the only project application for CCAP.

Were any higher or equally ranked contracts denied? No.

If yes, give an explanation as to why the supervisor's contract was approved over the other contracts:

Supervisor name: Kelvin Baucom

Kelvin Baucom
(District Supervisor's signature)

6-3-14
Date

Approved by:

[Signature]
(District Vice Chairperson signature)

6-3-14
Date

The Soil & Water Commission has approved the subject application for a contract.

(SWCC Chairperson's signature)
(Pursuant G.S. 139-8(b)(2))

Date

*Beneficiaries include but are not limited to applicant, landowner, and/or business partners.



Technical Specialist Designation Recommendations

July 16, 2014

1. The Soil and Water Conservation Commission has authority to designate water quality technical specialists based upon specific criteria and procedures (02 NCAC 59G. 0101). Individuals who are not employees of the approved agencies or who are professional engineers must submit a completed application to seek designation.

The Division has received an application from Keith R. Baldwin Ph.D. requesting designation for the following categories:

Waste Utilization Planning/Nutrient Management (WUP/NM)
Inorganic Nutrient Management (INM)

Pursuant to the education, experience and training requirements of this rule, I recommend the Commission approve Dr. Baldwin designation request.

State of North Carolina
 NC Soil and Water Conservation Commission
 Division of Soil and Water Conservation

APPLICATION FOR DESIGNATION AS A "TECHNICAL SPECIALIST"
(Pursuant to 15A NCAC 2T .0100, 15A NCAC 6F & 15A NCAC 6H)

Applicant's Name Keith R. Baldwin Ph.D Home Phone # 919.302.3871

Business Name Carolina Farm Stewardship Association Work Phone # 919.542.2402

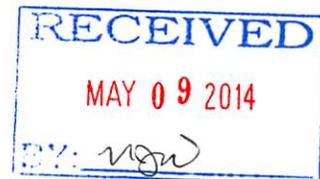
Mailing Address P.O. Box 448, Pittsboro, NC 27312

City Pittsboro State NC Zip 27312

Email keith@carolinafarmstewards.org

I. Place a check (✓) mark by the category(s) for which you are seeking approval authority and indicate the years of experience in each category being sought. See Attachment 1 for a description of each category and the minimum requirements for designation.

✓	Designation Category	Category Code	Years of Experience
	Irrigation Equipment	(I)	
X	Waste Utilization Planning/Nutrient Management	(WUP/NM)	26
X	Inorganic Nutrient Management	(INM)	26
	Wettable Acres	(WA)	
	Runoff Controls	(RC)	
	Water Management	(WM)	
	Structural Animal Waste	(SD – Design) (SI – Inspection)	



II. List applicable education, registrations, certifications, etc. currently held.

Ph.D Soil Science NC State University (emphasis nutrient management) BS Soil and Water Science

Extension Agent, Associate, Specialist, Program Leader (NC Cooperative Extension System 25 yrs)

Nutrient Management Training, December, 2013 NC State University Soil Science

Technical Service Provider, NRCS CAP 138 Transition to Organic

III. Provide information on required training courses attended (See Technical Specialist Criteria).

Name of Training Course	Primary Instructor	Date(s) attended
Nutrient Management	David Crouse/Deanna Osmond	December, 2013

IV. Provide evidence of experience by each category sought. Types of documentation that are also accepted as evidence of experience can be Waste Utilization Plans, Nutrient Management Plans, and Irrigation Designs etc.

Category Code	Type of Facility/Operation	Relative Experience	County
WUP/NM	Horticultural Crops	NC Cooperative Extension	All NC
INM	Horticultural Crops	NC Cooperative Extension	All NC
WUPNM/INM	Crop Farms	TSP for NRCS CAP 138 Plans	Many NC & SC

V. List three references for each category of authority sought. These references should be able to attest to your technical proficiency. (Attach additional sheets as necessary)

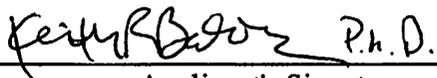
Category Code	Name	Address	Phone
WUP/NM/INM	Dr. David Crouse	NC State University, Raleigh, NC	919.515.7302
WUP/NM/INM	Dr. Michael Waggoner	NC State University, Raleigh, NC	919.513.0812
WUP/NM/INM	Dana Ashford Kornburger	NRCS, Raleigh, NC	919.873.2133

VI. List your employment record for the past five years, starting with your current employer. (Attach additional sheets as necessary)

Employer	Address	Phone	Start/End Date
Carolina Farm Stewardship	P.O. Box 448, Pittsboro, NC	919.542.2402	01/01/2013
NC A&T State Univ.	P.O. Box 21928, Greensboro, NC	336.334.7915	2001-2012
NC State University	Box 7609, Raleigh, NC	919.515.5181	1988-2001

VI. Provide a copy of related school transcripts, degrees, certifications, etc.

I certify that the information provided above is true, complete and correct to the best of my knowledge and belief. In the event confirmation is needed in connection with my qualifications, I authorize employers, clients, educational institutions, associations, registration and licensing boards to furnish whatever detail is available concerning my qualifications.

 P.h.D.

Applicant's Signature

05.05.2014

Date

**Fiscal Year 2015 Agricultural Water Resources Assistance Program (AgWRAP)
Allocation Strategy Guidance**

In preparation for the new program year, staff is requesting guidance on the following items in order to prepare the Detailed Implementation Plan for consideration at the August Commission meeting.

Type(s) of allocation

- Competitive state allocation
- Competitive regional allocation
- Individual district allocation

Eligible best management practice(s) and maximum costs

- Agricultural Water Supply/Reuse Pond: \$15,000
- Agricultural Pond Repair/Retrofit: \$15,000
- Agricultural Pond Sediment Removal: \$5,000
- Conservation Irrigation Conversion: \$10,000
- Micro-Irrigation System: \$10,000
- Streamside pickup: no previous maximum set
- Well: no previous maximum set

Requirements

All approved applications, regardless of funding source, must have a completed conservation plan prior to the district requesting design assistance from division engineering staff.

**NC AGRICULTURAL WATER RESOURCES ASSISTANCE PROGRAM
SPOT CHECK REPORT SUMMARY PY2014**

ATTACHMENT 8B

DISTRICTS	PARTICIPATING SUPERVISORS	VISITS	Total # CPOs	PERCENT VISITED	IN COMPLIANCE	OUT OF COMPLIANCE	MAINTENANCE NEEDED
ALAMANCE	4	1	1	100.0%	1	0	0
ALEXANDER	0	0	0	0.0%	0	0	0
ALLEGHANY	4	1	1	100.0%	1	0	0
ANSON (BROWN CREEK)	0	0	0	0.0%	0	0	0
ASHE (NEW RIVER)	4	1	1	100.0%	1	0	0
AVERY	0	0	0	0.0%	0	0	0
BEAUFORT	5	1	1	100.0%	1	0	0
BERTIE	1	1	4	25.0%	1	0	0
BLADEN	0	0	0	0.0%	0	0	0
BRUNSWICK	0	0	0	0.0%	0	0	0
BUNCOMBE	1	1	1	100.0%	1	0	0
BURKE	0	0	0	0.0%	0	0	0
CABARRUS	1	1	1	100.0%	1	0	0
CALDWELL	0	0	0	0.0%	0	0	0
CAMDEN (ALBEMARLE)	0	0	0	0.0%	0	0	0
CARTERET	0	0	0	0.0%	0	0	0
CASWELL	1	1	1	100.0%	1	0	0
CATAWBA	3	1	1	100.0%	1	0	0
CHATHAM	0	0	0	0.0%	0	0	0
CHEROKEE	0	0	0	0.0%	0	0	0
CHOWAN (ALBEMARLE)	0	0	0	0.0%	0	0	0
CLAY	0	0	0	0.0%	0	0	0
CLEVELAND	3	1	2	50.0%	1	0	0
COLUMBUS	0	0	0	0.0%	0	0	0
CRAVEN	0	0	0	0.0%	0	0	0
CUMBERLAND	0	0	0	0.0%	0	0	0
CURRITUCK (ALBEMARLE)	0	0	0	0.0%	0	0	0
DAVIDSON	2	1	1	100.0%	1	0	0
DAVIE	0	0	0	0.0%	0	0	0
DUPLIN	1	1	5	20.0%	1	0	0
DURHAM	3	1	2	50.0%	1	0	0
EDGECOMBE	2	1	1	100.0%	1	0	0
FORSYTH	0	0	0	0.0%	0	0	0
FRANKLIN	0	0	0	0.0%	0	0	0
GASTON	2	1	11	9.1%	1	0	0
GATES	0	0	0	0.0%	0	0	0
GRAHAM	0	0	0	0.0%	0	0	0
GRANVILLE	2	1	1	100.0%	1	0	0
GREENE	0	0	0	0.0%	0	0	0
GUILFORD	4	2	2	100.0%	2	0	0
HALIFAX (FISHING CREEK)	0	0	0	0.0%	0	0	0
HARNETT	3	1	2	50.0%	1	0	0
HAYWOOD	2	1	1	100.0%	1	0	0
HENDERSON	2	1	1	100.0%	1	0	0
HERTFORD	1	1	1	100.0%	1	0	0
HOKE	0	0	0	0.0%	0	0	0
HYDE	0	0	0	0.0%	0	0	0
IREDELL	0	0	0	0.0%	0	0	0
JACKSON	0	0	0	0.0%	0	0	0
JOHNSTON	4	1	3	1.0%	1	0	0
JONES	0	0	0	0.0%	0	0	0
LEE	0	0	0	0.0%	0	0	0

**NC AGRICULTURAL WATER RESOURCES ASSISTANCE PROGRAM
SPOT CHECK REPORT SUMMARY PY2014**

ATTACHMENT 8B

DISTRICTS	PARTICIPATING SUPERVISORS	VISITS	Total # CPOs	PERCENT VISITED	IN COMPLIANCE	OUT OF COMPLIANCE	MAINTENANCE NEEDED
LENOIR	2	2	2	100.0%	2	0	0
LINCOLN	3	3	5	60.0%	3	0	3
MACON	1	1	1	100.0%	1	0	0
MADISON	2	1	1	100.0%	1	0	0
MARTIN	0	0	0	0.0%	0	0	0
MCDOWELL	0	0	0	0.0%	0	0	0
MECKLENBURG	3	1	6	16.7%	1	0	0
MITCHELL	2	1	2	50.0%	1	0	0
MONTGOMERY	0	0	0	0.0%	0	0	0
MOORE	1	1	2	50.0%	1	0	0
NASH	4	1	2	50.0%	1	0	0
NEW HANOVER	0	0	0	0.0%	0	0	0
NORTHAMPTON	0	0	0	0.0%	0	0	0
ONslow	0	0	0	0.0%	0	0	0
ORANGE	1	1	1	100.0%	1	0	0
PAMLICO	0	0	0	0.0%	0	0	0
PASQUOTANK (ALBEMARLE)	4	1	1	100.0%	1	0	0
PENDER	0	0	0	0.0%	0	0	0
PERQUIMANS (ALBEMARLE)	0	0	0	0.0%	0	0	0
PERSON	0	0	0	0.0%	0	0	0
PITT	2	1	1	100.0%	1	0	0
POLK	0	0	0	0.0%	0	0	0
RANDOLPH	0	0	0	0.0%	0	0	0
RICHMOND	2	1	2	50.0%	1	0	0
ROBESON	2	1	2	50.0%	1	0	0
ROCKINGHAM	2	1	1	100.0%	1	0	0
ROWAN	1	1	1	100.0%	1	0	0
RUTHERFORD	0	0	0	0.0%	0	0	0
SAMPSON	4	2	8	25.0%	2	0	0
SCOTLAND	0	0	0	0.0%	0	0	0
STANLY	0	0	0	0.0%	0	0	0
STOKES	5	1	1	100.0%	1	0	0
SURRY	4	1	1	100.0%	1	0	0
SWAIN	4	1	1	100.0%	1	0	0
TRANSYLVANIA	0	0	0	0.0%	0	0	0
TYRRELL	0	0	0	0.0%	0	0	0
UNION	1	1	2	50.0%	1	0	0
VANCE	0	0	0	0.0%	0	0	0
WAKE	4	1	2	50.0%	1	0	0
WARREN	1	1	1	100.0%	1	0	0
WASHINGTON	0	0	0	0.0%	0	0	0
WATAUGA	0	0	0	0.0%	0	0	0
WAYNE	1	1	2	50.0%	1	0	0
WILKES	5	1	1	100.0%	1	0	0
WILSON	5	1	1	100.0%	1	0	0
YADKIN	4	2	2	100.0%	2	0	0
YANCEY	1	1	4	25.0%	1	0	0
TOTALS	126	55	101	54.5%	55	0	3
					100.0%	0.0%	5.5%

AGRICULTURE COST SHARE PROGRAM DETAILED IMPLEMENTATION PLAN (DIP) PROGRAM YEAR 2015*

(REVISED July 2014)

Definition of Practices

- (1) Abandoned tree removal means to remove Christmas and/or apple tree fields for integrated pest management and for reducing sedimentation. An abandoned tree field can be of any size or age trees where standard management practices (e.g., maintaining groundcover, insect and disease control, fertilizer applications and annual shearing practices) for the production of the trees are discontinued or abandoned. The field must have been abandoned for at least 5 years. Abandonment leads to adverse soil erosion formations such as gullies and to production of disease inoculums and increased pest population. Conversion to grass, hardwoods, or white pine on abandoned fields further protects soil loss by preventing runoff on steep slopes due to a better groundcover thereby providing additional water quality protection. Benefits include water quality protection, prevention of soil erosion, and wildlife habitat establishment.
- (2) An abandoned well closure is the sealing and permanent closure of a supply well no longer in use. This practice serves to prevent entry of contaminated surface water, animals, debris, or other foreign substances into the well. It also serves to eliminate the physical hazards of an open hole to people, animals, and farm machinery. Cost share for this practice is limited to \$1,500 per well at 75% cost share and \$1,800 per well at 90%.
- (3) An agrichemical containment and mixing facility means a system of components that provide containment and a barrier to the movement of agrichemicals. The purpose of the system is to provide secondary containment to prevent degradation of surface water, groundwater, and soil from unintentional release of pesticides or fertilizers. Cost share for this practice is limited to \$16,500 per facility at 75% cost share and \$19,800 per facility at 90%.
- (4) An agrichemical handling facility means a permanent structure that provides an environmentally safe means of mixing agrichemicals and filling tanks with agrichemicals for application and storage to improve water quality. Benefits may include prevention of accidental degradation of surface and ground water. Cost share for this practice is limited to \$27,500 per facility at 75% cost share and \$33,000 per facility at 90%.
- (5) Agricultural pond restoration/repair means to restore or repair existing failing agricultural pond systems. Benefits may include erosion control, flood control, and sediment and nutrient reductions from farm fields for better water quality. This practice is only applicable to low hazard classification ponds. For restoration projects involving dam, spillway, or overflow pipe upgrades, cost share is limited to \$15,000 per pond at 75% cost share and \$18,000 per pond at 90%. For restoration projects involving removal of accumulated sediment only, total charge to NCACSP is restricted to a total of \$3,000 per pond at 75% cost share and \$3,600 per pond at 90%.

- (6) Agricultural road repair/stabilization means repair or stabilization of existing access roads utilized for agricultural operations, including roads to existing crop fields, pastures, and barns.
- (7) Agricultural temporary water collection pond means to construct an agricultural water collection system for water reuse or irrigation to improve water quality. These systems may include construction of new ponds, utilizing existing ponds, water storage tanks and pumps in order to intercept sediment, nutrients, manage chlorophyll a. These systems may have the added benefit of reducing the demand on the water supply, and decreasing withdrawal from aquifers but these benefits shall not be the justification for this practice.
- (8) Chemigation or fertigation backflow prevention is a combination of devices (valves, gauges, injectors, drains, etc.) to safeguard water sources from contamination by fertilizers used during the irrigation of agricultural crops. The practice is intended to modify or improve fertilizer injection systems with components necessary to prevent backflow or siphoning of contaminants into the water supply thereby improving and protecting the state's waters.
- (9) A conservation cover practice means to establish and maintain a conservation cover of grass, legumes, or other approved plantings on fields previously with no groundcover established, to reduce soil erosion and improve water quality. Other benefits may include reduced offsite sedimentation and pollution from dissolved and sediment-attached substances. Eligible land includes that planted to Christmas Trees, orchards, ornamentals, vineyards and other cropland needing protective cover.
- (10) A three-year conservation tillage system means any tillage and planting system in which at least (60) sixty percent of the soil surface is covered by plant residue for the same fields for three consecutive years to improve water quality. Benefits may include reduction of soil erosion, sedimentation and pollution from dissolved and sediment-attached substances. This incentive is broken down into two categories depending on the crop(s) to be grown:
- (a) Grain crops and cotton
 - (b) Vegetables, Tobacco, Peanuts, and Sweet Corn

Cost share for each category of this practice is limited to \$15,000 per cooperator in a lifetime.

- (11) A cover crop means a crop of grasses, legumes, or small grain grown primarily for seasonal protection, erosion control and soil improvement. It usually is grown for one year or less. The major purpose is water and wind erosion control, to cycle plant nutrients, add organic matter to the soil, improve infiltration, aeration and tilth, improve soil quality, reduce soil crusting, and sequester carbon. Benefits may include reduction of soil erosion, sedimentation and pollution from dissolved and sediment-attached substances. Cost share for this incentive practice is limited to \$15,000 per cooperator in a lifetime.
- (12) A critical area planting means an area of highly erodible land that cannot be stabilized by ordinary conservation treatment on which permanent perennial vegetative cover is

- established and protected to improve water quality. Benefits may include reduced soil erosion and sedimentation.
- (13) A cropland conversion practice means to establish and maintain a conservation cover of grasses, trees, or wildlife plantings on fields previously used for crop production to improve water quality. Benefits may include reduced soil erosion, sedimentation and pollution from dissolved and sediment-attached substances.
 - (14) Crop residue management means maintaining cover on sixty (60) percent of the soil surface at planting to protect water quality. Crop residue management also provides seasonal soil protection from wind and rain erosion, adds organic matter to the soil, conserves soil moisture, and improves infiltration, aeration and tilth. Benefits may include reduction in soil erosion, sedimentation and pollution from dissolved sediment-attached substances. Cost share for this incentive practice is limited to \$15,000 per cooperator in a lifetime.
 - (15) A diversion means a channel constructed across a slope with a supporting ridge on the lower side to control drainage by diverting excess water from an area to improve water quality. Benefits may include reduced soil erosion, sedimentation and pollution from dissolved and sediment-attached substances.
 - (16) A field border means a strip of perennial vegetation established at the edge of the field that provides a stabilized outlet for row water to improve water quality. Benefits may include reduced soil erosion, sedimentation and pollution from dissolved and sediment-attached substances.
 - (17) A filter strip means an area of permanent perennial vegetation for removing sediment, organic matter, and other pollutants from runoff and waste water to improve water quality. Benefits may include reduced soil erosion, sedimentation, pathogen contamination and pollution from dissolved, particulate, and sediment-attached substances.
 - (18) A grade stabilization structure means a structure (earth embankment, mechanical spillway, detention-type, etc.) used to control the grade and head cutting in natural or artificial channels to improve water quality. Benefits may include reduced soil erosion and sedimentation.
 - (19) A grassed waterway means a natural or constructed channel that is shaped or graded to required dimensions and established in suitable vegetation for the stable conveyance of runoff to improve water quality. Benefits may include reduced soil erosion, sedimentation and pollution from dissolved and sediment-attached substances.
 - (20) A heavy use area protection means an area used frequently and intensively by animals, which must be stabilized by surfacing with suitable materials to improve water quality. Benefits may include reduced soil erosion, sedimentation and pollution from dissolved, particulate, and sediment-attached substances.
 - (21) A land smoothing practice means reshaping the surface of agricultural land to planned grades for the purpose of improving water quality. Improvements to water quality include:

- (a) Reduction in nutrient loss.
 - (b) Reduction in concentrated flow of water from an agricultural field.
 - (c) Improved infiltration.
- (22) A livestock exclusion system means a system of permanent fencing (board or barbed, high tensile or electric wire) installed to exclude livestock from streams and critical areas not intended for grazing to improve water quality. Benefits may include reduced soil erosion, sedimentation, pathogen contamination and pollution from dissolved, particulate, and sediment-attached substances.
- (23) A livestock feeding area is a sized concrete pad where feeders are located, surrounded by a heavy use area. The livestock feeding area is designed for the purpose of improving the lifespan of the heavy use area and to reduce the runoff of nutrients and fecal coliform to adjacent water bodies. The practice is to be used to address water quality concerns where livestock feeding areas are in close proximity to streams and where relocation or rotation of feeding areas is infeasible due to physical limitations (e.g., slope) and where other stream protection measures are insufficient to protect water quality. Cost share for the concrete pad for this practice is limited to \$4,200 at 75% cost share and \$5,040 at 90%.
- (24) A long term no-till practice means planting all crops for five consecutive years with at least eighty (80) percent plant residue from preceding crops to improve water quality. Benefits may include reduced soil erosion, sedimentation and pollution from dissolved and sediment-attached substances. Cost share for this incentive or this incentive combined with 3-year conservation tillage for grain and cotton is limited to \$25,000 per cooperator in a lifetime.
- (25) A micro-irrigation system means an environmentally safe system for the conveyance and distribution of water, chemicals, and fertilizer to agricultural fields for crop production. A micro-irrigation system is for frequent application of small quantities of water on or below the soil surface as drops, tiny streams, or miniature spray through emitters or applicators placed along a water delivery line. This practice may be applied as part of a conservation management system to support one or more of the following purposes:
- (a) To efficiently and uniformly apply irrigation water and maintain soil moisture for plant growth.
 - (b) To efficiently and uniformly apply plant nutrients in a manner that protects water quality.
 - (c) To prevent contamination of ground and surface water by efficiently and uniformly applying chemicals and fertilizers.
 - (d) To establish desired vegetation.
- Cost share for this practice will be based on actual cost with receipts required not to exceed \$25,000 charge to the NCACSP at 75% cost share and \$30,000 at 90%, including the cost of backflow prevention.
- (26) A nutrient management means a definitive plan to manage the amount, form, placement, and timing of applications of nutrients to minimize entry of nutrients to surface and groundwater and improve water quality.

- (27) A nutrient scavenger crop is a crop of small grain grown primarily as a seasonal nutrient scavenger. The purpose is to scavenge and cycle plant nutrients. The nutrient scavenger crop also adds organic matter to the soil, improves infiltration, aeration and tilth, improves soil quality, reduces soil crusting, provides residue for conservation tillage, and sequesters carbon. Benefits may include reduction of soil erosion, sedimentation and pollution from dissolved and sediment-attached substances. Cost share for this incentive practice is limited to \$25,000 per cooperator in a lifetime.
- (28) A pastureland conversion practice means establishing trees or perennial wildlife plantings on excessively eroding land with a visible sediment delivery problem to the waters of the state used for pasture that is too steep to mow or maintain with conventional equipment to improve water quality. Benefits may include reduced soil erosion and sedimentation.
- (29) A pasture renovation practice means to establish and maintain a conservation cover of grass, where existing pasture vegetation is inadequate. Benefits may include reduced soil erosion, sedimentation and pollution from dissolved and sediment-attached substances.
- (30) A portable agrichemical mixing station means a portable device to be used in the field to prevent the unintentional release of agrichemicals to the environment during mixing and transferring of agrichemicals. Benefits may include prevention of accidental degradation of surface and ground water. Cost share for this practice is limited to \$3,500 per station at 75% cost share and \$4,200 at 90%. Cost share is also limited to one station per cooperator.
- (31) Precision Agrichemical Application means using a system of components that enable reduction and greater control of fertilizer and pesticide application. This is accomplished through avoidance of excessive overlapping, unnecessary application to end/turn rows, and more precise control of application rates.
- (32) Precision nutrient management means applying nitrogen; phosphorus and lime in a site-specific manner (with specialized application equipment or multiple application events) based on the site specific recommendations for each GPS-referenced sampling point to minimize entry of nutrients to surface and groundwater and improve water quality. Cost share for this incentive is limited to \$15,000 per cooperator.
- (33) Prescribed grazing involves managing the intensity, frequency, duration, timing, and number of grazing animals on pastureland in accordance with site production limitations, rate of plant growth, physiological needs of forage plants for production and persistence, and nutritional needs of the grazing animals. The goal of this practice is to reduce accelerated soil erosion and compaction, to improve or maintain riparian and watershed function, to maintain surface and/or subsurface water quality and quantity, to improve nutrient distribution, and to improve or maintain desired species composition and vigor of plant communities. Productive pastures maintain wildlife habitat and permeable green space. Cost share for this incentive is limited to \$15,000 per cooperator.
- (34) A riparian buffer means a permanent, long-lived vegetative cover (grass, shrubs, trees, or a combination of vegetation types) established adjacent to and up-gradient from watercourses or water bodies to improve water quality. Benefits may include reduced

soil erosion and nutrient delivery, sedimentation, pathogen contamination and pollution from dissolved, particulate and sediment-attached substances.

- (35) A rock-lined outlet means a waterway having an erosion-resistant lining of concrete, stone or other permanent material where an unlined or grassed waterway would be inadequate to improve water quality. Benefits may include safe disposal of runoff, reduced erosion and sedimentation.
- (36) A rooftop runoff management system means a system of collection and stabilization practices (dripline stabilization, guttering, collection boxes, etc.) to prevent rainfall runoff from agricultural rooftops from causing erosion where vegetative practices are insufficient to address erosion concerns and protect water quality.
- (37) A sediment control basin means a basin constructed to trap and store waterborne sediment where physical conditions or land ownership preclude treatment of a sediment source by the installation of other erosion control measures to improve water quality.
- (38) A sod-based rotation practice means an adapted sequence of crops, grasses and legumes or a mixture thereof established and maintained for a definite number of years as part of a conservation cropping system which is designed to provide adequate organic residue for maintenance or improvement of soil tilth to improve water quality. Benefits may include reduced soil erosion, sedimentation and pollution from dissolved and sediment-attached substances. Cost share for this incentive practice is limited to \$25,000 per cooperator in a lifetime.
- (39) A stock trail or walkway means to provide a stable area used frequently and intensively for livestock movement by surfacing with suitable material to improve water quality. Benefits may include reduced soil erosion, sedimentation and pollution from dissolved, particulate, and sediment-attached substances.
- (40) A stream protection system means a planned system for protecting streams and stream banks that eliminates the need for livestock to be in streams by providing an alternative-watering source for livestock to improve water quality. Benefits may include reduced soil erosion, sedimentation, pathogen contamination, and pollution from dissolved, particulate and sediment-attached substances. System components may include:
- (a) A spring development means improving springs and seeps by excavating, cleaning, capping or providing collection and storage facilities.
 - (b) A stream crossing means a trail constructed across a stream to allow livestock to cross without disturbing the bottom or causing soil erosion on the banks.
 - (c) A trough or tank means devices installed to provide drinking water for livestock at a stabilized location.
 - (d) A well means constructing a drilled, driven or dug well to supply water from an underground source.
 - (e) A windmill means erecting or constructing a mill operated by the wind's rotation of large vanes and is used as a source of power for pumping water.
- (41) Streambank and shoreline protection means the use of vegetation to stabilize and protect banks of streams, lakes, estuaries, or excavated channels against scour and

erosion. This practice should be used to prevent the loss of land or damage to utilities, roads, buildings, or other facilities adjacent to the banks, to maintain the capacity of the channel, to control channel meander that would adversely affect downstream facilities, to reduce sediment load causing downstream damages and pollution, or to improve the stream for recreation or fish and wildlife habitat.

- (42) A stream restoration system means the use of bioengineering practices, native material revetments, channel stability structures, and/or the restoration or management of riparian corridors in order to protect upland BMPs, restore the natural function of the stream corridor and improve water quality by reducing sedimentation to streams from streambank. Cost share for this practice is limited to \$50,000 per cooperator per year at 75% cost share and to \$60,000 per year at 90%.
- (43) A stripcropping practice means to grow crops and sod in a systematic arrangement of alternating strips or bands on the contour to improve water quality. Benefits may include reduced soil erosion, sedimentation, and pollution from dissolved and sediment-attached substances. The crops are arranged so that a strip of grass or close-growing crop is alternated with a strip of clean-tilled crop, fallow, or no-till crop, or a strip of grass is alternated with a close-growing crop.
- (44) A terrace means an earth embankment, a channel, or a combination ridge and channel constructed across the slope to improve water quality. Benefits may include reduced soil erosion, sedimentation and pollution from dissolved and sediment-attached substances.
- (45) A waste management system means a planned system in which all necessary components are installed for managing liquid and solid waste to prevent or minimize degradation of soil and ground and surface water resources. System components may include:
- (A) A closure of waste impoundment means the safe removal of existing waste and waste water and the application of this waste on land in an environmentally safe manner. This practice is only applicable to waste storage ponds and lagoons. Cost share for this practice is limited to \$75,000 per cooperator at 75% cost share and \$90,000 at 90% cost share.
 - (B) A concentrated nutrient source management system is a system of vegetative and structural measures used to manage the collection, storage, and/or treatment of areas where agricultural products may cause an area of concentrated nutrients.
 - (C) A constructed wetland for land application practice means an artificial wetland area into which liquid animal waste from a waste storage pond or lagoon is dispersed over time to lower the nutrient content of the liquid animal waste.
 - (D) A drystack means a fabricated structure for temporary storage of animal waste. Cost share for drystack for poultry and non-.0200 animal operations are limited to \$33,000 per structure at 75% cost share and \$39,600 at 90%.
 - (E) The feeding/waste storage structure is designed for the purpose of improving the collection/storage of animal waste and to reduce runoff of nutrients and fecal

coliform to adjacent water bodies. The practice is intended to be used where livestock feeding areas are in close proximity to streams and where relocation or rotation of feeding areas is infeasible due to physical limitations (e.g., slope) and where other stream protection measures are insufficient to address water quality concerns. Cost share for this practice is limited to \$27,500 per structure at 75% cost share and \$33,000 per structure at 90%.

- (F) An insect control system means a practice or combination of practices (planting windbreaks, pre-charging structures, incorporation of waste into soil, etc.) which manages or controls insects from confined animal operations, waste treatment and storage structures, and waste applied to agricultural land.
- (G) Lagoon biosolids removal means removing accumulated biosolids from active lagoons to restore required treatment volume at on-going operations. The biosolids will be properly utilized on offsite farmland or processed to a value-added product, including energy production, to reduce nutrient impacts. Lagoon Biosolids Removal Incentive payments shall be limited to \$15,000 in a lifetime.
- (H) A livestock mortality management system is a facility for managing livestock mortalities such as to minimize water quality impacts or to produce a material that can be recycled as a soil amendment and fertilizer substitute. Cost shareable mortality management system components include: composter, rotary drum composter, forced aeration static pile composter, mortality freezer, mortality incinerator, and mortality gasification system.
- (I) A manure composting facility is a facility for the biological treatment, stabilization and environmentally safe storage of organic waste material (such as manure from poultry and livestock) to minimize water quality impacts and to produce a material that can be recycled as a soil amendment and fertilizer substitute.
- (J) Manure/litter transportation means transporting dry litter and dry manure from livestock and poultry farms that lack sufficient land to effectively utilize the animal-derived nutrients. The litter/manure will be properly utilized on alternative land or processed to a value-added product, including energy production, to reduce nutrient impacts. Manure/Litter Transportation Incentive payments shall be limited to 3-years per applicant and \$15,000 in a lifetime.
- (K) An odor control management system means a practice or combination of practices (planting windbreaks, pre-charging structures, incorporation of waste into soil, etc.) which manages or controls odors from confined animal operations (poultry and swine), waste treatment and storage structures and waste applied to agricultural land and improves air quality by reducing and intercepting airborne particulate matter, chemical drift and odor.
- (L) A retrofit of on-going animal operations means modification of structures to increase storage or to correct design flaws to meet current standards. This practice may also be used to close waste impoundments on on-going operations, including the safe removal of existing waste and waste water and the application of this waste on land in an environmentally safe manner. .

- (M) A solids separation from tank-based aquaculture production means a facility for the removal, storage and dewatering of solid waste from the effluent of intensive tank-based aquaculture production systems. The system is used to capture organic solids from the effluent stream of intensive fish production systems that would otherwise flow to effluent ponds for storage and further treatment. This waste comes from uneaten feed and feces generated by fish while being fed within a tank-or raceway based fish farm.
- (N) A storm water management system means a system of collection and diversion practices (guttering, collection boxes, diversions, etc.) to prevent unpolluted storm water from flowing across concentrated waste areas on animal operations.
- (O) A waste application system means an environmentally safe system (such as solid set, dry hydrant, mobile irrigation equipment, etc.) for the conveyance and distribution of animal wastes from waste treatment and storage structures to agricultural fields as part of an irrigation and waste utilization plan. Cost share for this practice is limited to \$35,000 per cooperator in a lifetime at 75% cost share and \$42,000 in a lifetime at 90%.
- (P) A waste storage pond means an impoundment made by excavation or earthfill for temporary storage of animal waste, waste water and polluted runoff.
- (Q) A waste treatment lagoon means an impoundment made by excavation or earthfill for biological treatment and storage of animal waste.
- (46) A water control structure means a permanent structure placed in a farm canal, ditch, or subsurface drainage conduit (drain tile or tube), which provides control of the stage or discharge of surface and/or subsurface drainage. The management mechanism of the structure may be flashboards, gates, valves, risers, or pipes. The primary purpose of the water control structure is to improve water quality by elevating the water table and reducing drainage outflow. A secondary purpose is to restore hydrology in riparian buffers to the extent practical. Elevating the water table promotes denitrification and lower nitrate levels in drainage water from cropping systems and minimizes the effects of short-circuiting of drainage systems passing through riparian buffers. Other benefits may include reduced pollution from other dissolved and sediment-attached substances, reduced downstream sedimentation and reduced stormwater surges of fresh water into estuarine area.
- This practice is not intended to be used to control water inflow from tidal influence (i.e., no tide gates).
- (47) A wetland restoration system means a system of practices designed to restore the natural hydrology of an area that had been drained and cropped.

*To be used in conjunction with the most recent version of the APA Rules for the North Carolina Agriculture Cost Share Program for Nonpoint Source Pollution Control and the NC-ACSP Manual.

BEST MANAGEMENT PRACTICES ELIGIBLE FOR COST SHARE PAYMENTS

- (1) Best Management Practices eligible for cost sharing include the practices listed in Table 1 and any approved District BMPs. District BMPs shall be reviewed by the Division for technical merit in achieving the goals of this program. Upon approval by the Division, the District BMPs will be eligible to receive cost share funding.

Table 1

<u>Practice</u>	<u>Minimum Life Expectancy (years)</u>
Abandoned Tree Removal	10
Abandoned Well Closure	1
Agrichemical Containment and Mixing Facility	10
Agrichemical Handling Facility	10
Agricultural Pond Restoration/Repair	10
Agricultural Road Repair/Stabilization	10
Agricultural Water Collection System	10
Backflow Prevention System	
Chemigation	10
Fertigation	10
Conservation Cover	6
3-Year Conservation Tillage System	3
Cover Crops	1
Critical Area Planting	10
Cropland Conversion	10
Crop Residue Management	1
Diversion	10
Field Border	10
Filter Strip	10
Grade Stabilization Structure	10
Grassed Waterway	10
Heavy Use Area Protection	10
Land Smoothing	5
Livestock Exclusion	10
Livestock Feeding Area	10
Long Term No-Till	5
Micro-Irrigation System	10
Nutrient Management	3
Nutrient Scavenger Cover Crop	1
Pasture Renovation	10
Pastureland Conversion	10
Portable Agrichemical Mixing Station	5
Precision Agrichemical Application	5
Precision Nutrient Management	3
Prescribed Grazing	3

Riparian Buffer	10
Rock-lined Waterway or Outlet	10
Rooftop Runoff Management System	10
Sediment Control Basin	10
Sod-based Rotation	4 or 5
Stock Trail and Walkway	10
Stream Protection System	
Spring Development	10
Stream Crossing	10
Trough or Tank	10
Well	10
Windmills	10
Streambank and Shoreline Protection	10
Stream Restoration	10
Stripcropping	5
Terrace	10
Waste Management System	
Closure of Abandoned Waste Impoundment	10
Concentrated Nutrient Source Management System	10
Constructed Wetland for Land Application	10
Drystack	10
Feeding/Waste Storage Structure	10
Insect Control System	5
Lagoon Biosolids Removal Incentive	1
Livestock Mortality Management System	
Incinerator	5
Others Systems	10
Manure Composting Facility	10
Manure/Litter Transportation Incentive	1
Odor Management System	1 to 10
Retrofit of On-going Animal Operations	10
Solids Separation from Tank-Based Aquaculture Production	10
Storm Water Management System	10
Waste Application System	10
Waste Storage Pond	10
Waste Treatment Lagoon	10
Water Control Structure	10
Wetlands Restoration System	10

- (2) The minimum life expectancy of the BMPs shall be that listed in Table 1. Practices designated by a District shall meet the life expectancy requirement established by the Division for that District BMP.
- (3) The list of BMPs eligible for cost sharing may be revised by the Commission as deemed appropriate in order to meet program purpose and goals.

2015 NCACSP Cost List Changes

Component	Previous Cost	Proposed 2015 Cost
INCENTIVE-Cover Crop	\$ 20 per acre	\$ 40 per acre
VEGETATION-Odor Control, Switch Grass Sprig	\$3.05 Each	\$3.05 Each

Component	Unit Type	AREA 1 Unit Cost	AREA 2 Unit Cost	AREA 3 Unit Cost	Maximum Cost Share 75 Percent	Maximum Cost Share 90 Percent	Cost Type
ABANDONED TREE REMOVAL	Acre	Cost Share percent of actual amount not to exceed			\$ 500.00	\$ 600.00	Actual
AGRICHEMICAL CONTAINMENT AND MIXING FACILITY	Each	Cost Share percent of actual amount not to exceed			\$ 16,500.00	\$ 19,800.00	Average
AGRICHEMICAL HANDLING FACILITY-building incl. Plumbing, electrical, and misc.	SqFt	\$ 16.67	\$ 16.67	\$ 16.67	\$ 27,500.00	\$ 33,000.00	Average
AGRICHEMICAL HANDLING FACILITY-chemical storage - incl. Block, sealant, purlite, & platform	SqFt	\$ 31.08	\$ 31.08	\$ 31.08			Average
AGRICHEMICAL MIXING STATION - Portable	Each	Cost Share percent of actual amount not to exceed			\$ 3,500.00	\$ 4,200.00	Average
CHEMIGATION/FERTIGATION BACKFLOW PREVENTION SYSTEM	Each	Cost Share percent of actual amount not to exceed			\$ 1,500.00	\$ 1,800.00	Actual
PRECISION AGRICHEMICAL APPLICATION TIER-a. GPS guidance	Each	Cost Share percent of actual amount not to exceed			\$ 2,250.00	\$ 2,700.00	Actual
PRECISION AGRICHEMICAL APPLICATION TIER-b. Automatic Application Rate Control	Each	Cost Share percent of actual amount not to exceed			\$ 1,500.00	\$ 1,800.00	Actual
PRECISION AGRICHEMICAL APPLICATION TIER-c. Boom section control	Each	Cost Share percent of actual amount not to exceed			\$ 1,250.00	\$ 1,500.00	Actual

Construction and Building Materials (Bricks, Concrete, Lumber, Ponds, Stream Restoration, Micro-Irrigation)

Component	Unit Type	AREA 1 Unit Cost	AREA 2 Unit Cost	AREA 3 Unit Cost	Maximum Cost Share 75 Percent	Maximum Cost Share 90 Percent	Cost Type
ABANDONED WELL CLOSURE	Each	Cost Share percent of actual amount not to exceed			\$ 1,500.00	\$ 1,800.00	Actual
AGRICULTURAL POND - Sediment Removal Only	Each	Cost Share percent of actual amount not to exceed			\$ 5,000.00	\$ 6,000.00	Actual
AGRICULTURAL POND RESTORATION/REPAIR	Job	Cost Share percent of actual amount not to exceed			\$ 15,000.00	\$ 18,000.00	Actual
AGRICULTURAL POND RESTORATION/REPAIR-Engineering	Job	Cost Share percent of actual amount not to exceed			\$ 5,000.00	\$ 6,000.00	Actual
ANIMAL GUARD-flap gate	Each	\$ 4.00	\$ 4.00	\$ 4.00	\$ -	\$ -	Average
BRICK-8"	Each	\$ 0.51	\$ 0.51	\$ 0.51	\$ -	\$ -	Average
CATCH BASIN	Job	Cost Share percent of actual amount not to exceed			\$ 1,466.00	\$ 1,760.00	Actual
CLEARING-removing woods	Acre	\$ 850.00	\$ 1,000.00	\$ 500.00	\$ -	\$ -	Average
CONCRETE BLOCK-12"	Each	\$ 2.53	\$ 2.53	\$ 2.53	\$ -	\$ -	Average
CONCRETE BLOCK-6" or 8"	Each	\$ 2.09	\$ 2.09	\$ 2.09	\$ -	\$ -	Average
CONCRETE-non-reinforced <= 5 CuYd	CuYd	\$ 330.00	\$ 330.00	\$ 330.00	\$ -	\$ -	Average
CONCRETE-non-reinforced > 5 CuYd	CuYd	\$ 247.50	\$ 247.50	\$ 247.50	\$ -	\$ -	Average
CONCRETE-reinforced	CuYd	\$ 423.50	\$ 423.50	\$ 423.50	\$ -	\$ -	Average
FENCE-silt, install/maintain	LinFt	\$ 1.50	\$ 1.50	\$ 1.50	\$ -	\$ -	Average
FILTER CLOTH-geotextile fabric	SqYd	\$ 2.25	\$ 2.25	\$ 2.25	\$ -	\$ -	Average
Footer logs (installed)	Each	\$ 100.00	\$ 100.00	\$ 100.00	\$ -	\$ -	Average
GRATE-removable 24"	Each	\$ 44.00	\$ 44.00	\$ 44.00	\$ -	\$ -	Average
GRATE-removable 30"	Each	\$ 53.00	\$ 53.00	\$ 53.00	\$ -	\$ -	Average
GRATE-removable 36"	Each	\$ 59.00	\$ 59.00	\$ 59.00	\$ -	\$ -	Average
GUTTERS-assembled alum/vinyl 5"	LinFt	\$ 1.28	\$ 2.41	\$ 1.28	\$ -	\$ -	Average
GUTTERS-assembled alum/vinyl 6"	LinFt	\$ 1.50	\$ 3.58	\$ 1.50	\$ -	\$ -	Average
GUTTERS-downspouts	LinFt	\$ 3.21	\$ 4.28	\$ 3.21	\$ -	\$ -	Average
GUTTERS-seamless alum 5"	LinFt	\$ 1.87	\$ 4.28	\$ 1.87	\$ -	\$ -	Average
GUTTERS-seamless alum 6"	LinFt	\$ 3.21	\$ 6.42	\$ 3.21	\$ -	\$ -	Average
JUNCTION BOX-concrete	Each	\$ 77.00	\$ 77.00	\$ 77.00	\$ -	\$ -	Average

LUMBER-post, pressure treat 4"x4"	LinFt	\$ 1.61	\$ 1.61	\$ 1.61	\$ -	\$ -	Average
LUMBER-post, pressure treat 4"x6"	LinFt	\$ 1.87	\$ 1.87	\$ 1.87	\$ -	\$ -	Average
LUMBER-post, pressure treat 6"x6"	LinFt	\$ 4.17	\$ 3.21	\$ 3.21	\$ -	\$ -	Average
LUMBER-pressure treated boards	BdFt	\$ 1.82	\$ 1.82	\$ 1.82	\$ -	\$ -	Average
MATTING-erosion control, installed	SqYd	\$ 6.00	\$ 6.00	\$ 6.00	\$ -	\$ -	Average
MATTING-excelsior, installed	SqYd	\$ 0.95	\$ 0.95	\$ 0.95	\$ -	\$ -	Average
MICROIRRIGATION - Drip Tape - Prssure Compensating	Acre	\$ 243.60	\$ 243.60	\$ 243.60	\$ 25,000.00	\$ 30,000.00	Average
MICROIRRIGATION - Poly Tubing w/ Emitters	Acre	\$ 840.00	\$ 840.00	\$ 840.00	\$ 25,000.00	\$ 30,000.00	Average
MICROIRRIGATION - Poly Tubing w/ Microhoses	Acre	\$ 1,474.20	\$ 1,474.20	\$ 1,474.20	\$ 25,000.00	\$ 30,000.00	Average
MICROIRRIGATION - Micro Pump and Filter	Each	\$ 8,118.75	\$ 8,118.75	\$ 8,818.75	\$ 25,000.00	\$ 30,000.00	Average
Sediment Filter Bags	LinFt	\$ 1.00	\$ 1.00	\$ 1.00		\$ -	Actual
Snow/Ice Guard	Job	\$ 3.00	\$ 3.00	\$ 3.00	\$ -	\$ -	Average
STEEL-reinforce, wire fabric/rebar	Lb	\$ 0.81	\$ 0.94	\$ 0.81	\$ -	\$ -	Average
STONE-Boulders (installed)	Ton	\$ 77.00	\$ 77.00	\$ 77.00	\$ -	\$ -	Average
STONE-gravel	Ton	\$ 31.00	\$ 31.00	\$ 31.00	\$ -	\$ -	Average
STONE-riprap, cuyd	CuYd	\$ 33.00	\$ 46.75	\$ 41.25	\$ -	\$ -	Average
STREAM RESTORATION	Job	Cost Share percent of actual amount not to exceed			\$ 50,000.00	\$ 60,000.00	Actual
STREAM RESTORATION-Root Wads, installed (avail onsite)	Each	\$ 50.00	\$ 50.00	\$ 50.00	\$ -	\$ -	Average
STREAM RESTORATION-Root Wads, installed (not avail onsite)	Each	\$ 80.00	\$ 80.00	\$ 80.00	\$ -	\$ -	Average
STREAM RESTORATION-Tree Revetments, installed	LinFt	\$ 30.00	\$ 30.00	\$ 30.00	\$ -	\$ -	Average
WATER METER - Installed on irrigation wells or wells for confined animal operations funded	Each	Cost Share percent of actual amount not to exceed			\$ 400.00	\$ 533.00	Actual
USE EXCLUSION FENCE - includes gates and signs	LinFt	\$ 1.20	\$ 1.20	\$ 1.20	\$ -	\$ -	Average

Pipes and Trash Guards

Component	Unit Type	AREA 1 Unit Cost	AREA 2 Unit Cost	AREA 3 Unit Cost	Maximum Cost Share	Maximum Cost Share	Cost Type
PIPE FITTING-Corrugated Polyethylene 10"	Each	\$ 20.63	\$ 20.63	\$ 20.63	\$ -	\$ -	Average
PIPE FITTING-Corrugated Polyethylene 12"	Each	\$ 26.02	\$ 26.02	\$ 26.02	\$ -	\$ -	Average
PIPE FITTING-Corrugated Polyethylene 15"	Each	\$ 43.34	\$ 43.34	\$ 43.34	\$ -	\$ -	Average
PIPE FITTING-Corrugated Polyethylene 18"	Each	\$ 87.09	\$ 87.09	\$ 87.09	\$ -	\$ -	Average
PIPE FITTING-Corrugated Polyethylene 4"	Each	\$ 3.25	\$ 3.25	\$ 3.25	\$ -	\$ -	Average
PIPE FITTING-Corrugated Polyethylene 5"	Each	\$ 4.55	\$ 4.55	\$ 4.55	\$ -	\$ -	Average
PIPE FITTING-Corrugated Polyethylene 6"	Each	\$ 7.45	\$ 7.45	\$ 7.45	\$ -	\$ -	Average
PIPE FITTING-Corrugated Polyethylene 8"	Each	\$ 15.20	\$ 15.20	\$ 15.20	\$ -	\$ -	Average
PIPE FITTING-Polyvinyl Chloride <=3"	Each	\$ 3.55	\$ 3.55	\$ 3.55	\$ -	\$ -	Average
PIPE FITTING-Polyvinyl Chloride 10"	Each	\$ 118.25	\$ 118.25	\$ 118.25	\$ -	\$ -	Average
PIPE FITTING-Polyvinyl Chloride 12"	Each	\$ 159.64	\$ 159.64	\$ 159.64	\$ -	\$ -	Average
PIPE FITTING-Polyvinyl Chloride 4"	Each	\$ 7.10	\$ 7.10	\$ 7.10	\$ -	\$ -	Average
PIPE FITTING-Polyvinyl Chloride 6"	Each	\$ 23.65	\$ 23.65	\$ 23.65	\$ -	\$ -	Average
PIPE FITTING-Polyvinyl Chloride 8"	Each	\$ 76.86	\$ 76.86	\$ 76.86	\$ -	\$ -	Average
PIPE FITTING-stormwater 12"	Each	\$ 125.35	\$ 125.35	\$ 125.35	\$ -	\$ -	Average
PIPE FITTING-stormwater 24"	Each	\$ 342.93	\$ 342.93	\$ 342.93	\$ -	\$ -	Average
PIPE-bent support for outlet	Each	\$ 59.13	\$ 59.13	\$ 59.13	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel flanged, coated 10"/16 ga	LinFt	\$ 19.46	\$ 19.46	\$ 19.46	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel flanged, coated 12"/16 ga	LinFt	\$ 25.53	\$ 25.53	\$ 25.53	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel flanged, coated 6"/16 ga	LinFt	\$ 15.85	\$ 15.85	\$ 15.85	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel flanged, coated 8"/16 ga	LinFt	\$ 18.12	\$ 18.12	\$ 18.12	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel flanged, galv 10"/16 ga	LinFt	\$ 17.60	\$ 17.60	\$ 17.60	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel flanged, galv 12"/16 ga	LinFt	\$ 22.44	\$ 22.44	\$ 22.44	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel flanged, galv 6"/16 ga	LinFt	\$ 14.78	\$ 14.78	\$ 14.78	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel flanged, galv 8"/16 ga	LinFt	\$ 16.56	\$ 16.56	\$ 16.56	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel rerolled, coated 15"/16 ga	LinFt	\$ 18.15	\$ 18.15	\$ 18.15	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel rerolled, coated 18"/16 ga	LinFt	\$ 20.30	\$ 20.30	\$ 20.30	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel rerolled, coated 24"/16 ga	LinFt	\$ 24.02	\$ 24.02	\$ 24.02	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel rerolled, coated 30"/16 ga	LinFt	\$ 31.17	\$ 31.17	\$ 31.17	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel rerolled, coated 36"/14 ga	LinFt	\$ 35.57	\$ 35.57	\$ 35.57	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel rerolled, galv 15"/16 ga	LinFt	\$ 16.25	\$ 16.25	\$ 16.25	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel rerolled, galv 18"/16 ga	LinFt	\$ 17.67	\$ 17.67	\$ 17.67	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel rerolled, galv 24"/16 ga	LinFt	\$ 20.56	\$ 20.56	\$ 20.56	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel rerolled, galv 30"/16 ga	LinFt	\$ 23.45	\$ 23.45	\$ 23.45	\$ -	\$ -	Average
PIPE-Coated Corrugated Steel rerolled, galv 36"/14 ga	LinFt	\$ 33.88	\$ 33.88	\$ 33.88	\$ -	\$ -	Average
PIPE-Corrugated Aluminum flanged, 10"/16 ga	LinFt	\$ 21.53	\$ 21.53	\$ 21.53	\$ -	\$ -	Average
PIPE-Corrugated Aluminum flanged, 12"/16 ga	LinFt	\$ 25.28	\$ 25.28	\$ 25.28	\$ -	\$ -	Average
PIPE-Corrugated Aluminum flanged, 6"/16 ga	LinFt	\$ 16.80	\$ 16.80	\$ 16.80	\$ -	\$ -	Average
PIPE-Corrugated Aluminum flanged, 8"/16 ga	LinFt	\$ 18.47	\$ 18.47	\$ 18.47	\$ -	\$ -	Average
PIPE-Corrugated Aluminum rerolled 15"/16 ga	LinFt	\$ 23.52	\$ 23.52	\$ 23.52	\$ -	\$ -	Average

PIPE-Corrugated Aluminum rerolled 18"/14 ga	LinFt	\$ 30.71	\$ 30.71	\$ 30.71	\$ -	\$ -	Average
PIPE-Corrugated Aluminum rerolled 24"/14 ga	LinFt	\$ 38.44	\$ 38.44	\$ 38.44	\$ -	\$ -	Average
PIPE-Corrugated Aluminum rerolled 30"/14 ga	LinFt	\$ 45.92	\$ 45.92	\$ 45.92	\$ -	\$ -	Average
PIPE-Corrugated Aluminum rerolled 36"/14 ga	LinFt	\$ 56.03	\$ 56.03	\$ 56.03	\$ -	\$ -	Average
PIPE-Corrugated Metal Pipw 1/2"x2 2/3", 15"/16 ga	LinFt	\$ 20.10	\$ 20.10	\$ 20.10	\$ -	\$ -	Average
PIPE-Corrugated Metal Pipw 12"/16 ga	LinFt	\$ 16.15	\$ 16.15	\$ 16.15	\$ -	\$ -	Average
PIPE-Corrugated Metal Pipw 18"/16 ga	LinFt	\$ 23.79	\$ 23.79	\$ 23.79	\$ -	\$ -	Average
PIPE-Corrugated Metal Pipw 24"/14 ga	LinFt	\$ 39.66	\$ 39.66	\$ 39.66	\$ -	\$ -	Average
PIPE-Corrugated Metal Pipw 30"/14 ga	LinFt	\$ 48.88	\$ 48.88	\$ 48.88	\$ -	\$ -	Average
PIPE-Corrugated Metal Pipw 36"/14 ga	LinFt	\$ 58.58	\$ 58.58	\$ 58.58	\$ -	\$ -	Average
PIPE-Corrugated Metal Pipw 42"/12 ga	LinFt	\$ 85.87	\$ 85.87	\$ 85.87	\$ -	\$ -	Average
PIPE-Corrugated Metal Pipw 48"/12 ga	LinFt	\$ 97.19	\$ 97.19	\$ 97.19	\$ -	\$ -	Average
PIPE-Corrugated Metal Pipw 54"/12 ga	LinFt	\$ 109.75	\$ 109.75	\$ 109.75	\$ -	\$ -	Average
PIPE-Corrugated Metal Pipw 60"/12 ga	LinFt	\$ 145.36	\$ 145.36	\$ 145.36	\$ -	\$ -	Average
PIPE-Corrugated Metal Pipw 66"/12 ga	LinFt	\$ 159.19	\$ 159.19	\$ 159.19	\$ -	\$ -	Average
PIPE-Corrugated Metal Pipw 72"/12 ga	LinFt	\$ 174.27	\$ 174.27	\$ 174.27	\$ -	\$ -	Average
PIPE-Corrugated Polyethylene non-perforated 10"	LinFt	\$ 3.90	\$ 3.90	\$ 3.90	\$ -	\$ -	Average
PIPE-Corrugated Polyethylene non-perforated 12"	LinFt	\$ 6.50	\$ 6.50	\$ 6.50	\$ -	\$ -	Average
PIPE-Corrugated Polyethylene non-perforated 15"	LinFt	\$ 17.15	\$ 17.15	\$ 17.15	\$ -	\$ -	Average
PIPE-Corrugated Polyethylene non-perforated 18"	LinFt	\$ 19.51	\$ 19.51	\$ 19.51	\$ -	\$ -	Average
PIPE-Corrugated Polyethylene non-perforated 24"	LinFt	\$ 23.06	\$ 23.06	\$ 23.06	\$ -	\$ -	Average
PIPE-Corrugated Polyethylene non-perforated 36"	LinFt	\$ 33.70	\$ 33.70	\$ 33.70	\$ -	\$ -	Average
PIPE-Corrugated Polyethylene non-perforated 4"	LinFt	\$ 1.77	\$ 1.77	\$ 1.77	\$ -	\$ -	Average
PIPE-Corrugated Polyethylene non-perforated 5"	LinFt	\$ 2.13	\$ 2.13	\$ 2.13	\$ -	\$ -	Average
PIPE-Corrugated Polyethylene non-perforated 6"	LinFt	\$ 2.37	\$ 2.37	\$ 2.37	\$ -	\$ -	Average
PIPE-Corrugated Polyethylene non-perforated 8"	LinFt	\$ 3.31	\$ 3.31	\$ 3.31	\$ -	\$ -	Average
PIPE-Hickenbottom outlet 10"	Each	\$ 50.26	\$ 50.26	\$ 50.26	\$ -	\$ -	Average
PIPE-Hickenbottom outlet 6"	Each	\$ 24.24	\$ 24.24	\$ 24.24	\$ -	\$ -	Average
PIPE-Hickenbottom outlet 8"	Each	\$ 40.21	\$ 40.21	\$ 40.21	\$ -	\$ -	Average
PIPE-perf drain w/filter cloth	LinFt	\$ 2.19	\$ 2.19	\$ 2.19	\$ -	\$ -	Average
PIPE-perf drain w/gravel filter	LinFt	\$ 2.90	\$ 2.90	\$ 2.90	\$ -	\$ -	Average
PIPE-perf drain w/o filter	LinFt	\$ 2.13	\$ 2.13	\$ 2.13	\$ -	\$ -	Average
PIPE-Polyvinyl Chloride 1 1/2" or less	LinFt	\$ 2.07	\$ 2.07	\$ 2.07	\$ -	\$ -	Average

PIPE-Polyvinyl Chloride 10"	LinFt	\$ 14.19	\$ 14.19	\$ 14.19	\$ -	\$ -	Average
PIPE-Polyvinyl Chloride 12"	LinFt	\$ 18.92	\$ 18.92	\$ 18.92	\$ -	\$ -	Average
PIPE-Polyvinyl Chloride 2"	LinFt	\$ 2.31	\$ 2.31	\$ 2.31	\$ -	\$ -	Average
PIPE-Polyvinyl Chloride 3"	LinFt	\$ 2.42	\$ 2.42	\$ 2.42	\$ -	\$ -	Average
PIPE-Polyvinyl Chloride 4"	LinFt	\$ 3.55	\$ 3.55	\$ 3.55	\$ -	\$ -	Average
PIPE-Polyvinyl Chloride 6"	LinFt	\$ 5.44	\$ 5.44	\$ 5.44	\$ -	\$ -	Average
PIPE-Polyvinyl Chloride 8"	LinFt	\$ 9.46	\$ 9.46	\$ 9.46	\$ -	\$ -	Average
PIPE-Polyvinyl Chloride, quick coupling 3/4"-1"	Each	\$ 18.92	\$ 18.92	\$ 18.92	\$ -	\$ -	Average
PIPE-RC 12", 4' sections	LinFt	\$ 15.37	\$ 15.37	\$ 15.37	\$ -	\$ -	Average
PIPE-RC 15", 4' sections	LinFt	\$ 16.56	\$ 16.56	\$ 16.56	\$ -	\$ -	Average
PIPE-RC 18", 4' sections	LinFt	\$ 18.92	\$ 18.92	\$ 18.92	\$ -	\$ -	Average
PIPE-RC 24", 4' sections	LinFt	\$ 26.02	\$ 26.02	\$ 26.02	\$ -	\$ -	Average
PIPE-RC 30", 4' sections	LinFt	\$ 33.11	\$ 33.11	\$ 33.11	\$ -	\$ -	Average
PIPE-RC 36", 4' sections	LinFt	\$ 44.94	\$ 44.94	\$ 44.94	\$ -	\$ -	Average
PIPE-Stormwater PipeP 10"/smooth in/cor ex	LinFt	\$ 14.19	\$ 14.19	\$ 14.19	\$ -	\$ -	Average
PIPE-Stormwater PipeP 12"/smooth in/cor ex	LinFt	\$ 18.68	\$ 18.68	\$ 18.68	\$ -	\$ -	Average
PIPE-Stormwater PipeP 15"/smooth in/cor ex	LinFt	\$ 19.98	\$ 19.98	\$ 19.98	\$ -	\$ -	Average
PIPE-Stormwater PipeP 18"/smooth in/cor ex	LinFt	\$ 22.17	\$ 22.17	\$ 22.17	\$ -	\$ -	Average
PIPE-Stormwater PipeP 24"/smooth in/cor ex	LinFt	\$ 28.38	\$ 28.38	\$ 28.38	\$ -	\$ -	Average
PIPE-water supply/fittings, <=2"	LinFt	\$ 1.71	\$ 1.71	\$ 1.71	\$ -	\$ -	Average
TEE-8"x8"x12"x20' w/1' stub/16 ga	Each	\$ 304.70	\$ 304.70	\$ 304.70	\$ -	\$ -	Average
TRASH GD-Corrugated Aluminum 15"	Each	\$ 116.05	\$ 116.05	\$ 116.05	\$ -	\$ -	Average
TRASH GD-Corrugated Aluminum 24"	Each	\$ 157.30	\$ 157.30	\$ 157.30	\$ -	\$ -	Average
TRASH GD-Corrugated Aluminum 30"	Each	\$ 259.05	\$ 259.05	\$ 259.05	\$ -	\$ -	Average
TRASH GD-Corrugated Aluminum 36"	Each	\$ 279.40	\$ 279.40	\$ 279.40	\$ -	\$ -	Average
TRASH GD-Corrugated Aluminum 48"	Each	\$ 321.75	\$ 321.75	\$ 321.75	\$ -	\$ -	Average
TRASH GD-Corrugated Aluminum 54"	Each	\$ 363.55	\$ 363.55	\$ 363.55	\$ -	\$ -	Average
TRASH GD-Polyvinyl Chloride/Coated Corrugated Steel/steel 12"	Each	\$ 40.70	\$ 40.70	\$ 40.70	\$ -	\$ -	Average
TRASH GD-Polyvinyl Chloride/Coated Corrugated Steel/steel 15"	Each	\$ 69.85	\$ 69.85	\$ 69.85	\$ -	\$ -	Average
TRASH GD-Polyvinyl Chloride/Coated Corrugated Steel/steel 18"	Each	\$ 81.40	\$ 81.40	\$ 81.40	\$ -	\$ -	Average
TRASH GD-Polyvinyl Chloride/Coated Corrugated Steel/steel 24"	Each	\$ 92.95	\$ 92.95	\$ 92.95	\$ -	\$ -	Average
TRASH GD-Polyvinyl Chloride/Coated Corrugated Steel/steel 30"	Each	\$ 112.20	\$ 112.20	\$ 112.20	\$ -	\$ -	Average
TRASH GD-Polyvinyl Chloride/Coated Corrugated Steel/steel 36"	Each	\$ 139.70	\$ 139.70	\$ 139.70	\$ -	\$ -	Average
TRASH GD-Polyvinyl Chloride/Coated Corrugated Steel/steel 42"	Each	\$ 227.70	\$ 227.70	\$ 227.70	\$ -	\$ -	Average
TRASH GD-Polyvinyl Chloride/Coated Corrugated Steel/steel 48"	Each	\$ 260.15	\$ 260.15	\$ 260.15	\$ -	\$ -	Average
TRASH GD-Polyvinyl Chloride/Coated Corrugated Steel/steel 60"	Each	\$ 435.60	\$ 435.60	\$ 435.60	\$ -	\$ -	Average
TRASH GD-Polyvinyl Chloride/Coated Corrugated Steel/steel 72"	Each	\$ 622.60	\$ 622.60	\$ 622.60	\$ -	\$ -	Average

Establishment of Trees and Riparian Buffers

Component	Unit Type	AREA 1 Unit Cost	AREA 2 Unit Cost	AREA 3 Unit Cost	Maximum Cost Share	Maximum Cost Share	Cost Type
TREE ESTABLISHMENT - Bedding (Cropland Conversion to Trees ONLY)	Acre	\$ 85.00	\$ 85.00	\$ 85.00	\$ -	\$ -	Average
TREE ESTABLISHMENT - Chemical Release	Acre	\$ 100.00	\$ 100.00	\$ 100.00	\$ -	\$ -	Average
TREE ESTABLISHMENT - Chemical Site Prep	Acre	\$ 120.00	\$ 120.00	\$ 120.00	\$ -	\$ -	Average
TREE ESTABLISHMENT - Disking	Acre	\$ 40.00	\$ 40.00	\$ 40.00	\$ -	\$ -	Average
TREE ESTABLISHMENT - Mowing/Bushhogging	Acre	\$ 40.00	\$ 40.00	\$ 40.00	\$ -	\$ -	Average
TREE ESTABLISHMENT - Prescribed Burning	Acre	\$ 30.00	\$ 30.00	\$ 30.00	\$ -	\$ -	Average
TREE ESTABLISHMENT - Scalping/Furrowing	Acre	\$ 60.00	\$ 60.00	\$ 60.00	\$ -	\$ -	Average
TREE ESTABLISHMENT - Subsoiling	Acre	\$ 25.00	\$ 25.00	\$ 25.00	\$ -	\$ -	Average
TREE-plant, hardwood	Acre	\$ 175.00	\$ 175.00	\$ 175.00	\$ -	\$ -	Average
TREE-plant, loblolly and shortleaf pine	Acre	\$ 85.00	\$ 85.00	\$ 85.00	\$ -	\$ -	Average
TREE-plant, longleaf pine	Acre	\$ 145.00	\$ 145.00	\$ 145.00	\$ -	\$ -	Average

Establishment of Vegetation, Pasture Renovation and Cropland Conversion (Grass)

Component	Unit Type	AREA 1 Unit Cost	AREA 2 Unit Cost	AREA 3 Unit Cost	Maximum Cost Share	Maximum Cost Share	Cost Type
CROPLAND CONVERSION - establish grass/wildlife plants	Acre	\$ 300.00	\$ 300.00	\$ 300.00	\$ -	\$ -	Average
PASTURE RENOVATION	Acre	\$ 300.00	\$ 300.00	\$ 300.00	\$ -	\$ -	Actual
VEGETATION-bag lime, seed and fertilizer	Acre	\$ 700.00	\$ 700.00	\$ 700.00	\$ -	\$ -	Average
VEGETATION-Bare Root Seedlings	Each	\$ 1.80	\$ 1.80	\$ 1.80	\$ -	\$ -	Average
VEGETATION-bulk lime, seed and fertilizer	Acre	\$ 550.00	\$ 550.00	\$ 550.00	\$ -	\$ -	Average
VEGETATION-compost blanket	Sq Ft	Cost Share percent of actual amount not to exceed			\$ 5,000.00	\$ 6,000.00	Actual
VEGETATION-compost sock	Lin Ft	\$ 3.00	\$ 3.00	\$ 3.00	\$ -	\$ -	Actual
VEGETATION-establish in strips	Acre	\$ 150.00	\$ 150.00	\$ 150.00	\$ -	\$ -	Average
VEGETATION-establish, Christmas tree plantations	Acre	\$ 210.00	\$ 210.00	\$ 210.00	\$ -	\$ -	Average
VEGETATION-establish perennial grasses and/or legumes for Controlled Livestock Lounging Areas ONLY	Acre	\$ 144.00	\$ 144.00	\$ 144.00	\$ -	\$ -	Average
VEGETATION-establish, hydroseed	Acre	\$ 1,700.00	\$ 1,700.00	\$ 1,700.00	\$ -	\$ -	Average
VEGETATION-establish, native VEGETATION	Acre	\$ 620.00	\$ 620.00	\$ 620.00	\$ -	\$ -	Average
VEGETATION-Livestakes (installed)	Each	\$ 1.00	\$ 1.00	\$ 1.00	\$ -	\$ -	Average
VEGETATION-mulch, matting/install	SqYd	\$ 0.95	\$ 0.95	\$ 0.95	\$ -	\$ -	Average
VEGETATION-mulch, netting	SqFt	\$ 0.07	\$ 0.07	\$ 0.07	\$ -	\$ -	Average
VEGETATION-mulch, small grain straw	Acre	\$ 550.00	\$ 550.00	\$ 550.00	\$ -	\$ -	Average
VEGETATION-Odor Control, Switch Grass Sprig	Each	\$ 3.05	\$ 3.05	\$ 3.05	\$ -	\$ -	Average
VEGETATION-seedbed prep	Acre	\$ 50.00	\$ 50.00	\$ 100.00	\$ -	\$ -	Average
VEGETATION-seedbed prep, strips/crop conv	Acre	\$ 30.00	\$ 30.00	\$ 30.00	\$ -	\$ -	Average
VEGETATION-shrubs	Each	\$ 1.80	\$ 1.80	\$ 1.80	\$ -	\$ -	Average

Grading and Earth Moving Components

Component	Unit Type	AREA 1 Unit Cost	AREA 2 Unit Cost	AREA 3 Unit Cost	Maximum Cost Share	Maximum Cost Share	Cost Type
EARTH FILL-adjacent, sheepsfoot rolled	CuYd	\$ 3.30	\$ 4.40	\$ 4.40	\$ -	\$ -	Average
EARTH FILL-hauled	CuYd	\$ 3.85	\$ 5.50	\$ 7.70	\$ -	\$ -	Average
EARTH FILL-hauled, sheepsfoot rolled	CuYd	\$ 4.40	\$ 6.05	\$ 8.25	\$ -	\$ -	Average
EXCAVATION-spring development (Backhoe)	Hr	\$ 82.50	\$ 71.50	\$ 55.00	\$ -	\$ -	Average
EXCAVATION-spring development (Trackhoe)	Hr	\$ 110.00	\$ 137.50	\$ 110.00	\$ -	\$ -	Average
EXCAVATION-w/spoil removal	CuYd	\$ 2.20	\$ 3.30	\$ 2.48	\$ -	\$ -	Average
GRADING-extra heavy 9"-12" avg	Acre	\$ 2,900.00	\$ 2,900.00	\$ 2,900.00	\$ -	\$ -	Average
GRADING-heavy, 6"-9" avg	Acre	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ -	\$ -	Average
GRADING-light, 1" to 3" avg	Acre	\$ 1,700.00	\$ 1,700.00	\$ 1,700.00	\$ -	\$ -	Average
GRADING-maximum heavy >12" avg	Acre	\$ 3,300.00	\$ 3,300.00	\$ 3,300.00	\$ -	\$ -	Average
GRADING-medium, 3" to 6" avg	Acre	\$ 2,100.00	\$ 2,100.00	\$ 2,100.00	\$ -	\$ -	Average
GRADING-minimum, <=1/4 acre	Job	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ -	\$ -	Average
LAND SMOOTHING - heavy	Acre	\$ 200.00	\$ 200.00	\$ 250.00	\$ -	\$ -	Average
LAND SMOOTHING - light	Acre	\$ 150.00	\$ 150.00	\$ 200.00	\$ -	\$ -	Average
SMOOTH/SHAPE-diversion	LinFt	\$ 2.00	\$ 1.00	\$ 1.00	\$ -	\$ -	Average
SMOOTH/SHAPE-terrace	LinFt	\$ 1.00	\$ 1.00	\$ 1.00	\$ -	\$ -	Average
SMOOTH/SHAPE-tractor disk/blade	Acre	\$ 250.00	\$ 250.00	\$ 250.00	\$ -	\$ -	Average

Incentives

Component	Unit Type	AREA 1 Unit Cost	AREA 2 Unit Cost	AREA 3 Unit Cost	Maximum Cost Share	Maximum Cost Share	Cost Type
INCENTIVE - Crop Residue Management	Acre	\$ 15.00	\$ 15.00	\$ 15.00	\$ 15,000.00	\$ 15,000.00	Flat Rate
INCENTIVE - Cover Crop	Acre	\$ 40.00	\$ 40.00	\$ 40.00	\$ 15,000.00	\$ 15,000.00	Flat Rate
INCENTIVE - Lagoon Biosolids Removal	Gallon	\$ 0.01	\$ 0.01	\$ 0.01	\$ 15,000.00	\$ 15,000.00	Flat Rate
INCENTIVE - Maure/Litter Transport <= 20 mi.	Ton/CuYd	\$4 / \$2	\$4 / \$2	\$4 / \$2	\$ 15,000.00	\$ 15,000.00	Flat Rate
INCENTIVE - Maure/Litter Transport >= 50 mi.	Ton/CuYd	\$8 / \$4	\$8 / \$4	\$8 / \$4	\$ 15,000.00	\$ 15,000.00	Flat Rate
INCENTIVE - Maure/Litter Transport 20-50 mi.	Ton/CuYd	\$6 / \$3	\$6 / \$3	\$6 / \$3	\$ 15,000.00	\$ 15,000.00	Flat Rate
INCENTIVE - Nutrient Management 3yrs	Acre/Year	\$ 6.00	\$ 6.00	\$ 6.00	\$ -	\$ -	Flat Rate
INCENTIVE - Precision Nutrient Management	Acre/Year	\$ 15.00	\$ 15.00	\$ 15.00	\$ 15,000.00	\$ 15,000.00	Flat Rate
INCENTIVE - Prescribed Grazing	Acre/Year	\$ 30.00	\$ 30.00	\$ 30.00	\$ 15,000.00	\$ 15,000.00	Flat Rate
INCENTIVE-3-yr con-till, grain/cotton	Acre	\$ 60.00	\$ 60.00	\$ 60.00	\$ 15,000.00	\$ 15,000.00	Flat Rate
INCENTIVE-3-yr con-till, peanuts/vegetables	Acre	\$ 250.00	\$ 250.00	\$ 250.00	\$ 15,000.00	\$ 15,000.00	Flat Rate
INCENTIVE-3-yr con-till, Stormwater Pipeeet corn	Acre	\$ 125.00	\$ 125.00	\$ 125.00	\$ 15,000.00	\$ 15,000.00	Flat Rate
INCENTIVE-3-yr con-till, tobacco	Acre	\$ 500.00	\$ 500.00	\$ 500.00	\$ 15,000.00	\$ 15,000.00	Flat Rate
INCENTIVE-Nutrient Scavenger Crop - Rye/Triticale	Acre	\$ 25.00	\$ 25.00	\$ 25.00	\$ 25,000.00	\$ 25,000.00	Flat Rate
INCENTIVE-Nutrient Scavenger Crop - Wheat	Acre	\$ 20.00	\$ 20.00	\$ 20.00	\$ 25,000.00	\$ 25,000.00	Flat Rate
INCENTIVE-Nutrient Scavenger Crop - Oats/Barley	Acre	\$ 20.00	\$ 20.00	\$ 20.00	\$ 25,000.00	\$ 25,000.00	Flat Rate
INCENTIVE-residue mgt, Long Term no-till	Acre	\$ 150.00	\$ 150.00	\$ 150.00	\$ 25,000.00	\$ 25,000.00	Flat Rate
INCENTIVE-SBR, 17 mo/4yr	Acre	\$ 75.00	\$ 75.00	\$ 75.00	\$ 25,000.00	\$ 25,000.00	Flat Rate
INCENTIVE-SBR, 29 mo/4yr	Acre	\$ 130.00	\$ 130.00	\$ 130.00	\$ 25,000.00	\$ 25,000.00	Flat Rate
INCENTIVE-SBR, 41 mo/5yr	Acre	\$ 175.00	\$ 175.00	\$ 175.00	\$ 25,000.00	\$ 25,000.00	Flat Rate

Stream Protection Management

ATTACHMENT 9B

Component	Unit Type	AREA 1 Unit Cost	AREA 2 Unit Cost	AREA 3 Unit Cost	Maximum Cost Share	Maximum Cost Share	Cost Type
FENCE - SOLAR CHARGER	Each	\$ 275.00	\$ 275.00	\$ 275.00	\$ -	\$ -	Average
FENCE-3-strand perm, electric, incl. Gates	LinFt	\$ 2.48	\$ 2.20	\$ 2.20	\$ -	\$ -	Average
FENCE-4+-strand perm, electric, incl. Gates	LinFt	\$ 2.68	\$ 2.40	\$ 2.40	\$ -	\$ -	Average
FENCE-perm, 3 strand interior, electric or non-electric, incl. Gates	LinFt	\$ 2.25	\$ 2.25	\$ 2.25	\$ -	\$ -	Average
FENCE-perm, non-electric, incl. Gates	LinFt	\$ 3.24	\$ 2.62	\$ 2.62	\$ -	\$ -	Average
FENCE-perm, streamside/floodplain, incl. Gates	LinFt	\$ 1.20	\$ 1.20	\$ 1.20	\$ -	\$ -	Average
FENCE-temporary, portable, electric	LinFt	\$ 0.10	\$ 0.10	\$ 0.10	\$ -	\$ -	Average
LIVESTOCK FEEDING AREAS	Each	Cost Share percent of actual amount not to exceed			\$ 4,200.00	\$ 5,040.00	Actual
LIVESTOCK FEEDING AREAS- pushwall	Each	Cost Share percent of actual amount					Actual
PUMP-housing, fiberglass/site built	Each	\$ 350.00	\$ 350.00	\$ 350.00	\$ -	\$ -	Average
PUMP-solar powered water	Each	Cost Share percent of actual amount not to exceed			\$ 5,000.00	\$ 6,000.00	Actual
PUMP-water supply	Each	Cost Share percent of actual amount not to exceed			\$ 2,000.00	\$ 2,400.00	Actual
Spring Header Casing	Each	\$ 220.00	\$ 220.00	\$ 220.00	\$ -	\$ -	Average
STOCK TRAIL-existing, excavate/grade	LinFt	\$ 1.10	\$ 1.10	\$ 1.10	\$ -	\$ -	Average
STOCK TRAIL-new, excavate/grade	LinFt	\$ 2.20	\$ 2.20	\$ 2.20	\$ -	\$ -	Average
STREAM CROSS-ford, ex 80-120 cuft	Job	\$ 1,100.00	\$ 1,100.00	\$ 1,100.00	\$ -	\$ -	Average
STREAM CROSS-ford, ex<80 cuft	Job	\$ 880.00	\$ 880.00	\$ 880.00	\$ -	\$ -	Average
STREAM CROSS-ford, ex>120 cuft	Job	\$ 1,320.00	\$ 1,320.00	\$ 1,320.00	\$ -	\$ -	Average
TANK-temp storage, 1000 gal	Each	\$ 486.00	\$ 486.00	\$ 486.00	\$ -	\$ -	Average
TANK-temp storage, 1500 gal	Each	\$ 599.00	\$ 599.00	\$ 599.00	\$ -	\$ -	Average
TANK-watering (fixed) /Pressurized Waterer	Each	Cost Share percent of actual amount not to exceed			\$ 1,000.00	\$ 1,200.00	Actual
TANK-watering (portable) /Pressurized Waterer	Each	Cost Share percent of actual amount not to exceed			\$ 500.00	\$ 600.00	Actual
VALVE-float, automatic, brass	Each	\$ 24.00	\$ 24.00	\$ 24.00	\$ -	\$ -	Average
WATER SUPPLY-municipal tap	Job	\$ 1,066.00	\$ 1,066.00	\$ 1,066.00	\$ 800.00	\$ 960.00	Actual
WELL-construction/head protection	LinFt	\$ 13.00	\$ 13.00	\$ 13.00	\$ -	\$ -	Average
WELL-permit (<i>only where agriculture is not exempt from well permit fees</i>)	Each	Cost Share percent of actual amount not to exceed			\$ 500.00	\$ 600.00	Actual
WINDMILL	Each	Cost Share percent of actual amount not to exceed			\$ 3,200.00	\$ 3,840.00	Actual

Waste Management Measures

Component	Unit Type	AREA 1 Unit Cost	AREA 2 Unit Cost	AREA 3 Unit Cost	Maximum Cost Share	Maximum Cost Share	Cost Type
BIOVATOR - Rotary Composter	LinFt	\$ 1,140.00	\$ 1,140.00	\$ 1,140.00	\$ -	\$ -	Actual
COMPOSTER BINS ONLY -wood, inside or outside storage structure, area of bin	SqFt	\$ 5.50	\$ 5.50	\$ 5.50	\$ -	\$ -	Average
COMPOSTER-lumber/roof	SqFt	\$ 9.90	\$ 8.25	\$ 8.25	\$ -	\$ -	Average
DRY STACK-dairy/beef/poultry, block	SqFt	\$ 7.26	\$ 7.26	\$ 7.26	\$ 33,000.00	\$ 39,600.00	Average
DRY STACK-dairy/beef/poultry, wood/metal	SqFt	\$ 10.89	\$ 9.08	\$ 9.08			Average
DRY STACK-truss arch, fabric roofed	SqFt	\$ 5.23	\$ 5.23	\$ 5.23			Average
FEED/WASTE STRUCTURE	SqFt	Cost Share percent of actual amount not to exceed			\$ 27,500.00	\$ 33,000.00	Average
FORCED AERATION COMPOST SYSTEM 600 sq ft to 1450 sq ft w/ Storage	SqFt	\$ 193.33	\$ 193.33	\$ 193.33	\$ -	\$ -	Average
FORCED AERATION COMPOST SYSTEM > 1450 sq ft w/ Storage	SqFt	\$ 166.67	\$ 166.67	\$ 166.67	\$ -	\$ -	Average
FORCED AERATION COMPOST SYSTEM < 720 sq ft w/Grinder and Storage	SqFt	\$ 273.33	\$ 273.33	\$ 273.33	\$ -	\$ -	Average
FORCED AERATION COMPOST SYSTEM 720 sq ft to 1440 sq ft w/Grinder and Storage	SqFt	\$ 213.33	\$ 213.33	\$ 213.33	\$ -	\$ -	Average
FORCED AERATION COMPOST SYSTEM > 1450 sq ft w/ Grinder and Storage	SqFt	\$ 180.00	\$ 180.00	\$ 180.00	\$ -	\$ -	Average
FREEZER-installed	Each	Cost Share percent of actual amount not to exceed			\$ 2,500.00	\$ 3,000.00	Actual
GASIFICATION - 1,200 lb Corrugated Aluminumacity (delivered & installed)	Each	Cost Share percent of actual amount not to exceed			\$ 55,020.00	\$ 66,024.00	Actual
GASIFICATION - 275 lb Corrugated Aluminumacity (delivered & installed)	Each	Cost Share percent of actual amount not to exceed			\$ 31,175.00	\$ 37,409.00	Actual
GASIFICATION - 400 lb Corrugated Aluminumacity (delivered & installed)	Each	Cost Share percent of actual amount not to exceed			\$ 39,374.00	\$ 47,249.00	Actual
GASIFICATION - 800 lb Corrugated Aluminumacity (delivered & installed)	Each	Cost Share percent of actual amount not to exceed			\$ 46,906.00	\$ 56,287.00	Actual
INCINERATOR-<=250 lb. Corrugated Aluminumacity	Each	Cost Share percent of actual amount not to exceed			\$ 6,293.00	\$ 7,552.00	Actual
INCINERATOR-1200 lb. Corrugated Aluminumacity	Each	Cost Share percent of actual amount not to exceed			\$ 9,577.00	\$ 11,492.00	Actual
INCINERATOR-400 lb. Corrugated Aluminumacity	Each	Cost Share percent of actual amount not to exceed			\$ 6,695.00	\$ 8,034.00	Actual
INCINERATOR-500 lb. Corrugated Aluminumacity	Each	Cost Share percent of actual amount not to exceed			\$ 8,094.00	\$ 9,713.00	Actual
INCINERATOR-650/700 lb. Corrugated Aluminumacity	Each	Cost Share percent of actual amount not to exceed			\$ 8,517.00	\$ 10,220.00	Actual
INCINERATOR-800 lb. Corrugated Aluminumacity	Each	Cost Share percent of actual amount not to exceed			\$ 8,899.00	\$ 10,679.00	Actual
INCINERATOR-Roof w/ storm collar	SqFt	\$ 12.71	\$ 12.71	\$ 12.71	\$ -	\$ -	Actual
PUMP-manure/chopper/agitator	Each	Cost Share percent of actual amount not to exceed			\$ 5,339.00	\$ 6,407.00	Actual
RAMP-push off, waste mgt	Each	Cost Share percent of actual amount not to exceed			\$ 4,000.00	\$ 4,800.00	Actual
ROTARY DRUMS-2900 gal, w/drive motor	Each	Cost Share percent of actual amount not to exceed			\$ 18,000.00	\$ 21,600.00	Actual
ROTARY DRUMS-2900 gal, w/forced aeration system	Each	Cost Share percent of actual amount not to exceed			\$ 22,400.00	\$ 26,880.00	Actual
SOLIDS SEPARATION FROM TANK-BASED AQUACULTURE	Each	Cost Share percent of actual amount not to exceed			\$ 20,000.00	\$ 24,000.00	Actual
WASTE APPLICATION - poultry litter spreader	Each	Cost Share percent of actual amount not to exceed			\$ 10,500.00	\$ 12,600.00	Actual
WASTE APPLICATION - system	Job	Cost Share percent of actual amount not to exceed			\$ 35,000.00	\$ 42,000.00	Actual
WASTE IMPOUNDMENT - closure	Job	Cost Share percent of actual amount not to exceed			\$ 75,000.00	\$ 90,000.00	Actual

Component	Unit Type	AREA 1 Unit Cost	AREA 2 Unit Cost	AREA 3 Unit Cost	Maximum Cost Share	Maximum Cost Share	Cost Type
ANTISEEP COLL-alum, 12"-18" pipe	Each	\$ 128.70	\$ 128.70	\$ 128.70	\$ -	\$ -	Average
ANTISEEP COLL-alum, 24" pipe	Each	\$ 157.30	\$ 157.30	\$ 157.30	\$ -	\$ -	Average
ANTISEEP COLL-alum, 30" pipe	Each	\$ 178.75	\$ 178.75	\$ 178.75	\$ -	\$ -	Average
ANTISEEP COLL-alum, 36" pipe	Each	\$ 207.35	\$ 207.35	\$ 207.35	\$ -	\$ -	Average
ANTISEEP COLL-alum, 42" pipe	Each	\$ 257.40	\$ 257.40	\$ 257.40	\$ -	\$ -	Average
ANTISEEP COLL-alum, 48" pipe	Each	\$ 293.15	\$ 293.15	\$ 293.15	\$ -	\$ -	Average
ANTISEEP COLL-alum, 54" pipe	Each	\$ 328.90	\$ 328.90	\$ 328.90	\$ -	\$ -	Average
ANTISEEP COLL-alum, 60" pipe	Each	\$ 371.80	\$ 371.80	\$ 371.80	\$ -	\$ -	Average
ANTISEEP COLL-alum, 72" pipe	Each	\$ 471.90	\$ 471.90	\$ 471.90	\$ -	\$ -	Average
ANTISEEP COLL-Corrugated Aluminum 48"x48" (12" pipe separate costs)	Each	\$ 150.80	\$ 150.80	\$ 150.80	\$ -	\$ -	Average
ANTISEEP COLL- Corrugated Aluminum 54" x 54" (15" pipe separate costs)	Each	\$ 248.30	\$ 248.30	\$ 248.30	\$ -	\$ -	Average
ANTISEEP COLL- Corrugated Aluminum 60" x 60" (18" pipe separate costs)	Each	\$ 261.30	\$ 261.30	\$ 261.30	\$ -	\$ -	Average
ANTISEEP COLL-Corrugated Aluminum 72"x72" (24" pipe separate costs)	Each	\$ 336.70	\$ 336.70	\$ 336.70	\$ -	\$ -	Average
ANTISEEP COLL-Corrugated Aluminum 78" x 78" (30" pipe separate costs)	Each	\$ 374.40	\$ 374.40	\$ 374.40	\$ -	\$ -	Average
ANTISEEP COLL-Corrugated Aluminum 84" x 84" (36" pipe separate costs)	Each	\$ 520.00	\$ 520.00	\$ 520.00	\$ -	\$ -	Average
ANTISEEP COLL-Corrugated Aluminum 90" x 90" (42" pipe separate costs)	Each	\$ 522.60	\$ 522.60	\$ 522.60	\$ -	\$ -	Average
ANTISEEP COLL-Corrugated Aluminum 96" x 96" (48" pipe separate costs)	Each	\$ 591.50	\$ 591.50	\$ 591.50	\$ -	\$ -	Average
ANTISEEP COLL-Corrugated Aluminum 108" x 108" (60" pipe separate costs)	Each	\$ 655.20	\$ 655.20	\$ 655.20	\$ -	\$ -	Average
ANTISEEP COLL-Corrugated Aluminum 120" x 120" (72" pipe separate costs)	Each	\$ 730.60	\$ 730.60	\$ 730.60	\$ -	\$ -	Average
ANTISEEP COLL-Polyvinyl Chloride 48"x48"	Each	\$ 75.26	\$ 75.26	\$ 75.26	\$ -	\$ -	Average
ANTISEEP COLL-steel pipe 42"x42"-48"x48"	Each	\$ 92.95	\$ 92.95	\$ 92.95	\$ -	\$ -	Average
ANTISEEP COLL-steel pipe 56"x56"-72"x72"	Each	\$ 207.35	\$ 207.35	\$ 207.35	\$ -	\$ -	Average
ANTISEEP COLL-steel pipe 78"x78"-90"x90"	Each	\$ 514.80	\$ 514.80	\$ 514.80	\$ -	\$ -	Average
FACE PLATE-installed	Each	\$ 107.25	\$ 107.25	\$ 107.25	\$ -	\$ -	Average
GATE-shear, alum, 10'x3/4" lift rod	Each	\$ 207.35	\$ 207.35	\$ 207.35	\$ -	\$ -	Average
GATE-shear, Coated Corrugated Steel w/ frame/rod 10"	Each	\$ 649.22	\$ 649.22	\$ 649.22	\$ -	\$ -	Average
GATE-shear, Coated Corrugated Steel w/ frame/rod 12"	Each	\$ 1,215.50	\$ 1,215.50	\$ 1,215.50	\$ -	\$ -	Average
GATE-shear, Coated Corrugated Steel w/ frame/rod 6"	Each	\$ 387.53	\$ 387.53	\$ 387.53	\$ -	\$ -	Average
GATE-shear, Coated Corrugated Steel w/ frame/rod 8"	Each	\$ 590.59	\$ 590.59	\$ 590.59	\$ -	\$ -	Average
GATE-shear, Polyvinyl Chloride pipe	Each	\$ 268.84	\$ 268.84	\$ 268.84	\$ -	\$ -	Average
GATE-slide, Polyvinyl Chloride pipe 12"	Each	\$ 1,716.00	\$ 1,716.00	\$ 1,716.00	\$ -	\$ -	Average
GATE-slide, Polyvinyl Chloride pipe 8"	Each	\$ 649.22	\$ 649.22	\$ 649.22	\$ -	\$ -	Average
HEADWALL-aluminum	SqFt	\$ 18.59	\$ 18.59	\$ 18.59	\$ -	\$ -	Average
HEADWALL-concrete	CuYd	\$ 286.00	\$ 286.00	\$ 286.00	\$ -	\$ -	Average
HEADWALL-sand cement bag >=60 lb	Bag	\$ 3.72	\$ 3.72	\$ 3.72	\$ -	\$ -	Average

RISER-Corrugated Aluminum 15"-18"/16 ga	LinFt	\$ 43.04	\$ 43.04	\$ 43.04	\$ -	\$ -	Average
RISER-Corrugated Aluminum 21"-24"/16 ga	LinFt	\$ 64.56	\$ 64.56	\$ 64.56	\$ -	\$ -	Average
RISER-Corrugated Aluminum 30"-36"/14 ga	LinFt	\$ 103.00	\$ 103.00	\$ 103.00	\$ -	\$ -	Average
RISER-Corrugated Aluminum perf 15"-18"/16 ga	LinFt	\$ 47.65	\$ 47.65	\$ 47.65	\$ -	\$ -	Average
RISER-Corrugated Aluminum perf 21"-24"/16 ga	LinFt	\$ 69.18	\$ 69.18	\$ 69.18	\$ -	\$ -	Average
RISER-Corrugated Aluminum perf 30"-36"/14 ga	LinFt	\$ 107.61	\$ 107.61	\$ 107.61	\$ -	\$ -	Average
RISER-Coated Corrugated Steel 15"-21"/16 ga	LinFt	\$ 41.51	\$ 41.51	\$ 41.51	\$ -	\$ -	Average
RISER-Coated Corrugated Steel 24"-30"/16 ga	LinFt	\$ 61.49	\$ 61.49	\$ 61.49	\$ -	\$ -	Average
RISER-Coated Corrugated Steel 36"-48"/14 ga	LinFt	\$ 129.13	\$ 129.13	\$ 129.13	\$ -	\$ -	Average
RISER-Coated Corrugated Steel 54"/12 ga	LinFt	\$ 129.13	\$ 129.13	\$ 129.13	\$ -	\$ -	Average
RISER-Coated Corrugated Steel 8"-12"/16 ga	LinFt	\$ 26.13	\$ 26.13	\$ 26.13	\$ -	\$ -	Average
RISER-Coated Corrugated Steel perf 15"-21"/16 gauge	LinFt	\$ 46.12	\$ 46.12	\$ 46.12	\$ -	\$ -	Average
RISER-Coated Corrugated Steel perf 24"-30"/16 gauge	LinFt	\$ 66.10	\$ 66.10	\$ 66.10	\$ -	\$ -	Average
RISER-Coated Corrugated Steel perf 36"-48"/14 gauge	LinFt	\$ 132.99	\$ 132.99	\$ 132.99	\$ -	\$ -	Average
RISER-Coated Corrugated Steel perf 54"/12 gauge	LinFt	\$ 132.99	\$ 132.99	\$ 132.99	\$ -	\$ -	Average
RISER-fb .175" plate 102"	Each	\$ 6,135.70	\$ 6,135.70	\$ 6,135.70	\$ -	\$ -	Average
RISER-fb .175" plate 108"	Each	\$ 6,871.23	\$ 6,871.23	\$ 6,871.23	\$ -	\$ -	Average
RISER-fb .175" plate 114"	Each	\$ 7,311.79	\$ 7,311.79	\$ 7,311.79	\$ -	\$ -	Average
RISER-fb .175" plate 120"	Each	\$ 7,756.13	\$ 7,756.13	\$ 7,756.13	\$ -	\$ -	Average
RISER-fb 18"/14 ga	Each	\$ 949.19	\$ 949.19	\$ 949.19	\$ -	\$ -	Average
RISER-fb 24"/14 ga	Each	\$ 1,043.73	\$ 1,043.73	\$ 1,043.73	\$ -	\$ -	Average
RISER-fb 30"/14 ga	Each	\$ 1,134.49	\$ 1,134.49	\$ 1,134.49	\$ -	\$ -	Average
RISER-fb 36"/14 ga	Each	\$ 1,565.60	\$ 1,565.60	\$ 1,565.60	\$ -	\$ -	Average
RISER-fb 42"/12 ga	Each	\$ 1,792.48	\$ 1,792.48	\$ 1,792.48	\$ -	\$ -	Average
RISER-fb 48"/12 ga	Each	\$ 1,996.70	\$ 1,996.70	\$ 1,996.70	\$ -	\$ -	Average
RISER-fb 54"/12 ga	Each	\$ 2,318.14	\$ 2,318.14	\$ 2,318.14	\$ -	\$ -	Average
RISER-fb 60"/12 ga	Each	\$ 2,771.94	\$ 2,771.94	\$ 2,771.94	\$ -	\$ -	Average
RISER-fb 66"/12 ga	Each	\$ 2,932.66	\$ 2,932.66	\$ 2,932.66	\$ -	\$ -	Average
RISER-fb 72"/12 ga	Each	\$ 3,441.29	\$ 3,441.29	\$ 3,441.29	\$ -	\$ -	Average
RISER-fb 78"/12 ga	Each	\$ 3,915.88	\$ 3,915.88	\$ 3,915.88	\$ -	\$ -	Average
RISER-fb 84"/10 ga	Each	\$ 4,379.13	\$ 4,379.13	\$ 4,379.13	\$ -	\$ -	Average
RISER-fb 90"/10 ga	Each	\$ 4,883.98	\$ 4,883.98	\$ 4,883.98	\$ -	\$ -	Average
RISER-fb 96"/10 ga	Each	\$ 5,400.17	\$ 5,400.17	\$ 5,400.17	\$ -	\$ -	Average
WATER CONTROL STRUCTURE in-line, installed 6"x4'	Each	\$ 762.00	\$ 762.00	\$ 762.00	\$ -	\$ -	Average
WATER CONTROL STRUCTURE in-line, installed 6"x5'	Each	\$ 816.00	\$ 816.00	\$ 816.00	\$ -	\$ -	Average
WATER CONTROL STRUCTURE in-line, installed 6"x6'	Each	\$ 867.00	\$ 867.00	\$ 867.00	\$ -	\$ -	Average
WATER CONTROL STRUCTURE in-line, installed 8"x4'	Each	\$ 824.00	\$ 824.00	\$ 824.00	\$ -	\$ -	Average
WATER CONTROL STRUCTURE in-line, installed 8"x5'	Each	\$ 941.00	\$ 941.00	\$ 941.00	\$ -	\$ -	Average
WATER CONTROL STRUCTURE in-line, installed 8"x6'	Each	\$ 972.00	\$ 972.00	\$ 972.00	\$ -	\$ -	Average

For actual cost items, the payment is based on 75 or 90 percent of actual cost, not to exceed the established cost share cap. The cost share cap listed is the maximum amount of cost share reimbursement allowed for that component/BMP.

**NORTH CAROLINA AGRICULTURE COST SHARE PROGRAM
SPOT CHECK REPORT SUMMARY PY2014**

DISTRICTS	PARTICIPATING SUPERVISORS	VISITS	Total # CPOs	PERCENT VISITED	IN COMPLIANCE	OUT OF COMPLIANCE	MAINTENANCE NEEDED
ALAMANCE	4	20	274	7.3%	19	1	0
ALEXANDER	2	14	68	20.6%	14	0	2
ALLEGHANY	4	11	117	9.4%	10	0	1
ANSON (BROWN CREEK)	4	12	31	38.7%	12	0	0
ASHE (NEW RIVER)	4	5	100	5.0%	5	0	0
AVERY	1	6	114	5.3%	6	0	0
BEAUFORT	5	7	39	17.9%	5	1	1
BERTIE	1	8	117	6.8%	8	0	0
BLADEN	1	12	104	11.5%	12	0	0
BRUNSWICK	3	5	47	10.6%	5	0	0
BUNCOMBE	1	6	114	5.3%	6	0	0
BURKE	5	3	67	4.5%	3	0	0
CABARRUS	1	7	71	9.9%	7	0	0
CALDWELL	5	8	105	7.6%	8	0	2
CAMDEN (ALBEMARLE)	3	5	8	62.5%	4	0	0
CARTERET	2	2	2	100.0%	2	0	0
CASWELL	1	15	284	5.3%	15	0	0
CATAWBA	3	7	85	8.2%	7	0	0
CHATHAM	3	19	115	16.5%	18	1	1
CHEROKEE	5	10	155	6.5%	10	0	0
CHOWAN (ALBEMARLE)	3	5	65	7.7%	5	0	0
CLAY	4	4	80	5.0%	4	0	0
CLEVELAND	3	4	60	6.7%	4	0	0
COLUMBUS	1	8	107	7.5%	7	1	2
Craven	1	3	36	8.3%	3	0	1
CUMBERLAND	1	4	70	5.7%	4	0	0
CURRITUCK (ALBEMARLE)	3	1	2	50.0%	1	0	0
DAVIDSON	2	15	73	20.5%	15	0	0
DAVIE	2	16	58	27.6%	16	0	0
DUPLIN	1	20	226	8.8%	20	0	2
DURHAM	3	9	60	15.0%	10	0	0
EDGECOMBE	2	8	121	6.6%	8	0	0
FORSYTH	2	5	82	6.1%	5	0	0
FRANKLIN	2	10	115	8.7%	9	1	0
GASTON	2	4	76	5.3%	2	0	0
GATES	5	6	78	7.7%	6	0	0
GRAHAM	2	5	49	10.2%	5	0	0
GRANVILLE	2	11	218	5.0%	11	0	2
GREENE	2	7	62	11.3%	7	0	0
GUILFORD	4	23	131	17.6%	23	0	5
HALIFAX (FISHING CREEK)	3	7	121	5.8%	7	1	3
HARNETT	3	11	160	6.9%	11	0	0
HAYWOOD	2	7	117	6.0%	7	0	0
HENDERSON	2	7	99	7.1%	7	0	0
HERTFORD	1	5	72	6.9%	5	0	0
HOKE	1	8	34	23.5%	8	0	1
HYDE	3	6	75	8.0%	6	0	0
IREDELL	1	5	54	9.3%	5	0	0
JACKSON	2	3	62	4.8%	3	0	0
JOHNSTON	4	21	200	10.5%	20	1	0
JONES	2	5	70	7.1%	5	0	0
LEE	5	6	93	6.5%	6	0	0

**NORTH CAROLINA AGRICULTURE COST SHARE PROGRAM
SPOT CHECK REPORT SUMMARY PY2014**

DISTRICTS	PARTICIPATING SUPERVISORS	VISITS	Total # CPOs	PERCENT VISITED	IN COMPLIANCE	OUT OF COMPLIANCE	MAINTENANCE NEEDED
LENOIR	2	21	165	12.7%	19	1	1
LINCOLN	3	7	100	7.0%	7	1	0
MACON	1	6	47	12.8%	6	0	0
MADISON	2	8	104	7.7%	8	0	0
MARTIN	4	7	128	5.5%	7	0	1
MCDOWELL	1	5	23	21.7%	5	0	0
MECKLENBURG	3	3	9	33.3%	3	0	0
MITCHELL	2	12	126	9.5%	12	0	0
MONTGOMERY	2	15	61	24.6%	15	0	0
MOORE	1	25	50	50.0%	25	0	0
NASH	4	5	90	5.6%	5	0	0
NEW HANOVER	2	1	4	25.0%	1	0	0
NORTHAMPTON	1	15	275	5.5%	15	0	2
ONslow	2	11	53	20.8%	11	0	2
ORANGE	1	19	137	13.9%	18	1	0
PAMLICO	1	2	42	4.8%	2	0	0
PASQUOTANK (ALBEMARLE)	4	3	29	10.3%	2	1	0
PENDER	3	6	93	6.5%	6	0	0
PERQUIMANS (ALBEMARLE)	3	4	45	8.9%	4	0	0
PERSON	2	10	192	5.2%	10	0	1
PITT	2	29	359	8.1%	29	1	0
POLK	2	6	37	16.2%	6	0	0
RANDOLPH	1	11	74	14.9%	11	0	0
RICHMOND	2	10	32	31.3%	9	1	1
ROBESON	2	12	139	8.6%	12	0	0
ROCKINGHAM	2	10	201	5.0%	10	0	2
ROWAN	1	6	81	7.4%	6	0	0
RUTHERFORD	2	10	180	5.6%	10	0	2
SAMPSON	4	24	205	11.7%	24	0	0
SCOTLAND	2	7	30	23.3%	7	0	0
STANLY	2	6	103	5.8%	6	0	0
STOKES	5	8	127	6.3%	8	0	0
SURRY	4	12	189	6.3%	12	0	0
SWAIN	4	5	33	15.2%	5	0	0
TRANSYLVANIA	1	4	64	6.3%	4	0	0
TYRRELL	1	2	27	7.4%	2	0	0
UNION	1	14	84	16.7%	14	0	0
VANCE	1	6	103	5.8%	6	0	0
WAKE	4	9	147	6.1%	8	1	1
WARREN	1	11	159	6.9%	10	1	0
WASHINGTON	2	3	40	7.5%	3	0	0
WATAUGA	2	6	47	12.8%	5	1	1
WAYNE	1	10	165	6.1%	10	0	0
WILKES	5	36	82	43.9%	36	0	0
WILSON	5	5	92	5.4%	5	0	0
YADKIN	4	17	130	13.1%	17	0	0
YANCEY	2	13	135	9.6%	13	0	0
TOTALS	243	918	9,781	9.4%	900	16	37
					98.0%	1.7%	4.0%

**COMMUNITY CONSERVATION ASSISTANCE PROGRAM
DETAILED IMPLEMENTATION PLAN
PY2015**



All practices defined below are to be maintained by the landowner of a single-family residence for a five-year period; all other types of properties are to be maintained by the landowner for a 10-year period.

Definition of Practices

- (1) Abandoned well closure is the sealing and permanent closure of a supply well no longer in use. This practice serves to prevent entry of contaminated surface water, animals, debris or other foreign substances into the well. It also serves to eliminate the physical hazards of an open hole to people, animals and machinery.
- (2) Bioretention area is the use of plants and soils for removal of pollutants from stormwater runoff. Bioretention can also be effective in reducing peak runoff rates, runoff volumes and recharging groundwater by infiltrating runoff. Bioretention areas are intended to treat impervious surface areas of greater than 2500 ft².
- (3) A backyard rain garden is a shallow depression in the ground that captures runoff from a driveway, roof, or lawn and allows it to soak into the ground, rather than running across roads, capturing pollutants and delivering them to a stream. Backyard rain gardens are intended to treat impervious surface areas of less than 2500 ft².
- (4) Stormwater wetland means a constructed system that mimics the functions of natural wetlands and is designed to mitigate the impacts of stormwater quality and quantity. Stormwater wetlands are intended to treat impervious surface areas of greater than 2500 ft².
- (5) Backyard wetlands are constructed systems that mimic the functions of natural wetlands. They can temporarily store, filter and clean runoff from driveways, roofs and lawns, and thereby improve water quality. The wetland should be expected to retain water or remain saturated for two to three weeks. Backyard wetlands are intended to treat impervious surface areas of less than 2500 ft².
- (6) A cistern is a system of collection and diversion practices to prevent stormwater from flowing across impervious areas, collecting sediment and reaching the storm drains. Benefits may include the reduction of stormwater runoff thereby reducing the opportunity for pollution to enter the storm drainage system.
- (7) A critical area planting means an area of highly erodible land, which cannot be stabilized by ordinary conservation treatment on which permanent perennial vegetative cover is established and protected to improve water quality. Benefits may include reduced soil erosion and sedimentation and improved surface water quality.
- (8) A diversion means a channel constructed across a slope with a supporting ridge on the lower side to control drainage by diverting excess water from an area to improve water quality.

- (9) A grassed swale consists of a natural or constructed channel that is shaped or graded to required dimensions and established in suitable vegetation for the stable conveyance of runoff to improve water quality. Benefits may include reduced soil erosion, and sedimentation and improve the quality of surface water pollution from dissolved and sediment-attached substances.
- (10) Impervious surface conversion means the removal of impenetrable materials such as asphalt, concrete, brick and stone. These materials seal surfaces, repel water and prevent precipitation from infiltrating soils. Removal of these impervious materials, when combined with permeable pavement or vegetation establishment, is intended to reduce stormwater runoff rate and volume, as well as associated pollutants transported from the site by stormwater runoff.
- (11) Permeable pavement means materials that are designed to allow water to flow through them and thus reduce the imperviousness of traffic surfaces, such as patios, walkways, sidewalks, driveways and parking areas.
- (12) A pet waste receptacle means a receptacle designed to encourage pet owners to pick up after animals in parks, neighborhoods and apartment complexes so as to prevent waste from being transported off-site by stormwater runoff.
- (13) A riparian buffer means an area adjacent to a stream where a permanent, long-lived vegetative cover (sod, shrubs, trees or a combination of vegetation types) is established to improve water quality. Benefits may include reduced soil erosion, sedimentation, pathogen contamination and pollution from dissolved, particulate and sediment-attached substances.
- (14) A stream restoration system means the use of bioengineering practices, native material revetments, channel stability structures and/or the restoration or management of riparian corridors to protect upland BMPs, restore the natural function of the stream corridor and improve water quality by reducing sedimentation to streams from streambanks.
- (15) Streambank and shoreline protection means the use of vegetation to stabilize and protect banks of streams, lakes, estuaries or excavated channels against scour and erosion.
- (16) Marsh sills protect estuarine shorelines from erosion, combining engineered structures with natural vegetation to maintain, restore, or enhance the shoreline's natural habitats. A sill is a coast-parallel, long or short structure built with the objective of reducing the wave action on the shoreline by forcing wave breaking over the sill. Sills are used to provide protection for existing coastal marshes, or to retain sandy fill between the sill and the eroding shoreline, to establish suitable elevations for the restoration or establishment of coastal marsh and/or riparian vegetation.
- (17) A structural stormwater conveyance includes various techniques to divert runoff from paved surfaces where a vegetated diversion is not feasible. The purpose is to direct stormwater runoff (sheet flow or concentrated) away from a direct discharge point and divert it to an approved BMP or naturally vegetated area capable of removing nutrients through detention, filtration, or infiltration.

**COMMUNITY CONSERVATION ASSISTANCE PROGRAM
SPOT CHECK REPORT SUMMARY PY2014**

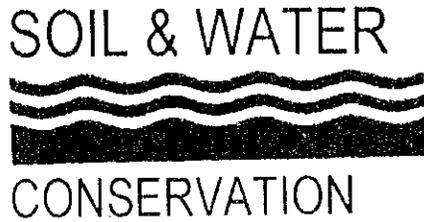
ATTACHMENT 10B

DISTRICTS	PARTICIPATING SUPERVISORS	VISITS	Total # CPOs	PERCENT VISITED	IN COMPLIANCE	OUT OF COMPLIANCE	MAINTENANCE NEEDED
ALAMANCE	4	1	1	100.0%	1	0	0
ALEXANDER	0	0	0	0.0%	0	0	0
ALLEGHANY	4	1	2	50.0%	1	0	0
ANSON (BROWN CREEK)	0	0	0	0.0%	0	0	0
ASHE (NEW RIVER)	4	1	4	25.0%	1	0	0
AVERY	0	0	0	0.0%	0	0	0
BEAUFORT	5	1	1	100.0%	1	0	0
BERTIE	0	0	0	0.0%	0	0	0
BLADEN	0	0	0	0.0%	0	0	0
BRUNSWICK	3	6	6	100.0%	6	0	0
BUNCOMBE	1	1	7	14.3%	1	0	0
BURKE	5	3	10	30.0%	2	1	1
CABARRUS	1	1	9	11.1%	1	0	0
CALDWELL	5	5	19	26.3%	5	0	0
CAMDEN (ALBEMARLE)	3	5	8	62.5%	4	0	0
CARTERET	2	5	12	41.7%	5	0	0
CASWELL	0	0	0	0.0%	0	0	0
CATAWBA	3	1	10	10.0%	1	0	0
CHATHAM	3	1	14	7.1%	1	0	0
CHEROKEE	0	0	0	0.0%	0	0	0
CHOWAN (ALBEMARLE)	0	0	0	0.0%	0	0	0
CLAY	4	1	2	50.0%	1	0	0
CLEVELAND	0	0	0	0.0%	0	0	0
COLUMBUS	0	0	0	0.0%	0	0	0
Craven	1	1	2	50.0%	1	0	0
CUMBERLAND	0	0	0	0.0%	0	0	0
CURRITUCK (ALBEMARLE)	3	1	3	33.3%	1	0	0
DAVIDSON	2	1	3	33.3%	1	0	0
DAVIE	0	0	0	0.0%	0	0	0
DUPLIN	1	1	1	100.0%	1	0	0
DURHAM	3	3	55	5.5%	3	0	1
EDGECOMBE	2	1	1	100.0%	1	0	0
FORSYTH	2	3	45	6.7%	3	0	0
FRANKLIN	0	0	0	0.0%	0	0	0
GASTON	2	1	6	16.7%	1	0	0
GATES	0	0	0	0.0%	0	0	0
GRAHAM	0	0	0	0.0%	0	0	0
GRANVILLE	0	0	0	0.0%	0	0	0
GREENE	0	0	0	0.0%	0	0	0
GUILFORD	4	2	11	18.2%	2	0	0
HALIFAX (FISHING CREEK)	0	0	0	0.0%	0	0	0
HARNETT	0	0	0	0.0%	0	0	0
HAYWOOD	2	1	5	20.0%	1	0	0
HENDERSON	2	2	5	40.0%	2	0	0
HERTFORD	1	4	4	100.0%	4	0	0
HOKE	0	0	0	0.0%	0	0	0
HYDE	0	0	0	0.0%	0	0	0
IREDELL	0	0	0	0.0%	0	0	0
JACKSON	2	1	2	1.0%	1	0	0
JOHNSTON	4	1	5	1.0%	1	0	0
JONES	2	1	1	100.0%	1	0	0
LEE	0	0	0	0.0%	0	0	0

**COMMUNITY CONSERVATION ASSISTANCE PROGRAM
SPOT CHECK REPORT SUMMARY PY2014**

ATTACHMENT 10B

DISTRICTS	PARTICIPATING SUPERVISORS	VISITS	Total # CPOs	PERCENT VISITED	IN COMPLIANCE	OUT OF COMPLIANCE	MAINTENANCE NEEDED
LENOIR	2	2	2	100.0%	2	0	0
LINCOLN	3	1	3	33.3%	1	0	0
MACON	1	1	1	100.0%	1	0	0
MADISON	2	1	3	33.3%	1	0	0
MARTIN	0	0	0	0.0%	0	0	0
MCDOWELL	0	0	0	0.0%	0	0	0
MECKLENBURG	3	1	6	16.7%	1	0	0
MITCHELL	2	1	2	50.0%	1	0	0
MONTGOMERY	2	1	1	100.0%	1	0	0
MOORE	0	0	0	0.0%	0	0	0
NASH	4	1	1	100.0%	1	0	0
NEW HANOVER	2	5	20	25.0%	5	0	1
NORTHAMPTON	0	0	0	0.0%	0	0	0
ONslow	2	1	20	5.0%	1	0	0
ORANGE	1	1	1	100.0%	1	0	0
PAMLICO	0	0	0	0.0%	0	0	0
PASQUOTANK (ALBEMARLE)	4	3	29	10.3%	2	1	0
PENDER	0	0	0	0.0%	0	0	0
PERQUIMANS (ALBEMARLE)	0	0	0	0.0%	0	0	0
PERSON	0	0	0	0.0%	0	0	0
PITT	2	2	4	50.0%	2	0	0
POLK	2	1	3	33.3%	1	0	0
RANDOLPH	0	0	0	0.0%	0	0	0
RICHMOND	0	0	0	0.0%	0	0	0
ROBESON	0	0	0	0.0%	0	0	0
ROCKINGHAM	2	1	5	20.0%	1	0	0
ROWAN	0	0	0	0.0%	0	0	0
RUTHERFORD	0	0	0	0.0%	0	0	0
SAMPSON	0	0	0	0.0%	0	0	0
SCOTLAND	0	0	0	0.0%	0	0	0
STANLY	2	1	1	100.0%	1	0	0
STOKES	5	1	1	100.0%	1	0	0
SURRY	4	1	1	100.0%	1	0	0
SWAIN	4	1	1	100.0%	1	0	0
TRANSYLVANIA	0	0	0	0.0%	0	0	0
TYRRELL	0	0	0	0.0%	0	0	0
UNION	0	0	0	0.0%	0	0	0
VANCE	0	0	0	0.0%	0	0	0
WAKE	4	1	2	50.0%	1	0	0
WARREN	1	1	1	100.0%	1	0	0
WASHINGTON	0	0	0	0.0%	0	0	0
WATAUGA	2	5	5	100.0%	5	0	0
WAYNE	0	0	0	0.0%	0	0	0
WILKES	5	2	5	40.0%	2	0	0
WILSON	5	1	3	33.3%	1	0	0
YADKIN	0	0	0	0.0%	0	0	0
YANCEY	1	1	4	25.0%	1	0	0
TOTALS	147	95	379	25.1%	92	2	3
					96.8%	2.1%	3.2%



**Columbus County Soil and Water
Conservation District**

45B Government Complex Road · Whiteville, NC 28472
(910) 642-2196 ext. 3 - Fax (910) 642-6766

June 24, 2014

North Carolina Division of Soil and Water Conservation
Attention: Ken Parks, Environmental Specialist
1614 Mail Service Center
Raleigh, NC 27699-1614

Dear Mr. Parks,

The Columbus Soil and Water Conservation District Board of Supervisors would like to request to be on the agenda of the Wednesday, July 16, 2014 meeting of the Soil and Water Conservation Commission for the purpose of requesting post approval for NCACSP Contract Number 24-2014-003-08 for Cropland Conversion to Grass. If more information is needed, let me know.

Sincerely,

A handwritten signature in cursive script, appearing to read "James A. Sarvis".

James A. Sarvis, Chair

HYDE SOIL & WATER CONSERVATION DISTRICT

Hyde Government Center • P.O. Box 264 • Swan Quarter, NC 27885
 Phone: (252) 926-4195 • Fax: (252) 926-3705

June 26, 2014

North Carolina Division of Soil & Water
 Mr. David Harrison, Cost Share Specialist
 1614 Mail Service Center
 Raleigh, North Carolina 27699-1614

Re: Request for an Exception on Contract # 48-11-06-13

Dear Mr. Harrison:

On Wednesday, June 25, 2014 the Hyde Soil & Water Conservation District held a Special Called Meeting for the purpose of reviewing the 2011 contract of Dawson Pugh's to implement the best management practice Precision Ag Nutrient management on 250 acres in the Engelhard Township of Hyde County, North Carolina. During this meeting, the Board took an action to request an exception on this contract on behalf of the cooperator. Therefore, The Hyde Soil & Water Conservation District Board respectfully requests an exception on contract # 48-11-06-13/ Dawson Pugh on a Precision Ag Nutrient Management Practice involving 250 acres. The following information pertains to the contract submitted for an exception:

Date Application taken	04/13/11
Date Application approved by District	04/26/11
Date Application was approved by Division	06/01/11
Date 1 st Plan was turned into District	01/30/2013
Date 1 st Plan & RFP was approved by District Board	03/21/2013
Date 1 st RFP was mailed to Division	4/12/2013
2 nd RFP was approved by District on	5/27/2014
2 nd RFP sent to Division for Approval	5/28/2014
Submission of RFP's to satisfy contract obligation	10/15/2014

This exception is requested due to the fact that the District Staff did not fully understand that all three nutrient management plans must be submitted within the two year time limit. This application was taken so late in 2011 that the applicant was unable to implement the practice until year 2012. The District had the impression that as long as the 1st RFP had been submitted within the time period the contract was still active.

It is the desire of the Hyde Soil & Water Conservation District Board that the North Carolina Soil & Water Commission approve this request for an exception and make payment on the 2nd RFP and allow the Cooperator to submit the 3rd plan for payment.

Respectfully yours,

J. W. Spencer, Chairman

Board of Supervisors: J.W. Spencer • Daren Hubers • Earl O'Neal • Darren Armstrong • Chad Spencer

"Soil and Water, Yours for Life"

HYDE COUNTY

DATE APPLICATION
TAKEN 4/13/11APPLICANT INFORMATION SHEET
FOR
NORTH CAROLINA AGRICULTURE COST SHARE PROGRAMNAME Dawson PughADDRESS 3159 Nebraska Road
Engelhard, NC 27824TELEPHONE (252) 925-3719

MOBILE _____

SOCIAL SECURITY # OR TAX ID# [REDACTED]FSA TRACT# Farm # 1966 Tract 1010661 & 869

SIZE OF FARMING OPERATION (Acres) _____

APPROXIMATE NUMBER OF YEARS IN EXISTENCE 30 yrs. approx.TYPE OF OPERATION Row CropLOCATION OF FARM Lake Landing TownshipPRACTICE REQUESTED Precision Ag Nutrient Management
250 Acres

HYDE SOIL & WATER CONSERVATION DISTRICT

Hyde Government Center • P.O. Box 264 • Swan Quarter, NC 27885
Phone: (252) 926-4195 • Fax: (252) 926-3705

called on 8/24/12
and left message
for Dawson to turn
in in Plan for Precision Ag
Nutrient Management
D. Cahoon

7/10/12 Gave Dawn Davis TSP
Maps concerning Precision
Ag Nutrient Management and
copy of Cost Share Specification
sheet for Precision Ag Nutrient
Management
DPC
June 15, 2011

mailed 6/15/11
copy of contract

Mr. Dawson Pugh
3159 Nebraska Road
Engelhard, North Carolina 27824

Dear Dawson:

Enclosed you will find a copy of the application you made through the North Carolina Agriculture Cost Share Program. The Hyde Soil & Water Conservation District has received **approval** from Raleigh for funding on that application. You may go ahead and install this BMP or water control structure. **Please take note that The North Carolina Division of Soil & Water Commission policy states that you are required to have 1/3 of the work completed within 12 months of the approval date.** Once this BMP or structure/structures has been installed, please contact our office to set up a time to have Brandon Marshall come and inspect the site. Once this is done we will have you sign a Request for Payment form and we will complete the form and forward it on to Raleigh for payment.

If you have any questions concerning this matter you may stop by our office at the Hyde Government Center, Suite #117 or give us a call at (252) 926-4195 or (252) 926-7253. We look forward to hearing from you soon.

Sincerely,

Deborah P. Cahoon
Administrative Soil & Water Technician

Enclosures

Called 10-4-12
~~to find out~~
Reminder of
plans due

Mailed 5/28/14

I (We) hereby certify that the practices have been implemented according to the specifications of this program and the planned units of each practice have been completed as shown. I (We) have been provided a copy of the final CPO that includes all BMPs as implemented, and a final Waste Management Plan (WMP) for any confined animal operation. I (We) understand that I (We) must notify the District prior to any change in the agreed to Waste Management Plan. I (We) also certify that this request contains no duplication of payment under any other federal or state cost share program. I (We) understand that the payment of the sum specified in this contract is dependent and contingent upon and subject to the appropriation, allocation, and availability of funds for this purpose to the Department of Agriculture & Consumer Services.

APPLICANT [1099 form issued for \$600 & over]		LANDOWNER [1099 form issued for \$600 & over]		***3 rd PARTY [1099 form issued for \$600 & over]	
PAYMENT DUE \$	3750	PAYMENT DUE \$		PAYMENT DUE \$	
Source Code:	NCACSP	Source Code:		Source Code:	
PAYMENT DUE \$		PAYMENT DUE \$		PAYMENT DUE \$	
Source Code:		Source Code:		Source Code:	
SSN:	[REDACTED]	SSN:		SSN:	
FED ID#:		FED ID#:		FED ID#:	
NAME:	Dawson Pugh	NAME:		NAME:	
BUSINESS:		BUSINESS:		BUSINESS:	
ADDRESS:	3159 Nebraska Road Engelhard, NC 27824	ADDRESS:		ADDRESS:	
TELEPHONE:	252-925-3719	TELEPHONE:		TELEPHONE:	
SIGNATURE:	<i>Dawson Pugh</i>	SIGNATURE:		SIGNATURE:	
DATE:	5/14/14	DATE:		DATE:	

** Only required if third party is receiving a portion of the ACSPs payment. The third party must be included in ACSPs agreement using form NC-ACSPs-2A to request payment. Additional landowners should be included on the NC-ACSPs-2 form to request payment.

TECHNICAL REPRESENTATIVE _____ DATE 5-28-14

Brad Alford
 SIGNATURE OF JOB APPROVAL AUTHORITY DATE 5/28/14
 (Required or a Note can be attached if other than Field Office Personnel)

FOR OFFICE USE ONLY
 Pay Entity 10PN Budget Code 23704
 REMIT CODE/MESSG _____
 APPROVED FOR PAYMENT _____
 BY _____
 RETURN TO: Division of Soil & Water Conservation

I hereby certify that the above information is accurate and hereby approve payment to the applicant(s) in the specified amount.

DISTRICT CHAIR _____ DATE 5-28-14

(FOR OFFICE USE ONLY)

INVOICE DATE	INVOICE NUMBER	AMOUNT	SOURCE CODE	PO LINE
-	-	-		

We hereby certify that the practices have been implemented according to the specifications of this program and the planned units of each practice have been completed as shown. I (We) understand that I (We) must notify the District prior to any change in the agreed to management plan (WMP) for any confined animal operation. I (We) also certify that this request contains no duplication of payment and contingent upon and subject to the appropriation, allocation, and availability of funds for this purpose to the Department of Agriculture & Consumer Services.

original RFP mailed to Raleigh on 4/12/13

APPLICANT [1099 form issued for \$600 & over]

PAYMENT DUE \$ 3750.00 Source Code: NCACSP

PAYMENT DUE \$ Source Code:

SSN: [REDACTED] FED ID#:

NAME: Dawson Pugh

BUSINESS ADDRESS: 3159 Nebraska Road Engelhard, NC 27824

TELEPHONE: 252-925-3719

SIGNATURE: *Dawson Pugh* DATE: 2/28/13

LANDOWNER [1099 form issued for \$600 & over]

PAYMENT DUE \$ Source Code:

PAYMENT DUE \$ Source Code:

SSN: FED ID#:

NAME: BUSINESS ADDRESS:

TELEPHONE: DATE:

SIGNATURE:

**3rd PARTY [1099 form issued for \$600 & over]

PAYMENT DUE \$ Source Code:

PAYMENT DUE \$ Source Code:

SSN: FED ID#:

NAME: BUSINESS ADDRESS:

TELEPHONE: DATE:

SIGNATURE:

** Only required if third party is receiving a portion of the ACSPs payment. The third party must be included in ACSPs agreement using form NC-ACSPs-2A to request payment. Additional landowners should be included on the NC-ACSPs-2 form to request payment.

FOR OFFICE USE ONLY

Pay Entity 10PN Budget Code 23704

REMIT CODE/MESSG _____

APPROVED FOR PAYMENT _____

BY _____

RETURN TO: Division of Soil & Water Conservation

TECHNICAL REPRESENTATIVE

[Signature] DATE 2/28/13

SIGNATURE OF JOB APPROVAL AUTHORITY

(Required or a Note can be attached if other than Field Office Personnel)

I hereby certify that the above information is accurate and hereby approve payment to the applicant(s) in the specified amount.

[Signature] DATE 2-28-13

		(FOR OFFICE USE ONLY)	
INVOICE DATE	INVOICE NUMBER	AMOUNT	PO LINE

AGENDA
Hyde SWCD District Meeting
WEDNESDAY, JUNE 25, 2014
@ 7:30 A.M.

SPECIAL CALLED TELECONFERENCE MEETING

CALL TO ORDER – CHAIRMAN

MINUTES

APPROVAL OF AGENDA

MONTHLY BUDGET REPORT FOR MAY

NORTH CAROLINA AGRICULTURE COST SHARE PROGRAM UPDATE

- DAWSON PUGH CONTRACT # 48-11-06-13 PRECISION AG NUTRIENT MANAGEMENT 1ST RFP MAILED TO RALEIGH ON 4/12/13 2ND PLAN TURNED IN AFTER PROGRAM DEADLINE \$7500.00 FUNDS REMAINING ON CONTRACT.
- BOARD CONSIDERATION OF REQUESTING EXTENSION FROM NORTH CAROLINA SOIL & WATER COMMISSION. A SUPERVISOR WILL HAVE TO APPEAR BEFORE THE COMMISSION ON WEDNESDAY, JULY 16, 2014 @ 9:00 A.M. TO REQUEST EXTENSION OF THE EXPIRED CONTRACT. THE MEETING WILL TAKE PLACE AT THE MARTIN BUILDING AT THE NC STATE FAIRGROUNDS, 1025 BLUE RIDGE BOULEVARD, RALEIGH, NC 27607. FOR QUICK ACCESS TO THE MARTIN BLDG., ENTER THROUGH GATE #9 OFF OF TRIINITY ROAD.
- BOARD MUST SEND LETTER AND SUPPORTING MATERIALS TO THE DIVISION REQUESTING EXTENSION OF CONTRACT AND TO BE ADDED TO COMMISSION AGENDA FOR CONSIDERATION BY JULY 1, 2014.

TELECONFERENCE MEETING SCHEDULED FOR WEDNESDAY, JUNE 25, 2014 @ 7:30 A.M. PLEASE CALL TOLL FREE 1-877-658-5107. ONCE YOU ARE CONNECTED PUT IN PASSCODE NUMBER 555464#. YOU WILL THEN BE INSTRUCTED TO SAY YOUR NAME AFTER THE TONE. YOU SHOULD BE CONNECTED INTO THE MEETING AT THIS POINT.

**IMPORTANT NOTE: PLEASE DO NOT FORGET.....
SUPERVISORS FILING FOR RE-ELECTION ARE J.W. SPENCER & DAREN HUBERS
FILING OPENED ON 6/9/14 AND WILL CLOSE AT NOON ON 7/7/14 FILING FEE IS \$5.00**

Cost Share Programs Extension Requests
Soil and Water Conservation Commission

County	Contract Number	Cooperator Name	BMP	Contract Amount	Reason for extension
Beaufort	07-2012-751	Harvey Dixon	Pond	\$ 15,000	Cooperator passed away during the contract and the heirs wish to proceed but the construction was delayed. Please see the timeline.
Cabarrus	13-2012-503	Cabarrus County Schools	Critical Area Planting	\$ 4,348	Financial and human resource shortages in the school district.
Caldwell	14-2012-516	Town of Garnewell	Streambank and shoreline protection	\$ 3,223.00	Insufficient personnel in the town to complete the project. This issue was heard at the May SWCC meeting during public comments.
Carteret	16-2012-600	William Norris	March sils	\$ 1,914	<i>The project is still pending engineering design. The Carteret District is not able to make the July SWCC meeting and would like to make the request to be present in August.</i>
Clay	22-2012-006	Barren Lowe	Livestock Exclusion	\$ 5,069	Financial hardships and family obligations.
Clay	22-2012-501	Clay County Courthouse	Backyard rain garden	\$ 2,265	There was some confusion with the previous cost share technician around the funding for the project. Contractors are ready to begin and the cooperator wants to continue.
Cleveland	23-2012-533	Fred Mintz	Stock trails, livestock exclusion, watering tanks	\$ 29,112	\$13,765 has already been paid. Producer is finish fencing now so he can be paid for the 6 watering tanks that are already installed. \$15,347 remaining to be paid
Davidson	29-2012-805	Green Dell Farm	Pond	\$ 15,000	Issues with contractor and wet weather delaying work. The design is completed and the producer expects construction to be completed by September 2014.
Henderson	45-2012-003	Turf Mountain Sod	Agrichemical Handling/Whipping/Storage Building	\$ 25,000	Project experienced design delays, but is now near completion and expects to be finished by August 2014.

County	Contract Number	Cooperator Name	BMP	Contract Amount	Reason for extension
Jackson	50-2012-002	Frank Watson	Ag-Read Stabilization	\$ 12,620	The work is 75% completed but was delayed due to weather.
Johnson	51-2012-009	James Lee	Pond Sediment Removal	\$ 6,000	Work began in 2013 but never completed due to heavy rains. The producer wishes to complete the project.
Johnson	51-2012-801	Jerry Don McClamb	Pond Sediment Removal	\$ 6,000	Work began in 2013 but never completed due to heavy rains. The producer wishes to complete the project. \$3,000 paid, \$3,000 remaining.
Lincoln	55-2012-803	Jerry Wyant	Pond	\$ 18,000	Construction has started since the contract was approved in March of 2014. Plan to finish the project by September 30, 2014.
Macon	56-2012-004	Susie Wilgins	Livestock Exclusion, Watering Tanks, Heavy Use Area	\$ 5,656	The person doing the work on the contract had health issues. Cooperator wants to continue and expects the project to be completed by fall 2014.
McDowell	59-2012-002	Donna Khan	Livestock Exclusion, Watering Tanks, Heavy Use Area, Well	\$ 18,572	\$5,389 paid, \$13,183 left to pay.
Mecklenburg	60-2012-801	Baucorn's Nursery Company	Microirrigation	\$ 2,278	Pended for design approval.
Mecklenburg	60-2012-803	Houston Produce	Pond	\$ 15,000	Pended for design approval.
Mecklenburg	60-2012-001	Marion Threatt Beard Estate	Prescribed Grazing, Livestock Exclusion, Watering Tanks	\$ 31,796	\$28,018 paid, \$3,778 remaining. Part of the prescribed grazing, livestock exclusion & watering tanks completed. But due to contract timing they couldn't complete the third year of prescribed grazing.
Moore	63-2012-023	Floyd Strader	Dry Stack	\$ 11,021	The dry stack is 75% completed but delayed due to weather. The project should be completed within the month.

County	Contract Number	Cooperator Name	BMP	Contract Amount	Reason for extension
Moore	63-2012-504	Joseph McLeod	Abandoned well closure	\$ 1,340	Delayed due to employee turnover at the health department. The project should be completed in July.
Moore	63-2012-503	Joseph McLeod	Abandoned well closure	\$ 1,340	Delayed due to employee turnover at the health department. The project should be completed in July.
Moore	64-2012-504 64-2012-503 64-2012-502 64-2012-501	Hickory Meadows Inc.	Stormwater Wetland	\$ 18,511	The landowner is working to complete the project. Delays in design approval and construction have caused them not to finish. They anticipate finishing soon.
Orange	68-2012-801	Cedar Creek Farm and Landscape INC.	Pond	\$ 15,000	Delays in design and permitting approval. See timeline included with the packet.
Pamlico (Bay River)	69-2012-004	Owen Peele	Land smoothing, water control structures	\$ 34,086	\$21,575 paid, \$12,511 remaining. Weather has delayed installing the water control structures.
Pasquotank	70-2012-006	Brian Stallings	Water control structure	\$ 1,762	The district did not have a technician from the end of 2012 when the contract was approved until 2013. The new technician contacted the land owner and the structure was ordered, but weather has prevented installation since that time. The producer wants to continue with the structure and install it this summer.
Pasquotank	70-2012-008	Isaac L. Harris	Land smoothing	\$ 10,000	\$7,500 paid, \$2,500 remaining. The weather has prevented the completion of the project. They anticipate being finished by February 2015.
Person	73-2012-015	Henry Martin	Livestock exclusion, watering tanks	\$ 15,031	Health issues have prevented completion of the project, but the producer plans to continue and complete the project this year.
Person	73-2012-016	Mickey Clayton	Livestock Exclusion, watering Tanks	\$ 3,875	The producer is unable to install water lines until engineers finish designing a waste storage pond on the farm. They have completed the livestock exclusion.

County	Contract Number	Cooperator Name	BMP	Contract Amount	Reason for extension
Randolph	76-2012-803	Eugene Frazier	Pond	\$ 15,000	The pond had to be redesigned due to the hazard level. The landowner wishes to continue with constructing the pond.
Robeson	78-2012-009	John Bass	Prescribed Grazing	\$ 14,531	\$12,455 paid, \$2,076 remaining. Due to the nature of the prescribed grazing once the producer was able to start the prescribed grazing, they were not able to get in all the payments with in the contract life. Expect to be completed this year.
Rowan	80-2012-010	NCDCA & CS Piedmont Research Station	Agrichemical handling facility	\$ 36,281	Delays with approval from the office of State Construction have prevented the project, but they would like it to continue.
Surry	96-2012-005	Steward Pruitt	Abandoned-well-closure	\$ 3,000	landowner hasn't been able to work out a time to close the well.
Surry	96-2012-502	Steward Pruitt	Abandoned-well-closure	\$ 1,500	landowner hasn't been able to work out a time to close the well.
Tyrrell	89-2012-004	Thomas Markham	Land smoothing	\$ 7,500	\$4,331 paid, \$3,169 remaining. Weather delayed the land smoothing for part of the acres in the contract. Tyrrell District has requested to have their request heard at the August meeting.
Watauga	95-2012-416	Rodney Presnell	Fencing	\$ 9,445	\$7,286 paid, \$2,159 remaining. Financial hardships prevented the producer from completing the project in the contract timeframe. The producer is committed to finishing the project.
Wilkes	97-2012-013	Doug Hineher	bank, municipal sep, heavy-use area, fencing	\$ 21,485	Cooperator suffered an injury and is slowly regaining his health.
Wilkes	97-2012-005	Doug Hineher	bank, municipal sep, heavy-use area, fencing	\$ 22,424	Cooperator suffered an injury and is slowly regaining his health.



WATAUGA SOIL AND WATER CONSERVATION DISTRICT
971 West King Street
Boone, NC 28607-3468

Phone: 828-264-0842

TTY 1-800-735-2962

Fax 828-264-3067

July 14, 2014

Ken Parks
Environmental Specialist
Cost Share Programs
NC Division of Soil and Water Conservation
1614 Mail Service Center
Raleigh, NC 27699-1614

Dear Ken:

On July 1, 2014, the Watauga County Soil and Water Conservation District sent a letter to you requesting an extension for Contract Number 95-2012-16-14. The purpose of this letter is to provide the additional documentation needed to request an extension for this contract. The cooperator has installed the well, pump, pump house and livestock exclusion. The remaining items that need to be completed are two water tanks and 275 feet of water line. The timeline of key dates for this contract are:

- April 22, 2012 the contract was signed by the cooperator.
- April 23, 2012 the contract was approved by the District Board of Supervisors, signed by Denny Norris, Board Chair and submitted to the Division for approval.
- Contract was pended by your office because of missing items in the contract.
- Contract was approved by the Division of Soil & Water Conservation on February 1, 2013.
- Well was installed in late May 2013.
- RFP for well was submitted on June, 25 2013 completing 1/3 of the contract work
- RFP for fence was submitted on July 1, 2014.

DENNY NORRIS, CHAIR

AL CHILDERS

BOARD OF SUPERVISORS
ANGELA GREENE, VICE CHAIR

TRACY TAYLOR

JIM BRYAN

- The cooperator plans to begin work on remaining contract items in mid-August this year and plans on finishing by October 1st, 2014.

Because of the delays in contract approval, the cooperator was faced with a shorter time frame to complete the work. The cooperator also had financial difficulties in completing the work in the reduced timeframe. In addition, excessive wet weather in 2013 limited the amount of time he could work on the project.

Thank you for your consideration of this request for contract extension.

Sincerely,

Denny Norris
Chair

**Cost Share Programs Extension Requests
Soil and Water Conservation Commission**

County	Contract Number	Cooperator Name	BMP	Contract Amount	Reason for extension
Beaufort	07-2012-751	Harvey Dixon	Pond	\$ 15,000	Cooperator passed away during the contract and the heirs wish to proceed but the construction was delayed. Please see the timeline.
Cabarrus	13-2012-503	Cabarrus County Schools	Critical Area Planting	\$ 4,348	Financial and human resource shortages in the school district.
Carteret	16-2012-600	William Norris	March sills	\$ 1,914	The project is still pending engineering design. The Carteret District is not able to make the July SWCC meeting and would like to make the request to be present in August.
Caldwell	14-2012-516	Town of Gamewell	Streambank and shoreline protection	\$ 3,223.00	Insufficient personnel in the town to complete the project. This issue was heard at the May SWCC meeting during public comments.
Clay	22-2012-006	Darren Lowe	Livestock Exclusion	\$ 5,068	Financial hardships and family obligations.
Clay	22-2012-501	Clay County Courthouse	Backyard rain garden	\$ 2,265	There was some confusion with the previous cost share technician around the funding for the project. Contractors are ready to begin and the cooperator wants to continue.
Cleveland	23-2012-533	Fred Mintz	Stock trails, livestock exclusion, watering tanks	\$ 29,112	\$13,765 has already been paid. Producer is finish fencing now so he can be paid for the 6 watering tanks that are already installed. \$15,347 remaining to be paid
Davidson	29-2012-805	Green Dell Farm	Pond	\$ 15,000	Issues with contractor and wet weather delaying work. The design is completed and the producer expects construction to be completed by September 2014.
Henderson	45-2012-003	Turf Mountain Sod	Agrichemical Handling/Mixing/Storage Building	\$ 25,000	Project experienced design delays, but is now near completion and expects to be finished by August 2014.
Jackson	50-2012-002	Frank Watson	Ag Road Stabilization	\$ 12,620	The work is 75% completed but was delayed due to weather.
Johnson	51-2012-009	James Lee	Pond Sediment Removal	\$ 6,000	Work began in 2013 but never completed due to heavy rains. The producer wishes to complete the project.
Johnson	51-2012-801	Jerry Don McLamb	Pond Sediment Removal	\$ 6,000	Work began in 2013 but never completed due to heavy rains. The producer wishes to complete the project. \$3,000 paid, \$3,000 remaining.
Lincoln	55-2012-803	Jerry Wyant	Pond	\$ 18,000	Construction has started since the contract was approved in March of 2014. Plan to finish the project by September 30, 2014.

County	Contract Number	Cooperator Name	BMP	Contract Amount	Reason for extension
Macon	56-2012-004	Susie Wiggins	Livestock Exclusion, Watering Tanks, Heavy Use Area	\$ 5,656	The person doing the work on the contract had health issues. Cooperator wants to continue and expects the project to be completed by fall 2014.
McDowell	59-2012-002	Donna Khan	Livestock Exclusion, Watering Tanks, Heavy Use Area, Well	\$ 18,572	\$5,389 paid, \$13,183 left to pay.
Mecklenburg	60-2012-801	Baucom's Nursery Company	Microirrigation	\$ 2,278	Pended for design approval.
Mecklenburg	60-2012-803	Houston Produce	Pond	\$ 15,000	Pended for design approval.
Mecklenburg	60-2012-001	Marion Threatt Beard Estate	Prescribed Grazing, Livestock Exclusion, Watering Tanks	\$ 31,796	\$28,018 paid. \$3,778 remaining. Part of the prescribed grazing, livestock exclusion & watering tanks completed. But due to contract timing they couldn't complete the third year of prescribed grazing.
Moore	63-2012-023	Floyd Strader	Dry Stack	\$ 11,031	The drystack is 75% completed but delayed due to weather. The project should be completed within the month.
Moore	63-2012-501	Joseph McLeod	Abandoned well closure	\$ 1,340	Delayed due to employee turnover at the health department. The project should be completed in July.
Moore	63-2012-502	Joseph McLeod	Abandoned well closure	\$ 1,340	Delayed due to employee turnover at the health department. The project should be completed in July.
Nash	64-2011-501, 64-2012-502, 64-2013-501	Hickory Meadows Inc.	Stormwater Wetland	\$ 18,611	The landowner is working to complete the project. Delays in design approval, and construction have caused them not to finish. They anticipate finishing soon.
Orange	68-2012-801	Cedar Creek Farm and Landscape INC.	Pond	\$ 15,000	Delays in design and permitting approval. See timeline included with the packet.
Pamlico (Bay River)	69-2012-004	Owen Peele	Land smoothing, water control structures	\$ 34,086	\$21,575 paid, \$12,511 remaining. Weather has delayed installing the water control structures.
Pasquotank	70-2012-006	Brian Stallings	Water control structure	\$ 1,762	The district did not have a technician from the end of 2012 when the contract was approved until 2013. The new technician contacted the land owner and the structure was ordered, but weather has prevented installation since that time. The producer wants to continue with the structure and install it this summer.
Pasquotank	70-2012-008	Isaac L. Harris	Land smoothing	\$ 10,000	\$7,500 paid, \$2,500 remaining. The weather has prevented the completion of the project. They anticipate being finished by February 2015.

County	Contract Number	Cooperator Name	BMP	Contract Amount	Reason for extension
Person	73-2012-015	Henry Martin	Livestock exclusion, watering tanks	\$ 15,031	Health issues have prevented completion of the project, but the producer plans to continue and complete the project this year.
Person	73-2012-016	Mickey Clayton	Livestock Exclusion, watering Tanks	\$ 3,875	The producer is unable to install water lines until engineers finish designing a waste storage pond on the farm. They have completed the livestock exclusion.
Randolph	76-2012-803	Eugene Frazier	Pond	\$ 15,000	The pond had to be redesigned due to the hazard level. The landowner wishes to continue with constructing the pond.
Robeson	78-2012-009	John Bass	Prescribed Grazing	\$ 14,531	\$12,455 paid, \$2,076 remaining. Due to the nature of the prescribed grazing once the producer was able to start the prescribed grazing, they were not able to get in all the payments with in the contract life. Expect to be completed this year.
Rowan	80-2012-010	NCDA & CS Piedmont Research Station	Agrichemical handling facility	\$ 36,281	Delays with approval from the office of State Construction have prevented the project, but they would like it to continue.
Surry	86-2012-005	Steward Pruitt	Abandoned well closure	\$ 3,000	Landowner hasn't been able to work out a time to close the well.
Surry	86-2012-502	Steward Pruitt	Abandoned well closure	\$ 1,500	Landowner hasn't been able to work out a time to close the well.
Tyrrell	89-2012-004	Thomas Markham	Land smoothing	\$ 7,500	\$4,331 paid, \$3,169 remaining. Weather delayed the land smoothing for part of the acres in the contract.
Watauga	95-2012-416	Rodney Presnell	Fencing	\$ 9,445	\$7,286 paid, \$2,159 remaining. Financial hardships prevented the producer from completing the project in the contract timeframe. The producer is committed to finishing the project.
Wilkes	97-2011-013	Doug Hincer	tanks, municipal tap, heavy use area, fencing	\$ 21,485	Cooperator suffered an injury and is slowly regaining his health.
Wilkes	97-2012-005	Doug Hincer	tanks, municipal tap, heavy use area, fencing	\$ 22,424	Cooperator suffered an injury and is slowly regaining his health.

BEAUFORT SOIL AND WATER CONSERVATION DISTRICT

Agricultural Center • 155C Airport Road • Washington, NC 27889-9684
Phone: (252) 946-4989 • Fax: (252) 946-2501

Board of Supervisors

James E. Allen
C.A. "Lex" Mann, Jr.
Hiram O. Paul, Jr.
Joe E. Rogers
Tracy B. Warren

June 5, 2014

Vickie Porter, Chairwoman
NC Soil and Water Conservation Commission
1614 Mail Service Center
Raleigh, North Carolina 27699-1614

Re: NCACSP Contract No. 07-12-751-13

Dear Chairwoman Porter:

The Beaufort Soil and Water Conservation District's Board of Supervisors respectfully request the Commission's approval to extend the life of contract 07-12-751-13. This contract involves repair to a farm pond that was damaged during storms in 2012.

The district staff met with Mr. Hardy, Mr. Dixon's Son-In-Law on site, and determined the pond was need in repair. Mr. Harvey Dixon signed an NCACSP application on February 21, 2012. Later in the timeline below, it will show when the District learned of Mr. Dixon passing away. It is the family's wish to complete this contract.

A chronological history of the cost share contract is:

- February 12, 2012 – Staff met with Mr. Hardy on pond site.
- February 21, 2012- Mr. Dixon signed application, but the District did not have enough funds to approve the contract. The District did request additional funds.
- March 3, 2012- District contacted NRCS engineering staff about the pond repair design. Due to NRCS not originally designing the pond, the District was told they could not do a design.
- April 23, 2012- Application, Contract approved by Supervisors pending job approval after receiving reallocated funds.
- April 24, 2012- Contacted Division staff about pond repair design.

"Soil and Water, Yours for Life"

- May 5, 2012 – Approved by division pending job design and approval.
- June 13, 2012 – Met Carl Dunn to conduct survey.
- June 28, 2012- Carl called said had to get more information on site for design.
- July 2012- March 2014- Contacted Carl several times design not ready. Also contact by Lisa Fine asking if we have received a design.
- March 28, 2014 – Carl Dunn brought pond repair design to office and made site visit with Carl.
- March 31, 2014- Tried calling Mr. Dixon.
- April 3, 2014- Sent letter letting know design was ready.
- April 15, 2014- Called Mr. Hardy's number we had on file, his number has changed.
- April 18, 2014- Contacted FSA office to see if a number was on file for Mr. Dixon or Mr. Hardy. Called left message.
- April 30, 2014- Call Mr. Hardy again left message, he called back, let me know Mr. Dixon had passed away.
- May 5, 2014- Mr. Hardy has talked over with family and would like to proceed with contract, but will not have enough time to meet with contractors, order water control structure and complete contract before the June deadline. Mr. Hardy took a copy of design with him.

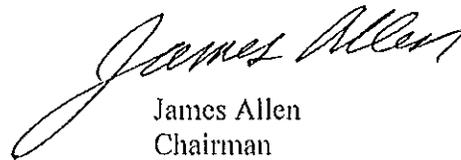
An estimated time line in completing the cost share contract is:

- May-June 2014- Make sure no permits are needed for pond project.
- June 2014- Meet with contractors and receive bids.
- June 2014- Get estimated cost and wait time from the two different companies that make water control structures.
- July 2014 - If contract is extended, order water control structure.
- August- September 2014- Begin work on pond when structure arrives.

- September -- November 2014- Complete work on pond.

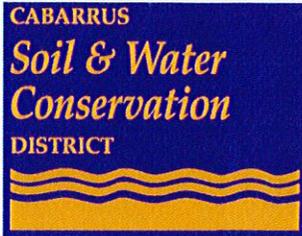
Please consider the District's and Mr. Dixon's Family's request to extend this contract. We thank you for your consideration of this matter and await your decision. If the Dixon family's request to extend the contract is granted, work will be completed within one year of this date.

Sincerely,

A handwritten signature in cursive script that reads "James Allen". The signature is written in black ink and is positioned above the printed name and title.

James Allen
Chairman

JA/ah
Attachments
xc: Anthony Hester
James Allen



715 Cabarrus Ave. W.
Room 301
Concord, NC 28027-6214
Telephone: 704-920-3300
Fax: 704-795-6432
Email:
skpiper@cabarruscounty.us
Website:

www.cabarruscounty.us/Conservation

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Printed on Recycled Paper

June 9, 2014

Vicky Porter, Chairperson
Soil and Water Conservation Commission
NC Department of Agriculture
1614 Mail Service Center
Raleigh, NC 27699-1614

Dear Mrs. Porter:

Cabarrus SWCD requests an extension for CCAP Contract #13-12-503-16 with Cabarrus County Schools for critical area seeding on a school campus. The extension request is for \$4,348 in regular CCAP funds that were obligated to this contract.

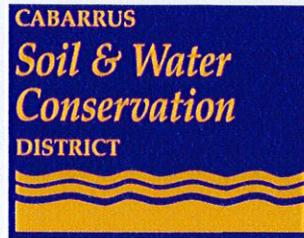
Contract #13-12-503-16 was approved by the Division staff on July 3, 2012. Shortages in financial and human resources have prevented completion of this contract since that time. In a letter dated May 2, 2014, then Exec. Dir. for Facilities Management for Cabarrus County Schools Len Witke assured the Cabarrus SWCD Board that the school system can complete this project with school system FY2015 funding by July 2015.

The Cabarrus Soil and Water Conservation District Board reviewed the request for an extension at their May 6, 2014 meeting and recommends that the Commission grant an extension. Enclosed is a copy of the extension request letter from the applicant, along with a timeline for this contract.

We appreciate consideration of this request by the Commission.

Sincerely,

Ned Y. Hudson



Timeline	
13-12-503-16 – Critical Area Treatment w/ Compost Blanket & Sock	
Cabarrus County Schools – Cox Mill Elementary School	
5-29-2012	Application and contract package approved by CSWCD board. Agreement period ran until 5-1-2014.
7-3-2012	Division approval
5-2-2014	Letter from applicant requesting contract extension
5-6-2014	Cabarrus County Schools Grounds Property Manager Donald Ramsey appeared before the CSWCD board to formally request contract extension. The school system had limited funds during the Spring of 2013 and due to staff transitions was unable to line up the contractor and materials this past spring in time for seeding native species. This project is expected to be completed by next spring. Eliminating this and other sources of sedimentation from erosion is specified in the operation and maintenance plan for stormwater best management practices installed last year by the District with a state Clean Water Management Trust Fund grant.
Spring, 2015	Compost application and seeding
May, 2015	Installation will be completed



Yours for Life

Todd Kelly, District Technician
Carteret Soil & Water Conservation District
303 College Circle, Morehead City, NC 28557
252-222-6359

July 2, 2014

Soil & Water Conservation Commission
NCDA&CS Division of Soil & Water Conservation
1614 Mail Service Center
Raleigh, NC 27699-1614

The Carteret Soil & Water Conservation District requests an extension for Contract No. 16-2012-600. This request is for the August Commission meeting.

Due to a previous commitment, no one could be at the July meeting. The reason this was not completed was due to a lack of engineering design for this Oyster Sill BMP.

Sincerely,

Herbert Page, Chairman
Carteret SWCD



Caldwell Soil & Water Conservation District

120 Hospital Avenue, NE, Suite #2 - Lenoir, NC 28645-4416 - Telephone (828) 758-1111 - Fax (828) 758-7257

May 12, 2014

Mrs. Vicky Porter, Chairwoman
Soil and Water Conservation Commission
715 Cabarrus Avenue West
Concord, North Carolina 28027-6214

Dear Mrs. Porter,

On behalf of Caldwell County Soil and Water Conservation (SWCD), please accept this letter as a formal request for an extension for contract 14-12-516-03 with supplement 14-14-06 (Town of Gamewell). Due to having an insufficient number of personal over the past six months the extension is necessary in order to complete the project. As a result of absent staff, the Division of Water Quality (DWQ) 401 Water Quality Certification for the Town of Gamewell was delayed. A request for two extensions from DWQ was granted, with the final approval in April of 2014. In addition to an understaffed office, the client did not have a sufficient amount of time to complete the project after the approval process. However, currently the division has adequate technical assistance to finish the project and Caldwell County SWCD has been granted the extension from DWQ.

Timeline:

- Date of application by cooperator for cost share assistance: 5/23/2012 (14-12-516-03), 6/10/2013 (14-14-006)
- Date contract approved by district supervisors: Jack Adams 5/29/2012 (14-12-516-03), Allen Tolbert 12/3/2013 (14-14-006)
- Date contract approved by division: Jeff Young 11/18/2013, David Harrison 12/4/2013
- Approximate date the cooperator began work on implementing the contracted BMPs: The Town of Gamewell has allocated funds for this project into their 2014-15 fiscal year budget and plan to begin working in August/September of 2014. According to the division contract, 1/3 of the work should be completed by 12/4/2014.
- Other application dates of significance (i.e. date required engineering approval received, date materials or equipment ordered and delivered): Engineering Plans approval 7/25/2013, United States Army Corps of Engineers (USACE) Preconstruction Notification completed and signed by applicant 11/22/2013, USACE General Permit Verification 1/15/2014, Division of Water



Caldwell Soil & Water Conservation District

120 Hospital Avenue, NE, Suite #2 - Lenoir, NC 28645-4416 - Telephone (828) 758-1111 - Fax (828) 758-7257

Resources (DWR) 401 Water Quality Certification request for more information 2/17/2014,
Approval from DWR 401 Water Quality Certification 4/8/2014

- Date installation will begin: August/September 2014
- Date installation will be completed: January 2015

The 1/3 completion date should not be valid until April of 2015 however 90% of the work should be completed by this time. The supplemental contract was needed to further fund the project over a two year period. We would very much like to move forward with the project in an effective and timely manner. Please contact me regarding any questions or concerns you may have. Thank you for your time and consideration for this request.

Best regards,

Katie Powell
Soil Conservationist

CLAY COUNTY SOIL & WATER CONSERVATION DISTRICT
P.O. Box 57
Hayesville, NC 28904
(828) 389-9764 Fax (828) 389-0262

June 16, 2014

NC Division of Soil & Water Conservation
1614 Mail Service Center
Raleigh, NC 27699-1614

To whom it may concern:

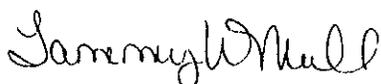
This is a written request for an extension regarding a Clay County SWCD contract #22-12-06-06 for Darren Lowe. This contract was approved April 11, 2012 and scheduled to be completed June 15th, 2014.

This AGCS contract is for the installation of an exclusion fence .Darren Lowe explained to me that he has struggled to keep work over the past few years as the economy has not fully recovered in this area. He married shortly after this contract was approved and his priorities changed. He does want to do this project at this time as his fences are falling down and in need of repair.

He has contacted a couple of contractors and has received one estimate on the project. Another contractor has seen the project and is working on an estimate for Darren. One contractor indicated that he should be able to move forward on this project as soon as he gets the go ahead from Darren. The total installation process should not be over a week.

Thank you for this consideration at this time. The Clay County Soil and Water Board feels confident that this work can be done in a timely manner.

Best regards,



Clay County SWCD
Tammy Mull

CLAY COUNTY SOIL & WATER CONSERVATION DISTRICT
P.O. Box 57
Hayesville, NC 28904
(828) 389-9764 Fax (828) 389-0262

June 2, 2014

NC Division of Soil & Water Conservation
1614 Mail Service Center
Raleigh, NC 27699-1614

To whom it may concern:

This is a written request for an extension regarding a Clay County SWCD contract #22-12-501-06 for the CCAP Project at the Clay County Courthouse. This contract was approved April 11, 2012 and scheduled to be completed June 15th, 2014.

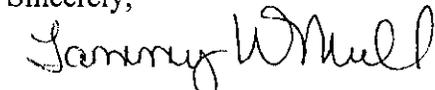
This CCAP contract is for the installation of a rain garden and is to be installed next to a former installation: CCAP contract # 22-09-501-06 in November of 2010. This project #22-09-501-06 was found to be out of compliance in August 2013 due to the construction of the Clay County Social Service Building adjacent to the constructed wetland. Since notification of non-compliance, Clay County has rectified the situation and this wetland area was deemed in compliance.

It seems there was some confusion as to the status of contract #22-12-501-06 (rain garden) and the Ag Cost Share Tech thought the funding was unavailable for this project. Construction has not started at this time however the engineer has been contacted and has visited the site. Jeff Young made suggestions and plans to have the surveyor out to assist. The contractor has also been contacted and has the work on his schedule. Notification was received in March 2014 that the contract was to expire July 2014. Due to former Cost Share Technician's retirement and the position being vacant for 8 weeks more time has been lost on this project.

Steps are being taken to move forward on this rain garden practice and we feel that more time will allow us the opportunity to see this practice to completion.

We apologize for any inconvenience this delay may cause and would appreciate any help you can offer our cooperator. Please grant an extension so we may fully address this problem area to improve water quality. Thank you for your time and consideration with this issue.

Sincerely,



Clay County SWCD
Tammy Mull



Cleveland Soil and Water Conservation District

844 Wallace Grove Drive - Shelby, NC 28150-9213 - Phone 704-471-0235, Extension 3 - Fax 704-471-1230

June 16, 2014

Dear Commission Members,

The Cleveland Soil and Water Conservation District has a 2012 ACSP contract that needs an extension. Contract 23-2012-533 contains many different bmps: 2 stock trails, 2 waterways, 1 stream crossing, a well, 6 watering tanks, and a livestock exclusion. Everything has been completed except the livestock exclusion. The cooperators know that they will not receive payment for the 6 watering tanks, which are already completed, until the fence is in place.

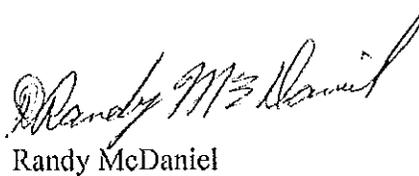
The cooperators had back surgery earlier this year, which put them behind schedule finishing the fence. Fence posts are already in place, and the cooperators have every intention of completing the fence as soon as possible.

Sincerely,



Stephen Bishop

District Soil Water Quality Technician



Randy McDaniel

Chairman of the Cleveland Co. Soil and Water Board



Davidson Soil and Water Conservation District

301 East Center Street – Lexington, NC 27292 – Phone (336)242-2075 – Fax (336)242-2982

June 6, 2014

Lisa Fine
Division of Soil & Water Conservation
Raleigh, NC

Ms. Fine

The Davidson SWCD would like to request an extension of AgWRAP contract 29-2012-805-16, Green Dell Farm Inc. The applicants still desire to construct this farm pond for irrigation purposes.

An approved design has been developed by Division Engineers. The applicants originally selected a grading contractor who due to lack of suitable equipment was unable to complete the basic grading and site preparation. Another contractor has been acquired and has graded the site, removing trees and stumps. Due to the wet conditions that have existed since spring, no further work has been completed. The contractor has purchased the necessary materials for the pond such as pipe, fittings, and gravel and anti-seep collars and has them on site. Construction is expected to resume this week, barring no further rain.

The Davidson SWCD Board and Green Dell Farms would like to request that the contract be extended. All parties are aware that a granted extension is only valid for one additional year. It is expected that this project will be completed by September of 2014.

Sincerely,

David A Smith
Chairman, Davidson SWCD

Henderson County Soil & Water Conservation District
61 Triple Springs Road
Hendersonville, NC 28792
(828) 697-4949 (828) 693-5832 (fax)
<http://hendersoncountync.org/soil>



June 30, 2014

Vicky Porter, Chairwoman
Soil & Water Conservation Commission
4455 Mount Pleasant Road S.
Concord, NC 28025

Pat Harris, Director
NCDA&CS Division of Soil & Water Conservation,
1614 Mail Service Center, Raleigh NC 27699-1614

RE: Extension request for 45-2012-003 – Turf Mountain Sod

Dear Chairman Porter and Director Harris:

This contract is for the one of the large sized Agrichemical Handling/Mixing/Storage Buildings. We have experienced design delays, changes to plans, and the landowner trying to find the best prices for building materials and construction. We commend him for doing this as we are limited in our cost share amount by the \$25,000 cap. The project took off about 2 months ago and is very near completion. The main building structure, floor, gutters, block storage room, and tank platform are all complete. Plumbing and electrical contractors are working away as this letter is being written. The entrance/exit gravel/cloth will be the final items to complete. These are all expected to be completed no later than Friday, July 11th. In case of a delay from an emergency or weather problems, we are asking for a short extension of one month.

Sincerely,

Andrew C. Brannon
Chairman
Henderson County Soil & Water Conservation District





JACKSON COUNTY
SOIL AND WATER CONSERVATION DISTRICT

Community Services Center
538 Scotts Creek Rd, Suite 110
Sylva, NC 28779
Ph: (828)586-6344, (828)586-5465
Fax: (828)631-9183



June 18, 2014

Lisa Fine
N. C. Agriculture Cost Share Program
Division of Soil and Water Conservation
1614 Mail Service Center
Raleigh, NC 27699-1614

Dear Lisa:

The Jackson SWCD is requesting a 6 month extension for contract # 50-12-02-07 (Frank Watson). Mr. Watson has completed over 75% of this project and should be completed totally within the extension time. Mr. Watson's Ag road stabilization has been a slow process here lately due to some very severe thunderstorms that our area has been receiving just about every evening. The weather forecast looks promising for the next several days and the project should be completed by the end of the month.

The Jackson SWCD has the technical assistance available for him and will provide anything needed to help with this project.

If you need any further information, please feel free to contact me.

Thanks for your help!

Sincerely,

John Wittekind
Jackson Soil and Water Conservation District Chairman

John Wittekind, Chairman
Doug Parker, Vice-chairman



RECEIVED
ATTACHMENT 11C
JUN 17 2014
SOIL & WATER CONSERVATION

JOHNSTON SOIL AND WATER CONSERVATION DISTRICT

2736 NC Highway 210 • Smithfield, North Carolina 27577 • (919) 934-7156 ext. 3 • Fax (919) 989-5659

June 16, 2014

NC Soil and Water Conservation Commission
1614 Mail Service Center
Raleigh, NC 27699-1614

Dear Commission Members:

The Johnston Soil and Water Conservation District have two expiring PY2012 contracts that we would like to request an extension for. The first one is a sediment removal contract for James W. Lee (51-2012-09-09). It was approved by our local board on 1-17-2012, and there are two ponds involved that need sediment removal. The ponds will provide irrigation water for various row and produce crops in the same vicinity. Work actually began in 2013, but was never completed due to time constraints and heavy rains that filled the two ponds back up. Mr. Lee would still very much like to complete this project to remove the sediment, which will increase the storage of both ponds for future usage.

The second project is for Jerry Don McLamb (51-2012-801-09). This is an AGWRAP plan for sediment removal on two ponds. The plan was approved locally on 2-23-2012. One of the ponds was completed on 6-4-13 and payment made accordingly. The other pond was not completed due to time constraints and heavy rains that filled it back up before work could be done. Mr. McLamb is still very interested in completing this work on the second pond, since it provides irrigation water to various row crops on his farm.

These situations have been discussed at our recent board meetings, so the Supervisors of the Johnston SWCD would respectfully request that an extension be granted for these two contracts. We thank you for your consideration in this matter and can provide any additional information that is needed. Thank you very much.

Sincerely,

A handwritten signature in black ink that reads "Dennis Durham".

Dennis Durham, Secretary/Treasurer
Johnston SWCD

Yours for Life

John M. Langdon
7728 Raleigh Road
Benson, NC 27504

Charles D. Hill
356 Wiggs Road
Selma, NC 27576

J. Dennis Durham, Jr.
337 Jackson Road
Four Oaks, NC 27524

Douglas Lee
PO Box 178
Four Oaks, NC 27524

Tami Olive Thompson
3583 Packing Plant Road
Smithfield, NC 27577



Lincoln Soil and Water Conservation District

115 West Main Street – Citizens Center, Lincolnton, NC 28092 704-736-8501 Fax 704-736-8504

May 19, 2014

Ken Parks
Division of Soil & Water Conservation
1614 Mail Service Center
Raleigh, NC 27699-1614

Dear Ken,

The Lincoln Soil and Water Conservation District Board would like to request an extension for contract #55-2012-803 for Jerry Wyant, AgWRAP contract on a new pond. This extension is requested due to the fact that the farmer has equipment to construct the pond on his own. The weather this past year has been wet and has placed the farming operation behind on planting and harvesting crops; therefore, they postponed the construction of the pond.

The following is a timeline of events that has taken place since approval of the application:

- The date of application by the cooperator for cost share assistance was 2-6-2012.
- The date of contract approval by District Board of Supervisors was 5-8-2012.
- The Division approved the contract as pended for lack of Design on 6-20-2012.
 - Trees removed from pond site by 8-2-2012
 - Stumps removed from pond site by 1-1-2014
- The date the design was completed by engineer was 1-14-2013
- The date contract approved by Division 3-26-2014
 - Pipes and supplies purchased and grass planted around pond site on 5-15-2014.
- The date installation will begin in 8-1-2014.
- The date the installation will be completed is 9-30-2014.

The Lincoln Soil and Water Conservation District Staff feel that 1/3 of the required work has been completed based upon cost of the project and the District Staff have the technical assistance available to assist with this application.

We would like to thank you for your consideration of this contract extension request.

Sincerely,

Tommy Hodser, Chairman
Lincoln Soil and Water Conservation District



May 22, 2014

The Macon Soil and Water Conservation District would like to ask for an extension on two of our 2012 NCACSP contracts:

→ 56-2012-002 Kathy Tinsley

Remove
paid
6/16/14
Ⓟ

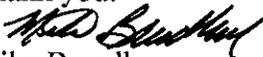
This plan was originally Charles Slagle's, Ms. Tinsley's brother. Upon Mr. Slagle's death Mrs. Tinsley agreed to continue with the contract. Family issues have since been resolved, and a timeline has been determined to complete the water tank and related fencing. Mrs. Tinsley has agreed that all work will be completed by the end of June 2014.

56-2012-004 Susie Wiggins

Mrs. Wiggins is dependent on her brother to do the work required by this contract. Fred Deal, Mrs. Wiggins' brother, lives in Greensboro, NC and has had recent health problems. He has not been available to work on the farm on a regular basis. However, the remaining water tank has been purchased and is at the farm. Completion of this contract is scheduled before fall of 2014.

Please advise if we need any further action.

Thank you.


Mike Breedlove
Macon SWCD



McDowell County Soil and Water Conservation District
29 N. Garden St.
Marion, NC 28752
828-652-7121 ext.375

To: Division of Soil and Water Conservation Commissioners

From: McDowell County Soil and Water Conservation District

Purpose: Extension Request for 59-2012-02, Donna Khan

The McDowell County SWCD would like to request an extension for contract number 59-2012-02, Donna Khan, due to unforeseeable circumstances with Donnas husbands health. Mr. Khan had 2 separate heart related issues during the contract time. The first occurred in August of 2012 and the second occurred in May of 2013. The second episode was fairly serious and required a long hospital stay and then 6 months of rehabilitation with Asheville Cardiology. The contract was approved by the Board on May 17,2012 and the Division on July 11,2012. The Khans began work on the project and started installing the fence portion themselves, completing it by January 2014. The asked for payment on the fence portion of the contract in March of 2014, and received it. All that is left on the contract is a well, 2 watering tanks, and HUAs around the tanks.

McDowell County SWCD asks for an extension of six months on the afore mentioned contract.

Thank you for your time,

Terry English, District Chair



Lincoln Soil and Water Conservation District

115 West Main Street – Citizens Center, Lincoln, NC 28092 704-736-8501 Fax 704-736-8504

May 19, 2014

Ken Parks
 Division of Soil & Water Conservation
 1614 Mail Service Center
 Raleigh, NC 27699-1614

Dear Ken,

The Lincoln Soil and Water Conservation District Board would like to request an extension for contract #55-2012-803 for Jerry Wyant, AgWRAP contract on a new pond. This extension is requested due to the fact that the farmer has equipment to construct the pond on his own. The weather this past year has been wet and has placed the farming operation behind on planting and harvesting crops; therefore, they postponed the construction of the pond.

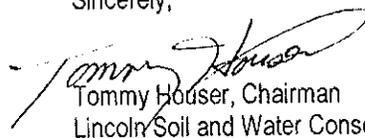
The following is a timeline of events that has taken place since approval of the application:

- The date of application by the cooperator for cost share assistance was 2-6-2012.
- The date of contract approval by District Board of Supervisors was 5-8-2012.
- The Division approved the contract as pended for lack of Design on 6-20-2012.
 - Trees removed from pond site by 8-2-2012
 - Stumps removed from pond site by 1-1-2014
- The date the design was completed by engineer was 1-14-2013
- The date contact approved by Division 3-26-2014
 - Pipes and supplies purchased and grass planted around pond site on 5-15-2014.
- The date installation will begin in 8-1-2014.
- The date the installation will be completed is 9-30-2014.

The Lincoln Soil and Water Conservation District Staff feel that 1/3 of the required work has been completed based upon cost of the project and the District Staff have the technical assistance available to assist with this application.

We would like to thank you for your consideration of this contract extension request.

Sincerely,



Tommy Houser, Chairman
 Lincoln Soil and Water Conservation District

**Mecklenburg Soil and Water Conservation District**

700 North Tryon Street - Charlotte, North Carolina 28202
Telephone (704) 336-2455 - Fax (704) 336-3846

June 23, 2014

North Carolina Soil and Water Conservation Commission
700 North Tryon Street
Charlotte, NC 28202

RE: Mecklenburg Soil and Water Conservation District ACSP Request for Extension

Dear NC Soil and Water Conservation Commission Members:

The Mecklenburg Soil and Water Conservation District board respectfully requests a one year extension for NC Agriculture Water Resources Program contracts 60-2012-801 and 60-2012-803 for Baucom's Nursery and Houston Farm respectively. Baucom's Nursery is a nursery producer in Charlotte NC and Houston Farm is a vegetable producer in Huntersville NC. In addition, the District requests a one year extension for NC Agriculture Cost Share Program contract 60-2012-01 the Marion Threatt Beard Estate is a beef cattle producer in Huntersville, NC.

Baucom's Nursery is under contract with the Mecklenburg Soil and Water Conservation District to install a micro-irrigation conversion. The project has been delayed due to engineering design requirements, including but not limited to concerns regarding classification as micro-irrigation or conservation irrigation and associated documentation required from the irrigation specialist utilized by the producer.

Houston Farm is under contract with the Mecklenburg Soil and Water Conservation District to construct a New Pond for irrigation. The project has also been delayed to engineering design delays. The pond will capture storm water runoff from an adjacent subdivision as well as runoff from the farm - the nature and sighting of the pond have made for a complex design. Secondly, the original location of the pond had to be adjusted due to construction of an additional agricultural building.

The Beard Estate is under contract with the Mecklenburg Soil and Water Conservation District to complete a three year Prescribed Grazing Incentive (the balance of the contract for livestock exclusion and alternate water source along with pasture renovation has already been completed). The delay stems from the timing of the original contract approval and the duration of the prescribed grazing incentive exceeding this timeline.

The extensions will allow ample time for the producers to implement their practices, increasing water availability for both operations.

Sincerely,

A handwritten signature in black ink, appearing to read "Dempsey Miller", written over a horizontal line.

Dempsey Miller, Chair
Mecklenburg Soil and Water Conservation District

June 23, 2014

Kelly Ibrahim

Agricultural Cost Share Program Manager

Division of Soil and Water Conservation

1614 Mail Service Center

Raleigh, NC 27699

Kelly,

I would like to present a contract for extension at the July 16, 2014 Division of Soil and Water Commission Meeting. The contract is #63-2012-023, a poultry drystack. There is also a supplement to this contract in 2013. The landowner has expressed a deep interest in getting the drystack complete. He begin work in the fall of 2013. The drystack is 75% complete now. The building would have been completed in the winter of 2013 but due to significant rainfall that goal was not met. We are anticipating being completed by the 12th of July . If weather should delay us we will need more time. I myself will appear at the commission meeting along with our Board Chair, Scott Sheffield. Thank you for your consideration.

Sincerely,

Jonathan Russell

District Administrator

June 23, 2014

Kelly Ibrahim

Agricultural Cost Share Program Manager

Division of Soil and Water Conservation

1614 Mail Service Center

Raleigh, NC 27699

Kelly,

I would like to present two contracts for extension at the July 16, 2014 Division of Soil and Water Commission Meeting. The two contracts are #63-2012-501 and #63-2012-502; these are both for abandoned well closures and are with the same landowner. The landowner has expressed a deep interest in getting the wells closed out properly. We have been working with the Moore County Health Department to accomplish this. Due to employee time constraints and turnover the process has taken longer than expected. The wells are due to be closed and signed off on during the second week of July. The approximate date is July 11th. We are anticipating being completed by this day. If weather should delay us we will need more time. I myself will appear at the commission meeting along with our Board Chair, Scott Sheffield. Thank you for your consideration.

Sincerely,

Jonathan Russell

District Administrator



NASH SOIL & WATER CONSERVATION DISTRICT

1006 Eastern Avenue • Room 107, Ag Center Drive • Nashville, NC 27856-1750 • (252) 459-4116, Ext. 3 • Fax: (252) 459-0256

June 20, 2014

North Carolina Division of Soil and Water Conservation
Soil & Water Commission
1614 Mail Service Center
Raleigh, NC 27699-1614

Representatives,

This letter is to request an extension for CCAP contracts:
64-11-501-13
64-2013-501
64-12-502-13

The owner is currently working to complete the contract BMP, however the contracts are scheduled to expire June 30, 2014.

Thank you for your consideration.

Submitted,

A handwritten signature in black ink, appearing to read "Jeffery Tyson".

Jeffery Tyson, Chairman

Nash Soil and Water Conservation District Board

Yours for Life

Bobby Joe Fisher
5036 Dorothy Ln.
Rocky Mount, NC 27803

Robert Glover
10618 Liles Road
Bailey, NC 27807

John Finch
5958 W. NC 97
Spring Hope, NC 27882

Jeffery Tyson
5207 Loop Rd.
Nashville, NC 27856

Willie Harrison
4927 Harrison Rd.
Castalia, NC 27816

Fine, Lisa

From: Harris, Valerie - NRCS-CD, Nashville, NC [Valerie.Harris@nc.nacdnet.net]
Sent: Monday, June 23, 2014 4:46 PM
To: Fine, Lisa
Subject: RE: extension letter

Lisa,

Construction is well underway. The landowner is waiting for the last ordered pipe to be delivered for installation. Wetland plants have been ordered and will be installed timely as construction allows. If pipe delivery is timely, the weather cooperates, and engineer approval is available, the project should be complete by June 30th. We've requested the extension because some necessary components are beyond our control.

We're all working very hard to complete this project. This past fall and winter months had very rainy conditions. Inclement weather delayed storm water wetland installation, especially on a sight such as this one, which is naturally wet.

Please attach this information to the letter we provided.

Thank you.

*Valerie Harris
Resource Conservation Manager
Nash Soil & Water Conservation
1006 Eastern Ave. Room 107
Nashville, NC 27856
252-459-4116 ext. 118*

From: Fine, Lisa [mailto:lisa.fine@ncagr.gov]
Sent: Monday, June 23, 2014 3:12 PM
To: Harris, Valerie - NRCS-CD, Nashville, NC; Long, Edward - NRCS-CD, Nashville, NC
Subject: extension letter

Hey guys,

I received your extension letter but need a little more information than what is in there. You have to state the reason for the need for the extension and give a timeline for completion.

http://www.ncagr.gov/SWC/costshareprograms/documents/criteria_extension_previous_py_contracts.pdf

Thanks.

Lisa

This electronic message contains information generated by the USDA solely for the intended recipients. Any unauthorized interception of this message or the use or disclosure of the information it contains may violate the

Dear Kelly,

The Orange Soil and Water Conservation District (OSWCD) would like to request a contract extension for **Cedar Creek Farm and Landscape Inc. contract 68-2012-801**. David and Vicki McKee, owners of Cedar Creek Farm and Landscape Inc., requested cost share assistance in February 2012 for a new pond under the Agriculture Water Resources Assistance Program (AgWRAP). The OSWCD Board approved the application on February 8, 2012.

The OSWCD board submitted the application to the Division of Soil and Water for the NC Soil and Water Conservation Commission (NCSWCC) to consider for approval at their March 21, 2012 meeting. Orange District Staff was notified by the Division of Soil and Water on March 21, 2012 the NCSWCC had approved Cedar Creek Farm and Landscape Inc. application.

David McKee contacted U.S. Army Corps of Engineers and met with Craig Brown from the Corps of Engineers on April 6, 2012 to determine if the pond site warranted a Corp. of Engineers Permit. Mr. Brown spoke with District Soil Conservationist, Kenny Ray, on May 9, 2012 and said, "the pond was considered as non-jurisdictional for the Corp. of Engineers." Mr. Brown provided an action ID# SAW-2012-00568 but no permit was necessary.

Since the evaluation by the U.S. Army Corps of Engineers the following actions have taken place.

- Orange District submitted engineering technical assistance request to Natalie Woolard on April 11, 2012 for Cedar Creek Farm and Landscape Inc.
- District Staff met with Division Engineers and Surveyors at pond site location on May 10, 2012 to survey the site.
- The OSWCD Board approved the Cedar Creek Farm and Landscape Inc. contract 68-2012-801 on May 16, 2012. The contract is approved but pended until final engineering design approval is submitted.
- Staff met Division Soil Scientist February 7, 2013 to complete soils investigation of pond site.
- The Orange District received a preliminary design from Division of Soil and Water engineers November 8, 2013.
- District Staff and Division Engineer met with David McKee November 19, 2013 at the pond location to discuss preliminary design and any necessary changes.

- District Staff met Division Surveyor on December 12, 2013 at pond site to survey floodplain and culvert for verifying pond hazard classification.
- *Division engineering staff completed a HEC breach analysis of the planned structure to support low hazard classification.*
- *Division engineering staff submitted a request for hazard classification concurrence to NCDEMLR Land Quality Section on April 16, 2014. Staff has not received correspondence documenting Land Quality's determination.*

David McKee has spoken with contractors and is ready to begin construction as soon as he and the Orange Soil and Water Conservation District receive a final engineering design from Division Engineers and contract approval from the Division of Soil and Water.

The Orange Soil and Water Conservation District is asking the Commission to extend **Cedar Creek Farm and Landscape Inc. contract 68-2012-801**. Mr. and Mrs. McKee are committed to completing the pond and are at no fault for the delay in the contract not being completed. We appreciate the Commission's consideration on this important matter.

Sincerely,



W. Chris Hogan
OSWCD Chairman



RECEIVED

MAY 8 2014

SOIL & WATER CONSERVATION

May 1, 2014

Soil and Water Conservation Commission

c/o Vicky Porter, Chairwoman

NCDA & CS Division of Soil and Water Conservation

1614 Mail Service Center

Raleigh, NC 27699-1614

Dear Ms. Porter:

The Board of Supervisors of the Pamlico Soil and Water Conservation District are requesting an extension for contract number 69-12-04-09 for twelve months.

This contract was approved in June of 2012. The first ten of twenty one flash board risers, and the sixty eight acres of land smoothing was completed in March of 2013. The Request for Payment was signed on June 4, 2013. The remaining eleven structures have been designed and were due to be done in the fall/winter of 2013/2014. Five risers had been built in anticipation of being able to put them in.

The weather this past winter did not cooperate. We had an unusual amount of rain, snow, and cold. There just wasn't a window of opportunity between harvest and planting that the fields were dry enough to get the equipment in to remove old pipe and put the new risers in. Also, the timing of the contract didn't allow for a full three year completion window.

The cost share technician made the Board aware of this contract and requested the extension at the March 6th meeting. The motion was made and passed unanimously.



The cooperator is anxious to get the remaining risers in place and will begin as soon as the crops are out of the field in the fall of this year. This contract will be completed by March of 2015.

We'd like to thank you for your time and appreciate your consideration of this matter.

Kind regards,

(Robert Lyon, Chairman)



June 24, 2014

Kelly Ibrahim
NCACSP
1614 Mail Service Center
Raleigh NC 27699-1614

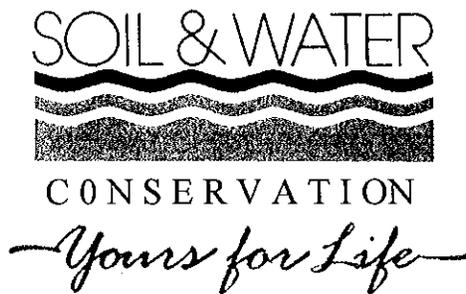
Dear Kelly:

On behalf of the Pasquotank Board of Supervisors, we would like to request an extension for NCACSP contract 70-2012-006 under the name of Brian Stallings for a Water Control Structure.

The timeline for the contract is: Date of application, 4/25/2012; Date of contract approval by district supervisors, 4/25/2012; Division approval, 7/16/2012; Contract was over looked and no work was done. We were without a technician for several months the last of 2012 until the first of 2013. The structure was ordered 12/04/2013. Since the cooperater has been ready to install the structure, there has been too much rainfall. He would like to install the structure within the next two weeks if possible.

Respectfully,

Steve Harris, Chairman



June 24, 2014

Kelly Ibrahim
NCACSP
1614 Mail Service Center
Raleigh NC 27699-1614

Dear Kelly:

On behalf of the Pasquotank Board of Supervisors, we would like to request a one year extension for NCACSP contract 70-2012-008 under the name of Issac L. Harris for Land Smoothing. Two thirds of the contract has been completed. This cooperater is dependent upon a contractor who is dependent on the weather and this is the main reason for the contract not being completed.

The timeline for the contract is: Date of application, 2/07/2012; Date of contract approval by district supervisors, 3/1/2012; Division approval, 4/23/2012; Approximate date cooperater began work, 4/02/2013/ Over 2/3 of the contract was completed by 5/07/2013. Date final installation will begin as soon as possible after soybeans are harvested (December 2014). Work should be completed by February 1, 2015.

Respectfully,

Maurice Berry, Jr.
Secretary/Treasurer

SOIL & WATER CONSERVATION

ATTACHMENT 11C

Person Soil & Water Conservation District

304 S. Morgan St., Person Co. Off. Bldg., Rm. 126
Roxboro, NC 27573 - Phone: (336) 597-2973 - Ext. 3
Fax: (336) 599-6516

June 16, 2014

Kelly Ibrahim
ACSP Manager
Soil and Water Conservation
1614 Mail Service Center
Raleigh, NC 27699-1614

Dear Kelly,

On May 29, 2014 the Person SWCD Board of Supervisors voted to request 1 year contract extensions for the following 2012 Ag. Cost Share contracts.

1. Contract # 73-2012-16: Livestock Exclusion (\$3,875, Mickey Clayton).

Mr. Clayton has completed the livestock exclusion fencing excluding the cattle from the stream but has been unable to install the waterline and livestock watering station due to delays in NRCS engineering and design work for a new waste water storage pond to be located at the dairy. Siting of the new lagoon should be completed in the near future thereby allowing for completion of the contract.

2. Contract # 73-2012-15: Livestock Exclusion (\$15,031, Henry Martin).

Mr. Martin has completed over 1/3 of the work on the livestock exclusion contract with the majority of the exclusion fence system completed. However, Mr. Martin suffered a heart attack during the construction period which prevented him from completing the contract in a timely manner. He is currently recovering from his illness and plans to complete the contracted work if granted the 1 year extension.

Sincerely,



Bruce R. Whitfield, Chairman
Person SWCD
BRW: mwd

Randolph County Soil & Water Conservation District

2222-A S. Fayetteville Street ♦ Asheboro, North Carolina 27205
Phone: (336) 318-6490 ♦ Fax: (336) 318-6494

May 27, 2014

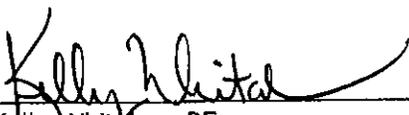
Ms. Vicky Porter, Chairperson
NC Soil and Water Conservation Commission
1614 Mail Service Center
Raleigh, NC 27699-1614

Dear Ms. Porter,

On behalf of Marion Eugene Frazier and the Randolph SWCD Board, I would like to request an extension to AgWrap contract 76-2012-803-02. The producer has a contract to construct a pond for irrigation purposes. However, the design of the pond is still under review. A design was completed in December 2013 but due to high traffic counts on the downstream road, the Division of Land Resources, Land Quality Section could not classify the dam as low or intermediate hazard. Therefore, they advised the District to lower the dam so that the dam could be considered low hazard exempt.. The pond has been redesigned and the District is currently waiting on a concurrence of low hazard classification from Land Quality. The landowner still wishes to construct the pond and hopes that the Commission will honor his request for a one year extension to complete the contracted work.

We thank you for your consideration of this matter.

Sincerely,



Kelly Whitaker, PE
Soil & Water Engineer

Yours for Life

JUN 05 2014

ROBESON SOIL & WATER CONSERVATION DISTRICT**440-A Caton Road, Lumberton, N.C. 28360****Telephone: 910-739-5478 X3**

SOIL & WATER CONSERVATION

5/21/2014

Dear Soil and Water Conservation Commission:

On behalf of the Robeson County Soil and Water Conservation District Board of Supervisors, I would like to request that you consider a contract extension for contract number 78-2012-009-08. We feel that the cooperater has tried to implement this contract but has failed to do so in part to inclement weather and other farm related constraints. He has requested, in writing, that we grant an extension of 1 year to give him time to complete the work that he was contracted to do. The cooperater has completed over 1/3 of the practice installation and we feel that he has made a good faith effort to comply with the requirements. Our Board of Supervisors has decided to grant him an extension pending approval by the Commission. Attached is a timeline of major events pertaining to this contract for your review. Thank you for your consideration in this matter.

Sincerely,



Walter K. McGirt

Robeson Soil and Water Conservation District

Encls.

ROBESON SOIL & WATER CONSERVATION DISTRICT**440-A Caton Road, Lumberton, N.C. 28360****Telephone: 910-739-5478 X3****2012 Contract Extension Request**

Timeline of Contract 78-2012-009-08

- October 25th, 2011** – Went out to Mr. Bass's farm to document where the existing fences were
- October 26th, 2011** – Started writing conservation plan
- October 26th, 2011** – Verified ownership
- January 2nd, 2012** – Board Approved Application and Contract
- January 18th, 2012** – Sent the Cultural Resources Review to Jim Errante, and he said that he would call for the results on Friday.
- January 20th, 2012** – Jim Errante called and said that there were no cultural resources in the vicinity of this site and that work can commence on John Bass's pasture system
- February 23rd, 2012** – Mailed the contract to Raleigh, pending approval from Dean on the well.
- February 27th, 2012** – Submitted the Technical Assistance Request to Jeremy and he submitted it to Norm.
- February 27th, 2012** – Sent Dean the pipeline and watering facilities design.
- March 5th, 2012** – Received Job Approval Authority letter from Dean on the Water Well and Pumping Plant.
- March 5th, 2012** – Emailed Lisa a copy of the Job Approval Authority letter, as well as the Electronic Payment request form with the voided check.
- March 8th, 2012** – Raleigh Pended Contract
- March 26th, 2012** – Sent the Original Direct Deposit Request Form to Raleigh.
- April 18th, 2012** – Raleigh Approved Contract
- May 4th, 2012** – Met with John Bass and he wants us to go out and set stakes where the tanks are going to go in the pasture. The Preconstruction meeting went well and he understands all of the details of the project. John has decided to go with 1¼ pipeline, due to the fact that he may add an additional tank in the future
- May 25th, 2012** – Set stakes in the pasture where the tanks will be going.
- August 7th, 2012** – Typed up a letter to explain to him some of the changes from the old letter.

October 8th, 2012 – The well was installed, and the 4'x4'x4" concrete slab was poured around it.

January 28th, 2013 – Called John to touch base and see what was the status of his project. He said that he would be working on it this evening.

February 1st, 2013 – Went out to meet with John to show him some of the things that needed to be corrected.

February 5th, 2013 – Went out to check and see how his project looked. He made the necessary changes.

March 15th, 2013 – Received approval from Dean for the Water Well.

March 15th, 2013 – John signed the RFP.

June 19th, 2013 – Verified that the farm was being rotationally graze and that it wasn't overstocked.

June 21st, 2013 – Created and had John to sign the RFP for his 1st Prescribed Grazing Payment, and submitted to Raleigh.

March 27th, 2014 – Sent John a letter reminding him to contact us between March and May so that we can check his paddocks to make sure that he is still doing rotational grazing, and so that we can pay him for the ^{3rd} ~~last~~ RFP.

May 13th, 2014 – Mailed RFP to Raleigh for ^{2nd} ~~Final~~ Prescribed Grazing Payment.

100-43-201
SCOTT & BENTLEY
ATTORNEYS AT LAW



Rowan Soil and Water Conservation District

2727-C Old Concord Road - Salisbury, NC 28144-8305 - Phone (704) 637-1604 or 637-0783

June 18, 2014

Dear Soil and Water Commission Members:

The Rowan Soil and Water Conservation District wishes to request an extension to NCACSP Contract 80-12-10-16. This contract is for the construction of a permanent Agricultural Chemical Handling Facility on the NCDA&CS Piedmont Research Station. This contract is funded by Clean Water Management Trust Fund dollars. This contract has been extended previously, but has encountered many setbacks over the course of the contract. NRCS drafted the original set of plans for the building in Fort Worth, Texas, and those plans were given to the Piedmont Research Station in May of 2012. Those plans were then sent to Raleigh for approval by NCDA&CS. NCDA&CS, after many months, then sent the plans to the State Construction Office for approval since the building was to be built on State of NC property. The State Construction Office returned an extensive list of revisions that needed to be made to the plans before they would approve them. NRCS and Rowan SWCD agreed that we have provided the minimum plans necessary to build the facility to meet NRCS Standards and Specifications, and any additional requirements that are needed to satisfy State Construction Office should come from NCDA&CS internally. NCDA&CS wishes to build the facility, and has contracted to have the plans revised to meet State Construction Office requirements. These revisions are currently being worked on. Rowan SWCD has been told that the facility will be built within a short period of time once the plans are finalized and approved. We have no reason to doubt NCDA's sincerity in this matter. Therefore, the Rowan Soil and Water Conservation District humbly requests a one year extension to Contract #80-12-10-16.

Sincerely,

A handwritten signature in dark ink, appearing to read "Lee Menius".

A handwritten signature in dark ink, appearing to read "Christopher D. Sloop".

Lee Menius, Vice-Chair, Rowan Soil and Water Conservation District

Chris Sloop, Rowan SWCD Technician

Timeline of contract events:

Date of Application:	11-16-11
Plans received from NRCS and given to Piedmont Research Station:	03-2012



Rowan Soil and Water Conservation District

2727-C Old Concord Road - Salisbury, NC 28144-8305 - Phone (704) 637-1604 or 637-0783

Date of Supervisor Approval:	5-23-12
Date of Division Contract Approval:	7-23-12
Piedmont Research Station notified of Contract Approval:	7-30-12
Design Approval Letter received from NRCS:	8-28-12
Plans forwarded to Tracy Taylor, NCDA&CS:	5-6-13
Plans in hands of State Construction Office for review:	7-16-13
Notified Bill Yarborough for assistance:	8-28-13
Tracy Taylor correspondence that we thought close to approval:	9-16-13
Received State Construction Office review comments:	9-24-13
Forwarded those comments to Bill Yarborough:	9-25-13
Rowan SWCD requested extension to contract from CWMTF:	11-2013
Received confirmation of extension until July 1, 2014:	11-22-13



Surry Soil & Water Conservation District

220 Cooper Street - PO Box 218
Dobson NC 27017
Phone 336-386-8751 ext 3 Fax 336-386-9828

Gordon Holder - Chairman
Glenn Pruitt - Vice- Chairman
Chad Chilton - Treasurer
Dr. Earl Sheppard
David Branch

Kelly Ibrahim
North Carolina Agriculture Cost Share Program Manager
Division of Soil & Water Conservation
1614 Mail Service Center
Raleigh, NC 27604

Ms. Ibrahim,

The Surry Soil & Water Board of supervisors are writing this letter to request an extension for ACSP contract number 86-2012-005-16 for \$3000.00 and CCAP contract number 86-2012-502-16 for \$1500.00. These contracts were approved by the board in May of 2012 and by the division in June of 2012, both of these contracts belong to Stewart Pruitt, he and his son farm together raising tobacco, grain and cattle, we have worked with them in the past and they have completed everything in a timely manner. Stewart's son and daughter-in-law started a new business sometime back to supplement the farm income, the office staff have been talking to the son about getting the well closures completed for the last several months but with his business he and his dad and the well contractor have not got together and completed the job. The staff have talked with the contractor that will be doing the closures and he has the permits in hand, we are asking you to please extend these contracts so that the work can be completed. If you need any further information, please let the office staff know at the number above.

Thanks

Gordon Holder
District Chairman

**Tyrrell Soil and Water Conservation District**

P.O. Box 162 - Columbia, NC 27925 - Phone (919) 796-3891 - Fax (919) 796-1963

May 7, 2014

Soil & Water Conservation Commission
1614 Mail Service Center
Raleigh NC 27699-1614

RE: Contract 89-2012-004 Extension

Dear Members of the Commission,

This letter is requesting an extension for the Cost Share contract for Thomas Markham Jr. for 40 acres of Land Smoothing, contract number 89-2012-004. This producer has requested an extension on the completion of his contract due to the uncooperative weather as well as seasonal planting timelines. He has completed just a little over half of the allocated 40 acres by the installation deadline date of June 1, 2014, and would like to be able to complete the full 40 acres within the timeline of the requested extension. The producer's application and contract for cost share assistance was approved April 2, 2012 by the district. The contract was approved by the division in June of 2012, and the producer began work in August of 2013. With the requested extension, the producer will begin work between June – August of 2014 and be completed by June 2015. A district supervisor will be present at the July SWCC meeting to make this request.

Sincerely,

Carl Jones, Chairman

5-7-14

Date

Ty Fleming, Admin/Tech

5-7-14

Date



WATAUGA SOIL AND WATER CONSERVATION DISTRICT
971 West King Street
Boone, NC 28607-3468

Phone: 828-264-0842

TTY 1-800-735-2962

Fax 828-264-3067

Board of Supervisors

Denny Norris, Chair
Angela Greene, Vice Chair
Jim Bryan
Tracy Taylor
Al Childers

July 2nd, 2014

Ken Parks

The Watauga Soil and Water conservation district is requesting an extension for Rodney Presnell Cost Share contract number 95-2012-16-14. Mr. Presnell has faced financial hardships and has been unable to complete his work. Mr. Presnell has majority of the work done and is needing a little extra time to install his water tanks.

If you have any questions feel free to contact the district technician.

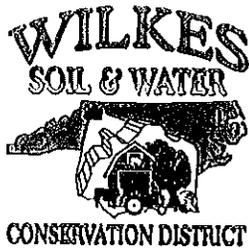
Thanks

A handwritten signature in cursive script that reads "Denny Norris".

Denny Norris
Chair

Wilkes Soil & Water Conservation District

P.O. Box 194 • Wilkesboro, NC 28697 • (336) 838-3622 Ext. 3 • Fax (336) 838-1619



June 30, 2014

Zach Myers
Chairman

Rex Barker
Vice Chairman

Claude Shew, Jr.
Sec. - Treasurer

W. Ted Carter
Member

Dr. Bill H. Davis, Jr.
Member

Kelly Ibrahim, ACSP Manager
NCDA&CS Division of Soil & Water Conservation
1614 Mail Service Center
Raleigh NC 27699-1614

Dear Kelly,

The Wilkes Soil & Water Conservation District would like to request an extension on the two contracts of Mr. Doug Hincer, 97-11-13-16 and 97-12-05-16. Both contracts are on the same farm employing the same BMP's. Mr. Hincer suffered injuries from a fall and is slowly regaining his health. He and his grandson will complete the installation, fulfilling the contract on or before July 15, 2014.

The above mentioned health issue and the continued wet conditions, has hindered progress resulting in a slower than normal completion. We wish to ask for a one-year extension for this contract.

Thank you for your consideration.

A handwritten signature in black ink that reads "Michael W. Pardue". The signature is written in a cursive style with a large, prominent initial "M".

Michael W. Pardue
Director



2026 Hwy 11/55, Kinston, NC 28504
Phone # 252-523-7010 ext. 3 Fax # 252-523-1353

June 11, 2014

Mr. David Williams, Deputy Director
Division of Soil and Water Conservation
1614 Mail Service Center
Raleigh, NC 27699-1614

Dear Mr. Williams,

Enclosed, you find a revised copy of the 2014 Lenoir Soil & Water Action Plan incorporating the revisions recommended by you and mandated by the Soil and Water Commission on May 22, 2014. This revised action plan was presented at our June 10, 2014 board meeting for the board of supervisor's review and approval.

We feel we have included your comments and additional corrective actions that you and the Soil & Water Commission felt needed to be included in the original Soil and Water action plan to ensure that the Ag. Cost Share program in Lenoir County will be implemented correctly in the future.

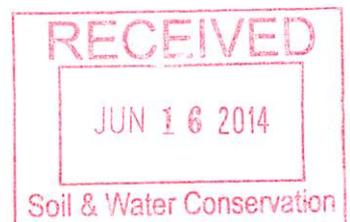
We appreciate your guidance and insight pertaining to this matter.

If you have any questions as to the revised Action Plan, please feel free to contact me by phone (252) 521-4777 or by email Dealmaker1963@yahoo.com.

Sincerely,

Michael D. Robinson,
Chairman, Lenoir Soil & Water Conservation District

Enclosure



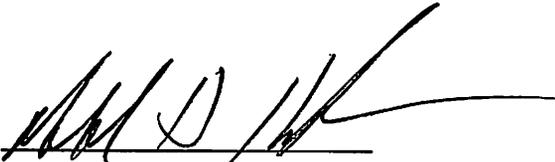
2014 LENOIR SOIL & WATER ACTION PLAN (Mandated Revision MAY 22, 2014 BY THE SOIL & WATER COMMISSION)

- 1.) Supervisors will receive a copy of the complete contract prior to being approved at the Board meeting.
- 2.) Any contract for cropland conversion, conservation tillage, long-term no-till or nutrient mgt. will have documentation of field checks and crop history reports for review prior to approval. *"Comment # 1:"* This action should be effective to reduce the potential for contracts to be approved after the first crop has already been planted. *"Comment # 2:"* This action should be effective to reduce the potential for contracts to be approved for situations where the water quality concern has already been addressed prior to the contract. *(Corrective action: These contracts need to be considered for approval by the board and submitted to the division sufficiently in advance of the planting season to allow them to receive final division/commission approval prior to normal planting time for the respective cropping systems or vegetative type.*
- 3.) Supervisors will receive receipts showing the dates that the work was completed prior to approving any request for payment. *(Corrective Action# 1: The supervisors need to compare the dates on the receipts to the dates the contract received division approval. The concern is not that the work was not done prior to approving the request for payment, but rather it was done before the contract was fully approved).* *(Corrective Action # 2: The supervisors need to ensure the receipts sufficiently document the quantities and acreages shown for each of the items on the request for payment.*
- 4.) Any contract for cropland conversion will have a photo prior to board approval showing that it is in row crops. *"Comment"* – This action should be effective to ensure that a water quality concern still exists.
- 5.) Any contract that has not been approved by the Division will be spot checked by the staff, NRCS DC or with the assistance of a Supervisor to ensure that the practice has not been started on or completed prior to approval. *"Comment"* - This action should be helpful to ensure that ineligible contracts are not approved and implemented.
** (Corrective Action: To ensure the effectiveness of this action the spot check should be made at the time the cooperator is notified that the contract has been approved by the division and they are authorized to begin work).*

- 6.) **Any contract that needs JAA that can't be signed on the local level will be signed by Carl Kirby (NRCS) or the Area Engineer.** *(Corrective Action # 1: The board of supervisors needs to know which practices the district staff have Job Approval Authority and which ones require higher level approval. To facilitate this awareness, the division recommends job approval authority records for all district staff be readily available for review at every district board meeting. The supervisors should verify that each practice design and installation is approved by someone with appropriate authority. (Corrective Action# 2: The board of supervisors should also create the expectation that the district staff work with the district conservationist an area office staff to obtain job approval authority for as many practices that are typically implemented in the district as possible.)*
- 7.) **All contracts will be reviewed by Carl Kirby (NRCS) to ensure they meet NRCS standards and guidelines.** *"Comment:" This action should also be helpful to ensure that ineligible contracts are not approved and implemented, but this action item needs to take into consideration the impact of this additional workload on the district conservationist who is shared with another district.*
- 8.) **All contracts will be cross checked to ensure there is no overlap of another practice or program (NCACSP/NRCS).** *"Comment:" This action will be helpful to prevent duplicative contracts addressing the same water quality problem, but occasionally it is necessary to use multiple programs to comprehensively address a particular concern.*
- 9.) **Any Contract that could be considered a conflict of interest will be reviewed by the Board prior to approval and will be overseen and signed off on by NRCS District Conservationist or equivalent.** *(Corrective Action: - The action item should require any employee to specifically declare any association with a contract participant, and to take specific action to document that the employee did not sign as a district representative or technical approval for that contract.)*
- 10.) **All contracts will be sent to Raleigh within 5 to 10 days after District Board approval.** *(Corrective action: This action should be effective to reduce the potential for work to begin prior to Division approval, but there is no reason the contracts cannot be submitted within 3 business days. The chairman signature indicates that all components of the contract have been reviewed and that the contract is ready for division approval.)*

SPOT CHECK DISCREPANCIES & DISTRICT FOLLOW UP:

1. **Corrective Action:** The supervisors should receive a copy of each contract to be spot checked prior to the field visits to help them understand exactly what fields and practices need to be spot checked, and the contract file needs to include photos and other written documentation documenting the results of the spot check. Care needs to be taken to review all of the fields that are included in the contract not just the ones that are easily accessed.
2. **Corrective Action:** The district also needs to implement greater follow-up procedures to document that contracts found to be out of compliance are either returned to compliance or paid back. All compliance issues need to be reported immediately to the division cost share staff.



Michael D. Robinson, Chairman
Lenoir Soil & Water Conservation District

Date: 6-10-14



2026 Hwy 11/55, Kinston, NC 28504
Phone # 252-523-7010 ext. 3 Fax # 252-523-1353

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1614 Mail Service Center
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Enclosure



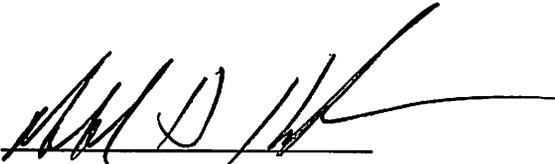
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Michael D. Robinson, Chairman
Lenoir Soil & Water Conservation District

Date: 6-10-14

NORTH CAROLINA AGRICULTURE COST SHARE PROGRAM

Attachment ✓

REQUEST FOR PAYMENT
TECHNICAL ASSISTANCE

TO: NC Department of Environment & Natural Resources
Division of soil and Water Conservation

FROM: Lenoir Soil and Water Conservation District

PERIOD: From: July 1, 2014 TO: June 30, 2015

POSITION: David Anderson: Ag. Cost Share Technician

<u>BUDGET ITEM</u>	<u>TOTAL EXPENDITURE</u>
Salary	\$ 46,040.00
Benefits	\$ 15,552.00
Equipment	
Office	\$ 1,662.00
Field	300.00
Supplies	
Office	\$ 3,500.00
Field	\$ 1,100.00
Travel	
Motels, Meals, Registration	1,000.00
Non NRCS Mileage <u>Rate</u>	\$ 1,000.00
NRCS Veh Mileage <u>Rate</u>	\$
Rent	\$ 6,400.00
Postage	\$ 100.00
Telephone	\$ =====
	TOTAL: \$ 76,654.00

Please reimburse \$ 38,327.00 which represents 50% of the total expenditure, made payable to County of Lenoir, P.O. Box 3289, Kinston, NC 28502.

Mary Parker

Signature

Administrative Asst.

Title

5/21/14

RECEIVED

JUN 30 2014

SOIL & WATER CONSERVATION

Information for
July 2014
Board mtg.
Thanks,
Mary

[Faint signature]
[Faint signature]

Technical Assistance Allocation

The draft PY2015 technical assistance allocation is enclosed for consideration, and is pending the approval of the FY2015 state budget. This allocation was developed to be consistent with how technical assistance allocations have been made in previous years using the following guidelines:

- Salary and benefits capped at \$25,500.
- No increase in salary and benefits for any position.
- Neuse-Tar Pamlico district employees funded at 40% cost-share and 60% grant sources. *This is the last year grant funds will be available for these positions, and there are only 2.25 positions supported this fiscal year as local districts picked up 3 FTEs.*
- Dare and New Hanover funding is split between 50% ACSP and 50% CCAP.
- Increase from three half-time positions to full time positions in Caldwell, Harnett and Washington Counties.
- No longer funds the second position in Edgecombe District that was maintained in non-recurring status since FY2012.
- Reduces TA and operating support for Lenoir District by 50% because they are working under a commission imposed corrective action plan based on findings and concerns related to egregious problems discovered in the detailed review of the district's operations. These include:

Numerous violations of the following items were found:

- Contracts Implemented Prior to Division Approval
 - Ineligible Contracts
 - Overpaid Contracts
 - Inadequate Follow-up on Out of Compliance Contracts
 - Unauthorized Signature for Job Approval Authority
 - Spot Check Discrepancies
- Using carry forward from last year and funding generated from grants, each FTE can receive \$1,260 in operating support this year. This is an increase in \$177 from last year's funding amount of \$1,083 for operating expenses.

Attached is the budget worksheet with the proposed allocations.

DRAFT FY 2015 Technical Assistance

DRAFT FY2015 allocation with \$25,500 cap on S/B imposed; No increase in S/B; **\$1,260 per FTE operating expenses**, Neuse-Tar supported by EEG grant, Dare/New Hanover split 50% ACSP/50% CCAP

DISTRICT	FY 2014 S/B Budget	FY 2015 S/B Requested	FTE	Recurring		Non-recurring		CCAP Appropriations		319 and EEG Funds	
				Salary/Benefits	Operating	Salary/Benefits	Operating	Salary/Benefits	Operating	Salary/Benefits	Operating
ALAMANCE	22,500	\$ 29,015	1.00	22,500	100		1,160				
ALEXANDER	20,815	\$ 22,304	1.00	20,815	100		1,160				
ALLEGHANY	18,129	\$ 21,098	0.75	18,129	75		870				
	4,318	5,416	0.25	4,318	25		290				
ANSON	22,432	24,387	1.00	22,432	100		1,160				
ASHE	22,548	25,980	1.00	22,548	100		1,160				
	14,741	28,492	0.60	14,741	60		696				
AVERY	21,312	26,701	1.00	21,312	100		1,160				
BEAUFORT	23,347	24,337	1.00	23,347	100		1,160				
BERTIE	22,292	25,000	1.00	22,292	100		1,160				
BLADEN	20,763	24,425	1.00	20,763	100		1,160				
BRUNSWICK	25,500	32,248	1.00	25,500	100		1,160				
BUNCOMBE	25,500	37,681	1.00	25,500	100		1,160				
	12,750	17,384	0.50	12,750	50		580				
BURKE	25,500	25,500	1.00	25,500	100		1,160				
CABARRUS	25,500	34,432	1.00	25,500	100		1,160				
CALDWELL	25,500	27,129	0.50	25,500	50		580				
CAMDEN	20,804	20,804	1.00	20,804	100		1,160				
CARTERET	22,489	24,000	1.00	22,489	100		1,160				
CASWELL	23,428	23,428	1.00	23,428	100		1,160				
CATAWBA	25,500	28,993	1.00	25,500	100		1,160				
CHATHAM	21,844	25,713	1.00	21,844	100		1,160				
CHEROKEE	20,440	21,508	1.00	20,440	100		1,160				
CHOWAN/PERQUIMANS	22,626	24,394	1.00	22,626	100		1,160				
CLAY	16,170	18,912	1.00	16,170	100		1,160				
CLEVELAND	21,136	21,441	1.00	21,136	100		1,160				
COLUMBUS	25,500	32,203	1.00	25,500	100		1,160				
CRAVEN	25,500	32,583	1.00	25,500	100		1,160				
CUMBERLAND	24,948	32,615	1.00	24,948	100		1,160				
CURRITUCK	25,500	35,443	1.00	25,500	100		1,160				
DARE	12,570	26,416	1.00	12,570	100		1,160	12,570			
DAVIDSON	25,500	32,393	1.00	25,500	100		1,160				
DAVIE	25,500	26,465	1.00	25,500	100		1,160				
DUPLIN	21,366	26,043	1.00	21,366	100		1,160				
	20,372	23,288	1.00	20,372	100		1,160				
DURHAM	25,500	36,836	1.00	25,500	100		1,160				
DURHAM/GRANVILLE/ORANGE/ PERSON (Neuse/Tar)		41,597	1.00							41,597	1,260
EDGECOMBE	23,020	24,862	1.00	23,020	100		1,160				
		22,322					1,083				
FORSYTH	25,500	32,500	1.00	25,500	100		1,160				
FRANKLIN	25,500	29,869	1.00	25,500	100		1,160				
FRANKLIN/VANCE/WAKE/WARREN (Neuse/Tar)	44,499	26,699	1.00	17,800	100		1,160			26,699	1,260
GASTON	25,500	39,524	1.00	25,500	100		1,160				

DRAFT FY 2015 Technical Assistance

DRAFT FY2015 allocation with \$25,500 cap on S/B imposed; No increase in S/B; **\$1,260 per FTE operating expenses**, Neuse-Tar supported by EEG grant, Dare/New Hanover split 50% ACSP/50% CCAP

DISTRICT	FY 2014 S/B	FY 2015 S/B	FTE	Recurring		Non-recurring		CCAP Appropriations		319 and EEG Funds	
	Budget	Requested		Salary/Benefits	Operating	Salary/Benefits	Operating	Salary/Benefits	Operating	Salary/Benefits	Operating
GATES	19,375	21,884	1.00	19,375	100		1,160				
GRAHAM	18,174	19,450	1.00	18,174	100		1,160				
GRANVILLE	25,500	34,040	1.00	25,500	100		1,160				
GREENE	21,168	25,183	1.00	21,168	100		1,160				
GUILFORD	25,500	33,804	1.00	25,500	100		1,160				
HALIFAX	19,359	22,100	1.00	19,359	100		1,160				
HARNETT	22,876	25,500	1.00	22,876	100		1,160				
HAYWOOD	25,500	31,932	1.00	25,500	100		1,160				
Area I Eng. Pos.	35,972	40,491	1.00	35,972	100		1,160				
HENDERSON	25,500	27,500	1.00	25,500	100		1,160				
	12,285	20,000	0.50	12,285	50		580				
HERTFORD	25,500	30,527	1.00	25,500	100		1,160				
HOKE	-	-	-	-	-		-				
HYDE	24,813	25,500	1.00	24,813	100		1,160			687	1,260
IREDELL	25,000	26,630	1.00	25,000	100		1,160				
JACKSON	25,500	32,587	1.00	25,500	100		1,160				
JOHNSTON	25,500	40,015	1.00	25,500	100		1,160				
	25,500	30,704	1.00	25,500	100		1,160				
JONES	23,976	25,575	1.00	23,976	100		1,160				
JONES (Neuse)		11,787	0.50							11,787	630
LEE	25,500	27,738	1.00	25,500	100		1,160				
LENOIR	25,500	30,797	1.00	12,750	50		580				
LINCOLN	25,500	33,151	1.00	25,500	100		1,160				
MACON	25,500	30,645	1.00	25,500	100		1,160				
MADISON	25,500	30,513	1.00	25,500	100		1,160				
MARTIN	-	-	-	-	-		-				
MCDOWELL	18,625	19,164	1.00	18,625	100		1,160				
MECKLENBURG	21,359	31,917	1.00	21,359	100		1,160				
MITCHELL	22,050	23,777	1.00	22,050	100		1,160				
MONTGOMERY	19,825	26,976	1.00	19,825	100		1,160				
MOORE	25,500	25,500	1.00	25,500	100		1,160				
NASH	25,500	32,031	1.00	25,500	100		1,160				
NEW HANOVER	12,090	26,605	1.00	12,090	100		1,160	12,090			
NORTHAMPTON	16,877	24,751	1.00	16,877	100		1,160				
ONSLOW	25,500	27,934	1.00	25,500	100		1,160				
ORANGE	25,500	41,347	1.00	25,500	100		1,160				
	25,500	42,316	1.00	25,500	100		1,160				
PAMLICO	20,255	20,755	1.00	20,255	100		1,160				
PASQUOTANK	11,842	12,500	0.50	11,842	50		580				
PENDER	23,726	27,043	1.00	23,726	100		1,160				
PERQUIMANS	17,305	19,212	1.00	17,305	100		1,160				
PERSON	23,230	26,794	1.00	23,230	100		1,160				
PITT	24,638	25,013	1.00	24,638	100		1,160				
POLK	14,391	20,297	1.00	14,391	100		1,160				
RANDOLPH	25,500	32,061	1.00	25,500	100		1,160				

DRAFT FY 2015 Technical Assistance

DRAFT FY2015 allocation with \$25,500 cap on S/B imposed; No increase in S/B; **\$1,260 per FTE operating expenses**, Neuse-Tar supported by EEG grant, Dare/New Hanover split 50% ACSP/50% CCAP

DISTRICT	FY 2014 S/B Budget	FY 2015 S/B Requested	FTE	Recurring		Non-recurring		CCAP Appropriations		319 and EEG Funds	
				Salary/Benefits	Operating	Salary/Benefits	Operating	Salary/Benefits	Operating	Salary/Benefits	Operating
RICHMOND	16,834	21,750	1.00	16,834	100		1,160				
ROBESON	22,348	31,354	1.00	22,348	100		1,160				
ROCKINGHAM	25,500	31,652	1.00	25,500	100		1,160				
ROWAN	21,960	26,123	1.00	21,960	100		1,160				
RUTHERFORD	18,453	26,581	1.00	18,453	100		1,160				
SAMPSON	25,500	32,299	1.00	25,500	100		1,160				
	22,640	23,600	1.00	22,640	100		1,160				
SCOTLAND	23,500	21,178	1.00	21,178	100		1,160				
STANLY	25,406	33,704	1.00	25,406	100		1,160				
STOKES	21,613	29,810	1.00	21,613	100		1,160				
		20,833								20,833	
SURRY	25,500	33,535	1.00	25,500	100		1,160				
SWAIN	16,369	25,000	1.00	16,369	100		1,160				
TRANSYLVANIA	25,500	33,472	1.00	25,500	100		1,160				
TYRRELL	19,541	19,232	1.00	19,232	100		1,160				
UNION	25,500	30,568	1.00	25,500	100		1,160				
VANCE	25,500	22,992	1.00	22,992	100		1,160				
WAKE	25,500	34,148	1.00	25,500	100		1,160				
WARREN	20,227	23,418	1.00	20,227	100		1,160				
WASHINGTON	20,488	26,516	1.00	20,488	100		1,160				
WATAUGA	22,818	26,486	1.00	22,818	100		1,160				
WAYNE	22,234	33,655	1.00	22,234	100		1,160				
	6,375	8,027	0.25	6,375	25		290				
WILKES	25,500	29,385	1.00	25,500	100		1,160				
WILSON	21,741	25,425	1.00	21,741	100		1,160				
YADKIN	24,857	29,767	1.00	24,857	100		1,160				
YANCEY	25,488	27,318	1.00	25,488	100		1,160				
SUB-TOTAL	2,454,759		106.35	2,410,170	10,435	-	122,129	24,660	-	101,603	
TOTAL					\$ 2,420,605		\$ 122,129		\$ 24,660		\$ 101,603

Recurring ACSP Appropriations	\$ 2,448,778
CCAP Appropriations	\$ 24,660
Carry Forward from PY2013	\$87,381
Grant Funds (319 and EEG)	\$ 101,603
NRCS Agreement	\$ 5,500
EEP	\$ 2,000